Scott L. Batson
Vice President
Oconee Nuclear Station

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ONS-2016-072

August 15, 2016

Document Control Desk
U. S. Nuclear Regulatory Commission
11555 Rockville Pike
Rockville, MD 20852-2746

Duke Energy Carolinas, LLC (Duke Energy)
Oconee Nuclear Station, Unit 3
Docket No. 50-287

Subject: Unit 3, End of Cycle 28 (3EOC28) Refueling Outage Inservice Inspection (ISI) and Steam Generator Inservice Inspection (SG-ISI) Report, Fifth 10-Year ISI Interval

Pursuant to the 2007 Edition through the 2008 Addenda of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, Section XI, IWA-6000, Duke Energy is providing its Inservice Inspection (ISI) Summary pertaining to the Oconee Nuclear Station (ONS), 3EOC28 Refueling Outage. This is the first refueling outage in the first period of the fifth ten-year interval for Oconee Unit 3. The ISI summary report excludes Steam Generator Tube Inspection data, which is reported separately as described below.

Enclosure 1 to this submittal contains the ISI summary report for 3EOC28.

Steam Generator Tube inspection at ONS is governed by the Steam Generator (SG) Program in Technical Specification (TS) 5.5.10, and is reported to the NRC in accordance with TS 5.6.8 within 180 days after entry into MODE 4. Pursuant to these requirements, Duke Energy is providing its Steam Generator - Inservice Inspection (SG-ISI) report for inspection conducted during the ONS 3EOC28 Refueling Outage.

Enclosure 2 to this submittal contains the SG-ISI tube inspection report for 3EOC28.

Should you have any questions or require additional information, please contact David Haile of ONS Regulatory Affairs, at (864) 873-4742.

Sincerely,

Scott L. Batson
Vice President
Oconee Nuclear Station

Enclosure:
1. Owners Report for Inservice Inspections, Oconee Unit 3, Refueling Outage EOC 28 (Outage 1, Spring 2016).
2. Steam Generator In-service Inspection Report Oconee Unit 3, Refueling Outage EOC 28 (Spring 2016)

A047
NRR

ONS-2016-072
August 15, 2016

cc: (w/ all enclosures)
Mr. James R. Hall, Project Manager (ONS)
(by electronic mail only)
U.S. Nuclear Regulatory Commission
11555 Rockville Pike, M/S O-8G9A
Rockville, MD 20852-2746

cc: **(without *eddy current data*)**

Ms. Catherine Haney, Regional Administrator
U.S. Nuclear Regulatory Commission – Region II
Marquis One Tower
245 Peachtree Center Ave., NE Suite 1200
Atlanta, Georgia 30303-1257

Mr. Eddy Crowe
NRC Senior Resident Inspector
Oconee Nuclear Station

Mrs. Susan Jenkins, Section Manager
Division of Waste Management, Bureau of Land and Waste Management
SC Dept. of Health & Environment Control
2600 Bull St.
Columbia SC 29201

ONS-2016-072
August 15, 2016

ENCLOSURE 1

Owners Report for Inservice Inspections, Oconee Unit 3, Refueling Outage EOC 28 (Outage 1, Spring 2016)

Owner's Report
for
INSERVICE INSPECTIONS

OCONEE UNIT 3
2016 Refueling Outage
3EOC28 (Outage 1)

Plant Location: 7800 Rochester Hwy, Seneca, SC 29672

NRC Docket No. 50-287

Commercial Service Date: December 16, 1974

Owner: Duke Energy Carolinas
526 South Church St.
Charlotte, NC 28201-1006

Revision 0

Prepared By: _____ Date: 7/13/16
John Miller

Reviewed By: _____ Date: 7-18-16
Aaron Best

Approved By: Heather Galloway Date: 7-21-16
Heather Galloway

Case
N-532-4

FORM OAR-1 OWNER'S ACTIVITY REPORT

Report Number: Owner's Activity Report for Refueling Outage 3EOC28

Plant: Oconee Nuclear Station, 7800 Rochester Highway, Seneca, SC 29672

Unit No. 3 (if applicable) Commercial service date 12/16/1974 Refueling outage no. 3EOC28

Current inspection interval: 5th for Class 1, 2, & 3 Components & Supports and 3rd for Class MC Containment (1st, 2nd, 3rd, 4th, other)

Current inspection period: 1st for Class 1, 2, & 3 Components & Supports and Class MC Containment (1st, 2nd, 3rd)

Edition and Addenda of Section XI applicable to the inspection plans: 2007 Edition through the 2008 Addenda

Date and revision of inspection plans: See Attachment A

Edition and Addenda of Section XI applicable to repair/replacement activities, if different than the inspection plans: Same

Code Cases used: The following Code Cases are permitted by the ISI Plans: N-513-3, N-532-4, N-586-1, N-613-1, N-639, N-643-2, N-648-1, N-663, N-706-1, N-712, N-722-1, N-729-1, N-731, N-735, N-770-1 (if applicable)

CERTIFICATE OF CONFORMANCE

I certify that (a) the statements made in this report are correct; (b) the examinations and tests meet the Inspection Plan as required by the ASME Code, Section XI; and (c) the repair/replacement activities and evaluations supporting the completion of 3EOC28 (refueling outage number) conform to the requirements of Section XI.

Signed [signature] Date 8/3/16

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of South Carolina and employed by Hartford Steam Boiler Inspection and Insurance Company of Connecticut have inspected the items described in this Owner's Activity Report, and state that, to the best of my knowledge and belief, the Owner has performed all activities represented by this report in accordance with the requirements of Section XI.

By signing this certificate neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair/replacement activities and evaluation described in this report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[signature] Inspector's Signature

Mark E. Zurbuch

Commissions 13048, 201, A, N, I, C, IS
National Board, State, Province, and Endorsements

Date 8/8/2016

Attachment A

Oconee Unit 3 End of Cycle 28 Inservice Inspection Report

Date and Revision of Inspection Plans:

1. The following documents comprise the Oconee Nuclear Station 5th Interval Inservice NDE Inspection Plan for Unit 3 (Class 1, 2, and 3 Components):

    a. Oconee Nuclear Station - Fifth Interval Inservice Inspection Plan General Requirements Units 1, 2 and 3, Document #OISI-0169.10-0050-GEN REQ, Rev 1, dated 10/13/2015, including the following addenda:

        i. OISI-0169.10-0050-5ONS-003
        ii. OISI-0169.10-0050-5ONS-004

    b. Oconee Nuclear Station Unit 3- Fifth Interval Inservice Inspection Plan General Requirements, Document #OISI-0169.10-0050-GEN REQ, Rev 1, dated 10/13/2015, including the following addenda:

        i. OISI-0169.10-0050-5ONS3-001 through OISI-0169.10-0050-5ONS3-013

2. The following documents comprise the Oconee Nuclear Station 5th Interval Inservice Inspection Pressure Test Plan for Unit 3:

    a. Oconee Nuclear Station - Fifth Inspection Interval Inservice Inspection PT (Pressure Test) Plan General Requirements Units 1, 2 and 3, Document #OISI-0169.20-0050-GEN REQ, Rev 2, dated 09/11/2015, including the following addenda:

        i. None

3. The following documents comprise the Oconee Nuclear Station 3rd Interval Containment Inservice Inspection Plan for Unit 3 (Class MC):

    a. Oconee Nuclear Station - Third Inspection Interval Containment Inservice Inspection Plan- Document # O-ISIC3-62-0001- General Requirements Parts A,B,C &D UNIT 1, 2 AND 3, Rev 1, dated 09/22/2015, including the following addenda:

        i. None

Oconee Nuclear Unit 3
Form OAR-1 Owner's Activity Report

Table 1
Items with Flaws or Relevant Conditions that Required Evaluation for Continued Service

Examination Category and Item Number	Item Description	Evaluation Description
C-H / C7.10	Boric acid residue found on valves 3HP-975, 3HP-974 & 3HP940 (Zone Number OZ3L-6B)	Areas identified in NCR# 02027168 were evaluated per IWA-5251 by Engineering and found to be acceptable for continued service.
AUG / B15.80	Visual Examination of the RPV Bottom Head BMI Nozzles per CC N-722-1 noted relevant indications. AISI Summary No. O3.B15.80.0001	Area identified in NCR# 02022864 was evaluated by Engineering and found to be acceptable for continued service.
AUG / B4.30	Visual Examination of the Upper Reactor Head Bare Metal Surface per CC N-729-1noted Boron. AISI Summary No. O3.B4.30.0001.	Area identified in NCR# 02024220 was evaluated by Engineering and found to be acceptable for continued service.
F-A / F1.20	ISI Summary No. O3.F1.20.0013. VT-3 examination found excessive corrosion.	Indications identified in NCR# 02024195 were evaluated by Engineering and found to be acceptable for continued service.
F-A / F1.20	ISI Summary No. O3.F1.20.0021. VT-3 No sight hole in the east end of strut to verify adequate thread engagement of paddle.	Indications identified in NCR# 02000357 were evaluated by Engineering and found to be acceptable for continued service.
F-A / F1.30	ISI Summary No. O3.F1.30.0041. VT-3 examination indicated support not bearing on concrete.	Indications identified in NCR# 02000357 were evaluated by Engineering and found to be acceptable for continued service.
F-A / F1.40	ISI Summary No. O3.F1.40.0011. VT-3 examination revealed possible deformation degradation and corrosion.	Indications identified in NCR# 01998130 were evaluated by Engineering and found to be acceptable for continued service.
B-J / B9.21	Indication found during Augmented exam on Weld 3RC-212-53V AISI Summary #'s O3.G12.1.0005(CC N-770-1) & O3.G2.1.0009(See AR# 01905753)	Indication identified in NCR# 02024841 was evaluated by SI and Engineering found it to be acceptable for continued service.

Oconee Nuclear Unit 3
Form OAR-1 Owner's Activity Report

Table 2
Abstract of Repair/Replacement Activities Required For Continued Service

Code Class	Item Description	Description of Work	Date Completed	Repair / Replacement Plan Number
3	LPSW supply to TDEFWP	replace U3 recirc. piping due to pin hole leak	10/3/2014	2168953
3	LPSW supply to TDEFWP	encapsulate LPSW piping upstream of LPSW-30 due to pipe wall thinning	1/27/2016	2180752
2	3HP-18	replace valve and adjacent piping due to thru wall leaks	5/5/2016	20077183

Attachment 1

The attached NIS-2 reports detail the repair/replacement of Class 1 and 2 piping and components for Duke Energy's Oconee Unit 3 and shared unit equipment. These repairs or replacements were performed in previous outage reporting periods (3EOC25 or 3EOC27) of the 4th interval but were not included with that summary report because they were not completed in time.

These piping and components were inspected/tested in accordance with Section XI of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel code "Rules for Inservice Inspection of Nuclear Power Components", 1998 Edition Through 2000 Addenda.

NIS 2 List

Work Order No.	Class	EOC No.
Unit 3		
1879175	2	3EOC25
2076600	1	3EOC27
2105316	2	3EOC27
2105282-07	2	3EOC27
2041527	2	3EOC27
2105294-07	2	3EOC27
2105315	2	3EOC27
1739037	2	3EOC27
2076598	2	3EOC27
2105295	2	3EOC27
2105295-14	2	3EOC27
Unit 0		
none		
SSF		
none		
Keowee - Unit 1		
none		
Keowee - Unit 2		
none		

Form NIS-2 Owner's Report for Repair/Replacement Activity

As required by the provisions of the ASME Code Section XI

WCL 8-25-14

Work Order Number	Sheet
~~01955757~~ 01879175	1 of 3

1. Owner	2. Plant	Unit
Duke Energy Carolinas, LLC 526 South Church Street Charlotte, NC 28201-1006	Oconee Nuclear Station 7800 Rochester Hwy Seneca, SC 29672	ONS - 3
		Date 12/7/2010

3. Work Performed by	
Duke Energy Carolinas, LLC 526 South Church Street Charlotte, NC 28201-1006	Type Code Symbol Stamp: Not Applicable Authorization Number: Not Applicable Expiration Date: Not Applicable

4. Identification of System, ASME Class

High Pressure Injection, ASME Class 2

5.

(a) Applicable Construction Code: USAS B31.7 19 69 Edition, No Addenda, No Code Case

(b) Applicable Edition Section XI Utilized For R/R Activity 19 98 Edition, 2000 Addenda.

(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes / No)
3HP-103	Crane	unk	unk	unk	unk	Removed	NO
3HP-107	Crane	unk	unk	unk	unk	Removed	NO
3HP-111	Crane	unk	unk	unk	unk	Removed	NO
3HP-103	ValvTechnologies	10102227	none	UTC# 1964857	2010	Installed	YES
3HP-107	ValvTechnologies	10102228	none	UTC# 1964858	2010	Installed	YES
3HP-111	ValvTechnologies	10102229	none	UTC# 1964859	2010	Installed	YES
3HP-993	ValvTechnologies	10102226	none	UTC# 1964474	2010	Installed	YES
(1) Piping	DECo	none	none	none	2010	Installed	NO
3-51A-2435D-H5874	DECo	none	none	none	2010	Installed	NO

7. Description of Work

EC100769 - Replace 6", Class B valves 3HP-103, -107, -111, install new valve 3HP-993, replace 6" piping, install 1/2" Class B vent valves, and replace 1/2" piping to valves 3HP-104, -108, -112

8. Test Conducted

☐ Hydrostatic ☐ Pneumatic ☒ Nominal Operating Pressure ☐ Exempt ☐ Other _____

Pressure _____ PSI Test Temperature _____ °F

Form NIS-2 Owner's Report for Repair/Replacement Activity

As required by the provisions of the ASME Code Section XI

WCL 8-25-14

Work Order Number	Sheet
~~01455757~~ 01879175	2 of 3

1. Owner	2. Plant	Unit
Duke Energy Carolinas, LLC 526 South Church Street Charlotte, NC 28201-1006	Oconee Nuclear Station 7800 Rochester Hwy Seneca, SC 29672	ONS - 3
		Date 12/7/2010

3. Work Performed by	
Duke Energy Carolinas, LLC 526 South Church Street Charlotte, NC 28201-1006	Type Code Symbol Stamp: Not Applicable Authorization Number: Not Applicable Expiration Date: Not Applicable

4. Identification of System, ASME Class

High Pressure Injection, ASME Class 2

5.

(a) Applicable Construction Code: USAS B31.7 19 69 Edition, No Addenda, No Code Case

(b) Applicable Edition Section XI Utilized For R/R Activity 19 98 Edition, 2000 Addenda.

(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes / No)
3-51A-2435D-H5875	DECo	none	none	none	2010	Installed	NO
(2) 3-51A-1-0-2435D-H325	DECo	none	none	none	2010	Corrected	NO
(3) 3-51A-6-0-2435D-H128	DECo	none	none	none	2010	Corrected	NO
(4) 3-51A-6-0-2435D-H129	DECo	none	none	none	2010	Corrected	NO
(5) 3-51A-6-0-2435D-H130	DECo	none	none	none	2010	Corrected	NO

Form NIS-2 Owner's Report for Repair/Replacement Activity

As required by the provisions of the ASME Code Section XI

WCL 8-25-14

Work Order Number	Sheet
~~01959739~~ 01879175	3 of 3

9. Remarks (Applicable Manufacturer's Data Reports to be attached)

❶ Installed piping, (8) 6" flanges,

❷ 3-51A-1-0-2435D-H325, Installed 1/2" Plate and Installed NON-QA weld between QA tube steel and NON-QA tube steel

❸ 3-51A-6-0-2435D-H128, Replaced (1) 5/8" Ubolt and nuts

❹ 3-51A-6-0-2435D-H129, Replaced (1) size #7 Type G spring can with (1) size #8, Type G spring can, Replaced (1) 5/8" Ubolt and nuts, Replaced (2) 5/8" threaded rods and nuts

❺ 3-51A-6-0-2435D-H130. Replace (1) 5/8" Ubolt and nuts. Replaced 5/8" washer plate with 3/4" washer plate

❻

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CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp Not Applicable

Certificate of Authorization Number Not Applicable Expiration Date Not Applicable

Signed Rick Burgess Rick Burgess Sr. Technical Specialist Date 12/7/2010

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of North Carolina and employed by HSB CT of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 8/23/2014 to 8/25/2014, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Nancy Ritchel Laytter Commissions NB8447 / NC1169 ABT I S

Inspector's Signature National Board, State, Province, and Endorsements

Date 8/25/2014

Form NIS-2 Owner's Report for Repair/Replacement Activity

As required by the provisions of the ASME Code Section XI

Work Order Number	Sheet
02076600	1 of 2

1. Owner	2. Plant	Unit
Duke Power Company 526 South Church Street Charlotte, NC 28201-1006	Oconee Nuclear Station 7800 Rochester Hwy Seneca, SC 29672	ONS - 3
		Date 7/23/2014

3. Work Performed by	
Duke Power Company 526 South Church Street Charlotte, NC 28201-1006	Type Code Symbol Stamp: Not Applicable Authorization Number: Not Applicable Expiration Date: Not Applicable

4. Identification of System, ASME Class

Reactor Coolant System ASME Class 1

5.

(a) Applicable Construction Code: USAS B31.7 19 69 Edition, No Addenda, No Code Case

(b) Applicable Edition Section XI Utilized For R/R Activity 19 98 Edition, 2000 Addenda.

(c) Applicable Section XI Code Case(s) No

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes / No)
Removed 3RCIV0015 obsolete Globe Valve	Kerotest	UNK	UNK	UNK	UNK	Removed	NO
3RCIV0015	Flowserve	79BVG	UNK	UTC# 0002013224	UNK	Installed	YES
PIPING	DECo	NONE	NONE	See remark #2.	2013	Installed	NO

7. Description of Work

Implementation of EC109651... Replaced obsolete Kerotest globe valve due to corrosion damage between the carbon steel yoke threads and the stainless steel bonnet threads.

8. Test Conducted

☐ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Exempt ☐ Other _____

Pressure * _____ PSI Test Temperature _____ °F

Form NIS-2 Owner's Report for Repair/Replacement Activity

As required by the provisions of the ASME Code Section XI

Work Order Number	Sheet
02076600	2 of 2

9. Remarks (Applicable Manufacturer's Data Reports to be attached)

1. Replaced old valve with Carbon Steel yoke with a new all SS globe valve item number 09J-2000, Catalog ID 457585. Certification of performance attached.
2. Added some new ½" SS piping as a spool piece to install the new valve, UTC# 0001996521
3.
4.
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7.
8.
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CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp Not Applicable

Certificate of Authorization Number Not Applicable Expiration Date Not Applicable

Signed Mechanical Mod Lead Engineer Date 9/2/14

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of North Carolina and employed by HSB GS of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 9/2/14 to 9/2/14, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this Inspection.

Inspector's Signature Commissions NB8447 NC1169 ABNI IS

National Board, State, Province, and Endorsements

Date 9/2/14

Form NIS-2 Owner's Report for Repair/Replacement Activity

As required by the provisions of the ASME Code Section XI

Work Order Number	Sheet
02105316	1 of 2

1. Owner	2. Plant	Unit
Duke Energy Carolinas, LLC 526 South Church Street Charlotte, NC 28201-1006	Oconee Nuclear Station 7800 Rochester Hwy Seneca, SC 29672	ONS - 3 Date 5/2/2014

3. Work Performed by	
Duke Energy Carolinas, LLC 526 South Church Street Charlotte, NC 28201-1006	Type Code Symbol Stamp: Not Applicable Authorization Number: Not Applicable Expiration Date: Not Applicable

4. Identification of System, ASME Class

Unit 3 "A2" Reactor Coolant Pump Motor Lower Air Cooler, ASME Class 2

5.

(a) Applicable Construction Code: USAS B31.1 19 67 Edition, No Addenda, No Code Case

(b) Applicable Edition Section XI Utilized For R/R Activity 19 98 Edition, 2000 Addenda.

(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes / No)
(432in) 1/2" Threaded Rod	UNK	UNK	UNK	UNK	UNK	Removed	NO
(90) 1/2" Heavy Hex Nuts	UNK	UNK	UNK	UNK	UNK	Removed	NO
(90) 1/2" Hardened Steel Washers	UNK	UNK	UNK	UNK	UNK	Removed	NO
(432in) 1/2" Threaded Rod	UNK	UNK	UNK	UTC0002028876	UNK	Installed	NO
90) 1/2" Heavy Hex Nuts	UNK	UNK	UNK	UTC0002008395	UNK	Installed	NO
(90) 1/2" Hardened Steel Washers	UNK	UNK	UNK	UTC0002008396	UNK	Installed	NO

7. Description of Work

The work scope was the clean out the lower air cooler. Any parts replaced were does as good maintenance practice.

8. Test Conducted

☐ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Exempt ☐ Other _____

Pressure _____ PSI Test Temperature _____ °F

Form NIS-2 Owner's Report for Repair/Replacement Activity

As required by the provisions of the ASME Code Section XI

Work Order Number	Sheet
02105316	2 of 2

9. Remarks (Applicable Manufacturer's Data Reports to be attached)

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CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp Not Applicable

Certificate of Authorization Number Not Applicable Expiration Date Not Applicable

Signed , Engineer Date 5/2/2014

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of South Carolina and employed by HSB Global Standards of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 4.15.14 to 8.12.14, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Inspector's Signature

Commissions 13048, ZDL, A, N, I, C, IS
National Board, State, Province, and Endorsements

Date 8/12/14

MARK E. ZURBUCH

Form NIS-2 Owner's Report for Repair/Replacement Activity

As required by the provisions of the ASME Code Section XI

Work Order Number	Sheet
02105282-07	1 of 2

1. Owner	2. Plant	Unit
Duke Energy Carolinas, LLC 526 South Church Street Charlotte, NC 28201-1006	Oconee Nuclear Station 7800 Rochester Hwy Seneca, SC 29672	ONS - 3
		Date 5/29/2014

3. Work Performed by	
Duke Energy Carolinas, LLC 526 South Church Street Charlotte, NC 28201-1006	Type Code Symbol Stamp: Not Applicable Authorization Number: Not Applicable Expiration Date: Not Applicable

4. Identification of System, ASME Class

Unit 3 "B1" Reactor Coolant Pump Motor Upper Air Cooler, ASME Class 2

5.

(a) Applicable Construction Code: USAS B31.1 19 67 Edition, No Addenda, No Code Case

(b) Applicable Edition Section XI Utilized For R/R Activity 19 98 Edition, 2000 Addenda.

(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes / No)
1/2" Bolting material	UNK	UNK	UNK	UNK	UNK	Removed	NO
1/2" Bolting material	UNK	UNK	UNK	See remarks	2014	Installed	NO

7. Description of Work

Eddy current test and cleaning of the RCP Motor Upper Air Cooler tubing was performed. LPSW waterbox was unbolted and bolting material was replaced due to maintenance convenience.

8. Test Conducted

☐ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Exempt ☐ Other _____

Pressure _____ PSI Test Temperature _____ °F

Form NIS-2 Owner's Report for Repair/Replacement Activity

As required by the provisions of the ASME Code Section XI

Work Order Number	Sheet
02105282-07	2 of 2

9. Remarks (Applicable Manufacturer's Data Reports to be attached)

1 Bolting material: 1/2" SA193 Gr. B7 studs from threaded rod, Duke Cat ID 297411, UTC {0002028876}; 1/2" SA194 Gr 2H heavy hex nuts, Duke Cat ID 313135, UTC {0002009846}

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CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp Not Applicable

Certificate of Authorization Number Not Applicable Expiration Date Not Applicable

Signed Marie Turner Marie Turner, Engineer II Date 5/29/2014

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of South Carolina and employed by HSB Global Standards of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 4·15·14 to 7·1·14, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Inspector's Signature Commissions 13048, 201, A, N, I, C, IS

National Board, State, Province, and Endorsements

Date 7/1/14

Form NIS-2 Owner's Report for Repair/Replacement Activity

As required by the provisions of the ASME Code Section XI

Work Order Number	Sheet
02041527	1 of 2

1. Owner	2. Plant	Unit
Duke Energy Carolinas, LLC 526 South Church Street Charlotte, NC 28201-1006	Oconee Nuclear Station 7800 Rochester Hwy Seneca, SC 29672	ONS - 3
		Date 6/3/2014

3. Work Performed by	
Duke Energy Carolinas, LLC 526 South Church Street Charlotte, NC 28201-1006	Type Code Symbol Stamp Not Applicable
	Authorization Number Not Applicable
	Expiration Date Not Applicable

4. Identification of System, ASME Class

Main Steam, ASME Class 2

5.

(a) Applicable Construction Code: USAS B31.1 19 67 Edition, No Addenda, No Code Case

(b) Applicable Edition Section XI Utilized For R/R Activity 19 98 Edition, 2000 Addenda.

(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes / No)
01A-0-2481B-H2A	ANVIL	None	None	None	UNK	Removed	NO
01A-0-2481B-H2A	ANVIL	None	None	None	UNK	Installed	NO

7. Description of Work

Replaced piston rod eye with one with longer paddle

8. Test Conducted

☐ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Exempt ☐ Other _____

Pressure _____ PSI Test Temperature _____ °F

Form NIS-2 Owner's Report for Repair/Replacement Activity

As required by the provisions of the ASME Code Section XI

Work Order Number	Sheet
02041527	2 of 2

9. Remarks (Applicable Manufacturer's Data Reports to be attached)

1. Anvil piston rod eye for fig. 201 3 1/4x10 snubber, UTC: 0001052619, Trace: M PN#55REWE325-BN
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CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp Not Applicable

Certificate of Authorization Number Not Applicable Expiration Date Not Applicable

Signed Anna Ginn, Senior Engineer Date 6/3/2014

Owner or Owner's Designee, Title via email

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of South Carolina and employed by HSB Global Standards of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 5.5.14 to 7.1.14, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Inspector's Signature

Commissions 13048, 201, A, N, I, C, IS

National Board, State, Province, and Endorsements

Date 7/1/14

MARK E. ZURBUCH

Form NIS-2 Owner's Report for Repair/Replacement Activity

As required by the provisions of the ASME Code Section XI

Work Order Number	Sheet
02105294-07	1 of 2

1. Owner	2. Plant	Unit
Duke Energy Carolinas, LLC 526 South Church Street Charlotte, NC 28201-1006	Oconee Nuclear Station 7800 Rochester Hwy Seneca, SC 29672	ONS - 3
		Date 5/29/2014

3. Work Performed by	
Duke Energy Carolinas, LLC 526 South Church Street Charlotte, NC 28201-1006	Type Code Symbol Stamp: Not Applicable Authorization Number: Not Applicable Expiration Date: Not Applicable

4. Identification of System, ASME Class

Unit 3 "B1" Reactor Coolant Pump Motor Lower Air Cooler, ASME Class 2

5.

(a) Applicable Construction Code: USAS B31.7 19 67 Edition, No Addenda, No Code Case

(b) Applicable Edition Section XI Utilized For R/R Activity 19 98 Edition, 2000 Addenda.

(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes / No)
1/2" Bolting material	UNK	UNK	UNK	UNK	UNK	Removed	NO
1/2" Bolting material	UNK	UNK	UNK	See remarks	2014	Installed	NO

7. Description of Work

Eddy current test and cleaning of the RCP Motor Lower Air Cooler tubing was performed. LPSW waterbox was unbolted and bolting material was replaced due to maintenance convenience.

8. Test Conducted

☐ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Exempt ☐ Other _____

Pressure _____ PSI Test Temperature _____ °F

Form NIS-2 Owner's Report for Repair/Replacement Activity

As required by the provisions of the ASME Code Section XI

Work Order Number	Sheet
02105294-07	2 of 2

9. Remarks (Applicable Manufacturer's Data Reports to be attached)

❶ Bolting material: 1/2" SA193 Gr. B7 studs from threaded rod, Duke Cat ID 297411, UTC {0002028876}; 1/2" SA194 Gr 2H heavy hex nuts, Duke Cat ID 313135, UTC {0002009846}

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CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp Not Applicable

Certificate of Authorization Number Not Applicable Expiration Date Not Applicable

Signed Marie Turner Marie Turner, Engineer II Date 5/29/2014

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of South Carolina and employed by HSB Global Standards of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 4.15.14 to 7.1.14, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Inspector's Signature Commissions 13048, 201, A, N, I, C, IS

National Board, State, Province, and Endorsements

Date 7/1/14

Form NIS-2 Owner's Report for Repair/Replacement Activity

As required by the provisions of the ASME Code Section XI

Work Order Number	Sheet
02105315	1 of 2

1. Owner	2. Plant	Unit
Duke Energy Carolinas, LLC 526 South Church Street Charlotte, NC 28201-1006	Oconee Nuclear Station 7800 Rochester Hwy Seneca, SC 29672	ONS - 3
		Date 5/2/2014

3. Work Performed by	
Duke Energy Carolinas, LLC 526 South Church Street Charlotte, NC 28201-1006	Type Code Symbol Stamp Not Applicable
	Authorization Number Not Applicable
	Expiration Date Not Applicable

4. Identification of System, ASME Class

Unit 3 "A2" Reactor Coolant Pump Motor Upper Air Cooler, ASME Class 2

5.

(a) Applicable Construction Code: USAS B31.1 19 67 Edition, No Addenda, No Code Case

(b) Applicable Edition Section XI Utilized For R/R Activity 19 98 Edition, 2000 Addenda.

(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes / No)
1/2" Threaded Rod	UNK	UNK	UNK	UNK	UNK	Removed	NO
(90) 1/2" Heavy Hex Nuts	UNK	UNK	UNK	UNK	UNK	Removed	NO
(432in) 1/2" Threaded Rod	UNK	UNK	UNK	See Remarks	UNK	Installed	NO
(19) 1/2" Heavy Hex Nuts	UNK	UNK	UNK	See Remarks	UNK	Installed	NO
(71) 1/2" Heavy Hex Nuts	UNK	UNK	UNK	See Remarks	UNK	Installed	NO

7. Description of Work

The work scope was to clean out the lower air cooler. Any parts replaced were done as good maintenance practice.

8. Test Conducted

☐ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Exempt ☐ Other _____

Pressure _____ PSI Test Temperature _____ °F

Form NIS-2 Owner's Report for Repair/Replacement Activity

As required by the provisions of the ASME Code Section XI

Work Order Number	Sheet
02105315	2 of 2

9. Remarks (Applicable Manufacturer's Data Reports to be attached)

❶ 1/2" Studs, SA193 Gr B7, UTC# 2028876
1/2" Heavy Hex Nuts, SA194 Gr 2H, UTC# 2009846(x71) and 1987147(x19)

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CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp Not Applicable

Certificate of Authorization Number Not Applicable Expiration Date Not Applicable

Signed Aaron Best, Senior Engineer Date 6/26/2014

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of SOUTH CAROLINA and employed by HSB Global Standards of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 4.15.14 to 7.1.14, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Inspector's Signature Commissions 13048, 201, A, N, I, C, IS

National Board, State, Province, and Endorsements

Date 7/1/14 MARK E. ZURBUCH

Form NIS-2 Owner's Report for Repair/Replacement Activity

As required by the provisions of the ASME Code Section XI

Work Order Number	Sheet
01739037	1 of 2

1. Owner	2. Plant	Unit
Duke Energy Carolinas, LLC 526 South Church Street Charlotte, NC 28201-1006	Oconee Nuclear Station 7800 Rochester Hwy Seneca, SC 29672	ONS - 3
		Date 7/17/2014

3. Work Performed by	
Duke Energy Carolinas, LLC 526 South Church Street Charlotte, NC 28201-1006	Type Code Symbol Stamp: Not Applicable Authorization Number: Not Applicable Expiration Date: Not Applicable

4. Identification of System, ASME Class

Low Pressure Service Water, ASME Class 2

5.

(a) Applicable Construction Code: USAS B31.7 1969 Edition, No Addenda, No Code Case

(b) Applicable Edition Section XI Utilized For R/R Activity 1998 Edition, 2000 Addenda.

(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes / No)
Piping	DEC	None	None	See Remarks	2014	Installed	NO

7. Description of Work

EC96907 added new pipe, elbows, and flanges to accommodate installation of new flex hoses.

8. Test Conducted

☐ Hydrostatic ☐ Pneumatic ☒ Nominal Operating Pressure ☐ Exempt ☐ Other _____

Pressure _____ PSI Test Temperature _____ °F

Form NIS-2 Owner's Report for Repair/Replacement Activity

As required by the provisions of the ASME Code Section XI

Work Order Number	Sheet
	2 of 2

9. Remarks (Applicable Manufacturer's Data Reports to be attached)

1. Replaced (32) 5/8" studs, UTC#2031136 and (64) 5/8" nuts, UTC#2024136 on Flanges for 3LPS-FX-21, 22, 23, and 24
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CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp: Not Applicable

Certificate of Authorization Number: Not Applicable Expiration Date: Not Applicable

Signed: LJ Victory Jr., Lead Engineer Date: 7/21/2014

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of SOUTH CAROLINA and employed by HSB Global Standards of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 4·26·2014 to 6/29/2016, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Inspector's Signature Commissions 13048, 201, A, N, I, C, IS

National Board, State, Province, and Endorsements

Date 6/29/16 MARK E. ZURBUCH

Form NIS-2 Owner's Report for Repair/Replacement Activity

As required by the provisions of the ASME Code Section XI

Work Order Number	Sheet
02076598	1 of 2

1. Owner	2. Plant	Unit
Duke Energy Carolinas, LLC 526 South Church Street Charlotte, NC 28201-1006	Oconee Nuclear Station 7800 Rochester Hwy Seneca, SC 29672	ONS - 3
		Date 6/12/2014

3. Work Performed by	
Duke Energy Carolinas, LLC 526 South Church Street Charlotte, NC 28201-1006	Type Code Symbol Stamp: Not Applicable Authorization Number: Not Applicable Expiration Date: Not Applicable

4. Identification of System, ASME Class

Low Pressure Service Water, ASME Class 2

5.

(a) Applicable Construction Code: USAS B31.1 19 67 Edition, No Addenda, None Code Case

(b) Applicable Edition Section XI Utilized For R/R Activity 19 98 Edition, 2000 Addenda.

(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes / No)
3LPSFX0006	UNK	UNK	UNK	UNK	UNK	Removed	NO
3LPSFX0006	Senior Flexonics	M05591-1-1	None	UTC0002031345	2014	Installed	YES
Piping	DEC	None	None	See Remarks (1)	2014	Installed	NO

7. Description of Work

EC108992 replaced flex hose 3LPSFX0006. A hydrostatic pressure test of the new welds was performed in the hot machine shop at 133 psi and an inservice pressure test was performed after the flex hose was installed in the system..

8. Test Conducted

☒ Hydrostatic ☐ Pneumatic ☒ Nominal Operating Pressure ☐ Exempt ☐ Other _____

Pressure 133 PSI Test Temperature _____ °F

Form NIS-2 Owner's Report for Repair/Replacement Activity

As required by the provisions of the ASME Code Section XI

Work Order Number	Sheet
02076598	2 of 2

9. Remarks (Applicable Manufacturer's Data Reports to be attached)

1. Replaced bolting in exting flanges - (8) 5/8" studs UTC#0002028857 and (8) 5/8" nuts UTC#0002024136
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CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp Not Applicable

Certificate of Authorization Number Not Applicable Expiration Date Not Applicable

Signed Rick Burgess Rick Burgess, Sr. Technical Specialist Date 6/12/2014

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of South Carolina and employed by HSB Global Standards of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 7/31/13 to 6/28/14, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Inspector's Signature

Commissions 13048, R01, A, N, I, C, IS

National Board, State, Province, and Endorsements

Date 6/28/14

MARK E. ZURBUCH

Form NIS-2 Owner's Report for Repair/Replacement Activity

As required by the provisions of the ASME Code Section XI

Work Order Number	Sheet
02105295	1 of 2

1. Owner	2. Plant	Unit
Duke Energy Carolinas, LLC 526 South Church Street Charlotte, NC 28201-1006	Oconee Nuclear Station 7800 Rochester Hwy Seneca, SC 29672	ONS - 3
		Date 5/7/2014

3. Work Performed by	
Duke Energy Carolinas, LLC 526 South Church Street Charlotte, NC 28201-1006	Type Code Symbol Stamp: Not Applicable Authorization Number: Not Applicable Expiration Date: Not Applicable

4. Identification of System, ASME Class

3A1 Reactor Coolant Pump Motor Upper Bearing Oil Cooler, LPSW System, ASME Class 2

5.

(a) Applicable Construction Code: USAS B31.1 19 67 Edition, No Addenda, No Code Case

(b) Applicable Edition Section XI Utilized For R/R Activity 19 98 Edition, 2000 Addenda.

(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes / No)
3A1 RCP Motor Brg Oil Cooler	TEi	08G-071-2	UNK	K-1058	UNK	Removed	NO
3A1 RCP Motor Brg Oil Cooler	TEi	06G-041-1	UNK	K-1058	UNK	Installed	NO
3A1 RCP Motor Brg Oil Cooler to LPSW piping flange bolting	Duke	UNK	None	See remarks	2014	Installed	NO

7. Description of Work

This work includes preventative replacement of 3A1 RCP Motor Upper Bearing Oil Cooler and associated piping bolting due to normal wear and tear and Maintenance convenience.

8. Test Conducted

☐ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Exempt ☐ Other _____

Pressure _____ PSI Test Temperature _____ °F

Form NIS-2 Owner's Report for Repair/Replacement Activity

As required by the provisions of the ASME Code Section XI

Work Order Number	Sheet
02105295	2 of 2

9. Remarks (Applicable Manufacturer's Data Reports to be attached)

❶ Replace 3A1 RCP Motor Upper Bearing Oil Cooler to LPSW Piping flange bolting.
- Nut, Hex,Heavy Hex, 5/8", Cat ID # 2024136, UTC # 0002024136
- Studs, cut from threaded rod, 5/8", Cat ID # 297412, UTC # 0002031136

❷ Replaced existing Oil Cooler with used Oil Cooler, Catalog ID 588684, UTC # 0001093270.

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CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp Not Applicable

Certificate of Authorization Number Not Applicable Expiration Date Not Applicable

Signed Marie Turner, Engineer II Date 5-7-14

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of SOUTH CAROLINA and employed by HSB Global Standards of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 4.15.14 to 6.14.14, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Inspector's Signature

Commissions 13048, 20L, A, N, I, C, IS

National Board, State, Province, and Endorsements

Date 6.14.14

MARK E. ZURBUCH

Form NIS-2 Owner's Report for Repair/Replacement Activity

As required by the provisions of the ASME Code Section XI

Work Order Number	Sheet
2105295-14	1 of 2

1. Owner	2. Plant	Unit
Duke Energy Carolinas, LLC 526 South Church Street Charlotte, NC 28201-1006	Oconee Nuclear Station 7800 Rochester Hwy Seneca, SC 29672	ONS - 3
		Date 2/25/2015

3. Work Performed by	
Duke Energy Carolinas, LLC 526 South Church Street Charlotte, NC 28201-1006	**Type Code Symbol Stamp** Not Applicable **Authorization Number** Not Applicable **Expiration Date** Not Applicable

4. Identification of System, ASME Class

Reactor Coolant Pump Motor upper bearing oil cooler, ASME Class 2

5.

(a) Applicable Construction Code: USAS B31.1 1967 Edition, No Addenda, No Code Case

(b) Applicable Edition Section XI Utilized For R/R Activity 2007 Edition, 2008 Addenda.

(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes / No)
RCPM Upper Bearing Oil cooler	Westinghouse	UNK	UNK	See Remarks	UNK	Corrected	NO

7. Description of Work

The RCPM upper bearing oil cooler was removed from the 3A1 RCP and refurbished and returned to stock as a spare

8. Test Conducted

☐ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Exempt ☐ Other _____

Pressure _____ PSI Test Temperature _____ °F

Form NIS-2 Owner's Report for Repair/Replacement Activity

As required by the provisions of the ASME Code Section XI

Work Order Number	Sheet
2105295-14	2 of 2

9. Remarks (Applicable Manufacturer's Data Reports to be attached)

❶ 5/8" studs, SA193 Gr B7; UTC# 2031136
5/8" heavy hex nuts, SA194 Gr 2H; UTC# 2028879

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CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp Not Applicable

Certificate of Authorization Number Not Applicable Expiration Date Not Applicable

Signed Aaron Best, Senior Engineer Date 2/25/2015

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of South Carolina and employed by HSB Global Standards of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 2·23·14 to 5·14·16, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Inspector's Signature

Commissions 13048, 201, A, N, E, C, ES
National Board, State, Province, and Endorsements

Date 5/14/16

MARK E. ZURBUCH

ONS-2016-072
August 15, 2016

ENCLOSURE 2

Steam Generator In-service Inspection Report
Oconee Unit 3, Refueling Outage EOC 28
(Spring 2016)

Steam Generator
In-service Inspection Summary Report

Oconee Nuclear Station
Unit 3, EOC-28
Spring Outage 2016

Location: 3800 Rochester Highway, Seneca, South Carolina 29672

NRC Docket No. 50-287

National Board No. N/A

Commercial Service Date: December 16, 1974

Owner: Duke Energy Carolinas, LLC
526 South Church St.
Charlotte, N.C. 28202

Revision 0

Prepared By: Dan Mayes D B Mayes Date: 6/27/2016

Checked By: Mitch Hatley Date: 6/27/2016

Approved By: Parker Downing P.W. Downing Date: 6/30/2016

Document Completion Date: 7/14/16

ONS Master File No. OS-208.21

CASES OF ASME BOILER AND PRESSURE VESSEL CODE

FORM OAR-1 OWNER'S ACTIVITY REPORT

Report Number Owner's Activity Report for SG Inspection Outage 3EOC28

Plant Oconee Nuclear Station, 7800 Rochester Highway, Seneca, SC 29672

Unit No. 3 (if applicable) Commercial service date 12/16/1974 Refueling outage no. 3EOC28

Current Inspection Interval 5th (1st, 2nd, 3rd, 4th, other)

Current inspection period 1st (1st, 2nd, 3rd)

Edition and Addenda of Section XI applicable to the inspection plans 2007 Edition through 2008 Addendum

Date and revision of inspection plans 10/8/15 Rev1

Edition and Addenda of Section XI applicable to repair/replacement activities, if different than the inspection plans

Same as Plan

Code Cases used for inspection and evaluation: N-532-5 (if applicable, including cases modified by Case N-532 and later revisions)

CERTIFICATE OF CONFORMANCE

I certify that (a) the statements made in this report are correct; (b) the examinations and tests meet the Inspection Plan as required by the ASME Code, Section XI; and (c) the repair/replacement activities and evaluations supporting the completion of 3EOC28 (refueling outage number) conform to the requirements of Section XI.

Signed D B Mayes, Principal Nuclear Engineer Date 6/27/2016
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and employed by ** of have inspected the items described in this Owner's Activity Report, and state that, to the best of my knowledge and belief, the Owner has performed all activities represented by this report in accordance with the requirements of Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair/replacement activities and evaluation described in this report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Inspector's Signature Commission 13048, 201, A, N, I, C, IS (National Board Number and Endorsement)

Mark E. Zurbuch

Date 7/14/2016

** The Hartford Steam Boiler Inspection and Insurance Company of Connecticut

(06/11)

TABLE 1

ITEMS WITH FLAWS OR RELEVANT CONDITIONS THAT REQUIRED

EVALUATION FOR CONTINUED SERVICE

Examination Category and Item Number	Item Description	Evaluation Description
Category B-Q B16.010.001	Steam Generator Tubing in Straight Design	No ASME Section XI Acceptance Requirement Exceeded (Reference Attached Inspection Report)
Category B-Q B16.010.002	Steam Generator Tubing in Straight Design	No ASME Section XI Acceptance Requirement Exceeded (Reference Attached Inspection Report)

TABLE 2

ABSTRACT OF REPAIR/REPLACEMENT ACTIVITIES REQUIRED FOR CONTINUED SERVICE

Code Class	Item Description	Description of Work	Date Completed	Repair/Replacement Plan Number
1	3RC-HX-000A-3A Steam Generator	Plugged 18 tubes via rolled plug and full length wire rope stabilizer	5/12/2016	Work Order # 20006258-17
1	3RC-HX-000B–3B Steam Generator	Plugged 6 tubes via rolled plug and full length wire rope stabilizer	5/12/2016	Work Order # 20006257-17

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Attachment to Form OAR-1

Oconee 3, EOC-28 Steam Generator Tube Inspection Report

Pursuant to technical specification 5.6.8 the following information is provided:

a. The scope of inspections performed on each SG

The scope of the inspection performed on both A and B steam generators (SG) included 100 % of the in-service tubes in each Replacement Once Through Steam Generator (ROTSG). All in-service tubes were inspected with bobbin probe.

Special Interest (array probe) inspections were also performed on selected indications.

All plugs were visually inspected. The primary bowl cladding in each upper bowl was also visually inspected.

b. Active degradation mechanisms found

Tube wear at support plate locations, tube-to-tube contact wear, and tube wear from foreign objects were the only degradation mechanisms found.

c. Non-destructive examination techniques utilized for each degradation mechanism

The non-destructive examination techniques utilized bobbin probe for the detection of tube wear. The array probe was utilized to characterize selected wear indications.

d. Location, orientation (if linear), and measured sizes (if available) of service induced indications

The complete listing for service induced indications is attached.

A total of 24,812 indications of tube support plate (TSP) wear were identified in 10,867 tubes in the A SG. A total of 13,637 indications were identified in 7,455 tubes in the B SG. The number of indications continues to increase in the B SG, while the number of indications in the A SG was consistent with the previous inspection. The average growth rate and 95/50 growth rate decreased slightly in the A SG and increased slightly in the B SG from the previous inspection. The largest indication observed was 47 % through wall (TW) in the A SG.

Tube Support Plate Wear Growth Rates				
	A SG		*B SG*	
	EOC-27	*EOC-28*	*EOC-27*	*EOC-28*
Average growth rate (% TW / EFPY)	*0.7*	*0.6*	*0.5*	*0.6*
95/50 growth rate (%TW / EFPY)	*3.3*	*3.1*	*2.7*	*3.1*

A total of five (5) indications of wear at the fourteenth (14th) TSP drilled-hole locations were identified in five (5) tubes in the A SG. A total of five (5) indications in five (5) tubes were identified in the B SG. Only one (1) of these indications was confirmed with the array probe at 12 % TW as measured by bobbin probe. None of the indications were confirmed by the array probe at the last inspection.

A total of ninety-two (92) indications of tube-to-tube wear were identified in sixty-six (66) tubes in the A SG. A total of fifty-seven (57) indications were identified in forty-three (43) tubes in the B SG. The number of indications increased in both the A and B SG at the detection threshold. The growth rate was flat.

e. Number of tubes plugged during the inspection outage for each degradation mechanism

Eighteen (18) tubes were plugged and stabilized in the A SG and six (6) tubes were plugged and stabilized in the B SG. Twenty-two (22) of the tubes were plugged due to wear at a support plate location. One tube (1) was plugged for foreign object wear above a tube support plate with a possible loose part (PLP) present in the A SG. One (1) tube was plugged preventively for a dent with a PLP in the A SG.

Count	A SG		B SG	
	Row	Tube	Row	Tube
1	113	1	91	5
2	16	8	95	6
3	135	8	12	8
4	1	10	73	8
5	144	17	22	20
6	17	26	8	22
7	141	49		
8	140	68		
9	140	69		
10	22	81		
11	124	94		
12	119	98		
13	62	122		
14	91	122		
15	85	123		
16	91	124		
17	96	127		
18	92	128		

f. The total number and percentage of tubes plugged to date

Steam Generator[1]	A	B	Total
Prior to EOC-28	21	19	40
EOC-28	18	6	24
Total	39	25	64
% Plugged	0.25	0.16	0.20

1=There are 15,631 tubes per steam generator

g. The results of condition monitoring, including the results of tube pulls and in-situ pressure testing

The cumulative SG EFPY for EOC-25 was 5.37, EOC-26 was 6.76, EOC-27 was 8.60, and EOC-28 was 10.53.

As of EOC- 28, the steam generators had operated 9.26 EFPY since the first in-service inspection after replacement. In total, the steam generators had operated 10.53 EFPY since replacement.

Condition Monitoring structural and accident induced leakage integrity was demonstrated for tapered, flat, drilled support, tube-to-tube contact and foreign object wear.

An NDE maximum depth call of 70.5 %TW or less for tapered wear is sufficient to demonstrate a minimum degraded tube burst pressure of 3ΔP, 4125 psi, at 0.95 probability with 50 % confidence. The worst case depth call for tapered wear observed during the inspection was an NDE depth of 47 %TW in the A SG.

Wear with a relatively flat profile (uniform depth) occurs in the inspection port regions of both generators. An NDE maximum depth call of 54.5 %TW or less for flat wear is sufficient to demonstrate a minimum degraded tube burst pressure of 3ΔP, 4125 psi, at 0.95 probability with 50 % confidence. The maximum flat wear depth seen in either steam generator was an NDE depth of 28 %TW.

Some of the 14th TSP holes near the periphery are drilled instead of broached. Wear indications at the drilled holes are of interest because the circumferential extent can be greater than 135 degrees. Axial pull test results of tubes with partial depth circumferential EDM slots show that gross sectional yielding is required before wall penetration develops for a 54 %TW maximum depth circumferential slot with a circumferential extent of 0.98 inches. The corresponding condition monitoring limit for this very specific wear scar profile is 46.5 %TW. This is conservatively less than the condition monitoring limit calculated using the burst pressure equation of Section 5.3.2 of the EPRI Steam Generator Degradation Specific Management Flaw Handbook for 360 degree thinning with limited axial extent. Since the maximum depth recorded for flaws at the drilled holes was 20 %TW and the maximum circumferential extent was less than 0.98 inches, condition monitoring structural integrity was demonstrated for the previous cycle for this mechanism.

Tube-to-tube wear was observed between the 7th and 8th support plate elevations in each steam generator. An NDE maximum depth call of 53.9 %TW for a bounding case tube-to-tube wear scar of 20 inches in length is sufficient to demonstrate a minimum degraded tube burst pressure of 3ΔP, 4125 psi, at 0.95 probability with 50 % confidence. The maximum depth for a tube-to-tube wear scar in either steam generator was 19 %TW. The worst case observed length for tube-to-tube wear was less than 20 inches and 135 degrees respectively, condition monitoring structural integrity was demonstrated for the previous cycle for this mechanism.

Foreign object wear was found in one (1) tube. The indication was profiled using the array probe and found to be within the bounds of the structural model used for flat wear at TSP's. Therefore, the conditioning monitoring limit of 54.5 %TW was used. Since the maximum depth for this foreign object wear by the array probe was 30 %TW, condition monitoring structural

integrity was demonstrated for the previous cycle.

One (1) tube was plugged preventively for a dent with PLP in A SG. The tube was inspected with the array probe and no degradation was found and therefore Condition Monitoring structural and accident induced leakage integrity was demonstrated.

No degradation was detected in the plug visual or primary bowl cladding inspections.

No in-situ tests or tube pulls were performed.

No secondary side work was performed.

h. The effective plugging percentage for all plugging in each SG

The effective plugging percentage is 0.25 % in A SG and 0.16 % in B SG.

List of Service Induced Indications

Oconee 3, EOC-28

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
1	1	.13	141	PCT	11	P2	009	.46			UTE	LTE	.510	ZBAUL	50	C	122	WAR		
1	1	.13	136	PCT	11	P2	012	-.35			UTE	LTE	.510	ZBAUL	50	C	122	WAR		
6	1	.08	124	PCT	5	P2	001	-.31			UTE	LTE	.510	ZBAUL	49	C	97	WAR		
7	1	.20	132	PCT	12	P2	012	-.31			UTE	LTE	.510	ZBAUL	49	C	205	WAR		NC
8	1	.17	133	PCT	11	P2	001	-.38			UTE	LTE	.510	ZBAUL	49	C	204	WAR		BCH
8	1	.08	112	PCT	5	P2	009	.53			UTE	LTE	.510	ZBAUL	49	C	204	WAR		
9	1	.09	146	PCT	6	P2	008	.31			UTE	LTE	.510	ZBAUL	10	C	31	WAR		BCH
9	1	.08	120	PCT	5	P2	011	-.36			UTE	LTE	.510	ZBAUL	10	C	31	WAR	MLT	
9	1	.07	151	PCT	5	P2	011	.33			UTE	LTE	.510	ZBAUL	10	C	31	WAR	MLT	
10	1	.07	121	PCT	5	P2	004	-.38			UTE	LTE	.510	ZBAUL	10	C	42	WAR		
11	1	.08	136	PCT	5	P2	003	.31			UTE	LTE	.510	ZBAUL	10	C	46	WAR		
11	1	.09	91	PCT	6	P2	005	-.41			UTE	LTE	.510	ZBAUL	10	C	46	WAR		
11	1	.07	147	PCT	5	P2	007	-.41			UTE	LTE	.510	ZBAUL	10	C	46	WAR		
11	1	.10	140	PCT	7	P2	008	-.38			UTE	LTE	.510	ZBAUL	10	C	46	WAR		
11	1	.18	140	PCT	11	P2	009	.54			UTE	LTE	.510	ZBAUL	10	C	46	WAR		BCH
11	1	.07	128	PCT	5	P2	010	-.44			UTE	LTE	.510	ZBAUL	10	C	46	WAR	MLT	
11	1	.12	76	PCT	8	P2	010	.59			UTE	LTE	.510	ZBAUL	10	C	46	WAR	MLT	BCH
11	1	.09	152	PCT	6	P2	012	.36			UTE	LTE	.510	ZBAUL	10	C	46	WAR		
12	1	.07	123	PCT	5	P2	007	-.41			UTE	LTE	.510	ZBAUL	10	C	44	WAR		
12	1	.09	145	PCT	6	P2	010	-.44			UTE	LTE	.510	ZBAUL	10	C	44	WAR	MLT	
12	1	.15	90	PCT	10	P2	010	.56			UTE	LTE	.510	ZBAUL	10	C	44	WAR	MLT	
13	1	.06	94	PCT	6	P2	009	-.51			UTE	LTE	.510	ZBAUL	11	C	63	WAR		
13	1	.11	130	PCT	10	P2	010	-.41			UTE	LTE	.510	ZBAUL	11	C	63	WAR		BCH
13	1	.21	143	PCT	17	P2	012	-.31			UTE	LTE	.510	ZBAUL	11	C	63	WAR		NC
14	1	.07	131	PCT	6	P2	008	-.46			UTE	LTE	.510	ZBAUL	11	C	42	WAR	MLT	
14	1	.06	119	PCT	6	P2	008	.25			UTE	LTE	.510	ZBAUL	11	C	42	WAR	MLT	
14	1	.12	89	PCT	11	P2	010	.58			UTE	LTE	.510	ZBAUL	11	C	42	WAR		
16	1	.07	131	PCT	5	P2	012	.31			UTE	LTE	.510	ZBAUL	10	C	69	WAR		
17	1	.19	141	PCT	12	P2	008	.26			UTE	LTE	.510	ZBAUL	10	C	63	WAR		NC
17	1	.33	130	PCT	18	P2	012	-.36			UTE	LTE	.510	ZBAUL	10	C	63	WAR		NC
19	1	.06	145	PCT	6	P2	008	.28			UTE	LTE	.510	ZBAUL	11	C	47	WAR		
19	1	.18	139	PCT	15	P2	013	-.36			UTE	LTE	.510	ZBAUL	11	C	47	WAR		NC
22	1	.07	123	PCT	5	P2	002	-.33			UTE	LTE	.510	ZBAUL	10	C	141	WAR		
22	1	.09	150	PCT	6	P2	003	.33			UTE	LTE	.510	ZBAUL	10	C	141	WAR		
22	1	.16	141	PCT	10	P2	008	.28			UTE	LTE	.510	ZBAUL	10	C	141	WAR		NC
23	1	.10	129	PCT	7	P2	001	-.31			UTE	LTE	.510	ZBAUL	10	C	140	WAR		
24	1	.08	148	PCT	7	P2	004	.28			UTE	LTE	.510	ZBAUL	11	C	118	WAR		
24	1	.06	138	PCT	6	P2	005	-.46			UTE	LTE	.510	ZBAUL	11	C	118	WAR		
24	1	.05	133	PCT	5	P2	008	-.48			UTE	LTE	.510	ZBAUL	11	C	118	WAR		
25	1	.08	134	PCT	8	P2	001	-.33			UTE	LTE	.510	ZBAUL	11	C	30	WAR		
25	1	.05	136	PCT	5	P2	004	.31			UTE	LTE	.510	ZBAUL	11	C	30	WAR		
25	1	.05	79	PCT	5	P2	006	-.38			UTE	LTE	.510	ZBAUL	11	C	30	WAR		
25	1	.06	133	PCT	6	P2	008	.28			UTE	LTE	.510	ZBAUL	11	C	30	WAR		
25	1	.08	151	PCT	7	P2	009	.46			UTE	LTE	.510	ZBAUL	11	C	30	WAR		
26	1	.15	143	PCT	9	P2	008	.28			UTE	LTE	.510	ZBAUL	10	C	28	WAR		NC
27	1	.07	108	PCT	5	P2	008	-.46			UTE	LTE	.510	ZBAUL	10	C	30	WAR	MLT	
27	1	.13	149	PCT	8	P2	008	.26			UTE	LTE	.510	ZBAUL	10	C	30	WAR	MLT	
27	1	.08	136	PCT	5	P2	010	-.43			UTE	LTE	.510	ZBAUL	10	C	30	WAR		
28	1	.07	152	PCT	7	P2	007	.25			UTE	LTE	.510	ZBAUL	11	C	129	WAR		
29	1	.08	122	PCT	6	P2	007	-.41			UTE	LTE	.510	ZBAUL	10	C	156	WAR		
29	1	.07	143	PCT	5	P2	009	-.49			UTE	LTE	.510	ZBAUL	10	C	156	WAR	MLT	
29	1	.08	144	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	10	C	156	WAR	MLT	
29	1	.14	142	PCT	9	P2	010	-.44			UTE	LTE	.510	ZBAUL	10	C	156	WAR		NC
29	1	.14	138	PCT	9	P2	011	-.38			UTE	LTE	.510	ZBAUL	10	C	156	WAR		NC
30	1	.18	141	PCT	15	P2	008	.23			UTE	LTE	.510	ZBAUL	11	C	128	WAR		NC
30	1	.07	136	PCT	7	P2	011	-.36			UTE	LTE	.510	ZBAUL	11	C	128	WAR	MLT	
30	1	.05	150	PCT	5	P2	011	.36			UTE	LTE	.510	ZBAUL	11	C	128	WAR	MLT	
30	1	.31	135	PCT	23	P2	012	-.38			UTE	LTE	.510	ZBAUL	11	C	128	WAR		NC
31	1	.08	133	PCT	6	P2	007	-.44			UTE	LTE	.510	ZBAUL	10	C	148	WAR		
31	1	.08	128	PCT	5	P2	008	.28			UTE	LTE	.510	ZBAUL	10	C	148	WAR		
31	1	.11	149	PCT	7	P2	010	-.41			UTE	LTE	.510	ZBAUL	10	C	148	WAR		NC
31	1	.07	84	PCT	5	P2	012	.28			UTE	LTE	.510	ZBAUL	10	C	148	WAR		
32	1	.04	153	PCT	5	P2	008	.28			UTE	LTE	.510	ZBAUL	11	C	122	WAR		
32	1	.08	123	PCT	8	P2	013	-.46			UTE	LTE	.510	ZBAUL	11	C	122	WAR		
33	1	.05	144	PCT	5	P2	013	-.46			UTE	LTE	.510	ZBAUL	11	C	244	WAR		
34	1	.11	134	PCT	10	P2	007	.28			UTE	LTE	.510	ZBAUL	11	C	27	WAR		
34	1	.05	134	PCT	5	P2	008	-.48			UTE	LTE	.510	ZBAUL	11	C	27	WAR	MLT	
34	1	.12	145	PCT	11	P2	008	.25			UTE	LTE	.510	ZBAUL	11	C	27	WAR	MLT	NC
34	1	.10	132	PCT	10	P2	009	.51			UTE	LTE	.510	ZBAUL	11	C	27	WAR		
34	1	.08	154	PCT	7	P2	012	.28			UTE	LTE	.510	ZBAUL	11	C	27	WAR		
35	1	.07	150	PCT	7	P2	007	.28			UTE	LTE	.510	ZBAUL	11	C	26	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
35	1	.05	126	PCT	5	P2	008	.28			UTE	LTE	.510	ZBAUL	11	C	26	WAR		
37	1	.11	133	PCT	10	P2	008	.23			UTE	LTE	.510	ZBAUL	11	C	24	WAR		NC
37	1	.09	130	PCT	8	P2	013	-.43			UTE	LTE	.510	ZBAUL	11	C	24	WAR		
38	1	.08	129	PCT	8	P2	008	.25			UTE	LTE	.510	ZBAUL	11	C	21	WAR		
38	1	.07	142	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	11	C	21	WAR		
38	1	.06	147	PCT	6	P2	013	-.46			UTE	LTE	.510	ZBAUL	11	C	21	WAR	MLT	
38	1	.30	146	PCT	23	P2	013	.26			UTE	LTE	.510	ZBAUL	11	C	21	WAR	MLT	NC
39	1	.08	131	PCT	8	P2	007	.28			UTE	LTE	.510	ZBAUL	11	C	19	WAR		
39	1	.19	143	PCT	16	P2	008	.25			UTE	LTE	.510	ZBAUL	11	C	19	WAR		BCH
40	1	.09	141	PCT	9	P2	010	-.46			UTE	LTE	.510	ZBAUL	11	C	16	WAR		NC
41	1	.07	140	PCT	7	P2	010	-.43			UTE	LTE	.510	ZBAUL	11	C	14	WAR	MLT	
41	1	.60	126	PCT	35	P2	010	.56			UTE	LTE	.510	ZBAUL	11	C	14	WAR	MLT	NC
41	1	.51	133	PCT	32	P2	011	-.41			UTE	LTE	.510	ZBAUL	11	C	14	WAR	MLT	NC
41	1	.08	138	PCT	8	P2	011	.28			UTE	LTE	.510	ZBAUL	11	C	14	WAR	MLT	
41	1	.29	127	PCT	23	P2	012	-.43			UTE	LTE	.510	ZBAUL	11	C	14	WAR	MLT	NC
41	1	.07	162	PCT	7	P2	012	.26			UTE	LTE	.510	ZBAUL	11	C	14	WAR	MLT	
41	1	2.75	87	VOL	30	P22	010	.54			010	010	.510	ZYAXA	66	C	14	WAR		
43	1	.18	138	PCT	11	P2	012	.26			UTE	LTE	.510	ZBAUL	10	C	13	WAR		NC
44	1	.07	135	PCT	7	P2	007	.25			UTE	LTE	.510	ZBAUL	11	C	8	WAR		
44	1	.12	147	PCT	11	P2	012	.26			UTE	LTE	.510	ZBAUL	11	C	8	WAR		
45	1	.13	150	PCT	11	P2	010	-.44			UTE	LTE	.510	ZBAUL	7	C	267	WAR		NC
45	1	.53	138	PCT	31	P2	012	.26			UTE	LTE	.510	ZBAUL	7	C	267	WAR		NC
46	1	.09	141	PCT	8	P2	008	-.41			UTE	LTE	.510	ZBAUL	7	C	271	WAR		
47	1	.07	75	PCT	7	P2	008	-.43			UTE	LTE	.510	ZBAUL	7	C	261	WAR	MLT	
47	1	.06	143	PCT	6	P2	008	.28			UTE	LTE	.510	ZBAUL	7	C	261	WAR	MLT	
47	1	.06	128	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	7	C	261	WAR		
48	1	.06	128	PCT	5	P2	013	-.41			UTE	LTE	.510	ZBAUL	7	C	270	WAR		
50	1	.19	136	PCT	15	P2	012	-.43			UTE	LTE	.510	ZBAUL	7	C	238	WAR		NC
51	1	.05	123	PCT	5	P2	013	-.41			UTE	LTE	.510	ZBAUL	7	C	236	WAR	MLT	
51	1	.32	140	PCT	23	P2	013	.28			UTE	LTE	.510	ZBAUL	7	C	236	WAR	MLT	NC
53	1	.06	133	PCT	6	P2	013	-.44			UTE	LTE	.510	ZBAUL	7	C	234	WAR	MLT	
53	1	.12	150	PCT	10	P2	013	.28			UTE	LTE	.510	ZBAUL	7	C	234	WAR	MLT	NC
54	1	.06	149	PCT	5	P2	008	.28			UTE	LTE	.510	ZBAUL	7	C	230	WAR		
54	1	.07	143	PCT	7	P2	010	-.41			UTE	LTE	.510	ZBAUL	7	C	230	WAR		
54	1	.10	144	PCT	9	P2	011	-.38			UTE	LTE	.510	ZBAUL	7	C	230	WAR		
54	1	.05	148	PCT	5	P2	013	-.43			UTE	LTE	.510	ZBAUL	7	C	230	WAR		
54	1	.15	145	PCT	12	P3	014	.28			UTE	LTE	.510	ZBAUL	7	C	230	WAR	MLT	
54	1	.06	143	PCT	6	P2	015	-.41			UTE	LTE	.510	ZBAUL	7	C	230	WAR	MLT	
54	1	.54	129	PCT	32	P2	015	.58			UTE	LTE	.510	ZBAUL	7	C	230	WAR	MLT	NC
54	1	.25	81	VOL	11	P27	014	.15		.44	014	014	.510	ZYAXA	66	C	12	53	0.28	
55	1	.13	138	PCT	8	P2	011	-.44			UTE	LTE	.510	ZBAUL	6	C	245	WAR		NC
55	1	.10	138	PCT	6	P2	012	-.41			UTE	LTE	.510	ZBAUL	6	C	245	WAR	MLT	
55	1	.09	153	PCT	6	P2	012	.28			UTE	LTE	.510	ZBAUL	6	C	245	WAR	MLT	
55	1	.11	149	PCT	7	P2	013	.28			UTE	LTE	.510	ZBAUL	6	C	245	WAR		
56	1	.14	139	PCT	9	P2	006	-.39			UTE	LTE	.510	ZBAUL	6	C	244	WAR		NC
56	1	.07	90	PCT	5	P2	007	-.39			UTE	LTE	.510	ZBAUL	6	C	244	WAR		
56	1	.68	129	PCT	30	P2	013	-.41			UTE	LTE	.510	ZBAUL	6	C	244	WAR		NC
57	1	.06	124	PCT	5	P2	008	.31			UTE	LTE	.510	ZBAUL	7	C	227	WAR		
57	1	.24	141	PCT	18	P2	013	-.44			UTE	LTE	.510	ZBAUL	7	C	227	WAR		NC
58	1	.07	147	PCT	6	P2	008	.28			UTE	LTE	.510	ZBAUL	7	C	229	WAR		
58	1	.09	132	PCT	8	P2	013	.31			UTE	LTE	.510	ZBAUL	7	C	229	WAR		
59	1	.07	126	PCT	6	P2	010	-.43			UTE	LTE	.510	ZBAUL	7	C	222	WAR		
59	1	.05	143	PCT	5	P2	013	-.44			UTE	LTE	.510	ZBAUL	7	C	222	WAR		
60	1	.06	140	PCT	6	P2	013	-.41			UTE	LTE	.510	ZBAUL	7	C	219	WAR		
61	1	.09	114	PCT	6	P2	008	-.41			UTE	LTE	.510	ZBAUL	6	C	234	WAR		
62	1	.11	142	PCT	9	P2	012	-.41			UTE	LTE	.510	ZBAUL	7	C	182	WAR	MLT	
62	1	.14	136	PCT	12	P2	012	.28			UTE	LTE	.510	ZBAUL	7	C	182	WAR	MLT	NC
62	1	.05	136	PCT	5	P2	013	-.46			UTE	LTE	.510	ZBAUL	7	C	182	WAR		
63	1	.06	134	PCT	6	P2	006	.28			UTE	LTE	.510	ZBAUL	7	C	179	WAR		
63	1	.09	123	PCT	8	P2	013	-.41			UTE	LTE	.510	ZBAUL	7	C	179	WAR	MLT	
63	1	.26	142	PCT	19	P2	013	.28			UTE	LTE	.510	ZBAUL	7	C	179	WAR	MLT	NC
64	1	.06	134	PCT	6	P2	008	-.41			UTE	LTE	.510	ZBAUL	7	C	175	WAR		
64	1	.08	148	PCT	7	P2	013	.26			UTE	LTE	.510	ZBAUL	7	C	175	WAR		
65	1	.07	144	PCT	5	P2	008	.28			UTE	LTE	.510	ZBAUL	6	C	180	WAR		
65	1	.08	142	PCT	5	P2	013	-.44			UTE	LTE	.510	ZBAUL	6	C	180	WAR	MLT	
65	1	.16	146	PCT	10	P2	013	.28			UTE	LTE	.510	ZBAUL	6	C	180	WAR	MLT	NC
66	1	.06	141	PCT	5	P2	008	.31			UTE	LTE	.510	ZBAUL	7	C	171	WAR		
66	1	.23	134	PCT	18	P2	011	-.41			UTE	LTE	.510	ZBAUL	7	C	171	WAR		NC
66	1	.50	131	PCT	30	P2	012	-.44			UTE	LTE	.510	ZBAUL	7	C	171	WAR		NC

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
67	1	.07	148	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	6	C	176	WAR		
67	1	.12	141	PCT	8	P2	012	-.44			UTE	LTE	.510	ZBAUL	6	C	176	WAR	MLT	
67	1	.19	144	PCT	11	P2	012	.26			UTE	LTE	.510	ZBAUL	6	C	176	WAR	MLT	NC
68	1	.06	143	PCT	6	P2	002	.28			UTE	LTE	.510	ZBAUL	7	C	161	WAR		
68	1	.08	141	PCT	7	P2	008	.26			UTE	LTE	.510	ZBAUL	7	C	161	WAR		
68	1	.11	118	PCT	9	P2	012	-.44			UTE	LTE	.510	ZBAUL	7	C	161	WAR		
69	1	.10	133	PCT	9	P2	006	-.41			UTE	LTE	.510	ZBAUL	7	C	163	WAR		NC
69	1	.53	135	PCT	31	P2	013	.26			UTE	LTE	.510	ZBAUL	7	C	163	WAR		BCH
70	1	.05	140	PCT	5	P2	007	.23			UTE	LTE	.510	ZBAUL	7	C	160	WAR		
70	1	.69	128	PCT	36	P2	011	-.44			UTE	LTE	.510	ZBAUL	7	C	160	WAR		NC
70	1	.40	135	PCT	26	P2	012	-.44			UTE	LTE	.510	ZBAUL	7	C	160	WAR	MLT	NC
70	1	.12	143	PCT	10	P2	012	.26			UTE	LTE	.510	ZBAUL	7	C	160	WAR	MLT	
70	1	3.29	80	VOL	33	P10	011	-.38			011	011	.510	ZYAXA	66	C	10	WAR		
71	1	.13	145	PCT	11	P2	002	-.38			UTE	LTE	.510	ZBAUL	7	C	157	WAR	MLT	NC
71	1	.05	148	PCT	5	P2	002	.38			UTE	LTE	.510	ZBAUL	7	C	157	WAR	MLT	
71	1	.09	150	PCT	8	P2	003	.33			UTE	LTE	.510	ZBAUL	7	C	157	WAR		
71	1	.06	155	PCT	6	P2	006	.23			UTE	LTE	.510	ZBAUL	7	C	157	WAR		
71	1	.23	140	PCT	17	P2	007	.26			UTE	LTE	.510	ZBAUL	7	C	157	WAR		NC
71	1	.09	127	PCT	8	P2	008	-.33			UTE	LTE	.510	ZBAUL	7	C	157	WAR	MLT	
71	1	.08	133	PCT	7	P2	008	.31			UTE	LTE	.510	ZBAUL	7	C	157	WAR	MLT	
71	1	.06	153	PCT	5	P2	009	.41			UTE	LTE	.510	ZBAUL	7	C	157	WAR		
71	1	.46	134	PCT	29	P2	011	-.38			UTE	LTE	.510	ZBAUL	7	C	157	WAR		NC
71	1	.21	134	PCT	16	P2	012	-.44			UTE	LTE	.510	ZBAUL	7	C	157	WAR		NC
71	1	.07	141	PCT	6	P2	013	-.44			UTE	LTE	.510	ZBAUL	7	C	157	WAR		
72	1	.11	140	PCT	9	P2	002	-.33			UTE	LTE	.510	ZBAUL	7	C	153	WAR		NC
72	1	.05	145	PCT	5	P2	003	-.36			UTE	LTE	.510	ZBAUL	7	C	153	WAR	MLT	
72	1	.16	142	PCT	13	P2	003	.31			UTE	LTE	.510	ZBAUL	7	C	153	WAR	MLT	NC
72	1	.16	135	PCT	13	P2	011	-.38			UTE	LTE	.510	ZBAUL	7	C	153	WAR		NC
72	1	.07	145	PCT	7	P2	012	-.43			UTE	LTE	.510	ZBAUL	7	C	153	WAR		
74	1	.15	128	PCT	10	P2	002	-.36			UTE	LTE	.510	ZBAUL	6	C	118	WAR	MLT	NC
74	1	.19	141	PCT	12	P2	002	.33			UTE	LTE	.510	ZBAUL	6	C	118	WAR	MLT	NC
74	1	.15	136	PCT	9	P2	003	-.33			UTE	LTE	.510	ZBAUL	6	C	118	WAR		NC
74	1	.12	128	PCT	8	P2	004	-.44			UTE	LTE	.510	ZBAUL	6	C	118	WAR		
74	1	.10	123	PCT	6	P2	005	-.36			UTE	LTE	.510	ZBAUL	6	C	118	WAR	MLT	
74	1	.09	143	PCT	6	P2	005	.21			UTE	LTE	.510	ZBAUL	6	C	118	WAR	MLT	
74	1	.14	127	PCT	9	P2	007	-.28			UTE	LTE	.510	ZBAUL	6	C	118	WAR	MLT	
74	1	.15	128	PCT	9	P2	007	.26			UTE	LTE	.510	ZBAUL	6	C	118	WAR	MLT	NC
74	1	.09	126	PCT	6	P2	008	-.41			UTE	LTE	.510	ZBAUL	6	C	118	WAR	MLT	
74	1	.14	145	PCT	9	P2	008	.25			UTE	LTE	.510	ZBAUL	6	C	118	WAR	MLT	
74	1	.08	139	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	6	C	118	WAR		
74	1	.08	143	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	118	WAR	MLT	
74	1	.09	133	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	6	C	118	WAR	MLT	
74	1	.07	149	PCT	5	P2	013	-.44			UTE	LTE	.510	ZBAUL	6	C	118	WAR	MLT	
74	1	.21	143	PCT	13	P2	013	.26			UTE	LTE	.510	ZBAUL	6	C	118	WAR	MLT	NC
75	1	.11	142	PCT	10	P2	011	-.36			UTE	LTE	.510	ZBAUL	7	C	112	WAR		NC
75	1	.13	123	PCT	11	P2	012	-.43			UTE	LTE	.510	ZBAUL	7	C	112	WAR	MLT	NC
75	1	.13	143	PCT	11	P2	012	.23			UTE	LTE	.510	ZBAUL	7	C	112	WAR	MLT	NC
76	1	.07	141	PCT	7	P2	003	-.33			UTE	LTE	.510	ZBAUL	7	C	109	WAR	MLT	
76	1	.09	139	PCT	8	P2	003	.33			UTE	LTE	.510	ZBAUL	7	C	109	WAR	MLT	
76	1	.07	141	PCT	7	P2	006	.23			UTE	LTE	.510	ZBAUL	7	C	109	WAR		
76	1	.27	130	PCT	20	P2	008	-.41			UTE	LTE	.510	ZBAUL	7	C	109	WAR		NC
76	1	.30	126	PCT	21	P2	011	-.44			UTE	LTE	.510	ZBAUL	7	C	109	WAR		NC
76	1	.09	135	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	7	C	109	WAR	MLT	NC
76	1	.78	130	PCT	39	P2	012	.23			UTE	LTE	.510	ZBAUL	7	C	109	WAR	MLT	BCH
76	1	.70	133	PCT	36	P2	013	.26			UTE	LTE	.510	ZBAUL	7	C	109	WAR		NC
76	1	.67	70	VOL	16	P10	012	-.41			012	012	.510	ZYAXA	66	C	8	WAR		
76	1	3.42	83	VOL	33	P19	012	.23			012	012	.510	ZYAXA	66	C	8	WAR		
76	1	3.09	85	VOL	32	P19	013	.26			013	013	.510	ZYAXA	66	C	8	WAR		
77	1	.08	91	PCT	7	P2	002	-.31			UTE	LTE	.510	ZBAUL	7	C	107	WAR		
77	1	.11	133	PCT	10	P2	003	-.23			UTE	LTE	.510	ZBAUL	7	C	107	WAR		
77	1	.08	119	PCT	7	P2	004	-.38			UTE	LTE	.510	ZBAUL	7	C	107	WAR		
77	1	.10	135	PCT	9	P2	008	.23			UTE	LTE	.510	ZBAUL	7	C	107	WAR		
77	1	.27	125	PCT	20	P2	010	-.56			UTE	LTE	.510	ZBAUL	7	C	107	WAR		NC
77	1	.06	139	PCT	6	P2	012	.20			UTE	LTE	.510	ZBAUL	7	C	107	WAR		
78	1	.07	128	PCT	6	P2	008	-.46			UTE	LTE	.510	ZBAUL	7	C	103	WAR	MLT	
78	1	.14	143	PCT	12	P2	008	.28			UTE	LTE	.510	ZBAUL	7	C	103	WAR	MLT	NC
78	1	.09	142	PCT	8	P2	011	-.44			UTE	LTE	.510	ZBAUL	7	C	103	WAR		
78	1	.11	126	PCT	9	P2	013	-.28			UTE	LTE	.510	ZBAUL	7	C	103	WAR		NC
78	1	.67	134	PCT	36	P2	013	.23			UTE	LTE	.510	ZBAUL	7	C	103	WAR		NC
78	1	3.28	81	VOL	33	P20	013	.20			013	013	.510	ZYAXA	66	C	7	WAR		
80	1	.09	144	PCT	8	P2	011	-.41			UTE	LTE	.510	ZBAUL	7	C	93	WAR		
80	1	.06	126	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	7	C	93	WAR		
80	1	.08	120	PCT	7	P2	013	-.41			UTE	LTE	.510	ZBAUL	7	C	93	WAR		
81	1	.20	140	PCT	16	P2	011	-.41			UTE	LTE	.510	ZBAUL	7	C	95	WAR		NC
81	1	.17	144	PCT	14	P2	013	.20			UTE	LTE	.510	ZBAUL	7	C	95	WAR		
82	1	.09	145	PCT	8	P2	007	.18			UTE	LTE	.510	ZBAUL	7	C	94	WAR		
82	1	.14	142	PCT	12	P2	010	-.46			UTE	LTE	.510	ZBAUL	7	C	94	WAR		NC
82	1	.06	116	PCT	5	P2	013	.18			UTE	LTE	.510	ZBAUL	7	C	94	WAR		
83	1	.07	144	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	7	C	89	WAR		
83	1	.12	138	PCT	11	P2	012	-.46			UTE	LTE	.510	ZBAUL	7	C	89	WAR		NC
83	1	.49	132	PCT	30	P2	013	.23			UTE	LTE	.510	ZBAUL	7	C	89	WAR		NC
84	1	.07	121	PCT	6	P2	009	.36			UTE	LTE	.510	ZBAUL	7	C	85	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
84	1	.16	137	PCT	13	P2	010	-.43			UTE	LTE	.510	ZBAUL	7	C	85	WAR	MLT	NC
84	1	.13	128	PCT	11	P2	010	.56			UTE	LTE	.510	ZBAUL	7	C	85	WAR	MLT	
84	1	.11	135	PCT	10	P2	011	-.41			UTE	LTE	.510	ZBAUL	7	C	85	WAR		NC
84	1	.21	131	PCT	16	P2	013	.20			UTE	LTE	.510	ZBAUL	7	C	85	WAR		NC
85	1	.17	149	PCT	14	P2	013	.23			UTE	LTE	.510	ZBAUL	7	C	48	WAR		NC
86	1	.05	124	PCT	5	P2	011	-.41			UTE	LTE	.510	ZBAUL	7	C	45	WAR		
86	1	.06	112	PCT	6	P2	012	-.48			UTE	LTE	.510	ZBAUL	7	C	45	WAR		
87	1	.08	119	PCT	7	P2	011	-.38			UTE	LTE	.510	ZBAUL	7	C	37	WAR		
87	1	.06	136	PCT	6	P2	013	-.43			UTE	LTE	.510	ZBAUL	7	C	37	WAR	MLT	
87	1	.06	134	PCT	5	P2	013	-.20			UTE	LTE	.510	ZBAUL	7	C	37	WAR	MLT	
87	1	.20	150	PCT	16	P2	013	.23			UTE	LTE	.510	ZBAUL	7	C	37	WAR	MLT	BCH
88	1	.07	139	PCT	6	P2	007	.18			UTE	LTE	.510	ZBAUL	7	C	39	WAR		
88	1	.05	124	PCT	5	P2	009	.46			UTE	LTE	.510	ZBAUL	7	C	39	WAR		
88	1	.15	138	PCT	12	P2	011	-.41			UTE	LTE	.510	ZBAUL	7	C	39	WAR		NC
89	1	.29	137	PCT	21	P2	011	-.41			UTE	LTE	.510	ZBAUL	7	C	36	WAR		NC
89	1	.13	145	PCT	11	P2	013	-.46			UTE	LTE	.510	ZBAUL	7	C	36	WAR	MLT	NC
89	1	.13	131	PCT	11	P2	013	.23			UTE	LTE	.510	ZBAUL	7	C	36	WAR	MLT	NC
90	1	.11	136	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	6	C	33	WAR		
90	1	.12	140	PCT	8	P2	013	.20			UTE	LTE	.510	ZBAUL	6	C	33	WAR		
92	1	.07	119	PCT	6	P2	007	-.41			UTE	LTE	.510	ZBAUL	7	C	29	WAR		
92	1	.07	109	PCT	7	P2	008	.25			UTE	LTE	.510	ZBAUL	7	C	29	WAR		
92	1	.09	119	PCT	8	P2	013	-.46			UTE	LTE	.510	ZBAUL	7	C	29	WAR		
93	1	.10	89	PCT	8	P2	010	.56			UTE	LTE	.510	ZBAUL	7	C	26	WAR		
93	1	.29	130	PCT	21	P2	011	-.43			UTE	LTE	.510	ZBAUL	7	C	26	WAR		NC
93	1	.05	154	PCT	5	P2	013	-.46			UTE	LTE	.510	ZBAUL	7	C	26	WAR	MLT	
93	1	.08	162	PCT	7	P2	013	.23			UTE	LTE	.510	ZBAUL	7	C	26	WAR	MLT	
94	1	.07	137	PCT	6	P2	013	-.46			UTE	LTE	.510	ZBAUL	3	C	141	WAR		
95	1	.05	138	PCT	5	P2	008	.31			UTE	LTE	.510	ZBAUL	3	C	133	WAR		
95	1	.16	127	PCT	13	P2	011	-.44			UTE	LTE	.510	ZBAUL	3	C	133	WAR		NC
95	1	.07	147	PCT	6	P2	013	-.43			UTE	LTE	.510	ZBAUL	3	C	133	WAR		
96	1	.29	137	PCT	21	P2	011	-.41			UTE	LTE	.510	ZBAUL	3	C	129	WAR		NC
96	1	.05	100	PCT	5	P2	013	.23			UTE	LTE	.510	ZBAUL	3	C	129	WAR		
98	1	.09	135	PCT	8	P2	011	.28			UTE	LTE	.510	ZBAUL	3	C	122	WAR		
98	1	.06	154	PCT	5	P2	012	-.43			UTE	LTE	.510	ZBAUL	3	C	122	WAR		
99	1	.36	136	PCT	24	P2	011	-.44			UTE	LTE	.510	ZBAUL	3	C	119	WAR		NC
99	1	.12	145	PCT	10	P2	013	.28			UTE	LTE	.510	ZBAUL	3	C	119	WAR		
100	1	.12	146	PCT	10	P2	013	.23			UTE	LTE	.510	ZBAUL	3	C	115	WAR		
101	1	.07	147	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	3	C	113	WAR		
101	1	.08	153	PCT	7	P2	013	.26			UTE	LTE	.510	ZBAUL	3	C	113	WAR		
102	1	.26	133	PCT	19	P2	012	-.31			UTE	LTE	.510	ZBAUL	3	C	111	WAR		NC
103	1	.05	131	PCT	5	P2	011	.33			UTE	LTE	.510	ZBAUL	3	C	102	WAR		
104	1	.06	136	PCT	5	P2	006	-.44			UTE	LTE	.510	ZBAUL	3	C	108	WAR		
104	1	.11	123	PCT	9	P2	007	-.41			UTE	LTE	.510	ZBAUL	3	C	108	WAR		
104	1	.23	127	PCT	17	P2	010	.56			UTE	LTE	.510	ZBAUL	3	C	108	WAR		NC
104	1	.10	124	PCT	9	P2	011	-.41			UTE	LTE	.510	ZBAUL	3	C	108	WAR		
104	1	.05	95	PCT	5	P2	013	-.46			UTE	LTE	.510	ZBAUL	3	C	108	WAR		
105	1	.10	140	PCT	8	P2	010	-.43			UTE	LTE	.510	ZBAUL	3	C	118	WAR		
105	1	.17	131	PCT	13	P2	011	-.44			UTE	LTE	.510	ZBAUL	3	C	118	WAR		NC
106	1	.06	134	PCT	5	P2	013	.18			UTE	LTE	.510	ZBAUL	3	C	105	WAR		
107	1	.06	128	PCT	5	P2	007	-.41			UTE	LTE	.510	ZBAUL	3	C	54	WAR	MLT	
107	1	.11	138	PCT	10	P2	007	.25			UTE	LTE	.510	ZBAUL	3	C	54	WAR	MLT	
107	1	.06	157	PCT	5	P2	011	.33			UTE	LTE	.510	ZBAUL	3	C	54	WAR		
109	1	.35	126	PCT	23	P2	011	-.43			UTE	LTE	.510	ZBAUL	3	C	43	WAR		NC
109	1	.08	139	PCT	7	P2	013	.33			UTE	LTE	.510	ZBAUL	3	C	43	WAR		
110	1	.07	116	PCT	6	P2	007	-.43			UTE	LTE	.510	ZBAUL	3	C	38	WAR		
111	1	.10	147	PCT	9	P2	011	.31			UTE	LTE	.510	ZBAUL	3	C	34	WAR		
112	1	.13	132	PCT	10	P2	013	.23			UTE	LTE	.510	ZBAUL	3	C	29	WAR		
112	1	.33	94	VOL	12	P35	013	.28			013	013	.510	ZYAXA	67	C	9	WAR		
113	1	.08	129	PCT	7	P2	011	-.43			UTE	LTE	.510	ZBAUL	3	C	23	WAR		
113	1	.13	135	PCT	10	P2	013	.18			UTE	LTE	.510	ZBAUL	3	C	23	WAR		
113	1	.65	79	VOL	16	P26	013	.26			013	013	.510	ZYAXA	66	C	19	WAR		
113	1	2.78	79	SVI	30	P20	013	.46		.74	013	013	.510	ZYAXA	66	C	19	40	0.28	
113	1	1.30	94	SVI	22	P22	013	.72		1.03	013	013	.510	ZYAXA	66	C	19	40	0.31	
113	1	1.59	122	VOL		P2	013	.36			013	013	.520	ZPSMR	68	C	6	WAR		
113	1	.57	297	SVI		P2	013	.57			013	013	.520	ZPSMR	68	C	6		LPI	
113	1	.33	81	SVI		5	013	1.18			013	013	.520	ZPSMR	68	C	6		LPI	
114	1	.07	145	PCT	6	P2	007	-.41			UTE	LTE	.510	ZBAUL	3	C	22	WAR		
114	1	.10	143	PCT	8	P2	008	.31			UTE	LTE	.510	ZBAUL	3	C	22	WAR		
114	1	.16	140	PCT	13	P2	011	-.41			UTE	LTE	.510	ZBAUL	3	C	22	WAR	MLT	NC
114	1	.05	80	PCT	5	P2	011	.33			UTE	LTE	.510	ZBAUL	3	C	22	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
114	1	.09	129	PCT	8	P2	013	-.28			UTE	LTE	.510	ZBAUL	3	C	22	WAR	MLT	
114	1	.10	144	PCT	9	P2	013	.25			UTE	LTE	.510	ZBAUL	3	C	22	WAR	MLT	
114	1	.53	70	VOL	15	P26	013	-.21			013	013	.510	ZYAXA	67	C	8	WAR		
116	1	.08	114	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	3	C	20	WAR		
116	1	.40	135	PCT	26	P2	011	-.38			UTE	LTE	.510	ZBAUL	3	C	20	WAR		NC
116	1	.09	142	PCT	8	P2	013	-.31			UTE	LTE	.510	ZBAUL	3	C	20	WAR		
116	1	.27	140	PCT	20	P2	015	-.57			UTE	LTE	.510	ZBAUL	3	C	20	WAR		NC
117	1	.05	122	PCT	5	P2	007	-.38			UTE	LTE	.510	ZBAUL	3	C	12	WAR		
117	1	.11	135	PCT	9	P2	011	-.41			UTE	LTE	.510	ZBAUL	3	C	12	WAR	MLT	
117	1	.12	144	PCT	10	P2	011	.26			UTE	LTE	.510	ZBAUL	3	C	12	WAR	MLT	
117	1	.20	136	PCT	16	P2	013	.28			UTE	LTE	.510	ZBAUL	3	C	12	WAR		NC
118	1	.11	139	PCT	9	P2	008	-.43			UTE	LTE	.510	ZBAUL	3	C	11	WAR		
118	1	.16	120	PCT	13	P2	011	-.41			UTE	LTE	.510	ZBAUL	3	C	11	WAR		NC
118	1	.16	132	PCT	13	P2	013	.23			UTE	LTE	.510	ZBAUL	3	C	11	WAR		NC
119	1	.08	131	PCT	8	P2	009	-.46			UTE	LTE	.510	ZBAUL	23	C	183	WAR		
119	1	.29	141	PCT	21	P2	011	-.41			UTE	LTE	.510	ZBAUL	23	C	183	WAR	MLT	BCH
119	1	.08	135	PCT	7	P2	011	.31			UTE	LTE	.510	ZBAUL	23	C	183	WAR	MLT	
119	1	.06	133	PCT	5	P2	012	-.43			UTE	LTE	.510	ZBAUL	23	C	183	WAR		
119	1	.10	134	PCT	9	P2	013	.30			UTE	LTE	.510	ZBAUL	23	C	183	WAR		
120	1	.06	156	PCT	5	P2	007	.28			UTE	LTE	.510	ZBAUL	23	C	179	WAR		
120	1	.10	90	PCT	9	P2	009	-.46			UTE	LTE	.510	ZBAUL	23	C	179	WAR		
120	1	.08	80	PCT	8	P2	010	-.43			UTE	LTE	.510	ZBAUL	23	C	179	WAR		
120	1	.07	150	PCT	7	P2	011	.31			UTE	LTE	.510	ZBAUL	23	C	179	WAR		
121	1	.10	137	PCT	9	P2	007	-.41			UTE	LTE	.510	ZBAUL	23	C	175	WAR		
121	1	.18	147	PCT	15	P2	011	-.41			UTE	LTE	.510	ZBAUL	23	C	175	WAR		
121	1	.12	140	PCT	11	P2	013	.25			UTE	LTE	.510	ZBAUL	23	C	175	WAR		NC
122	1	.11	150	PCT	11	P2	011	-.41			UTE	LTE	.510	ZBAUL	29	C	47	WAR		
122	1	.06	94	PCT	7	P2	013	.25			UTE	LTE	.510	ZBAUL	29	C	47	WAR		
123	1	.07	126	PCT	8	P2	011	-.43			UTE	LTE	.510	ZBAUL	29	C	45	WAR		
123	1	.45	136	PCT	32	P2	013	.25			UTE	LTE	.510	ZBAUL	29	C	45	WAR		BCH
124	1	.13	135	PCT	14	P2	011	-.43			UTE	LTE	.510	ZBAUL	29	C	43	WAR		
124	1	.21	144	PCT	19	P2	013	.23			UTE	LTE	.510	ZBAUL	29	C	43	WAR		NC
125	1	.12	154	PCT	8	P2	013	.28			UTE	LTE	.510	ZBAUL	28	C	51	WAR		
126	1	.33	141	PCT	19	P2	013	.28			UTE	LTE	.510	ZBAUL	28	C	52	WAR		NC
127	1	.09	139	PCT	9	P2	011	-.41			UTE	LTE	.510	ZBAUL	29	C	42	WAR	MLT	
127	1	.07	144	PCT	8	P2	011	.28			UTE	LTE	.510	ZBAUL	29	C	42	WAR	MLT	
128	1	.10	138	PCT	7	P2	011	-.41			UTE	LTE	.510	ZBAUL	28	C	70	WAR		
129	1	.08	148	PCT	5	P2	011	-.39			UTE	LTE	.510	ZBAUL	28	C	67	WAR		
130	1	.07	110	PCT	5	P2	011	-.41			UTE	LTE	.510	ZBAUL	28	C	64	WAR		
130	1	.29	134	PCT	17	P2	015	.47			UTE	LTE	.510	ZBAUL	28	C	64	WAR		NC
131	1	.07	123	PCT	5	P2	011	-.39			UTE	LTE	.510	ZBAUL	28	C	62	WAR		
133	1	.31	138	PCT	18	P2	011	.28			UTE	LTE	.510	ZBAUL	28	C	59	WAR		NC
134	1	.08	143	PCT	5	P2	009	.56			UTE	LTE	.510	ZBAUL	28	C	141	WAR		
134	1	.13	132	PCT	9	P2	010	-.43			UTE	LTE	.510	ZBAUL	28	C	141	WAR	MLT	
134	1	.27	137	PCT	16	P2	010	.54			UTE	LTE	.510	ZBAUL	28	C	141	WAR	MLT	NC
135	1	.09	142	PCT	7	P2	011	-.44			UTE	LTE	.510	ZBAUL	28	C	136	WAR	MLT	
135	1	.07	124	PCT	5	P2	011	.31			UTE	LTE	.510	ZBAUL	28	C	136	WAR	MLT	
136	1	.37	134	PCT	28	P2	013	.23			UTE	LTE	.510	ZBAUL	29	C	118	WAR		BCH
136	1	.18	147	PCT	20	P3	014	-.46			UTE	LTE	.510	ZBAUL	29	C	118	WAR		
136	1	.10	124	PCT	11	P2	015	.49			UTE	LTE	.510	ZBAUL	29	C	118	WAR		
139	1	.06	127	PCT	7	P2	011	-.41			UTE	LTE	.510	ZBAUL	29	C	114	WAR		
140	1	.21	131	PCT	14	P2	011	-.38			UTE	LTE	.510	ZBAUL	28	C	144	WAR		NC
141	1	.55	137	PCT	27	P2	013	.23			UTE	LTE	.510	ZBAUL	28	C	149	WAR		BCH
142	1	.07	154	PCT	8	P2	010	-.33			UTE	LTE	.510	ZBAUL	29	C	127	WAR		
144	1	.06	144	PCT	5	P2	011	-.38			UTE	LTE	.510	ZBAUL	42	C	7	WAR		
145	1	.10	137	PCT	6	P2	012	-.38			UTE	LTE	.510	ZBAUL	41	C	9	WAR		
146	1	.07	144	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	41	C	8	WAR		
146	1	.08	157	PCT	6	P2	013	.25			UTE	LTE	.510	ZBAUL	41	C	8	WAR		
149	1	.07	121	PCT	7	P2	013	-.46			UTE	LTE	.510	ZBAUL	46	C	23	WAR		
150	1	.08	98	PCT	5	P2	015	-.39			UTE	LTE	.510	ZBAUL	45	C	65	WAR		
151	1	.05	124	PCT	5	P2	015	-.47			UTE	LTE	.510	ZBAUL	46	C	35	WAR		
1	2	.08	59	PCT	7	P2	011	-.33			UTE	LTE	.510	ZBAUL	50	C	119	WAR		
3	2	.19	134	PCT	12	P2	012	.26			UTE	LTE	.510	ZBAUL	49	C	115	WAR		NC
5	2	.08	141	PCT	6	P2	007	.25			UTE	LTE	.510	ZBAUL	49	C	100	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
5	2	.08	96	PCT	5	P2	012	-.36			UTE	LTE	.510	ZBAUL	49	C	100	WAR		
6	2	.09	132	PCT	6	P2	012	.33			UTE	LTE	.510	ZBAUL	49	C	94	WAR		
7	2	.08	150	PCT	7	P2	012	.28			UTE	LTE	.510	ZBAUL	50	C	191	WAR		
8	2	.06	123	PCT	5	P2	006	-.38			UTE	LTE	.510	ZBAUL	50	C	184	WAR		
8	2	.06	154	PCT	5	P2	012	.30			UTE	LTE	.510	ZBAUL	50	C	184	WAR		
9	2	.16	145	PCT	10	P2	008	.28			UTE	LTE	.510	ZBAUL	49	C	203	WAR		NC
9	2	.38	140	PCT	20	P2	012	.31			UTE	LTE	.510	ZBAUL	49	C	203	WAR		NC
10	2	.06	106	PCT	6	P2	007	-.41			UTE	LTE	.510	ZBAUL	11	C	40	WAR		
10	2	.06	110	PCT	5	P2	008	-.46			UTE	LTE	.510	ZBAUL	11	C	40	WAR		
12	2	.08	155	PCT	5	P2	007	.28			UTE	LTE	.510	ZBAUL	10	C	45	WAR		
13	2	.05	126	PCT	5	P2	008	-.46			UTE	LTE	.510	ZBAUL	11	C	37	WAR		
13	2	.19	145	PCT	17	P2	009	.48			UTE	LTE	.510	ZBAUL	11	C	37	WAR		BCH
13	2	.10	118	PCT	9	P2	010	.56			UTE	LTE	.510	ZBAUL	11	C	37	WAR		
14	2	.05	108	PCT	5	P2	009	.48			UTE	LTE	.510	ZBAUL	11	C	43	WAR		
14	2	.16	102	PCT	14	P2	010	.58			UTE	LTE	.510	ZBAUL	11	C	43	WAR		
15	2	.10	101	PCT	7	P2	008	-.46			UTE	LTE	.510	ZBAUL	10	C	68	WAR		
16	2	.19	143	PCT	12	P2	006	.38			UTE	LTE	.510	ZBAUL	10	C	70	WAR		BCH
18	2	.08	143	PCT	8	P2	007	.25			UTE	LTE	.510	ZBAUL	11	C	53	WAR		
18	2	.08	152	PCT	8	P2	012	.31			UTE	LTE	.510	ZBAUL	11	C	53	WAR		
19	2	.11	153	PCT	10	P2	008	.28			UTE	LTE	.510	ZBAUL	11	C	50	WAR		
19	2	.06	140	PCT	6	P2	009	.51			UTE	LTE	.510	ZBAUL	11	C	50	WAR		
19	2	.05	108	PCT	5	P2	012	.31			UTE	LTE	.510	ZBAUL	11	C	50	WAR		
20	2	.10	146	PCT	9	P2	008	.25			UTE	LTE	.510	ZBAUL	11	C	45	WAR		
21	2	.08	153	PCT	8	P2	008	.31			UTE	LTE	.510	ZBAUL	11	C	120	WAR		
21	2	.08	125	PCT	7	P2	011	-.41			UTE	LTE	.510	ZBAUL	11	C	120	WAR		
21	2	.14	138	PCT	13	P2	013	.31			UTE	LTE	.510	ZBAUL	11	C	120	WAR		
22	2	.11	143	PCT	10	P2	007	.25			UTE	LTE	.510	ZBAUL	11	C	44	WAR		
23	2	.07	97	PCT	5	P2	013	-.41			UTE	LTE	.510	ZBAUL	10	C	138	WAR		
25	2	.15	141	PCT	14	P2	008	.25			UTE	LTE	.510	ZBAUL	11	C	114	WAR		NC
26	2	.21	134	PCT	12	P2	013	-.44			UTE	LTE	.510	ZBAUL	10	C	29	WAR		BCH
29	2	.08	134	PCT	8	P2	009	.49			UTE	LTE	.510	ZBAUL	11	C	31	WAR		
31	2	.05	119	PCT	5	P2	008	.28			UTE	LTE	.510	ZBAUL	11	C	126	WAR		
32	2	.06	134	PCT	6	P2	008	.25			UTE	LTE	.510	ZBAUL	11	C	123	WAR		
33	2	.05	149	PCT	5	P2	008	.25			UTE	LTE	.510	ZBAUL	11	C	248	WAR		
34	2	.07	119	PCT	7	P2	008	-.43			UTE	LTE	.510	ZBAUL	11	C	242	WAR		
34	2	.07	114	PCT	7	P2	012	.28			UTE	LTE	.510	ZBAUL	11	C	242	WAR		
35	2	.05	144	PCT	5	P2	007	.25			UTE	LTE	.510	ZBAUL	11	C	245	WAR		
35	2	.07	104	PCT	7	P2	012	-.43			UTE	LTE	.510	ZBAUL	11	C	245	WAR		
35	2	.09	129	PCT	8	P2	013	-.41			UTE	LTE	.510	ZBAUL	11	C	245	WAR		
38	2	.08	149	PCT	8	P2	007	.25			UTE	LTE	.510	ZBAUL	11	C	17	WAR		
38	2	.13	150	PCT	12	P2	008	.25			UTE	LTE	.510	ZBAUL	11	C	17	WAR		NC
38	2	.10	124	PCT	10	P2	013	-.46			UTE	LTE	.510	ZBAUL	11	C	17	WAR		
39	2	.11	149	PCT	7	P2	010	.56			UTE	LTE	.510	ZBAUL	10	C	21	WAR		NC
40	2	.07	145	PCT	5	P2	009	-.49			UTE	LTE	.510	ZBAUL	10	C	19	WAR		
41	2	.13	133	PCT	12	P2	011	-.41			UTE	LTE	.510	ZBAUL	11	C	15	WAR		NC
41	2	.33	143	PCT	25	P2	012	.26			UTE	LTE	.510	ZBAUL	11	C	15	WAR		NC
46	2	.08	152	PCT	7	P2	012	.28			UTE	LTE	.510	ZBAUL	7	C	263	WAR		
47	2	.20	138	PCT	16	P2	012	.28			UTE	LTE	.510	ZBAUL	7	C	260	WAR		NC
48	2	.06	135	PCT	5	P2	012	-.43			UTE	LTE	.510	ZBAUL	7	C	268	WAR		
49	2	.06	122	PCT	6	P2	009	.54			UTE	LTE	.510	ZBAUL	7	C	240	WAR		
49	2	.14	138	PCT	11	P2	011	-.36			UTE	LTE	.510	ZBAUL	7	C	240	WAR		NC
49	2	.10	145	PCT	9	P2	012	-.41			UTE	LTE	.510	ZBAUL	7	C	240	WAR		
50	2	.06	95	PCT	6	P2	012	-.43			UTE	LTE	.510	ZBAUL	7	C	239	WAR		
51	2	.08	154	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	7	C	237	WAR		
52	2	.32	139	PCT	23	P2	012	-.43			UTE	LTE	.510	ZBAUL	7	C	231	WAR		NC
53	2	.09	143	PCT	8	P2	012	-.43			UTE	LTE	.510	ZBAUL	7	C	228	WAR		
54	2	.17	138	PCT	10	P2	013	-.46			UTE	LTE	.510	ZBAUL	6	C	247	WAR		NC
57	2	.11	133	PCT	9	P2	010	.51			UTE	LTE	.510	ZBAUL	7	C	226	WAR		
57	2	.05	103	PCT	5	P2	012	.28			UTE	LTE	.510	ZBAUL	7	C	226	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
57	2	.23	137	PCT	18	P2	013	-.44			UTE	LTE	.510	ZBAUL	7	C	226	WAR	MLT	NC
57	2	.08	153	PCT	7	P2	013	.28			UTE	LTE	.510	ZBAUL	7	C	226	WAR	MLT	
58	2	.11	124	PCT	7	P2	012	-.44			UTE	LTE	.510	ZBAUL	6	C	239	WAR		
59	2	.05	140	PCT	5	P2	012	.26			UTE	LTE	.510	ZBAUL	7	C	223	WAR		
59	2	.07	124	PCT	7	P2	013	-.44			UTE	LTE	.510	ZBAUL	7	C	223	WAR		
60	2	.08	133	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	7	C	220	WAR		
60	2	.07	135	PCT	7	P2	013	-.46			UTE	LTE	.510	ZBAUL	7	C	220	WAR		
61	2	.09	108	PCT	6	P2	012	-.44			UTE	LTE	.510	ZBAUL	6	C	193	WAR		
62	2	.09	109	PCT	6	P2	010	-.46			UTE	LTE	.510	ZBAUL	6	C	190	WAR		
62	2	.36	134	PCT	19	P2	013	-.44			UTE	LTE	.510	ZBAUL	6	C	190	WAR		NC
63	2	.09	121	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	187	WAR		
63	2	.13	133	PCT	9	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	187	WAR	MLT	
63	2	.18	140	PCT	11	P2	012	.28			UTE	LTE	.510	ZBAUL	6	C	187	WAR	MLT	NC
64	2	.06	118	PCT	6	P2	006	-.43			UTE	LTE	.510	ZBAUL	7	C	174	WAR		
64	2	.06	89	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	7	C	174	WAR		
65	2	.07	147	PCT	5	P2	008	.26			UTE	LTE	.510	ZBAUL	6	C	181	WAR		
65	2	.16	129	PCT	10	P2	012	-.44			UTE	LTE	.510	ZBAUL	6	C	181	WAR		NC
66	2	.08	150	PCT	7	P2	011	-.44			UTE	LTE	.510	ZBAUL	7	C	168	WAR		
66	2	.07	118	PCT	7	P2	012	-.44			UTE	LTE	.510	ZBAUL	7	C	168	WAR	MLT	
66	2	.13	139	PCT	11	P2	012	.28			UTE	LTE	.510	ZBAUL	7	C	168	WAR	MLT	NC
66	2	.07	143	PCT	6	P2	013	-.43			UTE	LTE	.510	ZBAUL	7	C	168	WAR	MLT	
66	2	.18	143	PCT	15	P2	013	.28			UTE	LTE	.510	ZBAUL	7	C	168	WAR	MLT	NC
67	2	.08	136	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	7	C	164	WAR		
67	2	.10	142	PCT	9	P2	013	-.43			UTE	LTE	.510	ZBAUL	7	C	164	WAR		
68	2	.05	148	PCT	5	P2	002	.31			UTE	LTE	.510	ZBAUL	7	C	167	WAR		
68	2	.30	137	PCT	21	P2	011	-.41			UTE	LTE	.510	ZBAUL	7	C	167	WAR		NC
68	2	.21	137	PCT	17	P2	012	-.46			UTE	LTE	.510	ZBAUL	7	C	167	WAR	MLT	NC
68	2	.35	141	PCT	24	P2	012	.23			UTE	LTE	.510	ZBAUL	7	C	167	WAR	MLT	NC
69	2	.11	123	PCT	7	P2	008	.28			UTE	LTE	.510	ZBAUL	6	C	170	WAR		
69	2	.08	150	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	6	C	170	WAR		
69	2	.12	145	PCT	8	P2	012	-.44			UTE	LTE	.510	ZBAUL	6	C	170	WAR	MLT	
69	2	.13	136	PCT	8	P2	012	.26			UTE	LTE	.510	ZBAUL	6	C	170	WAR	MLT	NC
69	2	.10	135	PCT	7	P2	013	-.44			UTE	LTE	.510	ZBAUL	6	C	170	WAR	MLT	
69	2	.10	146	PCT	7	P2	013	.28			UTE	LTE	.510	ZBAUL	6	C	170	WAR	MLT	
70	2	.17	135	PCT	11	P2	012	-.44			UTE	LTE	.510	ZBAUL	6	C	167	WAR		
70	2	.17	143	PCT	11	P2	013	-.46			UTE	LTE	.510	ZBAUL	6	C	167	WAR		NC
71	2	.05	152	PCT	5	P2	002	.33			UTE	LTE	.510	ZBAUL	7	C	158	WAR		
71	2	.12	137	PCT	10	P2	011	-.44			UTE	LTE	.510	ZBAUL	7	C	158	WAR		
71	2	.12	147	PCT	10	P2	012	-.44			UTE	LTE	.510	ZBAUL	7	C	158	WAR	MLT	NC
71	2	.15	144	PCT	12	P2	012	.28			UTE	LTE	.510	ZBAUL	7	C	158	WAR	MLT	NC
71	2	.07	125	PCT	7	P2	013	-.44			UTE	LTE	.510	ZBAUL	7	C	158	WAR	MLT	
71	2	.07	154	PCT	7	P2	013	.26			UTE	LTE	.510	ZBAUL	7	C	158	WAR	MLT	
72	2	.09	120	PCT	8	P2	001	-.31			UTE	LTE	.510	ZBAUL	7	C	154	WAR	MLT	
72	2	.07	144	PCT	6	P2	001	.13			UTE	LTE	.510	ZBAUL	7	C	154	WAR	MLT	
72	2	.09	149	PCT	8	P2	002	.31			UTE	LTE	.510	ZBAUL	7	C	154	WAR		
72	2	.08	117	PCT	7	P2	003	-.36			UTE	LTE	.510	ZBAUL	7	C	154	WAR		
72	2	.09	132	PCT	8	P2	004	-.43			UTE	LTE	.510	ZBAUL	7	C	154	WAR		
72	2	.11	140	PCT	10	P2	008	.26			UTE	LTE	.510	ZBAUL	7	C	154	WAR		
72	2	.19	134	PCT	15	P2	013	-.44			UTE	LTE	.510	ZBAUL	7	C	154	WAR		NC
73	2	.10	134	PCT	9	P2	002	-.38			UTE	LTE	.510	ZBAUL	7	C	119	WAR		
73	2	.18	132	PCT	15	P2	003	-.33			UTE	LTE	.510	ZBAUL	7	C	119	WAR		NC
73	2	.12	120	PCT	10	P2	004	-.41			UTE	LTE	.510	ZBAUL	7	C	119	WAR	MLT	NC
73	2	.05	152	PCT	5	P2	004	.23			UTE	LTE	.510	ZBAUL	7	C	119	WAR	MLT	
73	2	.09	125	PCT	8	P2	005	-.33			UTE	LTE	.510	ZBAUL	7	C	119	WAR		
73	2	.15	131	PCT	13	P2	006	-.41			UTE	LTE	.510	ZBAUL	7	C	119	WAR		NC
73	2	.07	100	PCT	6	P2	007	-.43			UTE	LTE	.510	ZBAUL	7	C	119	WAR		
73	2	.13	136	PCT	11	P2	008	.28			UTE	LTE	.510	ZBAUL	7	C	119	WAR		NC
73	2	.06	88	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	7	C	119	WAR		
73	2	.16	135	PCT	13	P2	013	-.44			UTE	LTE	.510	ZBAUL	7	C	119	WAR	MLT	NC
73	2	.13	150	PCT	11	P2	013	.25			UTE	LTE	.510	ZBAUL	7	C	119	WAR	MLT	
74	2	.06	140	PCT	6	P2	001	-.31			UTE	LTE	.510	ZBAUL	7	C	116	WAR		
74	2	.14	135	PCT	12	P2	003	.38			UTE	LTE	.510	ZBAUL	7	C	116	WAR		NC
74	2	.06	136	PCT	6	P2	007	-.49			UTE	LTE	.510	ZBAUL	7	C	116	WAR		
74	2	.12	118	PCT	11	P2	008	-.43			UTE	LTE	.510	ZBAUL	7	C	116	WAR		BCH
74	2	.06	82	PCT	5	P2	011	-.41			UTE	LTE	.510	ZBAUL	7	C	116	WAR		
74	2	.16	134	PCT	13	P2	012	-.49			UTE	LTE	.510	ZBAUL	7	C	116	WAR		NC
75	2	.16	142	PCT	13	P2	002	-.36			UTE	LTE	.510	ZBAUL	7	C	113	WAR	MLT	NC
75	2	.10	149	PCT	9	P2	002	.38			UTE	LTE	.510	ZBAUL	7	C	113	WAR	MLT	
75	2	.08	74	PCT	7	P2	003	-.31			UTE	LTE	.510	ZBAUL	7	C	113	WAR		
75	2	.07	115	PCT	6	P2	004	-.41			UTE	LTE	.510	ZBAUL	7	C	113	WAR		
75	2	.10	125	PCT	9	P2	005	-.41			UTE	LTE	.510	ZBAUL	7	C	113	WAR	MLT	
75	2	.06	157	PCT	5	P2	005	.20			UTE	LTE	.510	ZBAUL	7	C	113	WAR	MLT	
75	2	.10	131	PCT	8	P2	007	-.41			UTE	LTE	.510	ZBAUL	7	C	113	WAR		
75	2	.06	112	PCT	5	P2	009	-.48			UTE	LTE	.510	ZBAUL	7	C	113	WAR		
75	2	.07	135	PCT	7	P2	011	-.44			UTE	LTE	.510	ZBAUL	7	C	113	WAR	MLT	
75	2	.07	148	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	7	C	113	WAR	MLT	
75	2	.07	122	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	7	C	113	WAR		
75	2	.18	135	PCT	15	P2	013	-.44			UTE	LTE	.510	ZBAUL	7	C	113	WAR		NC

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
76	2	.05	154	PCT	5	P2	001	-.05			UTE	LTE	.510	ZBAUL	7	C	110	WAR	MLT	
76	2	.15	138	PCT	12	P2	001	.33			UTE	LTE	.510	ZBAUL	7	C	110	WAR	MLT	NC
76	2	.13	137	PCT	11	P2	002	-.20			UTE	LTE	.510	ZBAUL	7	C	110	WAR	MLT	
76	2	.16	139	PCT	13	P2	002	.28			UTE	LTE	.510	ZBAUL	7	C	110	WAR	MLT	NC
76	2	.18	138	PCT	14	P2	003	-.33			UTE	LTE	.510	ZBAUL	7	C	110	WAR	MLT	NC
76	2	.32	138	PCT	22	P2	003	.36			UTE	LTE	.510	ZBAUL	7	C	110	WAR	MLT	NC
76	2	.30	130	PCT	21	P2	004	-.38			UTE	LTE	.510	ZBAUL	7	C	110	WAR		NC
76	2	.18	139	PCT	15	P2	005	-.41			UTE	LTE	.510	ZBAUL	7	C	110	WAR	MLT	NC
76	2	.16	133	PCT	13	P2	005	.33			UTE	LTE	.510	ZBAUL	7	C	110	WAR	MLT	NC
76	2	.11	150	PCT	10	P2	006	-.33			UTE	LTE	.510	ZBAUL	7	C	110	WAR		
76	2	.16	133	PCT	13	P2	007	-.46			UTE	LTE	.510	ZBAUL	7	C	110	WAR		NC
76	2	.07	135	PCT	7	P2	008	.26			UTE	LTE	.510	ZBAUL	7	C	110	WAR		
76	2	.11	141	PCT	9	P2	010	-.46			UTE	LTE	.510	ZBAUL	7	C	110	WAR	MLT	
76	2	.57	132	PCT	33	P2	010	.51			UTE	LTE	.510	ZBAUL	7	C	110	WAR	MLT	BCH
76	2	.30	129	PCT	22	P2	011	-.44			UTE	LTE	.510	ZBAUL	7	C	110	WAR	MLT	NC
76	2	.60	132	PCT	34	P2	011	.20			UTE	LTE	.510	ZBAUL	7	C	110	WAR	MLT	NC
76	2	.55	125	PCT	32	P2	012	-.41			UTE	LTE	.510	ZBAUL	7	C	110	WAR		NC
76	2	.22	134	PCT	17	P2	013	-.46			UTE	LTE	.510	ZBAUL	7	C	110	WAR	MLT	NC
76	2	.15	142	PCT	13	P2	013	.23			UTE	LTE	.510	ZBAUL	7	C	110	WAR	MLT	NC
76	2	1.27	80	VOL	22	P12	003	-.31			003	003	.510	ZYAXA	66	C	9	WAR		
76	2	1.73	84	VOL	25	P21	003	.28			003	003	.510	ZYAXA	66	C	9	WAR		
76	2	1.41	75	VOL	23	P12	004	-.41			004	004	.510	ZYAXA	66	C	9	WAR		
77	2	.07	150	PCT	6	P2	003	-.26			UTE	LTE	.510	ZBAUL	7	C	101	WAR		
77	2	.09	136	PCT	8	P2	004	-.36			UTE	LTE	.510	ZBAUL	7	C	101	WAR	MLT	
77	2	.06	123	PCT	5	P2	004	.31			UTE	LTE	.510	ZBAUL	7	C	101	WAR	MLT	
77	2	.10	147	PCT	9	P2	005	.23			UTE	LTE	.510	ZBAUL	7	C	101	WAR		
77	2	.07	129	PCT	6	P2	006	-.41			UTE	LTE	.510	ZBAUL	7	C	101	WAR		
77	2	.06	150	PCT	6	P2	008	.26			UTE	LTE	.510	ZBAUL	7	C	101	WAR		
77	2	.44	127	PCT	28	P2	012	-.46			UTE	LTE	.510	ZBAUL	7	C	101	WAR		NC
78	2	.14	146	PCT	12	P2	011	-.46			UTE	LTE	.510	ZBAUL	7	C	104	WAR		
78	2	.15	127	PCT	12	P2	013	.18			UTE	LTE	.510	ZBAUL	7	C	104	WAR		
79	2	.09	130	PCT	8	P2	001	-.28			UTE	LTE	.510	ZBAUL	7	C	99	WAR		
79	2	.05	147	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	7	C	99	WAR		
80	2	.07	154	PCT	6	P2	007	.18			UTE	LTE	.510	ZBAUL	7	C	98	WAR		
81	2	.09	150	PCT	6	P2	007	.18			UTE	LTE	.510	ZBAUL	6	C	102	WAR		
81	2	.08	128	PCT	6	P2	008	-.41			UTE	LTE	.510	ZBAUL	6	C	102	WAR		
85	2	.19	134	PCT	15	P2	011	-.44			UTE	LTE	.510	ZBAUL	7	C	49	WAR		NC
85	2	.06	103	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	7	C	49	WAR		
86	2	.05	136	PCT	5	P2	010	-.48			UTE	LTE	.510	ZBAUL	7	C	44	WAR		
86	2	.08	116	PCT	7	P2	013	-.46			UTE	LTE	.510	ZBAUL	7	C	44	WAR	MLT	
86	2	.05	152	PCT	5	P2	013	.20			UTE	LTE	.510	ZBAUL	7	C	44	WAR	MLT	
87	2	.05	143	PCT	5	P2	013	-.49			UTE	LTE	.510	ZBAUL	7	C	42	WAR		
88	2	.09	150	PCT	8	P2	013	-.46			UTE	LTE	.510	ZBAUL	7	C	34	WAR		
89	2	.09	136	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	6	C	37	WAR		
89	2	.10	122	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	6	C	37	WAR		
90	2	.10	135	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	6	C	34	WAR		
90	2	.07	108	PCT	5	P2	012	-.43			UTE	LTE	.510	ZBAUL	6	C	34	WAR		
91	2	.21	140	PCT	17	P2	011	-.43			UTE	LTE	.510	ZBAUL	7	C	32	WAR		NC
91	2	.18	144	PCT	15	P2	012	-.41			UTE	LTE	.510	ZBAUL	7	C	32	WAR		NC
92	2	.35	138	PCT	24	P2	011	-.41			UTE	LTE	.510	ZBAUL	7	C	28	WAR		NC
92	2	.25	130	PCT	19	P2	012	-.33			UTE	LTE	.510	ZBAUL	7	C	28	WAR		NC
92	2	.06	102	PCT	6	P2	013	-.46			UTE	LTE	.510	ZBAUL	7	C	28	WAR		
93	2	.07	140	PCT	6	P2	013	-.46			UTE	LTE	.510	ZBAUL	7	C	27	WAR		
95	2	.40	132	PCT	26	P2	011	-.41			UTE	LTE	.510	ZBAUL	3	C	134	WAR		NC
96	2	.06	135	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	3	C	130	WAR		
97	2	.30	137	PCT	21	P2	013	-.46			UTE	LTE	.510	ZBAUL	3	C	127	WAR		NC
98	2	.25	123	PCT	18	P2	011	-.46			UTE	LTE	.510	ZBAUL	3	C	123	WAR		NC
99	2	.10	136	PCT	9	P2	011	-.46			UTE	LTE	.510	ZBAUL	3	C	120	WAR		
100	2	.14	134	PCT	12	P2	011	-.41			UTE	LTE	.510	ZBAUL	3	C	116	WAR		NC
100	2	.09	150	PCT	8	P2	013	.26			UTE	LTE	.510	ZBAUL	3	C	116	WAR		
103	2	.11	144	PCT	9	P2	011	-.44			UTE	LTE	.510	ZBAUL	3	C	110	WAR		
105	2	.07	122	PCT	6	P2	013	-.46			UTE	LTE	.510	ZBAUL	3	C	66	WAR		
106	2	.07	134	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	3	C	60	WAR	MLT	
106	2	.05	104	PCT	5	P2	011	.31			UTE	LTE	.510	ZBAUL	3	C	60	WAR	MLT	
106	2	.05	159	PCT	5	P2	013	.26			UTE	LTE	.510	ZBAUL	3	C	60	WAR		
107	2	.09	132	PCT	8	P2	011	-.41			UTE	LTE	.510	ZBAUL	3	C	55	WAR	MLT	
107	2	.07	146	PCT	6	P2	011	.30			UTE	LTE	.510	ZBAUL	3	C	55	WAR	MLT	
107	2	.08	151	PCT	7	P2	013	-.46			UTE	LTE	.510	ZBAUL	3	C	55	WAR	MLT	
107	2	.11	119	PCT	10	P2	013	.26			UTE	LTE	.510	ZBAUL	3	C	55	WAR	MLT	
108	2	.21	131	PCT	16	P2	011	-.41			UTE	LTE	.510	ZBAUL	3	C	49	WAR		NC
108	2	.06	117	PCT	5	P2	013	.23			UTE	LTE	.510	ZBAUL	3	C	49	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
109	2	.07	138	PCT	7	P2	011	.33			UTE	LTE	.510	ZBAUL	3	C	44	WAR		
110	2	.14	140	PCT	12	P2	011	-.43			UTE	LTE	.510	ZBAUL	3	C	39	WAR	MLT	NC
110	2	.06	154	PCT	5	P2	011	.33			UTE	LTE	.510	ZBAUL	3	C	39	WAR	MLT	
110	2	.05	132	PCT	5	P2	013	.23			UTE	LTE	.510	ZBAUL	3	C	39	WAR		
111	2	.09	142	PCT	8	P2	011	-.43			UTE	LTE	.510	ZBAUL	3	C	35	WAR	MLT	
111	2	.07	147	PCT	6	P2	011	.31			UTE	LTE	.510	ZBAUL	3	C	35	WAR	MLT	
111	2	.07	131	PCT	6	P2	012	-.41			UTE	LTE	.510	ZBAUL	3	C	35	WAR		
111	2	.07	149	PCT	6	P2	013	.23			UTE	LTE	.510	ZBAUL	3	C	35	WAR		
112	2	.18	141	PCT	14	P2	011	-.44			UTE	LTE	.510	ZBAUL	3	C	30	WAR		NC
114	2	.07	125	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	3	C	17	WAR	MLT	
114	2	.06	151	PCT	5	P2	011	.31			UTE	LTE	.510	ZBAUL	3	C	17	WAR	MLT	
114	2	.08	139	PCT	7	P2	013	.28			UTE	LTE	.510	ZBAUL	3	C	17	WAR		
115	2	.15	140	PCT	12	P2	011	-.38			UTE	LTE	.510	ZBAUL	3	C	15	WAR		NC
115	2	.06	145	PCT	6	P2	013	.28			UTE	LTE	.510	ZBAUL	3	C	15	WAR		
116	2	.21	142	PCT	16	P2	011	.28			UTE	LTE	.510	ZBAUL	3	C	13	WAR		NC
117	2	.11	142	PCT	10	P2	010	-.46			UTE	LTE	.510	ZBAUL	23	C	190	WAR		
118	2	.06	90	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	23	C	186	WAR		
118	2	.16	134	PCT	13	P2	011	-.44			UTE	LTE	.510	ZBAUL	23	C	186	WAR	MLT	
118	2	.20	140	PCT	16	P2	011	.28			UTE	LTE	.510	ZBAUL	23	C	186	WAR	MLT	NC
118	2	.07	113	PCT	7	P2	012	-.43			UTE	LTE	.510	ZBAUL	23	C	186	WAR		
119	2	.08	123	PCT	8	P2	010	-.49			UTE	LTE	.510	ZBAUL	23	C	182	WAR		
120	2	.09	133	PCT	8	P2	010	-.43			UTE	LTE	.510	ZBAUL	23	C	178	WAR		
121	2	.06	154	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	23	C	176	WAR	MLT	
121	2	.05	157	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	23	C	176	WAR	MLT	
122	2	.20	135	PCT	18	P2	013	.25			UTE	LTE	.510	ZBAUL	29	C	48	WAR		BCH
124	2	.20	139	PCT	13	P2	011	.28			UTE	LTE	.510	ZBAUL	28	C	53	WAR		NC
125	2	.13	149	PCT	13	P2	011	-.43			UTE	LTE	.510	ZBAUL	29	C	33	WAR		
125	2	.07	144	PCT	8	P2	013	-.49			UTE	LTE	.510	ZBAUL	29	C	33	WAR		
126	2	.22	142	PCT	20	P2	011	-.44			UTE	LTE	.510	ZBAUL	29	C	44	WAR		
126	2	.05	130	PCT	6	P2	013	.28			UTE	LTE	.510	ZBAUL	29	C	44	WAR		
127	2	.12	122	PCT	8	P2	011	-.44			UTE	LTE	.510	ZBAUL	28	C	31	WAR		
128	2	.08	155	PCT	6	P2	013	.26			UTE	LTE	.510	ZBAUL	28	C	71	WAR		
130	2	.16	138	PCT	11	P2	011	-.41			UTE	LTE	.510	ZBAUL	28	C	65	WAR		
132	2	.07	121	PCT	5	P2	009	-.48			UTE	LTE	.510	ZBAUL	28	C	61	WAR		
134	2	.08	130	PCT	6	P2	008	.28			UTE	LTE	.510	ZBAUL	28	C	134	WAR		
134	2	.14	149	PCT	10	P2	011	-.44			UTE	LTE	.510	ZBAUL	28	C	134	WAR	MLT	
134	2	.10	155	PCT	7	P2	011	.28			UTE	LTE	.510	ZBAUL	28	C	134	WAR	MLT	
136	2	.04	165	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	29	C	119	WAR		
136	2	.06	147	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	29	C	119	WAR		
137	2	.07	151	PCT	5	P2	011	-.41			UTE	LTE	.510	ZBAUL	28	C	130	WAR	MLT	
137	2	.07	152	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	28	C	130	WAR	MLT	
137	2	.17	121	PCT	11	P2	013	-.41			UTE	LTE	.510	ZBAUL	28	C	130	WAR		NC
138	2	.09	131	PCT	10	P2	011	-.43			UTE	LTE	.510	ZBAUL	29	C	116	WAR		
138	2	.14	145	PCT	14	P2	013	.23			UTE	LTE	.510	ZBAUL	29	C	116	WAR		NC
139	2	.54	139	PCT	27	P2	013	.23			UTE	LTE	.510	ZBAUL	28	C	108	WAR		BCH
140	2	.08	147	PCT	6	P2	010	-.44			UTE	LTE	.510	ZBAUL	28	C	145	WAR		
140	2	.14	142	PCT	10	P2	011	-.38			UTE	LTE	.510	ZBAUL	28	C	145	WAR		
140	2	.08	136	PCT	6	P2	013	.26			UTE	LTE	.510	ZBAUL	28	C	145	WAR		
141	2	.09	120	PCT	6	P2	009	.54			UTE	LTE	.510	ZBAUL	28	C	143	WAR		
142	2	.13	144	PCT	13	P2	011	-.38			UTE	LTE	.510	ZBAUL	29	C	128	WAR		
143	2	.07	134	PCT	5	P2	013	-.46			UTE	LTE	.510	ZBAUL	41	C	13	WAR	MLT	
143	2	.17	146	PCT	11	P2	013	.26			UTE	LTE	.510	ZBAUL	41	C	13	WAR	MLT	
143	2	.14	136	PCT	9	P3	014	-.46			UTE	LTE	.510	ZBAUL	41	C	13	WAR	LR	
144	2	.07	158	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	41	C	11	WAR		
144	2	.15	131	PCT	9	P2	011	-.39			UTE	LTE	.510	ZBAUL	41	C	11	WAR		NC
144	2	.19	141	PCT	12	P2	012	-.28			UTE	LTE	.510	ZBAUL	41	C	11	WAR		
145	2	.16	131	PCT	10	P3	014	-.46			UTE	LTE	.510	ZBAUL	41	C	10	WAR	LR	
146	2	.19	150	PCT	12	P2	013	.26			UTE	LTE	.510	ZBAUL	41	C	21	WAR		NC
147	2	.07	134	PCT	5	P2	013	-.44			UTE	LTE	.510	ZBAUL	45	C	60	WAR		
148	2	.08	120	PCT	5	P2	012	-.41			UTE	LTE	.510	ZBAUL	45	C	58	WAR		
148	2	.09	137	PCT	6	P2	013	-.43			UTE	LTE	.510	ZBAUL	45	C	58	WAR		
149	2	.06	115	PCT	5	P2	012	-.43			UTE	LTE	.510	ZBAUL	46	C	24	WAR		
149	2	.19	141	PCT	15	P2	013	-.46			UTE	LTE	.510	ZBAUL	46	C	24	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
150	2	.14	140	PCT	9	P2	012	-.41			UTE	LTE	.510	ZBAUL	45	C	66	WAR		
150	2	.09	135	PCT	6	P2	013	-.46			UTE	LTE	.510	ZBAUL	45	C	66	WAR		
151	2	.08	136	PCT	7	P2	011	-.26			UTE	LTE	.510	ZBAUL	46	C	36	WAR	MLT	
151	2	.07	143	PCT	7	P2	011	.20			UTE	LTE	.510	ZBAUL	46	C	36	WAR	MLT	
151	2	.07	125	PCT	6	P2	013	-.48			UTE	LTE	.510	ZBAUL	46	C	36	WAR		
2	3	.11	123	PCT	9	P2	012	.30			UTE	LTE	.510	ZBAUL	50	C	107	WAR		NC
3	3	.05	161	PCT	5	P2	005	.28			UTE	LTE	.510	ZBAUL	50	C	104	WAR		NC
4	3	.06	113	PCT	5	P2	011	-.28			UTE	LTE	.510	ZBAUL	50	C	93	WAR		
8	3	.07	135	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	50	C	186	WAR		
8	3	.06	144	PCT	5	P2	012	.31			UTE	LTE	.510	ZBAUL	50	C	186	WAR		
9	3	.08	153	PCT	7	P2	008	.28			UTE	LTE	.510	ZBAUL	50	C	188	WAR		
9	3	.06	136	PCT	5	P2	011	-.31			UTE	LTE	.510	ZBAUL	50	C	188	WAR		
9	3	.09	126	PCT	7	P2	012	.33			UTE	LTE	.510	ZBAUL	50	C	188	WAR		
10	3	.05	140	PCT	5	P2	012	.31			UTE	LTE	.510	ZBAUL	11	C	41	WAR		
11	3	.17	137	PCT	15	P2	012	.33			UTE	LTE	.510	ZBAUL	11	C	39	WAR		BCH
12	3	.13	125	PCT	8	P2	010	.59			UTE	LTE	.510	ZBAUL	10	C	40	WAR		NC
12	3	.47	135	PCT	23	P2	011	.33			UTE	LTE	.510	ZBAUL	10	C	40	WAR		BCH
12	3	.26	146	PCT	15	P2	012	.31			UTE	LTE	.510	ZBAUL	10	C	40	WAR		NC
12	3	.09	111	PCT	6	P2	013	-.33			UTE	LTE	.510	ZBAUL	10	C	40	WAR		
13	3	.11	123	PCT	10	P2	010	-.43			UTE	LTE	.510	ZBAUL	11	C	36	WAR		NC
13	3	.20	138	PCT	17	P2	011	-.41			UTE	LTE	.510	ZBAUL	11	C	36	WAR		NC
13	3	.21	149	PCT	18	P2	012	.33			UTE	LTE	.510	ZBAUL	11	C	36	WAR		BCH
14	3	.06	77	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	11	C	32	WAR		
14	3	.16	147	PCT	14	P2	013	.28			UTE	LTE	.510	ZBAUL	11	C	32	WAR		NC
15	3	.06	119	PCT	6	P2	008	.25			UTE	LTE	.510	ZBAUL	11	C	61	WAR		
15	3	.12	146	PCT	11	P2	012	.31			UTE	LTE	.510	ZBAUL	11	C	61	WAR		
16	3	.09	132	PCT	6	P2	009	.54			UTE	LTE	.510	ZBAUL	10	C	47	WAR		
16	3	.10	126	PCT	7	P2	011	-.38			UTE	LTE	.510	ZBAUL	10	C	47	WAR		
17	3	.08	123	PCT	7	P2	008	.28			UTE	LTE	.510	ZBAUL	11	C	57	WAR		
17	3	.05	134	PCT	5	P2	012	.33			UTE	LTE	.510	ZBAUL	11	C	57	WAR		
19	3	.09	113	PCT	6	P2	009	.54			UTE	LTE	.510	ZBAUL	10	C	52	WAR		
19	3	.08	107	PCT	5	P2	012	-.41			UTE	LTE	.510	ZBAUL	10	C	52	WAR		
29	3	.09	114	PCT	6	P2	011	-.38			UTE	LTE	.510	ZBAUL	10	C	154	WAR		
29	3	.28	131	PCT	16	P2	012	-.41			UTE	LTE	.510	ZBAUL	10	C	154	WAR		NC
30	3	.10	149	PCT	10	P2	013	-.43			UTE	LTE	.510	ZBAUL	11	C	130	WAR		
31	3	.10	148	PCT	9	P2	011	-.43			UTE	LTE	.510	ZBAUL	11	C	127	WAR		NC
33	3	.05	146	PCT	5	P2	007	.28			UTE	LTE	.510	ZBAUL	11	C	249	WAR		
34	3	.06	153	PCT	6	P2	012	.28			UTE	LTE	.510	ZBAUL	11	C	246	WAR		
36	3	.07	141	PCT	7	P2	010	.53			UTE	LTE	.510	ZBAUL	11	C	22	WAR		
37	3	.16	148	PCT	10	P2	012	.26			UTE	LTE	.510	ZBAUL	10	C	26	WAR		NC
38	3	.24	134	PCT	14	P2	011	-.44			UTE	LTE	.510	ZBAUL	10	C	23	WAR		NC
38	3	.10	137	PCT	7	P2	013	-.46			UTE	LTE	.510	ZBAUL	10	C	23	WAR		
42	3	.26	141	PCT	20	P2	011	-.41			UTE	LTE	.510	ZBAUL	11	C	12	WAR	MLT	NC
42	3	.11	149	PCT	10	P2	011	.28			UTE	LTE	.510	ZBAUL	11	C	12	WAR	MLT	
42	3	.67	130	PCT	37	P2	012	-.46			UTE	LTE	.510	ZBAUL	11	C	12	WAR		NC
42	3	3.46	80	VOL	33	P12	012	-.43			012	012	.510	ZYAXA	66	C	15	WAR		
44	3	.29	134	PCT	16	P2	012	-.44			UTE	LTE	.510	ZBAUL	10	C	8	WAR		NC
46	3	.06	111	PCT	5	P2	006	.28			UTE	LTE	.510	ZBAUL	7	C	264	WAR		
46	3	.08	137	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	7	C	264	WAR		
48	3	.07	127	PCT	6	P2	012	-.43			UTE	LTE	.510	ZBAUL	7	C	258	WAR		
50	3	.13	132	PCT	8	P2	012	.23			UTE	LTE	.510	ZBAUL	6	C	254	WAR		
52	3	.10	137	PCT	6	P2	012	-.44			UTE	LTE	.510	ZBAUL	6	C	251	WAR	MLT	
52	3	.07	141	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	6	C	251	WAR	MLT	
53	3	.10	146	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	250	WAR		
54	3	.10	141	PCT	9	P2	012	-.46			UTE	LTE	.510	ZBAUL	7	C	232	WAR		
55	3	.08	141	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	7	C	217	WAR		
55	3	.05	131	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	7	C	217	WAR		
56	3	.07	116	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	7	C	225	WAR		
57	3	.17	125	PCT	11	P2	012	-.44			UTE	LTE	.510	ZBAUL	6	C	243	WAR	MLT	NC
57	3	.12	153	PCT	8	P2	012	.21			UTE	LTE	.510	ZBAUL	6	C	243	WAR	MLT	
58	3	.10	137	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	6	C	240	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
58	3	.17	134	PCT	11	P2	012	-.44			UTE	LTE	.510	ZBAUL	6	C	240	WAR		NC
59	3	.14	144	PCT	9	P2	010	-.47			UTE	LTE	.510	ZBAUL	6	C	237	WAR		
59	3	.20	140	PCT	12	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	237	WAR	MLT	NC
59	3	.20	143	PCT	12	P2	012	.23			UTE	LTE	.510	ZBAUL	6	C	237	WAR	MLT	NC
60	3	.08	143	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	6	C	233	WAR		
60	3	.26	141	PCT	15	P2	013	-.44			UTE	LTE	.510	ZBAUL	6	C	233	WAR		
61	3	.09	121	PCT	8	P2	010	-.46			UTE	LTE	.510	ZBAUL	7	C	183	WAR		
62	3	.15	123	PCT	10	P2	010	-.46			UTE	LTE	.510	ZBAUL	6	C	191	WAR		NC
62	3	.14	126	PCT	9	P2	012	-.44			UTE	LTE	.510	ZBAUL	6	C	191	WAR	MLT	
62	3	.13	150	PCT	8	P2	012	.26			UTE	LTE	.510	ZBAUL	6	C	191	WAR	MLT	
63	3	.13	129	PCT	8	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	188	WAR		NC
63	3	.19	139	PCT	12	P2	011	-.46			UTE	LTE	.510	ZBAUL	6	C	188	WAR		NC
63	3	.48	132	PCT	24	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	188	WAR	MLT	NC
63	3	.26	145	PCT	15	P2	012	.23			UTE	LTE	.510	ZBAUL	6	C	188	WAR	MLT	NC
64	3	.14	142	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	6	C	184	WAR		NC
64	3	.75	127	PCT	32	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	184	WAR		NC
65	3	.21	129	PCT	13	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	182	WAR		NC
66	3	.28	135	PCT	16	P2	011	-.46			UTE	LTE	.510	ZBAUL	6	C	178	WAR		NC
66	3	.13	145	PCT	8	P2	012	-.49			UTE	LTE	.510	ZBAUL	6	C	178	WAR	MLT	
66	3	.23	142	PCT	14	P2	012	.23			UTE	LTE	.510	ZBAUL	6	C	178	WAR	MLT	NC
67	3	.08	150	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	7	C	165	WAR		
67	3	.08	143	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	7	C	165	WAR		
67	3	.15	139	PCT	13	P2	013	.28			UTE	LTE	.510	ZBAUL	7	C	165	WAR		NC
68	3	.40	130	PCT	21	P2	013	-.46			UTE	LTE	.510	ZBAUL	6	C	174	WAR		NC
69	3	.10	138	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	169	WAR		
69	3	.09	140	PCT	6	P2	013	-.49			UTE	LTE	.510	ZBAUL	6	C	169	WAR		
70	3	.07	129	PCT	5	P2	006	-.46			UTE	LTE	.510	ZBAUL	6	C	166	WAR		
70	3	.21	133	PCT	13	P2	013	-.46			UTE	LTE	.510	ZBAUL	6	C	166	WAR	MLT	
70	3	.09	152	PCT	6	P2	013	.23			UTE	LTE	.510	ZBAUL	6	C	166	WAR	MLT	
72	3	.07	118	PCT	5	P2	004	-.44			UTE	LTE	.510	ZBAUL	6	C	159	WAR		
72	3	.07	143	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	159	WAR		
72	3	.17	128	PCT	10	P2	013	-.49			UTE	LTE	.510	ZBAUL	6	C	159	WAR		NC
73	3	.06	137	PCT	5	P2	005	-.44			UTE	LTE	.510	ZBAUL	7	C	120	WAR		
73	3	.06	126	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	7	C	120	WAR		
73	3	.10	144	PCT	9	P2	013	-.46			UTE	LTE	.510	ZBAUL	7	C	120	WAR	MLT	
73	3	.11	145	PCT	10	P2	013	.20			UTE	LTE	.510	ZBAUL	7	C	120	WAR	MLT	
74	3	.06	134	PCT	5	P2	004	.18			UTE	LTE	.510	ZBAUL	7	C	117	WAR		
74	3	.19	146	PCT	15	P2	013	-.46			UTE	LTE	.510	ZBAUL	7	C	117	WAR		NC
75	3	.14	125	PCT	9	P2	004	-.44			UTE	LTE	.510	ZBAUL	6	C	114	WAR		
75	3	.07	130	PCT	5	P2	005	.26			UTE	LTE	.510	ZBAUL	6	C	114	WAR		
75	3	.18	134	PCT	11	P2	013	-.44			UTE	LTE	.510	ZBAUL	6	C	114	WAR		NC
76	3	.22	137	PCT	13	P2	012	.18			UTE	LTE	.510	ZBAUL	6	C	111	WAR		NC
77	3	.12	140	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	6	C	109	WAR		
77	3	.09	143	PCT	6	P2	012	-.44			UTE	LTE	.510	ZBAUL	6	C	109	WAR		
78	3	.07	152	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	6	C	105	WAR		
78	3	.19	137	PCT	12	P2	012	-.44			UTE	LTE	.510	ZBAUL	6	C	105	WAR		NC
79	3	.12	141	PCT	8	P2	012	-.44			UTE	LTE	.510	ZBAUL	6	C	103	WAR		
79	3	.08	100	PCT	6	P2	013	.23			UTE	LTE	.510	ZBAUL	6	C	103	WAR		
80	3	.10	141	PCT	9	P2	012	-.46			UTE	LTE	.510	ZBAUL	7	C	97	WAR	MLT	NC
80	3	.09	150	PCT	8	P2	012	.28			UTE	LTE	.510	ZBAUL	7	C	97	WAR	MLT	
80	3	.07	138	PCT	7	P2	013	.20			UTE	LTE	.510	ZBAUL	7	C	97	WAR		
81	3	.08	139	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	6	C	96	WAR		
81	3	.10	153	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	6	C	96	WAR		
81	3	.10	142	PCT	7	P2	013	.23			UTE	LTE	.510	ZBAUL	6	C	96	WAR		
82	3	.07	137	PCT	5	P2	013	-.46			UTE	LTE	.510	ZBAUL	6	C	95	WAR		
83	3	.08	121	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	6	C	90	WAR		
84	3	.08	141	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	6	C	86	WAR		
84	3	.23	136	PCT	14	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	86	WAR		NC
84	3	.07	147	PCT	5	P2	013	.21			UTE	LTE	.510	ZBAUL	6	C	86	WAR		
86	3	.13	144	PCT	8	P2	013	.20			UTE	LTE	.510	ZBAUL	6	C	45	WAR		
87	3	.07	126	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	7	C	43	WAR	MLT	
87	3	.06	121	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	7	C	43	WAR	MLT	
87	3	.07	134	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	7	C	43	WAR		
88	3	.12	149	PCT	8	P2	013	.23			UTE	LTE	.510	ZBAUL	6	C	39	WAR		
90	3	.08	152	PCT	7	P2	011	.31			UTE	LTE	.510	ZBAUL	7	C	35	WAR		
90	3	.10	140	PCT	8	P2	013	-.51			UTE	LTE	.510	ZBAUL	7	C	35	WAR		
93	3	.08	142	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	6	C	25	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
93	3	.17	141	PCT	11	P2	013	-.49			UTE	LTE	.510	ZBAUL	6	C	25	WAR		NC
94	3	.20	143	PCT	15	P2	011	-.44			UTE	LTE	.510	ZBAUL	3	C	138	WAR		NC
94	3	.06	153	PCT	6	P2	012	-.43			UTE	LTE	.510	ZBAUL	3	C	138	WAR		
95	3	.13	149	PCT	11	P2	011	-.46			UTE	LTE	.510	ZBAUL	3	C	135	WAR		
99	3	.15	133	PCT	12	P2	013	-.46			UTE	LTE	.510	ZBAUL	3	C	121	WAR		NC
100	3	.10	135	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	3	C	117	WAR		
100	3	.17	146	PCT	14	P2	013	-.46			UTE	LTE	.510	ZBAUL	3	C	117	WAR		NC
101	3	.07	145	PCT	6	P2	011	.31			UTE	LTE	.510	ZBAUL	3	C	90	WAR		
102	3	.12	135	PCT	10	P2	011	.31			UTE	LTE	.510	ZBAUL	3	C	84	WAR		
103	3	.06	128	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	3	C	78	WAR		
103	3	.14	138	PCT	12	P2	011	-.49			UTE	LTE	.510	ZBAUL	3	C	78	WAR		NC
103	3	.06	148	PCT	5	P2	013	-.46			UTE	LTE	.510	ZBAUL	3	C	78	WAR		
105	3	.11	139	PCT	9	P2	011	-.46			UTE	LTE	.510	ZBAUL	3	C	67	WAR		
106	3	.06	139	PCT	6	P2	010	-.46			UTE	LTE	.510	ZBAUL	3	C	61	WAR		
109	3	.07	145	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	3	C	45	WAR	MLT	
109	3	.05	137	PCT	5	P2	011	.33			UTE	LTE	.510	ZBAUL	3	C	45	WAR	MLT	
111	3	.07	149	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	3	C	36	WAR		
112	3	.06	154	PCT	5	P2	009	-.46			UTE	LTE	.510	ZBAUL	3	C	31	WAR		
112	3	.07	104	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	3	C	31	WAR		
112	3	.26	124	PCT	19	P2	011	-.46			UTE	LTE	.510	ZBAUL	3	C	31	WAR		NC
113	3	.08	143	PCT	7	P2	011	-.43			UTE	LTE	.510	ZBAUL	3	C	27	WAR		
114	3	.06	124	PCT	5	P2	008	.25			UTE	LTE	.510	ZBAUL	3	C	18	WAR		
114	3	.15	135	PCT	12	P2	011	-.43			UTE	LTE	.510	ZBAUL	3	C	18	WAR	MLT	NC
114	3	.24	140	PCT	18	P2	011	.28			UTE	LTE	.510	ZBAUL	3	C	18	WAR	MLT	NC
115	3	.13	136	PCT	11	P2	011	-.43			UTE	LTE	.510	ZBAUL	3	C	16	WAR	MLT	NC
115	3	.16	141	PCT	13	P2	011	.26			UTE	LTE	.510	ZBAUL	3	C	16	WAR	MLT	
115	3	.07	149	PCT	6	P2	013	.28			UTE	LTE	.510	ZBAUL	3	C	16	WAR		
116	3	.16	135	PCT	13	P2	011	-.44			UTE	LTE	.510	ZBAUL	3	C	14	WAR	MLT	NC
116	3	.16	144	PCT	13	P2	011	.28			UTE	LTE	.510	ZBAUL	3	C	14	WAR	MLT	
117	3	.05	161	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	23	C	191	WAR		
117	3	.08	131	PCT	8	P2	011	-.44			UTE	LTE	.510	ZBAUL	23	C	191	WAR		
118	3	.12	150	PCT	11	P2	010	-.49			UTE	LTE	.510	ZBAUL	23	C	187	WAR		
120	3	.08	91	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	22	C	201	WAR		
121	3	.13	140	PCT	9	P2	010	-.46			UTE	LTE	.510	ZBAUL	22	C	197	WAR	MLT	
121	3	.12	123	PCT	8	P2	010	.54			UTE	LTE	.510	ZBAUL	22	C	197	WAR	MLT	
121	3	.17	138	PCT	12	P2	011	.26			UTE	LTE	.510	ZBAUL	22	C	197	WAR		NC
122	3	.16	141	PCT	11	P2	013	.26			UTE	LTE	.510	ZBAUL	28	C	56	WAR		
123	3	.08	145	PCT	6	P2	013	.28			UTE	LTE	.510	ZBAUL	28	C	54	WAR		
124	3	.14	143	PCT	14	P2	011	-.49			UTE	LTE	.510	ZBAUL	29	C	36	WAR		
126	3	.11	139	PCT	8	P2	013	.28			UTE	LTE	.510	ZBAUL	28	C	35	WAR		
127	3	.11	148	PCT	8	P2	013	.28			UTE	LTE	.510	ZBAUL	28	C	32	WAR		
128	3	.27	140	PCT	23	P2	013	-.49			UTE	LTE	.510	ZBAUL	29	C	60	WAR		BCH
130	3	.06	157	PCT	7	P2	011	-.44			UTE	LTE	.510	ZBAUL	29	C	54	WAR	MLT	
130	3	.05	152	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	29	C	54	WAR	MLT	
131	3	.07	142	PCT	7	P2	013	.23			UTE	LTE	.510	ZBAUL	29	C	52	WAR		
133	3	.06	145	PCT	7	P2	011	-.44			UTE	LTE	.510	ZBAUL	29	C	49	WAR		
133	3	.05	151	PCT	6	P2	013	.25			UTE	LTE	.510	ZBAUL	29	C	49	WAR		
135	3	.04	161	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	29	C	120	WAR		
135	3	.21	137	PCT	19	P2	013	.25			UTE	LTE	.510	ZBAUL	29	C	120	WAR		NC
138	3	.11	138	PCT	7	P2	013	.23			UTE	LTE	.510	ZBAUL	28	C	110	WAR		
139	3	.13	133	PCT	9	P2	013	-.46			UTE	LTE	.510	ZBAUL	28	C	109	WAR		NC
140	3	.07	147	PCT	8	P2	013	.25			UTE	LTE	.510	ZBAUL	29	C	125	WAR		
141	3	.09	154	PCT	7	P2	011	-.41			UTE	LTE	.510	ZBAUL	28	C	142	WAR		
141	3	.10	148	PCT	7	P2	013	.26			UTE	LTE	.510	ZBAUL	28	C	142	WAR		
142	3	.13	150	PCT	9	P2	013	.26			UTE	LTE	.510	ZBAUL	28	C	148	WAR		
143	3	.07	92	PCT	5	P2	010	.36			UTE	LTE	.510	ZBAUL	41	C	14	WAR		
144	3	.09	156	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	41	C	12	WAR		
144	3	.08	118	PCT	5	P2	011	-.39			UTE	LTE	.510	ZBAUL	41	C	12	WAR	MLT	
144	3	.63	136	PCT	29	P2	011	.26			UTE	LTE	.510	ZBAUL	41	C	12	WAR	MLT	NC
144	3	.07	143	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	41	C	12	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
145	3	.06	160	PCT	6	P2	012	.20			UTE	LTE	.510	ZBAUL	42	C	9	WAR		
148	3	.09	137	PCT	8	P2	012	-.43			UTE	LTE	.510	ZBAUL	46	C	13	WAR		
150	3	.06	143	PCT	6	P2	004	.33			UTE	LTE	.510	ZBAUL	46	C	21	WAR		
150	3	.08	136	PCT	7	P2	005	-.38			UTE	LTE	.510	ZBAUL	46	C	21	WAR		
150	3	.08	135	PCT	7	P2	008	-.43			UTE	LTE	.510	ZBAUL	46	C	21	WAR		
150	3	.12	138	PCT	10	P2	012	-.41			UTE	LTE	.510	ZBAUL	46	C	21	WAR		
150	3	.29	134	PCT	21	P2	013	.25			UTE	LTE	.510	ZBAUL	46	C	21	WAR		NC
2	4	.09	132	PCT	6	P2	011	-.33			UTE	LTE	.510	ZBAUL	49	C	130	WAR		BCH
5	4	.05	136	PCT	5	P2	012	-.38			UTE	LTE	.510	ZBAUL	50	C	91	WAR		
6	4	.08	154	PCT	7	P2	012	.28			UTE	LTE	.510	ZBAUL	50	C	87	WAR		
7	4	.12	135	PCT	10	P2	011	-.23			UTE	LTE	.510	ZBAUL	50	C	173	WAR		
7	4	.13	129	PCT	11	P2	012	-.33			UTE	LTE	.510	ZBAUL	50	C	173	WAR		NC
8	4	.20	140	PCT	15	P2	011	.36			UTE	LTE	.510	ZBAUL	50	C	189	WAR		BCH
8	4	.10	131	PCT	9	P2	012	.30			UTE	LTE	.510	ZBAUL	50	C	189	WAR		
11	4	.22	134	PCT	13	P2	011	-.41			UTE	LTE	.510	ZBAUL	10	C	43	WAR	MLT	NC
11	4	.46	141	PCT	23	P2	011	.31			UTE	LTE	.510	ZBAUL	10	C	43	WAR	MLT	NC
11	4	.21	120	PCT	13	P2	013	-.38			UTE	LTE	.510	ZBAUL	10	C	43	WAR		BCH
12	4	.47	139	PCT	30	P2	011	.33			UTE	LTE	.510	ZBAUL	11	C	34	WAR		
13	4	.11	93	PCT	7	P2	010	.56			UTE	LTE	.510	ZBAUL	10	C	37	WAR		
13	4	.11	146	PCT	7	P2	012	.31			UTE	LTE	.510	ZBAUL	10	C	37	WAR		
14	4	.07	54	PCT	5	P2	009	.53			UTE	LTE	.510	ZBAUL	10	C	33	WAR		
14	4	.08	132	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	10	C	33	WAR		
15	4	.08	115	PCT	7	P2	011	-.41			UTE	LTE	.510	ZBAUL	11	C	62	WAR		
15	4	.16	147	PCT	14	P2	012	.31			UTE	LTE	.510	ZBAUL	11	C	62	WAR		NC
16	4	.13	118	PCT	8	P2	013	-.49			UTE	LTE	.510	ZBAUL	10	C	48	WAR		
17	4	.30	138	PCT	23	P2	012	.31			UTE	LTE	.510	ZBAUL	11	C	58	WAR		NC
19	4	.08	116	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	10	C	56	WAR	MLT	
19	4	.09	152	PCT	6	P2	011	.33			UTE	LTE	.510	ZBAUL	10	C	56	WAR	MLT	
19	4	.27	133	PCT	16	P2	012	-.33			UTE	LTE	.510	ZBAUL	10	C	56	WAR		NC
20	4	.09	155	PCT	6	P2	011	.33			UTE	LTE	.510	ZBAUL	10	C	50	WAR		
21	4	.25	139	PCT	20	P2	011	.31			UTE	LTE	.510	ZBAUL	11	C	109	WAR		NC
23	4	.05	146	PCT	5	P2	011	.31			UTE	LTE	.510	ZBAUL	11	C	116	WAR		
23	4	.21	146	PCT	18	P2	012	.28			UTE	LTE	.510	ZBAUL	11	C	116	WAR		NC
27	4	.06	150	PCT	6	P2	012	.28			UTE	LTE	.510	ZBAUL	11	C	148	WAR		
31	4	.07	121	PCT	5	P2	012	-.44			UTE	LTE	.510	ZBAUL	10	C	149	WAR		
35	4	.07	146	PCT	5	P2	013	-.44			UTE	LTE	.510	ZBAUL	10	C	283	WAR		
36	4	.06	65	PCT	5	P2	007	.28			UTE	LTE	.510	ZBAUL	11	C	243	WAR		
38	4	.07	145	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	10	C	24	WAR		
38	4	.07	126	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	10	C	24	WAR		
38	4	.16	139	PCT	10	P2	013	-.46			UTE	LTE	.510	ZBAUL	10	C	24	WAR		NC
40	4	.56	129	PCT	34	P2	011	-.43			UTE	LTE	.510	ZBAUL	11	C	13	WAR		NC
40	4	.29	128	PCT	22	P2	012	-.43			UTE	LTE	.510	ZBAUL	11	C	13	WAR		NC
40	4	.25	147	PCT	20	P2	013	-.46			UTE	LTE	.510	ZBAUL	11	C	13	WAR		NC
41	4	.09	140	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	10	C	18	WAR		
43	4	.11	153	PCT	10	P2	011	.28			UTE	LTE	.510	ZBAUL	11	C	11	WAR		
43	4	.06	142	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	11	C	11	WAR		
45	4	.23	139	PCT	14	P2	011	-.43			UTE	LTE	.510	ZBAUL	10	C	7	WAR		NC
45	4	.40	137	PCT	21	P2	012	-.46			UTE	LTE	.510	ZBAUL	10	C	7	WAR	MLT	NC
45	4	.08	155	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	10	C	7	WAR	MLT	
46	4	.07	135	PCT	5	P2	012	-.44			UTE	LTE	.510	ZBAUL	6	C	278	WAR		
47	4	.22	142	PCT	13	P2	012	-.44			UTE	LTE	.510	ZBAUL	6	C	275	WAR		
48	4	.15	140	PCT	13	P2	011	-.41			UTE	LTE	.510	ZBAUL	7	C	253	WAR		NC
48	4	.13	143	PCT	11	P2	012	-.46			UTE	LTE	.510	ZBAUL	7	C	253	WAR		NC
50	4	.15	143	PCT	10	P2	012	.21			UTE	LTE	.510	ZBAUL	6	C	255	WAR		
53	4	.12	124	PCT	10	P2	011	-.43			UTE	LTE	.510	ZBAUL	7	C	245	WAR		NC
53	4	.12	146	PCT	10	P2	012	-.46			UTE	LTE	.510	ZBAUL	7	C	245	WAR	MLT	NC
53	4	.11	142	PCT	10	P2	012	.23			UTE	LTE	.510	ZBAUL	7	C	245	WAR	MLT	
54	4	.17	140	PCT	14	P2	011	-.43			UTE	LTE	.510	ZBAUL	7	C	233	WAR	MLT	NC
54	4	.09	147	PCT	8	P2	011	.28			UTE	LTE	.510	ZBAUL	7	C	233	WAR	MLT	
54	4	.79	126	PCT	39	P2	012	-.46			UTE	LTE	.510	ZBAUL	7	C	233	WAR	MLT	NC
54	4	.12	139	PCT	10	P2	012	.23			UTE	LTE	.510	ZBAUL	7	C	233	WAR	MLT	
54	4	4.08	82	VOL	36	P11	012	-.43			012	012	.510	ZYAXA	66	C	13	WAR		
54	4	.76	87	VOL	17	P20	012	.20			012	012	.510	ZYAXA	66	C	13	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
55	4	.15	143	PCT	10	P2	010	-.46			UTE	LTE	.510	ZBAUL	6	C	229	WAR		
55	4	.10	128	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	6	C	229	WAR		
55	4	.09	139	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	6	C	229	WAR	MLT	
55	4	.54	133	PCT	26	P2	012	.23			UTE	LTE	.510	ZBAUL	6	C	229	WAR	MLT	NC
56	4	.06	118	PCT	6	P2	010	-.46			UTE	LTE	.510	ZBAUL	7	C	215	WAR		
57	4	.20	136	PCT	12	P2	010	-.46			UTE	LTE	.510	ZBAUL	6	C	242	WAR		NC
57	4	.72	130	PCT	31	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	242	WAR		NC
58	4	.06	110	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	7	C	221	WAR		
58	4	.07	137	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	7	C	221	WAR	MLT	
58	4	.07	144	PCT	6	P2	012	.26			UTE	LTE	.510	ZBAUL	7	C	221	WAR	MLT	
59	4	.13	103	PCT	9	P2	010	-.46			UTE	LTE	.510	ZBAUL	6	C	238	WAR		BCH
59	4	.12	116	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	6	C	238	WAR	MLT	
59	4	.11	142	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	6	C	238	WAR	MLT	
59	4	.75	129	PCT	31	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	238	WAR	MLT	NC
59	4	.17	131	PCT	11	P2	012	.23			UTE	LTE	.510	ZBAUL	6	C	238	WAR	MLT	NC
60	4	.17	108	PCT	11	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	235	WAR		BCH
60	4	.12	127	PCT	8	P2	013	-.46			UTE	LTE	.510	ZBAUL	6	C	235	WAR		
61	4	.12	126	PCT	8	P2	010	-.47			UTE	LTE	.510	ZBAUL	6	C	194	WAR		
61	4	.28	135	PCT	16	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	194	WAR		NC
62	4	.19	136	PCT	15	P2	010	-.46			UTE	LTE	.510	ZBAUL	7	C	181	WAR		NC
62	4	.16	146	PCT	13	P2	011	-.46			UTE	LTE	.510	ZBAUL	7	C	181	WAR	MLT	NC
62	4	.19	144	PCT	15	P2	011	.23			UTE	LTE	.510	ZBAUL	7	C	181	WAR	MLT	NC
62	4	.27	139	PCT	20	P2	012	-.49			UTE	LTE	.510	ZBAUL	7	C	181	WAR	MLT	NC
62	4	.46	138	PCT	29	P2	012	.20			UTE	LTE	.510	ZBAUL	7	C	181	WAR	MLT	BCH
63	4	.10	140	PCT	9	P2	010	-.46			UTE	LTE	.510	ZBAUL	7	C	178	WAR		NC
63	4	.15	137	PCT	13	P2	012	-.49			UTE	LTE	.510	ZBAUL	7	C	178	WAR		NC
64	4	.13	133	PCT	9	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	183	WAR		
65	4	.08	144	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	7	C	170	WAR		
66	4	.09	142	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	6	C	179	WAR		
66	4	.60	133	PCT	28	P2	013	-.46			UTE	LTE	.510	ZBAUL	6	C	179	WAR		NC
66	4	.12	137	PCT	8	P2	014	-.52			UTE	LTE	.510	ZBAUL	6	C	179	WAR		
68	4	.13	130	PCT	8	P2	013	-.49			UTE	LTE	.510	ZBAUL	6	C	173	WAR		
69	4	.07	134	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	7	C	159	WAR		
69	4	.07	129	PCT	6	P2	013	-.49			UTE	LTE	.510	ZBAUL	7	C	159	WAR	MLT	
69	4	.08	141	PCT	7	P2	013	.26			UTE	LTE	.510	ZBAUL	7	C	159	WAR	MLT	
70	4	.07	154	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	7	C	155	WAR		
70	4	.12	141	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	7	C	155	WAR	MLT	
70	4	.07	137	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	7	C	155	WAR	MLT	
71	4	.12	144	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	6	C	164	WAR		
71	4	.13	103	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	6	C	164	WAR		
73	4	.30	135	PCT	17	P2	011	-.49			UTE	LTE	.510	ZBAUL	6	C	122	WAR		NC
73	4	.11	146	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	122	WAR	MLT	
73	4	.12	150	PCT	8	P2	012	.21			UTE	LTE	.510	ZBAUL	6	C	122	WAR	MLT	
74	4	.14	128	PCT	9	P2	013	-.52			UTE	LTE	.510	ZBAUL	6	C	119	WAR	MLT	NC
74	4	.14	151	PCT	9	P2	013	.18			UTE	LTE	.510	ZBAUL	6	C	119	WAR	MLT	
75	4	.08	146	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	6	C	115	WAR		
75	4	.08	143	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	115	WAR	MLT	
75	4	.09	152	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	6	C	115	WAR	MLT	
75	4	.16	151	PCT	10	P2	013	.18			UTE	LTE	.510	ZBAUL	6	C	115	WAR		NC
76	4	.11	141	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	6	C	112	WAR		
77	4	.05	146	PCT	5	P2	013	.23			UTE	LTE	.510	ZBAUL	7	C	108	WAR		
77	4	.11	130	PCT	9	P2	014	.15			UTE	LTE	.510	ZBAUL	7	C	108	WAR		NC
78	4	.08	146	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	6	C	106	WAR		
81	4	.16	150	PCT	13	P2	011	.20			UTE	LTE	.510	ZBAUL	7	C	91	WAR		
81	4	.13	140	PCT	11	P2	012	-.46			UTE	LTE	.510	ZBAUL	7	C	91	WAR		NC
82	4	.30	139	PCT	22	P2	010	-.51			UTE	LTE	.510	ZBAUL	7	C	87	WAR		NC
83	4	.21	130	PCT	13	P2	011	-.49			UTE	LTE	.510	ZBAUL	6	C	91	WAR		NC
83	4	.10	150	PCT	7	P2	013	.18			UTE	LTE	.510	ZBAUL	6	C	91	WAR		
85	4	.26	139	PCT	15	P2	010	-.54			UTE	LTE	.510	ZBAUL	6	C	49	WAR		NC
85	4	.19	139	PCT	12	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	49	WAR		NC
89	4	.18	138	PCT	15	P2	011	.26			UTE	LTE	.510	ZBAUL	7	C	33	WAR		NC
90	4	.14	141	PCT	12	P2	010	-.51			UTE	LTE	.510	ZBAUL	7	C	30	WAR		NC
91	4	.07	134	PCT	5	P2	013	-.51			UTE	LTE	.510	ZBAUL	6	C	31	WAR		
94	4	.07	152	PCT	6	P2	011	.33			UTE	LTE	.510	ZBAUL	3	C	139	WAR		
96	4	.07	146	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	3	C	132	WAR		
96	4	.06	138	PCT	5	P2	013	-.52			UTE	LTE	.510	ZBAUL	3	C	132	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
97	4	.09	123	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	3	C	150	WAR		
97	4	.09	151	PCT	8	P2	011	.26			UTE	LTE	.510	ZBAUL	3	C	150	WAR		
97	4	.06	151	PCT	5	P2	013	-.52			UTE	LTE	.510	ZBAUL	3	C	150	WAR		
98	4	.14	140	PCT	11	P2	011	.28			UTE	LTE	.510	ZBAUL	3	C	125	WAR		NC
98	4	.20	138	PCT	15	P2	013	-.49			UTE	LTE	.510	ZBAUL	3	C	125	WAR	MLT	NC
98	4	.10	148	PCT	9	P2	013	.23			UTE	LTE	.510	ZBAUL	3	C	125	WAR	MLT	
99	4	.11	133	PCT	9	P2	013	-.49			UTE	LTE	.510	ZBAUL	3	C	103	WAR		
101	4	.06	130	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	3	C	91	WAR		
101	4	.12	141	PCT	10	P2	011	.25			UTE	LTE	.510	ZBAUL	3	C	91	WAR		
103	4	.11	151	PCT	9	P2	011	.30			UTE	LTE	.510	ZBAUL	3	C	79	WAR		NC
103	4	.18	129	PCT	14	P2	012	-.36			UTE	LTE	.510	ZBAUL	3	C	79	WAR		NC
104	4	.07	147	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	3	C	73	WAR		
107	4	.13	133	PCT	11	P2	010	-.48			UTE	LTE	.510	ZBAUL	3	C	57	WAR		NC
107	4	.12	138	PCT	10	P2	011	-.48			UTE	LTE	.510	ZBAUL	3	C	57	WAR	MLT	NC
107	4	.16	145	PCT	13	P2	011	.26			UTE	LTE	.510	ZBAUL	3	C	57	WAR	MLT	NC
107	4	.17	140	PCT	14	P2	012	-.36			UTE	LTE	.510	ZBAUL	3	C	57	WAR		NC
108	4	.06	148	PCT	6	P2	011	.30			UTE	LTE	.510	ZBAUL	3	C	51	WAR		
109	4	.09	138	PCT	7	P2	013	.21			UTE	LTE	.510	ZBAUL	3	C	46	WAR		
110	4	.07	102	PCT	6	P2	011	.31			UTE	LTE	.510	ZBAUL	3	C	41	WAR		
112	4	.06	125	PCT	5	P2	011	-.43			UTE	LTE	.510	ZBAUL	3	C	32	WAR	MLT	
112	4	.12	138	PCT	10	P2	011	.31			UTE	LTE	.510	ZBAUL	3	C	32	WAR	MLT	
113	4	.07	137	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	3	C	28	WAR		
113	4	.06	147	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	3	C	28	WAR	MLT	
113	4	.06	136	PCT	5	P2	011	.36			UTE	LTE	.510	ZBAUL	3	C	28	WAR	MLT	
114	4	.12	134	PCT	10	P2	011	-.41			UTE	LTE	.510	ZBAUL	3	C	19	WAR	MLT	
114	4	.11	147	PCT	9	P2	011	.26			UTE	LTE	.510	ZBAUL	3	C	19	WAR	MLT	
115	4	.11	117	PCT	8	P2	010	-.46			UTE	LTE	.510	ZBAUL	22	C	178	WAR		
117	4	.07	100	PCT	5	P2	006	-.38			UTE	LTE	.510	ZBAUL	22	C	212	WAR		
119	4	.09	149	PCT	7	P2	013	.26			UTE	LTE	.510	ZBAUL	22	C	204	WAR		
120	4	.09	131	PCT	7	P2	010	.21			UTE	LTE	.510	ZBAUL	22	C	200	WAR		
120	4	.07	123	PCT	5	P2	013	.23			UTE	LTE	.510	ZBAUL	22	C	200	WAR		
121	4	.12	138	PCT	9	P2	011	.26			UTE	LTE	.510	ZBAUL	22	C	198	WAR		
122	4	.06	132	PCT	5	P2	010	-.43			UTE	LTE	.510	ZBAUL	28	C	57	WAR		
122	4	.20	143	PCT	13	P2	013	.26			UTE	LTE	.510	ZBAUL	28	C	57	WAR		NC
123	4	.06	132	PCT	5	P2	013	.23			UTE	LTE	.510	ZBAUL	28	C	55	WAR		
124	4	.17	148	PCT	11	P2	011	-.44			UTE	LTE	.510	ZBAUL	28	C	42	WAR	MLT	NC
124	4	.09	154	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	28	C	42	WAR	MLT	
126	4	.08	131	PCT	6	P2	010	-.46			UTE	LTE	.510	ZBAUL	28	C	36	WAR		
127	4	.05	146	PCT	6	P2	010	-.46			UTE	LTE	.510	ZBAUL	29	C	24	WAR		
128	4	.05	145	PCT	6	P2	010	-.48			UTE	LTE	.510	ZBAUL	29	C	61	WAR		
128	4	.06	158	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	29	C	61	WAR		
129	4	.04	137	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	29	C	58	WAR		
129	4	.07	138	PCT	8	P2	011	.26			UTE	LTE	.510	ZBAUL	29	C	58	WAR		
129	4	.08	144	PCT	9	P2	013	.23			UTE	LTE	.510	ZBAUL	29	C	58	WAR		
132	4	.07	164	PCT	8	P2	010	.54			UTE	LTE	.510	ZBAUL	29	C	51	WAR		
132	4	.05	159	PCT	5	P2	013	.25			UTE	LTE	.510	ZBAUL	29	C	51	WAR		
133	4	.20	120	PCT	13	P2	011	-.46			UTE	LTE	.510	ZBAUL	28	C	75	WAR	MLT	NC
133	4	.07	124	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	28	C	75	WAR	MLT	
134	4	.09	119	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	28	C	137	WAR	MLT	
134	4	.12	140	PCT	8	P2	011	.26			UTE	LTE	.510	ZBAUL	28	C	137	WAR	MLT	
134	4	.07	135	PCT	5	P2	013	.26			UTE	LTE	.510	ZBAUL	28	C	137	WAR		
135	4	.09	145	PCT	6	P2	013	.23			UTE	LTE	.510	ZBAUL	28	C	139	WAR		
137	4	.09	128	PCT	6	P2	011	-.43			UTE	LTE	.510	ZBAUL	28	C	117	WAR		
138	4	.07	140	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	28	C	111	WAR	MLT	
138	4	.07	152	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	28	C	111	WAR	MLT	
139	4	.12	143	PCT	12	P2	013	-.48			UTE	LTE	.510	ZBAUL	29	C	94	WAR		NC
140	4	.07	143	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	29	C	126	WAR		
140	4	.04	114	PCT	5	P2	013	.28			UTE	LTE	.510	ZBAUL	29	C	126	WAR		
141	4	.27	144	PCT	23	P2	013	.25			UTE	LTE	.510	ZBAUL	29	C	124	WAR		NC
142	4	.08	160	PCT	7	P2	011	.25			UTE	LTE	.510	ZBAUL	42	C	17	WAR		
142	4	.26	139	PCT	19	P2	013	.25			UTE	LTE	.510	ZBAUL	42	C	17	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
143	4	.05	149	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	42	C	13	WAR		
149	4	.07	133	PCT	5	P2	013	-.46			UTE	LTE	.510	ZBAUL	45	C	68	WAR		
151	4	.11	157	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	56	C	8	WAR		
151	4	.12	137	PCT	7	P2	013	.23			UTE	LTE	.510	ZBAUL	56	C	8	WAR		
1	5	.09	131	PCT	9	P2	011	-.33			UTE	LTE	.510	ZBAUL	64	C	278	WAR		
1	5	.05	134	PCT	6	P2	013	.31			UTE	LTE	.510	ZBAUL	64	C	278	WAR		
3	5	.16	133	PCT	10	P2	006	.36			UTE	LTE	.510	ZBAUL	49	C	116	WAR		NC
5	5	.28	135	PCT	16	P2	011	-.23			UTE	LTE	.510	ZBAUL	49	C	101	WAR		NC
5	5	.16	120	PCT	10	P2	012	-.38			UTE	LTE	.510	ZBAUL	49	C	101	WAR	MLT	
5	5	.12	141	PCT	8	P2	012	.26			UTE	LTE	.510	ZBAUL	49	C	101	WAR	MLT	
6	5	.09	122	PCT	6	P2	011	-.36			UTE	LTE	.510	ZBAUL	49	C	96	WAR		
7	5	.13	148	PCT	8	P2	012	-.41			UTE	LTE	.510	ZBAUL	49	C	188	WAR	MLT	
7	5	.24	136	PCT	14	P2	012	.28			UTE	LTE	.510	ZBAUL	49	C	188	WAR	MLT	NC
8	5	.26	136	PCT	19	P2	011	.33			UTE	LTE	.510	ZBAUL	50	C	190	WAR		BCH
8	5	.11	131	PCT	9	P2	012	-.36			UTE	LTE	.510	ZBAUL	50	C	190	WAR	MLT	BCH
8	5	.13	148	PCT	11	P2	012	.30			UTE	LTE	.510	ZBAUL	50	C	190	WAR	MLT	
10	5	.12	134	PCT	8	P2	012	-.43			UTE	LTE	.510	ZBAUL	49	C	202	WAR	MLT	BCH
10	5	.10	145	PCT	6	P2	012	.31			UTE	LTE	.510	ZBAUL	49	C	202	WAR	MLT	
11	5	.08	143	PCT	5	P2	011	.33			UTE	LTE	.510	ZBAUL	49	C	197	WAR		
11	5	.07	145	PCT	5	P2	012	.33			UTE	LTE	.510	ZBAUL	49	C	197	WAR		
12	5	.10	142	PCT	10	P2	010	-.46			UTE	LTE	.510	ZBAUL	11	C	35	WAR		NC
12	5	.12	142	PCT	11	P2	011	-.41			UTE	LTE	.510	ZBAUL	11	C	35	WAR	MLT	
12	5	.62	135	PCT	36	P2	011	.31			UTE	LTE	.510	ZBAUL	11	C	35	WAR	MLT	BCH
12	5	2.70	85	VOL	30	P24	011	.31			011	011	.510	ZYAXA	66	C	36	WAR		
13	5	.11	133	PCT	7	P2	010	.28			UTE	LTE	.510	ZBAUL	10	C	36	WAR		
13	5	.12	124	PCT	8	P2	011	-.41			UTE	LTE	.510	ZBAUL	10	C	36	WAR	MLT	
13	5	.07	143	PCT	5	P2	011	.33			UTE	LTE	.510	ZBAUL	10	C	36	WAR	MLT	
13	5	.10	131	PCT	7	P2	012	-.36			UTE	LTE	.510	ZBAUL	10	C	36	WAR		
14	5	.19	131	PCT	12	P2	012	-.36			UTE	LTE	.510	ZBAUL	10	C	32	WAR	MLT	
14	5	.14	155	PCT	9	P2	012	.31			UTE	LTE	.510	ZBAUL	10	C	32	WAR	MLT	NC
15	5	.37	136	PCT	20	P2	011	.31			UTE	LTE	.510	ZBAUL	10	C	81	WAR		
15	5	.10	151	PCT	7	P2	012	.28			UTE	LTE	.510	ZBAUL	10	C	81	WAR		
16	5	.09	154	PCT	6	P2	012	.31			UTE	LTE	.510	ZBAUL	10	C	66	WAR		
18	5	.22	146	PCT	18	P2	011	.31			UTE	LTE	.510	ZBAUL	11	C	54	WAR		BCH
21	5	.05	68	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	11	C	110	WAR		
21	5	.38	136	PCT	27	P2	011	.28			UTE	LTE	.510	ZBAUL	11	C	110	WAR		BCH
22	5	.13	135	PCT	8	P2	012	-.41			UTE	LTE	.510	ZBAUL	10	C	143	WAR		
23	5	.40	139	PCT	21	P2	011	.31			UTE	LTE	.510	ZBAUL	10	C	137	WAR		NC
24	5	.08	137	PCT	5	P2	011	-.41			UTE	LTE	.510	ZBAUL	10	C	136	WAR	MLT	
24	5	.28	141	PCT	16	P2	011	.31			UTE	LTE	.510	ZBAUL	10	C	136	WAR	MLT	NC
25	5	.08	143	PCT	5	P2	011	.31			UTE	LTE	.510	ZBAUL	10	C	130	WAR		
26	5	.30	140	PCT	23	P2	011	.31			UTE	LTE	.510	ZBAUL	11	C	111	WAR		BCH
26	5	.18	127	PCT	16	P2	012	-.43			UTE	LTE	.510	ZBAUL	11	C	111	WAR	MLT	NC
26	5	.31	142	PCT	23	P2	012	.26			UTE	LTE	.510	ZBAUL	11	C	111	WAR	MLT	BCH
27	5	.07	89	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	10	C	174	WAR	MLT	
27	5	.13	144	PCT	8	P2	011	.28			UTE	LTE	.510	ZBAUL	10	C	174	WAR	MLT	
27	5	.07	138	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	10	C	174	WAR	MLT	
27	5	.18	142	PCT	11	P2	012	.26			UTE	LTE	.510	ZBAUL	10	C	174	WAR	MLT	NC
31	5	.15	134	PCT	9	P2	013	-.46			UTE	LTE	.510	ZBAUL	10	C	150	WAR		NC
32	5	.08	128	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	11	C	124	WAR	MLT	
32	5	.07	143	PCT	7	P2	012	.28			UTE	LTE	.510	ZBAUL	11	C	124	WAR	MLT	
33	5	.13	138	PCT	8	P2	013	-.49			UTE	LTE	.510	ZBAUL	10	C	287	WAR		
34	5	.18	141	PCT	11	P2	011	-.46			UTE	LTE	.510	ZBAUL	10	C	284	WAR		NC
34	5	.08	138	PCT	5	P2	013	-.49			UTE	LTE	.510	ZBAUL	10	C	284	WAR		
36	5	.17	149	PCT	11	P2	012	-.44			UTE	LTE	.510	ZBAUL	10	C	280	WAR		NC
37	5	.07	139	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	11	C	239	WAR	MLT	
37	5	.15	148	PCT	13	P2	011	.25			UTE	LTE	.510	ZBAUL	11	C	239	WAR	MLT	NC
37	5	.05	126	PCT	5	P2	012	-.48			UTE	LTE	.510	ZBAUL	11	C	239	WAR		
37	5	.05	152	PCT	5	P2	013	-.49			UTE	LTE	.510	ZBAUL	11	C	239	WAR		
38	5	.15	143	PCT	13	P2	012	-.48			UTE	LTE	.510	ZBAUL	11	C	234	WAR	MLT	NC
38	5	.16	149	PCT	14	P2	012	.26			UTE	LTE	.510	ZBAUL	11	C	234	WAR	MLT	
41	5	.06	150	PCT	6	P2	010	-.46			UTE	LTE	.510	ZBAUL	11	C	262	WAR		
41	5	.07	132	PCT	7	P2	011	.31			UTE	LTE	.510	ZBAUL	11	C	262	WAR		
41	5	.19	148	PCT	16	P2	012	.23			UTE	LTE	.510	ZBAUL	11	C	262	WAR		NC
44	5	.06	135	PCT	6	P2	013	-.51			UTE	LTE	.510	ZBAUL	7	C	266	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
45	5	.12	136	PCT	10	P2	010	-.46			UTE	LTE	.510	ZBAUL	7	C	262	WAR		NC
47	5	.14	149	PCT	12	P2	011	.26			UTE	LTE	.510	ZBAUL	7	C	256	WAR		NC
47	5	.06	131	PCT	6	P2	013	-.49			UTE	LTE	.510	ZBAUL	7	C	256	WAR		
50	5	.07	147	PCT	5	P2	010	-.44			UTE	LTE	.510	ZBAUL	6	C	268	WAR		
51	5	.08	114	PCT	6	P2	010	-.46			UTE	LTE	.510	ZBAUL	6	C	266	WAR		
51	5	.25	148	PCT	15	P2	012	-.49			UTE	LTE	.510	ZBAUL	6	C	266	WAR	MLT	BCH
51	5	.21	136	PCT	13	P2	012	.23			UTE	LTE	.510	ZBAUL	6	C	266	WAR	MLT	NC
52	5	.08	135	PCT	8	P2	010	-.49			UTE	LTE	.510	ZBAUL	7	C	242	WAR		
55	5	.14	135	PCT	9	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	230	WAR		
55	5	.08	136	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	6	C	230	WAR	MLT	
55	5	.19	147	PCT	12	P2	012	.21			UTE	LTE	.510	ZBAUL	6	C	230	WAR	MLT	NC
56	5	.11	135	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	226	WAR		
57	5	.12	105	PCT	8	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	222	WAR		BCH
57	5	.18	143	PCT	11	P2	012	-.49			UTE	LTE	.510	ZBAUL	6	C	222	WAR		NC
58	5	.15	135	PCT	10	P2	010	-.47			UTE	LTE	.510	ZBAUL	6	C	241	WAR		
58	5	.12	148	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	6	C	241	WAR		
58	5	.20	131	PCT	12	P2	012	-.44			UTE	LTE	.510	ZBAUL	6	C	241	WAR	MLT	NC
58	5	.10	140	PCT	7	P2	012	.21			UTE	LTE	.510	ZBAUL	6	C	241	WAR	MLT	
59	5	.18	125	PCT	11	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	216	WAR		NC
59	5	.09	129	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	6	C	216	WAR		
59	5	.14	140	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	6	C	216	WAR		
60	5	.13	105	PCT	9	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	236	WAR		
60	5	.37	136	PCT	20	P2	011	-.49			UTE	LTE	.510	ZBAUL	6	C	236	WAR	MLT	NC
60	5	.09	149	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	6	C	236	WAR	MLT	
60	5	.28	139	PCT	16	P2	012	-.49			UTE	LTE	.510	ZBAUL	6	C	236	WAR	MLT	NC
60	5	.22	138	PCT	13	P2	012	.23			UTE	LTE	.510	ZBAUL	6	C	236	WAR	MLT	NC
61	5	.13	124	PCT	8	P2	010	-.46			UTE	LTE	.510	ZBAUL	6	C	192	WAR		
61	5	.10	128	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	6	C	192	WAR		
61	5	.43	132	PCT	22	P2	012	-.49			UTE	LTE	.510	ZBAUL	6	C	192	WAR	MLT	NC
61	5	.33	142	PCT	18	P2	012	.21			UTE	LTE	.510	ZBAUL	6	C	192	WAR	MLT	NC
64	5	.26	137	PCT	15	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	185	WAR		NC
64	5	.08	141	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	185	WAR		
65	5	.17	148	PCT	14	P2	010	-.51			UTE	LTE	.510	ZBAUL	7	C	173	WAR		NC
65	5	.26	137	PCT	19	P2	012	-.51			UTE	LTE	.510	ZBAUL	7	C	173	WAR	MLT	NC
65	5	.33	137	PCT	23	P2	012	.20			UTE	LTE	.510	ZBAUL	7	C	173	WAR	MLT	NC
66	5	.12	136	PCT	11	P2	010	-.49			UTE	LTE	.510	ZBAUL	7	C	169	WAR		NC
66	5	.16	144	PCT	13	P2	012	-.49			UTE	LTE	.510	ZBAUL	7	C	169	WAR	MLT	NC
66	5	.20	142	PCT	16	P2	012	.18			UTE	LTE	.510	ZBAUL	7	C	169	WAR	MLT	NC
67	5	.11	147	PCT	7	P2	010	-.52			UTE	LTE	.510	ZBAUL	6	C	177	WAR		
67	5	.08	151	PCT	5	P2	012	.21			UTE	LTE	.510	ZBAUL	6	C	177	WAR		
68	5	.08	143	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	7	C	162	WAR		
68	5	.28	141	PCT	20	P2	012	-.51			UTE	LTE	.510	ZBAUL	7	C	162	WAR	MLT	NC
68	5	.30	137	PCT	22	P2	012	.18			UTE	LTE	.510	ZBAUL	7	C	162	WAR	MLT	NC
69	5	.18	133	PCT	11	P2	013	-.52			UTE	LTE	.510	ZBAUL	6	C	171	WAR		NC
70	5	.07	136	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	7	C	156	WAR		
70	5	.14	149	PCT	12	P2	012	.18			UTE	LTE	.510	ZBAUL	7	C	156	WAR		
71	5	.14	139	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	6	C	165	WAR		
71	5	.11	140	PCT	7	P2	013	-.52			UTE	LTE	.510	ZBAUL	6	C	165	WAR	MLT	
71	5	.07	151	PCT	5	P2	013	.18			UTE	LTE	.510	ZBAUL	6	C	165	WAR	MLT	
73	5	.11	136	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	6	C	123	WAR		
74	5	.07	149	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	6	C	120	WAR		
75	5	.09	135	PCT	8	P2	013	-.51			UTE	LTE	.510	ZBAUL	7	C	114	WAR		
76	5	.10	151	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	7	C	106	WAR		
76	5	.25	138	PCT	19	P2	012	-.54			UTE	LTE	.510	ZBAUL	7	C	106	WAR		NC
76	5	.06	133	PCT	6	P2	013	.15			UTE	LTE	.510	ZBAUL	7	C	106	WAR		
77	5	.08	143	PCT	7	P2	012	-.48			UTE	LTE	.510	ZBAUL	7	C	100	WAR		
77	5	.10	148	PCT	9	P2	013	.15			UTE	LTE	.510	ZBAUL	7	C	100	WAR		
78	5	.09	125	PCT	8	P2	012	-.48			UTE	LTE	.510	ZBAUL	7	C	105	WAR		
79	5	.18	144	PCT	14	P2	013	-.54			UTE	LTE	.510	ZBAUL	7	C	96	WAR	MLT	NC
79	5	.10	131	PCT	8	P2	013	.18			UTE	LTE	.510	ZBAUL	7	C	96	WAR	MLT	
81	5	.18	140	PCT	15	P2	013	-.51			UTE	LTE	.510	ZBAUL	7	C	92	WAR		NC
82	5	.10	150	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	7	C	88	WAR		
82	5	.07	142	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	7	C	88	WAR	MLT	
82	5	.05	150	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	7	C	88	WAR	MLT	
84	5	.10	143	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	6	C	88	WAR		
85	5	.10	152	PCT	8	P2	010	-.54			UTE	LTE	.510	ZBAUL	7	C	50	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
85	5	.14	146	PCT	11	P2	012	-.51			UTE	LTE	.510	ZBAUL	7	C	50	WAR	MLT	NC
85	5	.09	143	PCT	8	P2	012	.18			UTE	LTE	.510	ZBAUL	7	C	50	WAR	MLT	
88	5	.13	145	PCT	11	P2	010	-.51			UTE	LTE	.510	ZBAUL	7	C	41	WAR		NC
88	5	.12	139	PCT	11	P2	011	-.46			UTE	LTE	.510	ZBAUL	7	C	41	WAR		NC
88	5	.05	118	PCT	5	P2	012	-.43			UTE	LTE	.510	ZBAUL	7	C	41	WAR		
89	5	.14	140	PCT	12	P2	010	-.53			UTE	LTE	.510	ZBAUL	7	C	38	WAR		NC
89	5	.13	148	PCT	11	P2	011	.28			UTE	LTE	.510	ZBAUL	7	C	38	WAR		NC
89	5	.07	128	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	7	C	38	WAR	MLT	
89	5	.06	137	PCT	6	P2	012	.28			UTE	LTE	.510	ZBAUL	7	C	38	WAR	MLT	
92	5	.07	150	PCT	5	P2	013	-.51			UTE	LTE	.510	ZBAUL	6	C	29	WAR		
93	5	.06	133	PCT	6	P2	010	-.53			UTE	LTE	.510	ZBAUL	7	C	18	WAR		
93	5	.06	129	PCT	6	P2	013	-.59			UTE	LTE	.510	ZBAUL	7	C	18	WAR		
95	5	.06	155	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	7	C	9	WAR		
95	5	.05	159	PCT	5	P2	013	.20			UTE	LTE	.510	ZBAUL	7	C	9	WAR		
96	5	.07	151	PCT	6	P2	011	.25			UTE	LTE	.510	ZBAUL	3	C	156	WAR		
96	5	.11	137	PCT	9	P2	013	-.49			UTE	LTE	.510	ZBAUL	3	C	156	WAR		
97	5	.13	143	PCT	11	P2	013	.18			UTE	LTE	.510	ZBAUL	3	C	151	WAR		NC
98	5	.13	145	PCT	11	P2	013	.18			UTE	LTE	.510	ZBAUL	3	C	144	WAR		NC
99	5	.11	139	PCT	9	P2	010	-.51			UTE	LTE	.510	ZBAUL	3	C	104	WAR		
100	5	.07	136	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	3	C	97	WAR		
100	5	.11	147	PCT	9	P2	013	-.49			UTE	LTE	.510	ZBAUL	3	C	97	WAR		
101	5	.06	120	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	3	C	92	WAR		
101	5	.08	138	PCT	7	P2	011	.28			UTE	LTE	.510	ZBAUL	3	C	92	WAR		
101	5	.18	141	PCT	14	P2	012	-.38			UTE	LTE	.510	ZBAUL	3	C	92	WAR		NC
101	5	.06	122	PCT	5	P2	013	.20			UTE	LTE	.510	ZBAUL	3	C	92	WAR		
101	5	.06	136	PCT	5	P2	014	.20			UTE	LTE	.510	ZBAUL	3	C	92	WAR		
102	5	.06	141	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	3	C	86	WAR		
107	5	.17	146	PCT	14	P2	011	.23			UTE	LTE	.510	ZBAUL	3	C	58	WAR		NC
110	5	.05	142	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	3	C	42	WAR		
111	5	.05	145	PCT	5	P2	007	-.49			UTE	LTE	.510	ZBAUL	23	C	171	WAR		
111	5	.08	114	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	23	C	171	WAR		
111	5	.32	142	PCT	23	P2	013	-.51			UTE	LTE	.510	ZBAUL	23	C	171	WAR		BCH
112	5	.20	140	PCT	15	P2	010	-.49			UTE	LTE	.510	ZBAUL	3	C	33	WAR		NC
112	5	.15	137	PCT	12	P2	011	.28			UTE	LTE	.510	ZBAUL	3	C	33	WAR		NC
113	5	.06	124	PCT	6	P2	009	.51			UTE	LTE	.510	ZBAUL	23	C	167	WAR		
113	5	.10	147	PCT	9	P2	010	-.49			UTE	LTE	.510	ZBAUL	23	C	167	WAR		
114	5	.26	139	PCT	20	P2	010	-.49			UTE	LTE	.510	ZBAUL	23	C	163	WAR		BCH
114	5	.10	142	PCT	9	P2	011	-.46			UTE	LTE	.510	ZBAUL	23	C	163	WAR	MLT	
114	5	.09	127	PCT	8	P2	011	.28			UTE	LTE	.510	ZBAUL	23	C	163	WAR	MLT	
115	5	.63	126	PCT	35	P2	010	-.49			UTE	LTE	.510	ZBAUL	23	C	160	WAR		BCH
115	5	.10	153	PCT	9	P2	011	-.43			UTE	LTE	.510	ZBAUL	23	C	160	WAR	MLT	
115	5	.24	140	PCT	18	P2	011	.26			UTE	LTE	.510	ZBAUL	23	C	160	WAR	MLT	
115	5	.40	134	PCT	27	P2	012	-.41			UTE	LTE	.510	ZBAUL	23	C	160	WAR		BCH
115	5	1.92	81	VOL	26	P36	010	-.46			010	010	.510	ZYAXA	66	C	20	WAR		
116	5	.07	121	PCT	6	P2	009	.54			UTE	LTE	.510	ZBAUL	23	C	195	WAR		
116	5	.05	73	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	23	C	195	WAR		
117	5	.07	124	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	22	C	213	WAR	MLT	
117	5	.08	136	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	22	C	213	WAR	MLT	
118	5	.08	137	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	22	C	209	WAR		
118	5	.07	142	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	22	C	209	WAR		
119	5	.08	144	PCT	6	P2	010	.18			UTE	LTE	.510	ZBAUL	22	C	206	WAR		
120	5	.08	128	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	22	C	202	WAR	MLT	
120	5	.06	103	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	22	C	202	WAR	MLT	
120	5	.06	103	PCT	5	P2	013	.26			UTE	LTE	.510	ZBAUL	22	C	202	WAR		
122	5	.08	122	PCT	6	P2	013	.23			UTE	LTE	.510	ZBAUL	28	C	58	WAR		
123	5	.07	144	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	28	C	45	WAR	MLT	
123	5	.14	143	PCT	10	P2	011	.28			UTE	LTE	.510	ZBAUL	28	C	45	WAR	MLT	
124	5	.08	149	PCT	6	P2	013	.23			UTE	LTE	.510	ZBAUL	28	C	43	WAR		
125	5	.06	145	PCT	7	P2	010	.15			UTE	LTE	.510	ZBAUL	29	C	32	WAR		
125	5	.05	112	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	29	C	32	WAR		
126	5	.11	152	PCT	11	P2	011	.26			UTE	LTE	.510	ZBAUL	29	C	28	WAR		NC
128	5	.11	146	PCT	8	P2	011	.26			UTE	LTE	.510	ZBAUL	28	C	72	WAR		
130	5	.10	143	PCT	7	P2	013	.23			UTE	LTE	.510	ZBAUL	28	C	66	WAR		
131	5	.08	132	PCT	6	P2	013	.23			UTE	LTE	.510	ZBAUL	28	C	80	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
132	5	.07	143	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	28	C	77	WAR		
132	5	.10	150	PCT	7	P2	013	.23			UTE	LTE	.510	ZBAUL	28	C	77	WAR		
133	5	.10	102	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	28	C	76	WAR		
133	5	.28	141	PCT	17	P2	011	.26			UTE	LTE	.510	ZBAUL	28	C	76	WAR		NC
134	5	.10	147	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	28	C	138	WAR		
134	5	.06	136	PCT	5	P2	013	.23			UTE	LTE	.510	ZBAUL	28	C	138	WAR		
135	5	.09	144	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	28	C	140	WAR	MLT	
135	5	.42	138	PCT	23	P2	011	.26			UTE	LTE	.510	ZBAUL	28	C	140	WAR	MLT	NC
136	5	.11	149	PCT	11	P2	011	-.41			UTE	LTE	.510	ZBAUL	29	C	108	WAR	MLT	
136	5	.24	140	PCT	21	P2	011	.28			UTE	LTE	.510	ZBAUL	29	C	108	WAR	MLT	BCH
138	5	.08	155	PCT	9	P2	011	-.41			UTE	LTE	.510	ZBAUL	29	C	96	WAR	MLT	
138	5	.10	149	PCT	10	P2	011	.28			UTE	LTE	.510	ZBAUL	29	C	96	WAR	MLT	
139	5	.06	104	PCT	7	P2	010	.56			UTE	LTE	.510	ZBAUL	29	C	95	WAR		
139	5	.12	135	PCT	12	P2	011	.28			UTE	LTE	.510	ZBAUL	29	C	95	WAR		NC
140	5	.07	159	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	28	C	146	WAR		
140	5	.10	149	PCT	7	P2	013	.26			UTE	LTE	.510	ZBAUL	28	C	146	WAR		
141	5	.53	133	PCT	31	P2	011	.31			UTE	LTE	.510	ZBAUL	46	C	104	WAR		BCH
141	5	.05	143	PCT	5	P2	012	-.48			UTE	LTE	.510	ZBAUL	46	C	104	WAR		
142	5	.22	148	PCT	14	P2	011	.28			UTE	LTE	.510	ZBAUL	41	C	18	WAR		
143	5	.09	153	PCT	7	P2	011	.25			UTE	LTE	.510	ZBAUL	42	C	14	WAR		
144	5	.14	145	PCT	12	P2	011	-.46			UTE	LTE	.510	ZBAUL	42	C	12	WAR	MLT	NC
144	5	.09	157	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	42	C	12	WAR	MLT	
147	5	.07	136	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	45	C	61	WAR		
148	5	.06	147	PCT	6	P2	002	-.41			UTE	LTE	.510	ZBAUL	46	C	26	WAR		
148	5	.07	126	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	46	C	26	WAR		
148	5	.09	140	PCT	8	P2	013	.25			UTE	LTE	.510	ZBAUL	46	C	26	WAR		
149	5	.08	149	PCT	5	P2	012	-.43			UTE	LTE	.510	ZBAUL	45	C	69	WAR		
149	5	.35	139	PCT	19	P2	013	.23			UTE	LTE	.510	ZBAUL	45	C	69	WAR		NC
150	5	.07	135	PCT	5	P2	004	-.41			UTE	LTE	.510	ZBAUL	45	C	81	WAR		
150	5	.12	146	PCT	8	P2	013	.23			UTE	LTE	.510	ZBAUL	45	C	81	WAR		
151	5	.12	132	PCT	9	P2	010	.54			UTE	LTE	.510	ZBAUL	55	C	7	WAR		
151	5	.69	132	PCT	33	P2	013	.26			UTE	LTE	.510	ZBAUL	55	C	7	WAR		BCH
1	6	.12	140	PCT	12	P2	012	.25			UTE	LTE	.510	ZBAUL	64	C	279	WAR		
3	6	.10	130	PCT	6	P2	012	-.36			UTE	LTE	.510	ZBAUL	49	C	127	WAR	MLT	
3	6	.12	144	PCT	8	P2	012	.28			UTE	LTE	.510	ZBAUL	49	C	127	WAR	MLT	NC
5	6	.09	139	PCT	6	P2	012	.28			UTE	LTE	.510	ZBAUL	49	C	108	WAR		
6	6	.11	130	PCT	7	P2	011	-.33			UTE	LTE	.510	ZBAUL	49	C	98	WAR	MLT	
6	6	.12	140	PCT	8	P2	011	.31			UTE	LTE	.510	ZBAUL	49	C	98	WAR	MLT	NC
6	6	.10	116	PCT	7	P2	012	-.38			UTE	LTE	.510	ZBAUL	49	C	98	WAR		
7	6	.27	141	PCT	16	P2	011	.25			UTE	LTE	.510	ZBAUL	49	C	187	WAR		NC
7	6	.18	142	PCT	11	P2	012	.26			UTE	LTE	.510	ZBAUL	49	C	187	WAR		NC
8	6	.07	143	PCT	5	P2	011	.36			UTE	LTE	.510	ZBAUL	49	C	185	WAR		
9	6	.17	143	PCT	14	P2	011	.33			UTE	LTE	.510	ZBAUL	50	C	182	WAR		
9	6	.08	132	PCT	7	P2	012	-.40			UTE	LTE	.510	ZBAUL	50	C	182	WAR	MLT	
9	6	.16	145	PCT	13	P2	012	.28			UTE	LTE	.510	ZBAUL	50	C	182	WAR	MLT	NC
10	6	.53	138	PCT	30	P2	011	.30			UTE	LTE	.510	ZBAUL	50	C	183	WAR		BCH
10	6	.09	128	PCT	7	P2	012	-.43			UTE	LTE	.510	ZBAUL	50	C	183	WAR	MLT	
10	6	.27	143	PCT	19	P2	012	.28			UTE	LTE	.510	ZBAUL	50	C	183	WAR	MLT	BCH
11	6	.20	145	PCT	12	P2	011	.31			UTE	LTE	.510	ZBAUL	49	C	198	WAR		
12	6	.07	100	PCT	5	P2	011	-.39			UTE	LTE	.510	ZBAUL	10	C	41	WAR	MLT	
12	6	.53	133	PCT	25	P2	011	.33			UTE	LTE	.510	ZBAUL	10	C	41	WAR	MLT	NC
12	6	.22	104	PCT	13	P2	013	-.33			UTE	LTE	.510	ZBAUL	10	C	41	WAR		
14	6	.09	118	PCT	8	P2	011	-.41			UTE	LTE	.510	ZBAUL	11	C	33	WAR	MLT	
14	6	.20	147	PCT	17	P2	011	.33			UTE	LTE	.510	ZBAUL	11	C	33	WAR	MLT	NC
14	6	.09	159	PCT	8	P2	012	.31			UTE	LTE	.510	ZBAUL	11	C	33	WAR		
15	6	.07	141	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	10	C	82	WAR		
15	6	.14	140	PCT	9	P2	011	-.44			UTE	LTE	.510	ZBAUL	10	C	82	WAR	MLT	
15	6	.55	131	PCT	26	P2	011	.31			UTE	LTE	.510	ZBAUL	10	C	82	WAR	MLT	BCH
15	6	.18	146	PCT	11	P2	012	-.41			UTE	LTE	.510	ZBAUL	10	C	82	WAR	MLT	
15	6	.62	135	PCT	28	P2	012	.31			UTE	LTE	.510	ZBAUL	10	C	82	WAR	MLT	NC
20	6	.12	120	PCT	8	P2	012	-.41			UTE	LTE	.510	ZBAUL	10	C	54	WAR		
21	6	.25	140	PCT	15	P2	011	.28			UTE	LTE	.510	ZBAUL	10	C	122	WAR		NC
22	6	.11	152	PCT	10	P2	011	.28			UTE	LTE	.510	ZBAUL	11	C	108	WAR		
22	6	.11	132	PCT	11	P2	013	-.36			UTE	LTE	.510	ZBAUL	11	C	108	WAR		
23	6	.13	149	PCT	12	P2	011	.28			UTE	LTE	.510	ZBAUL	11	C	106	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
24	6	.09	150	PCT	9	P2	011	-.46			UTE	LTE	.510	ZBAUL	11	C	105	WAR	MLT	BCH
24	6	.21	146	PCT	18	P2	011	.28			UTE	LTE	.510	ZBAUL	11	C	105	WAR	MLT	BCH
24	6	.26	142	PCT	21	P2	012	.26			UTE	LTE	.510	ZBAUL	11	C	105	WAR		BCH
25	6	.18	148	PCT	11	P2	011	.31			UTE	LTE	.510	ZBAUL	10	C	132	WAR		NC
26	6	.05	153	PCT	5	P2	010	-.18			UTE	LTE	.510	ZBAUL	11	C	112	WAR		
26	6	.05	135	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	11	C	112	WAR	MLT	
26	6	.23	139	PCT	19	P2	011	.28			UTE	LTE	.510	ZBAUL	11	C	112	WAR	MLT	BCH
26	6	.21	135	PCT	18	P2	012	-.43			UTE	LTE	.510	ZBAUL	11	C	112	WAR	MLT	NC
26	6	.06	160	PCT	6	P2	012	.26			UTE	LTE	.510	ZBAUL	11	C	112	WAR	MLT	
27	6	.17	137	PCT	11	P2	012	-.46			UTE	LTE	.510	ZBAUL	10	C	173	WAR	MLT	NC
27	6	.13	137	PCT	9	P2	012	.26			UTE	LTE	.510	ZBAUL	10	C	173	WAR	MLT	NC
32	6	.06	143	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	11	C	125	WAR	MLT	
32	6	.17	142	PCT	14	P2	012	.26			UTE	LTE	.510	ZBAUL	11	C	125	WAR	MLT	NC
35	6	.06	127	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	11	C	241	WAR		
36	6	.30	137	PCT	17	P2	012	-.46			UTE	LTE	.510	ZBAUL	10	C	281	WAR		NC
38	6	.12	150	PCT	11	P2	011	.28			UTE	LTE	.510	ZBAUL	11	C	235	WAR		NC
38	6	.07	118	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	11	C	235	WAR	MLT	
38	6	.05	139	PCT	5	P2	012	.28			UTE	LTE	.510	ZBAUL	11	C	235	WAR	MLT	
38	6	.12	142	PCT	11	P2	013	-.48			UTE	LTE	.510	ZBAUL	11	C	235	WAR		NC
39	6	.05	153	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	11	C	271	WAR		
40	6	.08	141	PCT	8	P2	012	-.48			UTE	LTE	.510	ZBAUL	11	C	266	WAR	MLT	
40	6	.12	142	PCT	11	P2	012	.23			UTE	LTE	.510	ZBAUL	11	C	266	WAR	MLT	NC
41	6	.06	148	PCT	6	P2	012	-.48			UTE	LTE	.510	ZBAUL	11	C	263	WAR	MLT	
41	6	.17	147	PCT	15	P2	012	.23			UTE	LTE	.510	ZBAUL	11	C	263	WAR	MLT	NC
43	6	.05	115	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	11	C	254	WAR		
45	6	.05	73	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	11	C	7	WAR		
46	6	.09	150	PCT	6	P2	010	-.46			UTE	LTE	.510	ZBAUL	6	C	280	WAR		
49	6	.09	139	PCT	8	P2	010	-.49			UTE	LTE	.510	ZBAUL	7	C	251	WAR		NC
49	6	.05	159	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	7	C	251	WAR		
50	6	.07	153	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	7	C	249	WAR		
51	6	.13	145	PCT	11	P2	011	.28			UTE	LTE	.510	ZBAUL	7	C	252	WAR		NC
51	6	.18	143	PCT	15	P2	012	-.51			UTE	LTE	.510	ZBAUL	7	C	252	WAR	MLT	NC
51	6	.06	128	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	7	C	252	WAR	MLT	
51	6	.06	130	PCT	5	P2	013	-.51			UTE	LTE	.510	ZBAUL	7	C	252	WAR		
52	6	.23	145	PCT	13	P2	012	-.51			UTE	LTE	.510	ZBAUL	6	C	263	WAR	MLT	NC
52	6	.23	146	PCT	14	P2	012	.21			UTE	LTE	.510	ZBAUL	6	C	263	WAR	MLT	NC
53	6	.11	140	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	260	WAR		
53	6	.09	159	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	6	C	260	WAR		
53	6	.08	145	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	260	WAR		
54	6	.09	141	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	6	C	249	WAR		
54	6	.28	142	PCT	16	P2	012	-.49			UTE	LTE	.510	ZBAUL	6	C	249	WAR		NC
55	6	.11	100	PCT	9	P2	010	-.49			UTE	LTE	.510	ZBAUL	7	C	216	WAR		
55	6	.06	135	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	7	C	216	WAR		
56	6	.21	146	PCT	13	P2	011	-.49			UTE	LTE	.510	ZBAUL	6	C	227	WAR	MLT	NC
56	6	.11	146	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	6	C	227	WAR	MLT	
56	6	.16	138	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	6	C	227	WAR	MLT	
56	6	.08	151	PCT	5	P2	012	.21			UTE	LTE	.510	ZBAUL	6	C	227	WAR	MLT	
57	6	.23	128	PCT	14	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	223	WAR		NC
57	6	.16	146	PCT	10	P2	012	-.49			UTE	LTE	.510	ZBAUL	6	C	223	WAR	MLT	NC
57	6	.11	156	PCT	7	P2	012	.21			UTE	LTE	.510	ZBAUL	6	C	223	WAR	MLT	
58	6	.11	144	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	218	WAR		
58	6	.10	158	PCT	6	P2	011	-.52			UTE	LTE	.510	ZBAUL	6	C	218	WAR		
58	6	.21	137	PCT	13	P2	012	-.49			UTE	LTE	.510	ZBAUL	6	C	218	WAR	MLT	NC
58	6	.07	147	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	6	C	218	WAR	MLT	
59	6	.19	141	PCT	15	P2	010	-.49			UTE	LTE	.510	ZBAUL	7	C	201	WAR		NC
59	6	.05	155	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	7	C	201	WAR		
59	6	.07	140	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	7	C	201	WAR		
60	6	.19	140	PCT	12	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	213	WAR		NC
60	6	.32	132	PCT	18	P2	011	-.52			UTE	LTE	.510	ZBAUL	6	C	213	WAR		NC
60	6	.09	146	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	6	C	213	WAR	MLT	
60	6	.71	133	PCT	30	P2	012	.21			UTE	LTE	.510	ZBAUL	6	C	213	WAR	MLT	NC
61	6	.15	138	PCT	12	P2	010	-.49			UTE	LTE	.510	ZBAUL	7	C	184	WAR		NC
61	6	.08	140	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	7	C	184	WAR		
61	6	.16	146	PCT	13	P2	012	-.51			UTE	LTE	.510	ZBAUL	7	C	184	WAR	MLT	NC
61	6	.66	132	PCT	35	P2	012	.20			UTE	LTE	.510	ZBAUL	7	C	184	WAR	MLT	NC
61	6	1.05	87	VOL	20	P11	012	-.49			012	012	.510	ZYAXA	66	C	11	WAR		S
61	6	2.75	79	VOL	30	P20	012	.20			012	012	.510	ZYAXA	66	C	11	WAR		
62	6	.07	134	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	207	WAR		
62	6	.14	143	PCT	9	P2	011	-.52			UTE	LTE	.510	ZBAUL	6	C	207	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
62	6	.31	138	PCT	17	P2	012	-.51			UTE	LTE	.510	ZBAUL	6	C	207	WAR	MLT	BCH
62	6	.08	151	PCT	5	P2	012	.21			UTE	LTE	.510	ZBAUL	6	C	207	WAR	MLT	
63	6	.15	137	PCT	9	P2	011	-.52			UTE	LTE	.510	ZBAUL	6	C	205	WAR		NC
63	6	.14	144	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	6	C	205	WAR		
64	6	.15	136	PCT	9	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	186	WAR		
64	6	.07	138	PCT	5	P2	012	-.52			UTE	LTE	.510	ZBAUL	6	C	186	WAR		
64	6	.12	135	PCT	8	P2	013	-.51			UTE	LTE	.510	ZBAUL	6	C	186	WAR		
65	6	.11	148	PCT	7	P2	013	-.54			UTE	LTE	.510	ZBAUL	6	C	199	WAR		
66	6	.11	150	PCT	9	P2	010	-.51			UTE	LTE	.510	ZBAUL	7	C	172	WAR		NC
66	6	.10	134	PCT	9	P2	012	-.51			UTE	LTE	.510	ZBAUL	7	C	172	WAR	MLT	
66	6	.19	140	PCT	15	P2	012	.18			UTE	LTE	.510	ZBAUL	7	C	172	WAR	MLT	NC
67	6	.07	144	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	6	C	156	WAR		
69	6	.07	133	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	6	C	172	WAR		
69	6	.43	135	PCT	22	P2	012	-.52			UTE	LTE	.510	ZBAUL	6	C	172	WAR	MLT	NC
69	6	.10	120	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	6	C	172	WAR	MLT	
70	6	.12	149	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	6	C	168	WAR		
70	6	.07	145	PCT	5	P2	012	-.52			UTE	LTE	.510	ZBAUL	6	C	168	WAR	MLT	
70	6	.38	133	PCT	20	P2	012	.18			UTE	LTE	.510	ZBAUL	6	C	168	WAR	MLT	NC
70	6	.36	133	PCT	19	P2	013	-.52			UTE	LTE	.510	ZBAUL	6	C	168	WAR		NC
76	6	.05	155	PCT	5	P2	011	.25			UTE	LTE	.510	ZBAUL	7	C	111	WAR		
76	6	.09	142	PCT	8	P2	012	-.51			UTE	LTE	.510	ZBAUL	7	C	111	WAR	MLT	
76	6	.18	148	PCT	15	P2	012	.18			UTE	LTE	.510	ZBAUL	7	C	111	WAR	MLT	NC
77	6	.20	134	PCT	12	P2	012	-.54			UTE	LTE	.510	ZBAUL	6	C	110	WAR	MLT	NC
77	6	.13	138	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	6	C	110	WAR	MLT	
78	6	.35	141	PCT	19	P2	010	-.59			UTE	LTE	.510	ZBAUL	6	C	108	WAR		NC
79	6	.10	142	PCT	7	P2	010	-.56			UTE	LTE	.510	ZBAUL	6	C	101	WAR		
80	6	.07	140	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	7	C	79	WAR		
80	6	.11	145	PCT	9	P2	013	-.56			UTE	LTE	.510	ZBAUL	7	C	79	WAR		
82	6	.07	142	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	7	C	73	WAR		
82	6	.05	159	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	7	C	73	WAR	MLT	
82	6	.08	154	PCT	7	P2	011	.25			UTE	LTE	.510	ZBAUL	7	C	73	WAR	MLT	
82	6	.07	149	PCT	6	P2	012	-.56			UTE	LTE	.510	ZBAUL	7	C	73	WAR		
83	6	.07	159	PCT	5	P2	013	-.57			UTE	LTE	.510	ZBAUL	6	C	93	WAR		
85	6	.06	145	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	7	C	64	WAR		
85	6	.20	135	PCT	16	P2	012	-.53			UTE	LTE	.510	ZBAUL	7	C	64	WAR		NC
86	6	.10	144	PCT	9	P2	013	-.56			UTE	LTE	.510	ZBAUL	7	C	47	WAR	MLT	
86	6	.05	149	PCT	5	P2	013	.10			UTE	LTE	.510	ZBAUL	7	C	47	WAR	MLT	
87	6	.55	134	PCT	32	P2	010	-.51			UTE	LTE	.510	ZBAUL	7	C	58	WAR		NC
87	6	.11	151	PCT	9	P2	013	.18			UTE	LTE	.510	ZBAUL	7	C	58	WAR		
88	6	.60	133	PCT	27	P2	010	-.53			UTE	LTE	.510	ZBAUL	6	C	40	WAR		NC
88	6	.12	144	PCT	8	P2	013	-.54			UTE	LTE	.510	ZBAUL	6	C	40	WAR		
89	6	.07	128	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	7	C	53	WAR		
91	6	.05	159	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	7	C	23	WAR		
91	6	.08	150	PCT	7	P2	013	-.54			UTE	LTE	.510	ZBAUL	7	C	23	WAR		
93	6	.18	137	PCT	11	P2	013	.13			UTE	LTE	.510	ZBAUL	6	C	24	WAR		NC
96	6	.09	139	PCT	8	P2	010	-.54			UTE	LTE	.510	ZBAUL	3	C	157	WAR		
96	6	.05	159	PCT	5	P2	013	-.56			UTE	LTE	.510	ZBAUL	3	C	157	WAR		
97	6	.13	143	PCT	10	P2	010	-.56			UTE	LTE	.510	ZBAUL	3	C	152	WAR		NC
98	6	.10	127	PCT	8	P2	010	-.51			UTE	LTE	.510	ZBAUL	3	C	145	WAR		
98	6	.14	143	PCT	12	P2	013	-.54			UTE	LTE	.510	ZBAUL	3	C	145	WAR		NC
99	6	.07	144	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	3	C	106	WAR		
100	6	.10	136	PCT	8	P2	010	-.51			UTE	LTE	.510	ZBAUL	3	C	98	WAR		
101	6	.13	144	PCT	11	P2	010	-.51			UTE	LTE	.510	ZBAUL	3	C	93	WAR		NC
102	6	.13	147	PCT	11	P2	010	-.53			UTE	LTE	.510	ZBAUL	3	C	87	WAR		NC
103	6	.08	150	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	3	C	81	WAR		
105	6	.10	139	PCT	9	P2	013	.21			UTE	LTE	.510	ZBAUL	3	C	70	WAR		
106	6	.05	137	PCT	5	P2	010	-.48			UTE	LTE	.510	ZBAUL	3	C	64	WAR		
106	6	.09	153	PCT	8	P2	011	.26			UTE	LTE	.510	ZBAUL	3	C	64	WAR		
107	6	.06	146	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	3	C	59	WAR		
108	6	.05	44	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	3	C	53	WAR		
109	6	.11	133	PCT	10	P2	010	-.51			UTE	LTE	.510	ZBAUL	23	C	38	WAR		
109	6	.06	148	PCT	5	P2	014	-.53			UTE	LTE	.510	ZBAUL	23	C	38	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
110	6	.06	148	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	23	C	170	WAR		
110	6	.05	162	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	23	C	170	WAR		
111	6	.07	145	PCT	6	P2	009	.54			UTE	LTE	.510	ZBAUL	23	C	172	WAR		
111	6	.07	154	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	23	C	172	WAR		
112	6	.07	148	PCT	7	P2	007	-.46			UTE	LTE	.510	ZBAUL	23	C	169	WAR		
112	6	.07	143	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	23	C	169	WAR		
112	6	.05	94	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	23	C	169	WAR		
113	6	.11	151	PCT	10	P2	010	-.51			UTE	LTE	.510	ZBAUL	23	C	168	WAR		
113	6	.05	155	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	23	C	168	WAR		
113	6	.11	150	PCT	10	P2	013	.20			UTE	LTE	.510	ZBAUL	23	C	168	WAR		NC
114	6	.10	145	PCT	9	P2	010	-.51			UTE	LTE	.510	ZBAUL	23	C	164	WAR		
114	6	.05	126	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	23	C	164	WAR		
115	6	.05	60	PCT	5	P2	007	-.43			UTE	LTE	.510	ZBAUL	23	C	161	WAR		
115	6	.05	134	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	23	C	161	WAR	MLT	
115	6	.07	146	PCT	6	P2	010	-.31			UTE	LTE	.510	ZBAUL	23	C	161	WAR	MLT	
116	6	.06	133	PCT	5	P2	010	-.21			UTE	LTE	.510	ZBAUL	22	C	216	WAR		
116	6	.12	144	PCT	9	P2	011	.28			UTE	LTE	.510	ZBAUL	22	C	216	WAR		
117	6	.06	155	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	23	C	192	WAR		
118	6	.07	148	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	22	C	210	WAR		
118	6	.08	130	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	22	C	210	WAR		
119	6	.06	150	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	22	C	207	WAR		
119	6	.09	130	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	22	C	207	WAR	MLT	
119	6	.13	148	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	22	C	207	WAR	MLT	
121	6	.06	155	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	22	C	220	WAR		
124	6	.29	138	PCT	24	P2	013	-.51			UTE	LTE	.510	ZBAUL	29	C	35	WAR	MLT	BCH
124	6	.13	148	PCT	13	P2	013	.23			UTE	LTE	.510	ZBAUL	29	C	35	WAR	MLT	
125	6	.07	138	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	28	C	33	WAR		
125	6	.35	136	PCT	20	P2	011	.23			UTE	LTE	.510	ZBAUL	28	C	33	WAR		NC
125	6	.14	143	PCT	9	P2	013	.23			UTE	LTE	.510	ZBAUL	28	C	33	WAR		
129	6	.07	165	PCT	5	P2	010	.57			UTE	LTE	.510	ZBAUL	28	C	86	WAR		
129	6	.07	146	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	28	C	86	WAR		
133	6	.11	151	PCT	12	P2	011	-.49			UTE	LTE	.510	ZBAUL	29	C	64	WAR	MLT	
133	6	.11	136	PCT	12	P2	011	.26			UTE	LTE	.510	ZBAUL	29	C	64	WAR	MLT	NC
134	6	.20	142	PCT	18	P2	011	.23			UTE	LTE	.510	ZBAUL	29	C	121	WAR		NC
135	6	.36	142	PCT	20	P2	011	.26			UTE	LTE	.510	ZBAUL	28	C	124	WAR		NC
135	6	.07	150	PCT	5	P2	013	.21			UTE	LTE	.510	ZBAUL	28	C	124	WAR		
136	6	.06	132	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	28	C	121	WAR		
137	6	.08	143	PCT	9	P2	011	.25			UTE	LTE	.510	ZBAUL	29	C	103	WAR		
137	6	.06	142	PCT	7	P2	013	-.51			UTE	LTE	.510	ZBAUL	29	C	103	WAR	MLT	
137	6	.06	154	PCT	7	P2	013	.25			UTE	LTE	.510	ZBAUL	29	C	103	WAR	MLT	
138	6	.05	130	PCT	6	P2	009	.54			UTE	LTE	.510	ZBAUL	29	C	97	WAR		
138	6	.05	151	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	29	C	97	WAR	MLT	
138	6	.21	139	PCT	19	P2	011	.26			UTE	LTE	.510	ZBAUL	29	C	97	WAR	MLT	NC
138	6	.05	152	PCT	6	P2	013	.23			UTE	LTE	.510	ZBAUL	29	C	97	WAR		
139	6	.20	143	PCT	18	P2	011	.25			UTE	LTE	.510	ZBAUL	29	C	102	WAR		BCH
140	6	.85	133	PCT	35	P2	011	.28			UTE	LTE	.510	ZBAUL	28	C	147	WAR		NC
140	6	2.78	85	VOL	30	P24	011	.26			011	011	.510	ZYAXA	66	C	24	WAR		
141	6	.51	133	PCT	30	P2	011	.28			UTE	LTE	.510	ZBAUL	46	C	105	WAR		NC
142	6	.15	142	PCT	10	P2	011	.28			UTE	LTE	.510	ZBAUL	41	C	7	WAR		
143	6	.20	130	PCT	12	P2	010	.00			UTE	LTE	.510	ZBAUL	41	C	15	WAR		NC
147	6	.07	152	PCT	6	P2	002	-.38			UTE	LTE	.510	ZBAUL	46	C	29	WAR		
147	6	.06	83	PCT	5	P2	009	-.51			UTE	LTE	.510	ZBAUL	46	C	29	WAR		
147	6	.21	139	PCT	16	P2	011	-.41			UTE	LTE	.510	ZBAUL	46	C	29	WAR	MLT	NC
147	6	.30	140	PCT	21	P2	011	.28			UTE	LTE	.510	ZBAUL	46	C	29	WAR	MLT	
147	6	.05	71	PCT	5	P2	012	-.41			UTE	LTE	.510	ZBAUL	46	C	29	WAR		
147	6	.05	118	PCT	5	P2	013	-.46			UTE	LTE	.510	ZBAUL	46	C	29	WAR	MLT	
147	6	.13	138	PCT	11	P2	013	.23			UTE	LTE	.510	ZBAUL	46	C	29	WAR	MLT	NC
148	6	.07	126	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	45	C	71	WAR		
148	6	.14	136	PCT	9	P2	011	.26			UTE	LTE	.510	ZBAUL	45	C	71	WAR		
149	6	.14	142	PCT	9	P2	011	-.41			UTE	LTE	.510	ZBAUL	45	C	83	WAR		
149	6	.07	135	PCT	5	P2	012	-.41			UTE	LTE	.510	ZBAUL	45	C	83	WAR		
149	6	.08	135	PCT	5	P2	013	.28			UTE	LTE	.510	ZBAUL	45	C	83	WAR		
150	6	.07	123	PCT	5	P2	012	-.39			UTE	LTE	.510	ZBAUL	45	C	82	WAR		
150	6	.54	133	PCT	26	P2	013	.23			UTE	LTE	.510	ZBAUL	45	C	82	WAR		NC
151	6	.07	136	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	55	C	8	WAR		
151	6	.13	147	PCT	9	P2	012	.28			UTE	LTE	.510	ZBAUL	55	C	8	WAR		
151	6	.28	146	PCT	18	P2	013	-.46			UTE	LTE	.510	ZBAUL	55	C	8	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
1	7	.94	131	PCT	36	P2	012	.23			UTE	LTE	.510	ZBAUL	63	C	288	WAR		NC
1	7	3.00	92	VOL	31	P27	012	.18			012	012	.510	ZYAXA	66	C	38	WAR		
2	7	.06	113	PCT	5	P2	012	.25			UTE	LTE	.510	ZBAUL	50	C	116	WAR		
4	7	.05	95	PCT	5	P2	012	.28			UTE	LTE	.510	ZBAUL	50	C	101	WAR		
5	7	.11	138	PCT	9	P2	012	-.38			UTE	LTE	.510	ZBAUL	50	C	92	WAR		NC
6	7	.07	133	PCT	6	P2	012	-.38			UTE	LTE	.510	ZBAUL	50	C	88	WAR	MLT	
6	7	.07	153	PCT	6	P2	012	.28			UTE	LTE	.510	ZBAUL	50	C	88	WAR	MLT	
7	7	.10	142	PCT	9	P2	012	.25			UTE	LTE	.510	ZBAUL	50	C	174	WAR		
8	7	.13	143	PCT	9	P2	011	.33			UTE	LTE	.510	ZBAUL	49	C	186	WAR		
8	7	.09	137	PCT	6	P2	012	-.43			UTE	LTE	.510	ZBAUL	49	C	186	WAR		
9	7	.11	132	PCT	9	P2	012	-.38			UTE	LTE	.510	ZBAUL	50	C	170	WAR		NC
10	7	.06	144	PCT	5	P2	010	-.48			UTE	LTE	.510	ZBAUL	50	C	177	WAR		
10	7	.15	145	PCT	12	P2	013	.28			UTE	LTE	.510	ZBAUL	50	C	177	WAR		
11	7	.27	139	PCT	19	P2	011	.28			UTE	LTE	.510	ZBAUL	50	C	179	WAR		
12	7	.10	133	PCT	7	P2	011	.33			UTE	LTE	.510	ZBAUL	49	C	193	WAR		
12	7	.18	137	PCT	11	P2	012	-.38			UTE	LTE	.510	ZBAUL	49	C	193	WAR	MLT	NC
12	7	.18	138	PCT	11	P2	012	.31			UTE	LTE	.510	ZBAUL	49	C	193	WAR	MLT	
13	7	.64	135	PCT	29	P2	011	.31			UTE	LTE	.510	ZBAUL	10	C	39	WAR		
15	7	.06	96	PCT	6	P2	011	-.43			UTE	LTE	.510	ZBAUL	11	C	75	WAR	MLT	
15	7	.11	145	PCT	10	P2	011	.31			UTE	LTE	.510	ZBAUL	11	C	75	WAR	MLT	
15	7	.10	140	PCT	10	P2	012	-.46			UTE	LTE	.510	ZBAUL	11	C	75	WAR	MLT	NC
15	7	.15	148	PCT	14	P2	012	.26			UTE	LTE	.510	ZBAUL	11	C	75	WAR	MLT	
16	7	.16	141	PCT	14	P2	012	-.41			UTE	LTE	.510	ZBAUL	11	C	60	WAR	MLT	NC
16	7	.10	148	PCT	9	P2	012	.31			UTE	LTE	.510	ZBAUL	11	C	60	WAR	MLT	
17	7	.52	133	PCT	32	P2	011	.26			UTE	LTE	.510	ZBAUL	11	C	59	WAR		
17	7	.09	141	PCT	8	P2	012	-.43			UTE	LTE	.510	ZBAUL	11	C	59	WAR		
18	7	.17	128	PCT	10	P2	012	-.41			UTE	LTE	.510	ZBAUL	10	C	62	WAR		
19	7	.05	162	PCT	5	P2	013	.23			UTE	LTE	.510	ZBAUL	11	C	51	WAR		
20	7	.08	151	PCT	6	P2	012	.28			UTE	LTE	.510	ZBAUL	10	C	55	WAR		
23	7	.21	143	PCT	13	P2	011	.28			UTE	LTE	.510	ZBAUL	10	C	119	WAR		
23	7	.11	120	PCT	7	P2	012	-.41			UTE	LTE	.510	ZBAUL	10	C	119	WAR		
24	7	.12	129	PCT	11	P2	011	.26			UTE	LTE	.510	ZBAUL	11	C	104	WAR		
24	7	.22	140	PCT	18	P2	012	-.46			UTE	LTE	.510	ZBAUL	11	C	104	WAR		NC
25	7	.08	104	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	10	C	133	WAR	MLT	
25	7	.16	139	PCT	10	P2	011	.28			UTE	LTE	.510	ZBAUL	10	C	133	WAR	MLT	NC
25	7	.11	136	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	10	C	133	WAR		
26	7	.10	143	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	10	C	128	WAR	MLT	
26	7	.23	148	PCT	14	P2	011	.26			UTE	LTE	.510	ZBAUL	10	C	128	WAR	MLT	NC
26	7	.11	132	PCT	7	P2	012	-.44			UTE	LTE	.510	ZBAUL	10	C	128	WAR	MLT	
26	7	.22	146	PCT	13	P2	012	.23			UTE	LTE	.510	ZBAUL	10	C	128	WAR	MLT	
27	7	.05	142	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	11	C	150	WAR		
27	7	.09	149	PCT	9	P2	011	.28			UTE	LTE	.510	ZBAUL	11	C	150	WAR		
27	7	.13	131	PCT	12	P2	012	-.46			UTE	LTE	.510	ZBAUL	11	C	150	WAR		NC
28	7	.07	93	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	11	C	147	WAR		
33	7	.05	146	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	11	C	233	WAR		
37	7	.11	140	PCT	7	P2	011	.28			UTE	LTE	.510	ZBAUL	10	C	277	WAR		
37	7	.19	141	PCT	12	P2	013	-.49			UTE	LTE	.510	ZBAUL	10	C	277	WAR		NC
40	7	.07	72	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	11	C	267	WAR		
40	7	.14	142	PCT	12	P2	011	.25			UTE	LTE	.510	ZBAUL	11	C	267	WAR		NC
40	7	.07	127	PCT	7	P2	012	-.48			UTE	LTE	.510	ZBAUL	11	C	267	WAR	MLT	
40	7	.10	147	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	11	C	267	WAR	MLT	NC
41	7	.16	132	PCT	10	P2	010	-.49			UTE	LTE	.510	ZBAUL	10	C	302	WAR		BCH
42	7	.05	134	PCT	5	P2	013	-.54			UTE	LTE	.510	ZBAUL	11	C	259	WAR		
43	7	.06	151	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	11	C	255	WAR		
44	7	.06	143	PCT	6	P2	012	-.48			UTE	LTE	.510	ZBAUL	11	C	250	WAR	MLT	
44	7	.15	138	PCT	14	P2	012	.20			UTE	LTE	.510	ZBAUL	11	C	250	WAR	MLT	NC
45	7	.05	156	PCT	5	P2	010	-.48			UTE	LTE	.510	ZBAUL	15	C	96	WAR		
45	7	.06	159	PCT	6	P2	011	.25			UTE	LTE	.510	ZBAUL	15	C	96	WAR		
45	7	.06	127	PCT	6	P2	012	-.48			UTE	LTE	.510	ZBAUL	15	C	96	WAR		
47	7	.16	131	PCT	10	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	277	WAR		NC
47	7	.21	136	PCT	13	P2	012	-.49			UTE	LTE	.510	ZBAUL	6	C	277	WAR		NC
48	7	.07	135	PCT	6	P2	010	-.46			UTE	LTE	.510	ZBAUL	7	C	254	WAR		
49	7	.11	150	PCT	7	P2	013	-.52			UTE	LTE	.510	ZBAUL	6	C	271	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
51	7	.05	66	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	7	C	247	WAR		
52	7	.07	147	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	7	C	244	WAR		
52	7	.06	148	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	7	C	244	WAR		
53	7	.17	140	PCT	11	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	261	WAR		NC
53	7	.11	142	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	6	C	261	WAR		NC
54	7	.15	143	PCT	9	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	257	WAR		NC
54	7	.07	114	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	6	C	257	WAR		
55	7	.11	139	PCT	10	P2	010	-.51			UTE	LTE	.510	ZBAUL	7	C	213	WAR	MLT	NC
55	7	.06	151	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	7	C	213	WAR	MLT	
56	7	.08	132	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	7	C	214	WAR		
56	7	.10	114	PCT	9	P2	011	-.51			UTE	LTE	.510	ZBAUL	7	C	214	WAR		
56	7	.38	138	PCT	25	P2	012	-.51			UTE	LTE	.510	ZBAUL	7	C	214	WAR		NC
57	7	.09	153	PCT	8	P2	010	-.49			UTE	LTE	.510	ZBAUL	7	C	211	WAR	MLT	
57	7	.09	137	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	7	C	211	WAR	MLT	
57	7	.08	130	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	7	C	211	WAR	MLT	
57	7	.39	137	PCT	26	P2	012	.20			UTE	LTE	.510	ZBAUL	7	C	211	WAR	MLT	NC
58	7	.14	127	PCT	9	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	219	WAR		
59	7	.31	135	PCT	22	P2	011	-.51			UTE	LTE	.510	ZBAUL	7	C	205	WAR		NC
59	7	.27	139	PCT	20	P2	012	-.54			UTE	LTE	.510	ZBAUL	7	C	205	WAR	MLT	NC
59	7	.14	151	PCT	12	P2	012	.18			UTE	LTE	.510	ZBAUL	7	C	205	WAR	MLT	
59	7	.05	105	PCT	5	P2	013	-.56			UTE	LTE	.510	ZBAUL	7	C	205	WAR		
60	7	.13	130	PCT	8	P2	010	-.51			UTE	LTE	.510	ZBAUL	6	C	214	WAR		
60	7	.10	148	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	6	C	214	WAR	MLT	
60	7	.29	137	PCT	16	P2	012	.18			UTE	LTE	.510	ZBAUL	6	C	214	WAR	MLT	NC
61	7	.10	153	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	6	C	210	WAR		
61	7	.26	141	PCT	15	P2	011	-.54			UTE	LTE	.510	ZBAUL	6	C	210	WAR		NC
61	7	.51	132	PCT	25	P2	012	-.51			UTE	LTE	.510	ZBAUL	6	C	210	WAR		NC
61	7	.09	138	PCT	6	P2	013	-.52			UTE	LTE	.510	ZBAUL	6	C	210	WAR		
61	7	.08	143	PCT	6	P2	014	-.52			UTE	LTE	.510	ZBAUL	6	C	210	WAR	MLT	
61	7	.09	153	PCT	6	P2	014	.15			UTE	LTE	.510	ZBAUL	6	C	210	WAR	MLT	
62	7	.09	145	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	6	C	208	WAR		
62	7	.45	135	PCT	23	P2	012	.18			UTE	LTE	.510	ZBAUL	6	C	208	WAR		NC
63	7	.16	137	PCT	13	P2	011	-.54			UTE	LTE	.510	ZBAUL	7	C	180	WAR		NC
63	7	.45	130	PCT	28	P2	012	-.51			UTE	LTE	.510	ZBAUL	7	C	180	WAR		NC
64	7	.05	146	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	7	C	176	WAR		
64	7	.06	154	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	7	C	176	WAR		
64	7	.05	153	PCT	5	P2	013	-.51			UTE	LTE	.510	ZBAUL	7	C	176	WAR		
65	7	.17	143	PCT	10	P2	010	-.54			UTE	LTE	.510	ZBAUL	6	C	200	WAR		NC
66	7	.11	142	PCT	7	P2	010	-.52			UTE	LTE	.510	ZBAUL	6	C	195	WAR		
67	7	.15	135	PCT	10	P2	010	-.51			UTE	LTE	.510	ZBAUL	6	C	157	WAR		NC
67	7	.12	135	PCT	8	P2	011	-.57			UTE	LTE	.510	ZBAUL	6	C	157	WAR		
67	7	.11	147	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	6	C	157	WAR		
67	7	.35	134	PCT	19	P2	013	-.54			UTE	LTE	.510	ZBAUL	6	C	157	WAR		NC
69	7	.05	148	PCT	5	P2	012	.20			UTE	LTE	.510	ZBAUL	7	C	146	WAR		
70	7	.12	154	PCT	8	P2	010	-.54			UTE	LTE	.510	ZBAUL	6	C	146	WAR		
72	7	.07	154	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	6	C	140	WAR		
74	7	.51	133	PCT	25	P2	011	-.54			UTE	LTE	.510	ZBAUL	6	C	135	WAR		NC
74	7	.07	140	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	6	C	135	WAR	MLT	
74	7	.18	142	PCT	11	P2	012	.15			UTE	LTE	.510	ZBAUL	6	C	135	WAR	MLT	NC
74	7	.16	145	PCT	10	P2	013	-.57			UTE	LTE	.510	ZBAUL	6	C	135	WAR	MLT	NC
74	7	.08	145	PCT	5	P2	013	.15			UTE	LTE	.510	ZBAUL	6	C	135	WAR	MLT	
76	7	.08	129	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	6	C	130	WAR		
77	7	.10	129	PCT	9	P2	010	-.54			UTE	LTE	.510	ZBAUL	7	C	124	WAR		
77	7	.06	143	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	7	C	124	WAR		
77	7	.18	149	PCT	15	P2	013	-.51			UTE	LTE	.510	ZBAUL	7	C	124	WAR	MLT	NC
77	7	.10	133	PCT	9	P2	013	.18			UTE	LTE	.510	ZBAUL	7	C	124	WAR	MLT	
78	7	.10	132	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	6	C	107	WAR		
79	7	.06	158	PCT	5	P2	010	-.53			UTE	LTE	.510	ZBAUL	7	C	83	WAR		
79	7	.11	148	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	7	C	83	WAR		
79	7	.11	149	PCT	10	P2	013	-.56			UTE	LTE	.510	ZBAUL	7	C	83	WAR		
80	7	.17	147	PCT	11	P2	013	-.54			UTE	LTE	.510	ZBAUL	6	C	79	WAR	MLT	NC
80	7	.11	146	PCT	7	P2	013	.15			UTE	LTE	.510	ZBAUL	6	C	79	WAR	MLT	
81	7	.13	149	PCT	11	P2	012	-.56			UTE	LTE	.510	ZBAUL	7	C	76	WAR		NC
82	7	.29	140	PCT	21	P2	010	-.56			UTE	LTE	.510	ZBAUL	7	C	72	WAR		NC
82	7	.12	142	PCT	11	P2	013	-.54			UTE	LTE	.510	ZBAUL	7	C	72	WAR		NC
83	7	.25	138	PCT	19	P2	010	-.54			UTE	LTE	.510	ZBAUL	7	C	69	WAR		NC
83	7	.08	144	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	7	C	69	WAR		
83	7	.11	142	PCT	9	P2	013	-.56			UTE	LTE	.510	ZBAUL	7	C	69	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
85	7	.17	144	PCT	10	P2	010	-.53			UTE	LTE	.510	ZBAUL	6	C	50	WAR		NC
85	7	.09	150	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	6	C	50	WAR		
85	7	.37	136	PCT	20	P2	013	-.54			UTE	LTE	.510	ZBAUL	6	C	50	WAR		NC
86	7	.55	131	PCT	26	P2	010	-.53			UTE	LTE	.510	ZBAUL	6	C	46	WAR		NC
86	7	.18	143	PCT	11	P2	013	-.54			UTE	LTE	.510	ZBAUL	6	C	46	WAR		NC
87	7	.07	110	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	7	C	59	WAR		
87	7	.06	138	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	7	C	59	WAR	MLT	
87	7	.05	154	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	7	C	59	WAR	MLT	
87	7	.35	139	PCT	24	P2	013	-.56			UTE	LTE	.510	ZBAUL	7	C	59	WAR		NC
88	7	.25	135	PCT	15	P2	010	-.53			UTE	LTE	.510	ZBAUL	6	C	41	WAR		NC
88	7	.12	150	PCT	8	P2	013	-.54			UTE	LTE	.510	ZBAUL	6	C	41	WAR		
89	7	.38	129	PCT	20	P2	012	-.43			UTE	LTE	.510	ZBAUL	6	C	38	WAR		NC
90	7	.05	149	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	7	C	20	WAR		
90	7	.08	147	PCT	7	P2	013	-.56			UTE	LTE	.510	ZBAUL	7	C	20	WAR	MLT	
90	7	.05	158	PCT	5	P2	013	.18			UTE	LTE	.510	ZBAUL	7	C	20	WAR	MLT	
91	7	.12	137	PCT	11	P2	010	-.53			UTE	LTE	.510	ZBAUL	7	C	24	WAR		NC
91	7	.07	144	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	7	C	24	WAR		
92	7	.08	135	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	7	C	21	WAR		
92	7	.14	139	PCT	12	P2	012	-.49			UTE	LTE	.510	ZBAUL	7	C	21	WAR		NC
93	7	.12	136	PCT	8	P2	011	.25			UTE	LTE	.510	ZBAUL	6	C	16	WAR		
93	7	.29	137	PCT	16	P2	013	-.56			UTE	LTE	.510	ZBAUL	6	C	16	WAR		NC
94	7	.09	121	PCT	6	P2	010	-.53			UTE	LTE	.510	ZBAUL	6	C	13	WAR		
95	7	.20	131	PCT	12	P2	010	-.54			UTE	LTE	.510	ZBAUL	6	C	9	WAR		NC
96	7	.37	133	PCT	24	P2	010	-.54			UTE	LTE	.510	ZBAUL	3	C	158	WAR		NC
96	7	.06	118	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	3	C	158	WAR		
97	7	.06	129	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	3	C	153	WAR		
98	7	.22	144	PCT	16	P2	010	-.53			UTE	LTE	.510	ZBAUL	3	C	146	WAR		NC
99	7	.15	146	PCT	12	P2	013	-.51			UTE	LTE	.510	ZBAUL	3	C	107	WAR		NC
100	7	.05	164	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	3	C	99	WAR		
101	7	.06	148	PCT	5	P2	010	-.23			UTE	LTE	.510	ZBAUL	3	C	94	WAR		
101	7	.07	151	PCT	6	P2	013	-.59			UTE	LTE	.510	ZBAUL	3	C	94	WAR		
102	7	.24	134	PCT	18	P2	010	-.48			UTE	LTE	.510	ZBAUL	3	C	88	WAR		NC
102	7	.10	140	PCT	8	P2	013	-.54			UTE	LTE	.510	ZBAUL	3	C	88	WAR		
103	7	.09	150	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	3	C	82	WAR		NC
104	7	.12	144	PCT	10	P2	010	-.51			UTE	LTE	.510	ZBAUL	3	C	76	WAR	MLT	NC
104	7	.06	139	PCT	5	P2	010	-.20			UTE	LTE	.510	ZBAUL	3	C	76	WAR	MLT	
105	7	.05	118	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	3	C	71	WAR		
105	7	.15	143	PCT	12	P2	013	-.52			UTE	LTE	.510	ZBAUL	3	C	71	WAR	MLT	NC
105	7	.15	145	PCT	12	P2	013	.18			UTE	LTE	.510	ZBAUL	3	C	71	WAR	MLT	NC
105	7	.12	136	PCT	10	P2	014	-.54			UTE	LTE	.510	ZBAUL	3	C	71	WAR		
106	7	.09	139	PCT	8	P2	010	-.51			UTE	LTE	.510	ZBAUL	3	C	65	WAR		
106	7	.14	143	PCT	12	P2	013	.21			UTE	LTE	.510	ZBAUL	3	C	65	WAR		NC
106	7	.07	122	PCT	6	P2	014	-.52			UTE	LTE	.510	ZBAUL	3	C	65	WAR		
107	7	.07	146	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	23	C	46	WAR		
107	7	.05	132	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	23	C	46	WAR		
107	7	.15	153	PCT	12	P2	013	-.54			UTE	LTE	.510	ZBAUL	23	C	46	WAR	MLT	
107	7	.19	134	PCT	16	P2	013	.18			UTE	LTE	.510	ZBAUL	23	C	46	WAR	MLT	BCH
108	7	.09	123	PCT	8	P2	010	-.54			UTE	LTE	.510	ZBAUL	23	C	42	WAR		
108	7	.08	128	PCT	7	P2	013	.20			UTE	LTE	.510	ZBAUL	23	C	42	WAR		
109	7	.10	145	PCT	9	P2	010	-.51			UTE	LTE	.510	ZBAUL	23	C	39	WAR	MLT	
109	7	.07	150	PCT	7	P2	010	-.23			UTE	LTE	.510	ZBAUL	23	C	39	WAR	MLT	
109	7	.08	128	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	23	C	39	WAR		
109	7	.14	139	PCT	12	P2	012	-.49			UTE	LTE	.510	ZBAUL	23	C	39	WAR		
110	7	.19	143	PCT	15	P2	010	-.51			UTE	LTE	.510	ZBAUL	23	C	173	WAR		NC
110	7	.11	147	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	23	C	173	WAR		
111	7	.17	125	PCT	12	P2	010	-.51			UTE	LTE	.510	ZBAUL	22	C	190	WAR	MLT	
111	7	.09	143	PCT	6	P2	010	-.26			UTE	LTE	.510	ZBAUL	22	C	190	WAR	MLT	
111	7	.08	134	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	22	C	190	WAR		
111	7	.09	149	PCT	7	P2	013	-.51			UTE	LTE	.510	ZBAUL	22	C	190	WAR	MLT	
111	7	.07	156	PCT	5	P2	013	.23			UTE	LTE	.510	ZBAUL	22	C	190	WAR	MLT	
112	7	.08	102	PCT	6	P2	010	-.20			UTE	LTE	.510	ZBAUL	22	C	189	WAR		
112	7	.14	142	PCT	10	P2	011	.26			UTE	LTE	.510	ZBAUL	22	C	189	WAR		
113	7	.08	91	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	22	C	186	WAR	MLT	
113	7	.11	150	PCT	8	P2	010	-.20			UTE	LTE	.510	ZBAUL	22	C	186	WAR	MLT	
113	7	.21	137	PCT	14	P2	013	-.51			UTE	LTE	.510	ZBAUL	22	C	186	WAR	MLT	NC
113	7	.08	155	PCT	6	P2	013	.21			UTE	LTE	.510	ZBAUL	22	C	186	WAR	MLT	
114	7	.16	135	PCT	11	P2	010	-.49			UTE	LTE	.510	ZBAUL	22	C	182	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
114	7	.17	134	PCT	12	P2	011	-.49			UTE	LTE	.510	ZBAUL	22	C	182	WAR	MLT	
114	7	.52	132	PCT	27	P2	011	.23			UTE	LTE	.510	ZBAUL	22	C	182	WAR	MLT	BCH
114	7	.26	131	PCT	17	P2	012	-.36			UTE	LTE	.510	ZBAUL	22	C	182	WAR	MLT	NC
114	7	.11	138	PCT	8	P2	012	.26			UTE	LTE	.510	ZBAUL	22	C	182	WAR	MLT	
115	7	.09	148	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	22	C	179	WAR		
115	7	.20	140	PCT	13	P2	011	-.46			UTE	LTE	.510	ZBAUL	22	C	179	WAR	MLT	
115	7	.24	134	PCT	16	P2	011	.26			UTE	LTE	.510	ZBAUL	22	C	179	WAR	MLT	BCH
116	7	.09	131	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	22	C	217	WAR	MLT	
116	7	.07	130	PCT	6	P2	010	-.18			UTE	LTE	.510	ZBAUL	22	C	217	WAR	MLT	
117	7	.17	140	PCT	12	P2	011	-.49			UTE	LTE	.510	ZBAUL	22	C	215	WAR	MLT	
117	7	.13	137	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	22	C	215	WAR	MLT	
118	7	.10	145	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	22	C	211	WAR		
118	7	.08	146	PCT	6	P2	013	.23			UTE	LTE	.510	ZBAUL	22	C	211	WAR		
119	7	.06	118	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	23	C	184	WAR		
120	7	.23	141	PCT	18	P2	011	-.51			UTE	LTE	.510	ZBAUL	23	C	180	WAR	MLT	BCH
120	7	.09	152	PCT	8	P2	011	.26			UTE	LTE	.510	ZBAUL	23	C	180	WAR	MLT	
120	7	.05	159	PCT	5	P2	014	-.56			UTE	LTE	.510	ZBAUL	23	C	180	WAR		
121	7	.08	146	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	23	C	177	WAR		
121	7	.07	159	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	23	C	177	WAR	MLT	
121	7	.09	125	PCT	8	P2	011	.26			UTE	LTE	.510	ZBAUL	23	C	177	WAR	MLT	
123	7	.04	124	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	29	C	38	WAR		
123	7	.06	144	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	29	C	38	WAR		
125	7	.08	147	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	28	C	34	WAR		
125	7	.08	137	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	28	C	34	WAR		
126	7	.06	134	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	29	C	30	WAR		
126	7	.22	142	PCT	20	P2	011	-.51			UTE	LTE	.510	ZBAUL	29	C	30	WAR	MLT	BCH
126	7	.08	148	PCT	9	P2	011	.26			UTE	LTE	.510	ZBAUL	29	C	30	WAR	MLT	
126	7	.07	124	PCT	8	P2	012	-.41			UTE	LTE	.510	ZBAUL	29	C	30	WAR	MLT	
126	7	.07	143	PCT	8	P2	012	.28			UTE	LTE	.510	ZBAUL	29	C	30	WAR	MLT	
126	7	.04	159	PCT	5	P2	013	.25			UTE	LTE	.510	ZBAUL	29	C	30	WAR		
127	7	.06	142	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	29	C	27	WAR		
129	7	.12	138	PCT	13	P2	011	.23			UTE	LTE	.510	ZBAUL	29	C	59	WAR		NC
129	7	.06	140	PCT	6	P2	014	-.51			UTE	LTE	.510	ZBAUL	29	C	59	WAR		
130	7	.11	154	PCT	12	P2	011	.23			UTE	LTE	.510	ZBAUL	29	C	56	WAR		
130	7	.19	131	PCT	18	P2	013	.20			UTE	LTE	.510	ZBAUL	29	C	56	WAR		NC
131	7	.06	140	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	29	C	69	WAR	MLT	
131	7	.04	146	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	29	C	69	WAR	MLT	
132	7	.07	140	PCT	7	P2	013	-.51			UTE	LTE	.510	ZBAUL	29	C	66	WAR		
133	7	.05	155	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	29	C	65	WAR	MLT	
133	7	.14	150	PCT	14	P2	011	.23			UTE	LTE	.510	ZBAUL	29	C	65	WAR	MLT	NC
134	7	.05	92	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	29	C	122	WAR	MLT	
134	7	.20	145	PCT	19	P2	011	.23			UTE	LTE	.510	ZBAUL	29	C	122	WAR	MLT	NC
135	7	.23	137	PCT	14	P2	011	.26			UTE	LTE	.510	ZBAUL	28	C	125	WAR		NC
137	7	.08	116	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	28	C	116	WAR	MLT	
137	7	.47	140	PCT	25	P2	011	.26			UTE	LTE	.510	ZBAUL	28	C	116	WAR	MLT	BCH
138	7	.42	142	PCT	31	P2	011	.26			UTE	LTE	.510	ZBAUL	29	C	98	WAR		BCH
138	7	.06	163	PCT	6	P2	013	.28			UTE	LTE	.510	ZBAUL	29	C	98	WAR		
139	7	.41	135	PCT	30	P2	011	.23			UTE	LTE	.510	ZBAUL	29	C	105	WAR		BCH
139	7	.04	141	PCT	5	P2	013	.25			UTE	LTE	.510	ZBAUL	29	C	105	WAR		
140	7	.17	146	PCT	14	P2	011	.28			UTE	LTE	.510	ZBAUL	46	C	107	WAR		NC
141	7	.09	146	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	45	C	148	WAR		
142	7	.38	136	PCT	25	P2	011	.23			UTE	LTE	.510	ZBAUL	42	C	18	WAR		NC
142	7	.06	114	PCT	5	P2	012	-.48			UTE	LTE	.510	ZBAUL	42	C	18	WAR		
143	7	.21	144	PCT	13	P2	011	.26			UTE	LTE	.510	ZBAUL	41	C	16	WAR		
145	7	.18	146	PCT	14	P2	011	.26			UTE	LTE	.510	ZBAUL	46	C	88	WAR		NC
145	7	.08	151	PCT	7	P2	013	-.51			UTE	LTE	.510	ZBAUL	46	C	88	WAR	MLT	
145	7	.20	144	PCT	16	P2	013	.23			UTE	LTE	.510	ZBAUL	46	C	88	WAR	MLT	NC
146	7	.17	142	PCT	14	P2	011	.25			UTE	LTE	.510	ZBAUL	46	C	19	WAR		NC
147	7	.23	144	PCT	17	P2	011	.25			UTE	LTE	.510	ZBAUL	46	C	17	WAR		BCH
147	7	.16	141	PCT	13	P2	013	.23			UTE	LTE	.510	ZBAUL	46	C	17	WAR		BCH
148	7	.08	126	PCT	5	P2	010	-.48			UTE	LTE	.510	ZBAUL	45	C	70	WAR		
148	7	.10	135	PCT	7	P2	013	-.44			UTE	LTE	.510	ZBAUL	45	C	70	WAR		
149	7	.05	133	PCT	5	P2	011	-.43			UTE	LTE	.510	ZBAUL	46	C	25	WAR	MLT	
149	7	.24	141	PCT	18	P2	011	.26			UTE	LTE	.510	ZBAUL	46	C	25	WAR	MLT	NC
149	7	.07	125	PCT	7	P2	012	-.43			UTE	LTE	.510	ZBAUL	46	C	25	WAR		
149	7	.07	131	PCT	6	P2	013	.25			UTE	LTE	.510	ZBAUL	46	C	25	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
150	7	.09	144	PCT	8	P2	013	.28			UTE	LTE	.510	ZBAUL	46	C	37	WAR		
151	7	.09	146	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	55	C	9	WAR		
151	7	.07	134	PCT	5	P2	011	-.43			UTE	LTE	.510	ZBAUL	55	C	9	WAR		
151	7	.27	135	PCT	17	P2	013	-.41			UTE	LTE	.510	ZBAUL	55	C	9	WAR		NC
1	8	.12	135	PCT	8	P2	011	-.33			UTE	LTE	.510	ZBAUL	63	C	289	WAR		
4	8	.06	118	PCT	5	P2	012	-.38			UTE	LTE	.510	ZBAUL	50	C	102	WAR		
5	8	.08	144	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	50	C	98	WAR		
6	8	.07	139	PCT	6	P2	012	-.38			UTE	LTE	.510	ZBAUL	50	C	89	WAR		
7	8	.09	147	PCT	6	P2	011	.33			UTE	LTE	.510	ZBAUL	49	C	191	WAR		
8	8	.13	140	PCT	10	P2	011	.33			UTE	LTE	.510	ZBAUL	50	C	171	WAR		
8	8	.09	142	PCT	7	P2	012	-.43			UTE	LTE	.510	ZBAUL	50	C	171	WAR		
9	8	.09	147	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	49	C	183	WAR		
10	8	.06	143	PCT	6	P2	011	.30			UTE	LTE	.510	ZBAUL	50	C	178	WAR		
10	8	.06	117	PCT	6	P2	012	-.43			UTE	LTE	.510	ZBAUL	50	C	178	WAR	MLT	
10	8	.17	146	PCT	13	P2	012	.28			UTE	LTE	.510	ZBAUL	50	C	178	WAR	MLT	NC
11	8	.08	131	PCT	7	P2	011	-.41			UTE	LTE	.510	ZBAUL	50	C	180	WAR	MLT	BCH
11	8	.44	138	PCT	27	P2	011	.28			UTE	LTE	.510	ZBAUL	50	C	180	WAR	MLT	BCH
11	8	.19	137	PCT	14	P2	012	-.33			UTE	LTE	.510	ZBAUL	50	C	180	WAR	MLT	NC
11	8	.06	136	PCT	5	P2	012	.28			UTE	LTE	.510	ZBAUL	50	C	180	WAR	MLT	
12	8	.07	121	PCT	5	P2	010	-.48			UTE	LTE	.510	ZBAUL	49	C	194	WAR		
12	8	.21	141	PCT	13	P2	011	.31			UTE	LTE	.510	ZBAUL	49	C	194	WAR		NC
12	8	.07	154	PCT	5	P2	012	-.38			UTE	LTE	.510	ZBAUL	49	C	194	WAR		
13	8	.10	137	PCT	7	P2	011	-.38			UTE	LTE	.510	ZBAUL	51	C	19	WAR	MLT	
13	8	.66	132	PCT	29	P2	011	.28			UTE	LTE	.510	ZBAUL	51	C	19	WAR	MLT	
13	8	.23	136	PCT	14	P2	012	-.41			UTE	LTE	.510	ZBAUL	51	C	19	WAR	MLT	NC
13	8	.15	141	PCT	10	P2	012	.28			UTE	LTE	.510	ZBAUL	51	C	19	WAR	MLT	
15	8	.14	136	PCT	13	P2	011	-.41			UTE	LTE	.510	ZBAUL	11	C	76	WAR	MLT	NC
15	8	.05	143	PCT	5	P2	011	.31			UTE	LTE	.510	ZBAUL	11	C	76	WAR	MLT	
15	8	.23	131	PCT	19	P2	012	-.41			UTE	LTE	.510	ZBAUL	11	C	76	WAR	MLT	NC
15	8	.28	136	PCT	22	P2	012	.28			UTE	LTE	.510	ZBAUL	11	C	76	WAR	MLT	BCH
16	8	.10	150	PCT	10	P2	011	-.43			UTE	LTE	.510	ZBAUL	11	C	74	WAR	MLT	
16	8	1.00	126	PCT	44	P2	011	.31			UTE	LTE	.510	ZBAUL	11	C	74	WAR	MLT	BCH
16	8	.07	155	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	11	C	74	WAR	MLT	
16	8	.50	135	PCT	32	P2	012	.23			UTE	LTE	.510	ZBAUL	11	C	74	WAR	MLT	BCH
16	8	3.76	86	VOL	35	P24	011	.23			011	011	.510	ZYAXA	66	C	35	WAR	PID	
17	8	.10	144	PCT	9	P2	011	-.43			UTE	LTE	.510	ZBAUL	11	C	72	WAR	MLT	NC
17	8	.16	147	PCT	14	P2	011	.28			UTE	LTE	.510	ZBAUL	11	C	72	WAR	MLT	
17	8	.18	134	PCT	16	P2	012	-.38			UTE	LTE	.510	ZBAUL	11	C	72	WAR		BCH
19	8	.07	147	PCT	6	P2	011	-.43			UTE	LTE	.510	ZBAUL	11	C	52	WAR	MLT	
19	8	.27	141	PCT	21	P2	011	.28			UTE	LTE	.510	ZBAUL	11	C	52	WAR	MLT	
19	8	.08	113	PCT	7	P2	012	-.41			UTE	LTE	.510	ZBAUL	11	C	52	WAR	MLT	
19	8	.14	144	PCT	13	P2	012	.26			UTE	LTE	.510	ZBAUL	11	C	52	WAR	MLT	
21	8	.10	106	PCT	7	P2	012	-.44			UTE	LTE	.510	ZBAUL	10	C	126	WAR		
23	8	.29	138	PCT	16	P2	011	.23			UTE	LTE	.510	ZBAUL	10	C	118	WAR		BCH
23	8	.23	148	PCT	13	P2	012	.23			UTE	LTE	.510	ZBAUL	10	C	118	WAR		BCH
25	8	.17	134	PCT	15	P2	012	-.46			UTE	LTE	.510	ZBAUL	11	C	100	WAR		NC
26	8	.15	137	PCT	9	P2	011	.28			UTE	LTE	.510	ZBAUL	10	C	129	WAR		NC
26	8	.07	125	PCT	5	P2	012	.21			UTE	LTE	.510	ZBAUL	10	C	129	WAR		
27	8	.07	147	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	11	C	151	WAR	MLT	
27	8	.26	142	PCT	21	P2	011	.26			UTE	LTE	.510	ZBAUL	11	C	151	WAR	MLT	BCH
27	8	.20	144	PCT	17	P2	012	-.46			UTE	LTE	.510	ZBAUL	11	C	151	WAR	MLT	NC
27	8	.12	145	PCT	11	P2	012	.23			UTE	LTE	.510	ZBAUL	11	C	151	WAR	MLT	
29	8	.10	143	PCT	9	P2	011	.28			UTE	LTE	.510	ZBAUL	11	C	144	WAR		
30	8	.05	135	PCT	5	P2	010	-.15			UTE	LTE	.510	ZBAUL	11	C	141	WAR		
34	8	.06	140	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	11	C	231	WAR		
34	8	.05	152	PCT	5	P2	013	-.54			UTE	LTE	.510	ZBAUL	11	C	231	WAR		
35	8	.06	122	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	11	C	229	WAR		
35	8	.06	145	PCT	6	P2	013	-.51			UTE	LTE	.510	ZBAUL	11	C	229	WAR		
36	8	.07	137	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	11	C	237	WAR		
36	8	.12	142	PCT	11	P2	012	-.48			UTE	LTE	.510	ZBAUL	11	C	237	WAR	MLT	NC
36	8	.11	151	PCT	10	P2	012	.20			UTE	LTE	.510	ZBAUL	11	C	237	WAR	MLT	NC
37	8	.13	147	PCT	8	P2	011	.26			UTE	LTE	.510	ZBAUL	10	C	278	WAR		
37	8	.19	138	PCT	12	P2	012	-.49			UTE	LTE	.510	ZBAUL	10	C	278	WAR		NC
39	8	.12	138	PCT	8	P2	012	-.49			UTE	LTE	.510	ZBAUL	10	C	311	WAR		NC
40	8	.13	124	PCT	8	P2	010	-.46			UTE	LTE	.510	ZBAUL	10	C	306	WAR		
40	8	.19	133	PCT	12	P2	012	-.51			UTE	LTE	.510	ZBAUL	10	C	306	WAR	MLT	NC
40	8	.14	145	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	10	C	306	WAR	MLT	BCH
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
41	8	.08	160	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	10	C	303	WAR		
41	8	.17	139	PCT	11	P2	012	-.51			UTE	LTE	.510	ZBAUL	10	C	303	WAR	MLT	NC
41	8	.12	127	PCT	8	P2	012	.15			UTE	LTE	.510	ZBAUL	10	C	303	WAR	MLT	
42	8	.13	126	PCT	8	P2	010	-.52			UTE	LTE	.510	ZBAUL	10	C	298	WAR		BCH
42	8	.07	157	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	10	C	298	WAR		
42	8	.35	135	PCT	19	P2	012	-.54			UTE	LTE	.510	ZBAUL	10	C	298	WAR	MLT	NC
42	8	.11	153	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	10	C	298	WAR	MLT	NC
43	8	.07	140	PCT	5	P2	010	-.52			UTE	LTE	.510	ZBAUL	10	C	294	WAR		
43	8	.08	155	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	10	C	294	WAR		
43	8	.08	157	PCT	5	P2	013	-.52			UTE	LTE	.510	ZBAUL	10	C	294	WAR		
44	8	.10	117	PCT	9	P2	010	-.51			UTE	LTE	.510	ZBAUL	11	C	251	WAR		BCH
44	8	.07	152	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	11	C	251	WAR		
45	8	.13	134	PCT	12	P2	010	-.51			UTE	LTE	.510	ZBAUL	15	C	99	WAR		NC
45	8	.17	131	PCT	15	P2	012	-.51			UTE	LTE	.510	ZBAUL	15	C	99	WAR		NC
46	8	.06	140	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	15	C	94	WAR		
46	8	.05	110	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	15	C	94	WAR		
46	8	.15	141	PCT	14	P2	012	-.51			UTE	LTE	.510	ZBAUL	15	C	94	WAR	MLT	NC
46	8	.07	115	PCT	7	P2	012	.20			UTE	LTE	.510	ZBAUL	15	C	94	WAR	MLT	
46	8	.06	120	PCT	6	P2	013	-.56			UTE	LTE	.510	ZBAUL	15	C	94	WAR		
47	8	.06	148	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	15	C	95	WAR		
47	8	.09	137	PCT	9	P2	012	-.53			UTE	LTE	.510	ZBAUL	15	C	95	WAR	MLT	
47	8	.08	147	PCT	8	P2	012	.20			UTE	LTE	.510	ZBAUL	15	C	95	WAR	MLT	
48	8	.08	139	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	274	WAR		
48	8	.08	136	PCT	5	P2	013	-.57			UTE	LTE	.510	ZBAUL	6	C	274	WAR		
49	8	.15	145	PCT	10	P2	010	-.46			UTE	LTE	.510	ZBAUL	6	C	272	WAR		NC
49	8	.15	142	PCT	9	P2	012	-.51			UTE	LTE	.510	ZBAUL	6	C	272	WAR	MLT	NC
49	8	.15	142	PCT	10	P2	012	.18			UTE	LTE	.510	ZBAUL	6	C	272	WAR	MLT	
50	8	.16	125	PCT	10	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	269	WAR		NC
50	8	.15	140	PCT	10	P2	012	-.54			UTE	LTE	.510	ZBAUL	6	C	269	WAR	MLT	NC
50	8	.14	130	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	6	C	269	WAR	MLT	NC
51	8	.12	132	PCT	8	P2	010	-.52			UTE	LTE	.510	ZBAUL	6	C	267	WAR		
52	8	.12	133	PCT	8	P2	010	-.46			UTE	LTE	.510	ZBAUL	6	C	264	WAR		NC
53	8	.23	134	PCT	18	P2	010	-.49			UTE	LTE	.510	ZBAUL	7	C	218	WAR		NC
53	8	.13	140	PCT	11	P2	013	-.54			UTE	LTE	.510	ZBAUL	7	C	218	WAR		NC
54	8	.09	149	PCT	8	P2	010	-.49			UTE	LTE	.510	ZBAUL	7	C	243	WAR		NC
54	8	.17	142	PCT	14	P2	012	-.51			UTE	LTE	.510	ZBAUL	7	C	243	WAR	MLT	NC
54	8	.13	150	PCT	11	P2	012	.18			UTE	LTE	.510	ZBAUL	7	C	243	WAR	MLT	NC
56	8	.06	126	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	7	C	209	WAR		
57	8	.05	149	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	7	C	212	WAR		
58	8	.06	138	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	7	C	207	WAR		
58	8	.10	148	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	7	C	207	WAR		
58	8	.06	137	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	7	C	207	WAR		
60	8	.06	146	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	7	C	203	WAR		
60	8	.21	141	PCT	16	P2	012	-.51			UTE	LTE	.510	ZBAUL	7	C	203	WAR		NC
60	8	.05	157	PCT	5	P2	013	-.56			UTE	LTE	.510	ZBAUL	7	C	203	WAR		
60	8	.12	138	PCT	10	P2	014	-.56			UTE	LTE	.510	ZBAUL	7	C	203	WAR		NC
61	8	.55	131	PCT	26	P2	011	-.54			UTE	LTE	.510	ZBAUL	6	C	211	WAR		NC
61	8	.31	138	PCT	17	P2	012	-.51			UTE	LTE	.510	ZBAUL	6	C	211	WAR		NC
62	8	.09	144	PCT	8	P2	010	-.54			UTE	LTE	.510	ZBAUL	7	C	197	WAR		
62	8	.20	143	PCT	16	P2	011	-.51			UTE	LTE	.510	ZBAUL	7	C	197	WAR		NC
62	8	.14	144	PCT	12	P2	012	-.51			UTE	LTE	.510	ZBAUL	7	C	197	WAR		NC
62	8	.07	135	PCT	6	P2	013	-.54			UTE	LTE	.510	ZBAUL	7	C	197	WAR		
63	8	.05	145	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	7	C	195	WAR		
63	8	.10	149	PCT	9	P2	012	-.54			UTE	LTE	.510	ZBAUL	7	C	195	WAR	MLT	
63	8	.26	139	PCT	19	P2	012	.15			UTE	LTE	.510	ZBAUL	7	C	195	WAR	MLT	NC
64	8	.14	142	PCT	12	P2	011	-.54			UTE	LTE	.510	ZBAUL	7	C	177	WAR		NC
65	8	.11	144	PCT	10	P2	011	-.56			UTE	LTE	.510	ZBAUL	7	C	189	WAR		
65	8	.20	142	PCT	16	P2	012	-.54			UTE	LTE	.510	ZBAUL	7	C	189	WAR	MLT	NC
65	8	.11	152	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	7	C	189	WAR	MLT	
65	8	.06	147	PCT	5	P2	013	-.56			UTE	LTE	.510	ZBAUL	7	C	189	WAR		
66	8	.07	126	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	7	C	150	WAR		
66	8	.07	148	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	7	C	150	WAR		
66	8	.24	139	PCT	18	P2	012	-.54			UTE	LTE	.510	ZBAUL	7	C	150	WAR	MLT	NC
66	8	.06	117	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	7	C	150	WAR	MLT	
66	8	.11	140	PCT	10	P2	013	-.56			UTE	LTE	.510	ZBAUL	7	C	150	WAR		
67	8	.08	141	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	7	C	151	WAR		
67	8	.09	147	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	7	C	151	WAR		
67	8	.07	153	PCT	7	P2	013	-.59			UTE	LTE	.510	ZBAUL	7	C	151	WAR		
68	8	.08	128	PCT	5	P2	012	-.57			UTE	LTE	.510	ZBAUL	6	C	153	WAR		
69	8	.07	140	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	6	C	150	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
72	8	.12	149	PCT	8	P2	013	.13			UTE	LTE	.510	ZBAUL	6	C	141	WAR		
73	8	.05	151	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	7	C	121	WAR		
73	8	.08	127	PCT	7	P2	013	-.56			UTE	LTE	.510	ZBAUL	7	C	121	WAR		
74	8	.15	145	PCT	13	P2	010	-.56			UTE	LTE	.510	ZBAUL	7	C	118	WAR		NC
74	8	.07	150	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	7	C	118	WAR		
74	8	.08	135	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	7	C	118	WAR		
77	8	.17	145	PCT	11	P2	013	-.57			UTE	LTE	.510	ZBAUL	6	C	128	WAR		NC
78	8	.14	147	PCT	12	P2	012	-.56			UTE	LTE	.510	ZBAUL	7	C	80	WAR		NC
79	8	.26	144	PCT	15	P2	010	-.54			UTE	LTE	.510	ZBAUL	6	C	83	WAR		NC
80	8	.19	147	PCT	12	P2	013	-.56			UTE	LTE	.510	ZBAUL	6	C	80	WAR		NC
81	8	.16	142	PCT	13	P2	010	-.56			UTE	LTE	.510	ZBAUL	7	C	77	WAR		NC
81	8	.08	139	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	7	C	77	WAR	MLT	
81	8	.06	139	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	7	C	77	WAR	MLT	
83	8	.12	134	PCT	10	P2	010	-.56			UTE	LTE	.510	ZBAUL	7	C	70	WAR		NC
83	8	.14	138	PCT	12	P2	012	-.53			UTE	LTE	.510	ZBAUL	7	C	70	WAR		
84	8	.28	135	PCT	20	P2	010	-.56			UTE	LTE	.510	ZBAUL	7	C	62	WAR		NC
84	8	.05	151	PCT	5	P2	011	.25			UTE	LTE	.510	ZBAUL	7	C	62	WAR		
84	8	.11	153	PCT	9	P2	012	-.56			UTE	LTE	.510	ZBAUL	7	C	62	WAR	MLT	
84	8	.14	137	PCT	12	P2	012	.13			UTE	LTE	.510	ZBAUL	7	C	62	WAR	MLT	
85	8	.10	146	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	6	C	64	WAR	MLT	
85	8	.09	148	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	6	C	64	WAR	MLT	
85	8	.09	152	PCT	6	P2	012	-.56			UTE	LTE	.510	ZBAUL	6	C	64	WAR		
86	8	.25	144	PCT	14	P2	010	-.53			UTE	LTE	.510	ZBAUL	6	C	47	WAR	MLT	NC
86	8	.10	152	PCT	7	P2	010	.44			UTE	LTE	.510	ZBAUL	6	C	47	WAR	MLT	
86	8	.07	146	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	6	C	47	WAR		
86	8	.31	140	PCT	17	P2	013	-.54			UTE	LTE	.510	ZBAUL	6	C	47	WAR		NC
87	8	.12	136	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	6	C	58	WAR		
87	8	.22	144	PCT	13	P2	013	-.56			UTE	LTE	.510	ZBAUL	6	C	58	WAR	MLT	NC
87	8	.17	147	PCT	11	P2	013	.13			UTE	LTE	.510	ZBAUL	6	C	58	WAR	MLT	
88	8	.07	129	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	7	C	55	WAR		
88	8	.07	140	PCT	6	P2	013	.18			UTE	LTE	.510	ZBAUL	7	C	55	WAR		
89	8	.08	133	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	6	C	53	WAR		
91	8	.13	151	PCT	9	P2	010	.49			UTE	LTE	.510	ZBAUL	6	C	21	WAR		
91	8	.13	138	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	6	C	21	WAR		
92	8	.27	133	PCT	15	P2	010	-.56			UTE	LTE	.510	ZBAUL	6	C	18	WAR	MLT	NC
92	8	.07	141	PCT	5	P2	010	.46			UTE	LTE	.510	ZBAUL	6	C	18	WAR	MLT	
92	8	.08	153	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	6	C	18	WAR	MLT	
92	8	.14	128	PCT	9	P2	011	.26			UTE	LTE	.510	ZBAUL	6	C	18	WAR	MLT	
92	8	.09	152	PCT	6	P2	013	-.56			UTE	LTE	.510	ZBAUL	6	C	18	WAR		
93	8	.09	152	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	7	C	12	WAR	MLT	
93	8	.05	145	PCT	5	P2	011	.25			UTE	LTE	.510	ZBAUL	7	C	12	WAR	MLT	
94	8	.09	139	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	6	C	14	WAR		
95	8	.15	148	PCT	10	P2	011	-.54			UTE	LTE	.510	ZBAUL	6	C	10	WAR	MLT	NC
95	8	.17	136	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	6	C	10	WAR	MLT	NC
95	8	.07	124	PCT	5	P2	012	-.48			UTE	LTE	.510	ZBAUL	6	C	10	WAR	MLT	
95	8	.07	140	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	6	C	10	WAR	MLT	
96	8	.07	136	PCT	6	P2	011	.25			UTE	LTE	.510	ZBAUL	3	C	159	WAR		
97	8	.14	145	PCT	11	P2	010	-.53			UTE	LTE	.510	ZBAUL	3	C	154	WAR		NC
97	8	.08	129	PCT	7	P2	011	-.57			UTE	LTE	.510	ZBAUL	3	C	154	WAR	MLT	
97	8	.06	133	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	3	C	154	WAR	MLT	
98	8	.20	142	PCT	15	P2	010	-.53			UTE	LTE	.510	ZBAUL	3	C	147	WAR		NC
98	8	.12	140	PCT	10	P2	011	.20			UTE	LTE	.510	ZBAUL	3	C	147	WAR		
98	8	.06	128	PCT	5	P2	012	-.48			UTE	LTE	.510	ZBAUL	3	C	147	WAR		
98	8	.28	141	PCT	20	P2	013	-.54			UTE	LTE	.510	ZBAUL	3	C	147	WAR		NC
98	8	.23	143	PCT	17	P2	014	.13			UTE	LTE	.510	ZBAUL	3	C	147	WAR		NC
99	8	.14	146	PCT	12	P2	010	-.56			UTE	LTE	.510	ZBAUL	3	C	142	WAR		NC
99	8	.11	149	PCT	10	P2	011	-.54			UTE	LTE	.510	ZBAUL	3	C	142	WAR	MLT	NC
99	8	.09	120	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	3	C	142	WAR	MLT	
99	8	.05	143	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	3	C	142	WAR		
100	8	.09	143	PCT	8	P2	010	-.51			UTE	LTE	.510	ZBAUL	3	C	100	WAR		
100	8	.05	142	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	3	C	100	WAR	MLT	
100	8	.10	149	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	3	C	100	WAR	MLT	
101	8	.05	136	PCT	5	P2	010	-.53			UTE	LTE	.510	ZBAUL	3	C	95	WAR		
101	8	.07	137	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	3	C	95	WAR	MLT	
101	8	.06	146	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	3	C	95	WAR	MLT	
101	8	.05	140	PCT	5	P2	013	-.57			UTE	LTE	.510	ZBAUL	3	C	95	WAR		
102	8	.05	119	PCT	5	P2	010	-.53			UTE	LTE	.510	ZBAUL	3	C	89	WAR		
102	8	.07	156	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	3	C	89	WAR	MLT	
102	8	.08	138	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	3	C	89	WAR	MLT	
103	8	.09	142	PCT	7	P2	010	-.53			UTE	LTE	.510	ZBAUL	3	C	83	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
103	8	.06	139	PCT	5	P2	010	-.23			UTE	LTE	.510	ZBAUL	3	C	83	WAR	MLT	
103	8	.06	153	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	3	C	83	WAR		
103	8	.17	144	PCT	13	P2	013	-.54			UTE	LTE	.510	ZBAUL	3	C	83	WAR		NC
104	8	.06	138	PCT	5	P2	010	-.20			UTE	LTE	.510	ZBAUL	3	C	77	WAR		
105	8	.08	147	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	23	C	54	WAR		
106	8	.16	139	PCT	13	P2	010	-.54			UTE	LTE	.510	ZBAUL	23	C	50	WAR	MLT	
106	8	.06	143	PCT	6	P2	010	-.26			UTE	LTE	.510	ZBAUL	23	C	50	WAR	MLT	
106	8	.05	146	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	23	C	50	WAR		
106	8	.19	143	PCT	15	P2	013	-.51			UTE	LTE	.510	ZBAUL	23	C	50	WAR		BCH
107	8	.22	143	PCT	17	P2	010	-.51			UTE	LTE	.510	ZBAUL	23	C	47	WAR		NC
107	8	.08	158	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	23	C	47	WAR		
107	8	.05	128	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	23	C	47	WAR	MLT	
107	8	.05	142	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	23	C	47	WAR	MLT	
108	8	.27	135	PCT	20	P2	010	-.54			UTE	LTE	.510	ZBAUL	23	C	43	WAR		BCH
108	8	.08	150	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	23	C	43	WAR	MLT	
108	8	.06	159	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	23	C	43	WAR	MLT	
108	8	.34	137	PCT	24	P2	013	-.59			UTE	LTE	.510	ZBAUL	23	C	43	WAR		BCH
108	8	.50	135	PCT	31	P2	014	-.56			UTE	LTE	.510	ZBAUL	23	C	43	WAR		BCH
109	8	.07	147	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	22	C	44	WAR		
111	8	.06	144	PCT	5	P2	010	-.28			UTE	LTE	.510	ZBAUL	22	C	191	WAR		
111	8	.15	144	PCT	11	P2	011	-.54			UTE	LTE	.510	ZBAUL	22	C	191	WAR	MLT	
111	8	.25	133	PCT	16	P2	011	.23			UTE	LTE	.510	ZBAUL	22	C	191	WAR	MLT	
111	8	.06	140	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	22	C	191	WAR	MLT	
111	8	.22	144	PCT	14	P2	012	.26			UTE	LTE	.510	ZBAUL	22	C	191	WAR	MLT	NC
112	8	.26	130	PCT	17	P2	010	-.49			UTE	LTE	.510	ZBAUL	22	C	188	WAR		NC
112	8	.07	146	PCT	5	P2	013	.18			UTE	LTE	.510	ZBAUL	22	C	188	WAR		
113	8	.09	153	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	22	C	187	WAR		
113	8	.10	142	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	22	C	187	WAR	MLT	
113	8	.21	137	PCT	14	P2	011	.23			UTE	LTE	.510	ZBAUL	22	C	187	WAR	MLT	
115	8	.19	131	PCT	13	P2	011	-.52			UTE	LTE	.510	ZBAUL	22	C	180	WAR	MLT	NC
115	8	.25	145	PCT	16	P2	011	.23			UTE	LTE	.510	ZBAUL	22	C	180	WAR	MLT	NC
115	8	.06	149	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	22	C	180	WAR		
116	8	.06	140	PCT	6	P2	010	-.26			UTE	LTE	.510	ZBAUL	23	C	196	WAR		
116	8	.11	153	PCT	10	P2	011	-.49			UTE	LTE	.510	ZBAUL	23	C	196	WAR		
118	8	.07	145	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	23	C	188	WAR		
118	8	.06	150	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	23	C	188	WAR		
118	8	.06	129	PCT	6	P2	014	-.64			UTE	LTE	.510	ZBAUL	23	C	188	WAR		
119	8	.12	137	PCT	11	P2	011	-.54			UTE	LTE	.510	ZBAUL	23	C	185	WAR	MLT	
119	8	.08	157	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	23	C	185	WAR	MLT	
119	8	.06	152	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	23	C	185	WAR		
120	8	.06	156	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	23	C	181	WAR		
120	8	.31	145	PCT	22	P2	011	-.51			UTE	LTE	.510	ZBAUL	23	C	181	WAR	MLT	BCH
120	8	.32	134	PCT	23	P2	011	.20			UTE	LTE	.510	ZBAUL	23	C	181	WAR	MLT	NC
120	8	.09	119	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	23	C	181	WAR	MLT	
120	8	.07	149	PCT	7	P2	012	.28			UTE	LTE	.510	ZBAUL	23	C	181	WAR	MLT	
121	8	.14	144	PCT	12	P2	011	-.54			UTE	LTE	.510	ZBAUL	23	C	198	WAR		
123	8	.05	121	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	29	C	39	WAR		
123	8	.05	142	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	29	C	39	WAR	MLT	
123	8	.19	139	PCT	17	P2	011	.20			UTE	LTE	.510	ZBAUL	29	C	39	WAR	MLT	
123	8	.23	133	PCT	20	P2	012	-.43			UTE	LTE	.510	ZBAUL	29	C	39	WAR		BCH
124	8	.10	152	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	28	C	38	WAR		
124	8	.11	144	PCT	8	P2	012	-.41			UTE	LTE	.510	ZBAUL	28	C	38	WAR	MLT	
124	8	.08	147	PCT	6	P2	012	.26			UTE	LTE	.510	ZBAUL	28	C	38	WAR	MLT	
125	8	.23	129	PCT	21	P2	011	-.51			UTE	LTE	.510	ZBAUL	29	C	34	WAR	MLT	BCH
125	8	.19	144	PCT	18	P2	011	.21			UTE	LTE	.510	ZBAUL	29	C	34	WAR	MLT	NC
125	8	.33	140	PCT	26	P2	013	-.54			UTE	LTE	.510	ZBAUL	29	C	34	WAR	MLT	BCH
125	8	.09	153	PCT	10	P2	013	.18			UTE	LTE	.510	ZBAUL	29	C	34	WAR	MLT	NC
125	8	.44	132	PCT	32	P2	014	-.51			UTE	LTE	.510	ZBAUL	29	C	34	WAR	MLT	BCH
125	8	.12	144	PCT	12	P2	014	.16			UTE	LTE	.510	ZBAUL	29	C	34	WAR	MLT	NC
127	8	.12	139	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	28	C	11	WAR	MLT	
127	8	.28	143	PCT	17	P2	011	.21			UTE	LTE	.510	ZBAUL	28	C	11	WAR	MLT	NC
128	8	.06	146	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	29	C	63	WAR		
128	8	.11	152	PCT	12	P2	011	-.51			UTE	LTE	.510	ZBAUL	29	C	63	WAR	MLT	
128	8	.14	147	PCT	14	P2	011	.20			UTE	LTE	.510	ZBAUL	29	C	63	WAR	MLT	NC
129	8	.14	143	PCT	14	P2	011	-.51			UTE	LTE	.510	ZBAUL	29	C	75	WAR	MLT	
129	8	.16	142	PCT	16	P2	011	.23			UTE	LTE	.510	ZBAUL	29	C	75	WAR	MLT	NC
129	8	.07	149	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	29	C	75	WAR		
132	8	.05	160	PCT	5	P2	013	.20			UTE	LTE	.510	ZBAUL	29	C	67	WAR		
134	8	.38	141	PCT	21	P2	011	.23			UTE	LTE	.510	ZBAUL	28	C	126	WAR		NC
134	8	.30	137	PCT	18	P2	013	.21			UTE	LTE	.510	ZBAUL	28	C	126	WAR		NC
135	8	.68	130	PCT	40	P2	011	.23			UTE	LTE	.510	ZBAUL	29	C	110	WAR		NC
135	8	.05	42	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	29	C	110	WAR		
135	8	.05	119	PCT	6	P2	014	-.53			UTE	LTE	.510	ZBAUL	29	C	110	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
135	8	3.54	85	VOL	34	P24	011	.23			011	011	.510	ZYAXA	66	C	22	WAR	PID	
136	8	.07	123	PCT	8	P2	010	-.54			UTE	LTE	.510	ZBAUL	29	C	107	WAR		
136	8	.06	151	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	29	C	107	WAR	MLT	
136	8	.27	143	PCT	23	P2	011	.20			UTE	LTE	.510	ZBAUL	29	C	107	WAR	MLT	NC
136	8	.04	148	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	29	C	107	WAR		
137	8	.12	145	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	28	C	119	WAR	MLT	
137	8	.56	138	PCT	28	P2	011	.23			UTE	LTE	.510	ZBAUL	28	C	119	WAR	MLT	BCH
138	8	.45	136	PCT	32	P2	011	.26			UTE	LTE	.510	ZBAUL	29	C	99	WAR		NC
139	8	.21	136	PCT	17	P2	011	.28			UTE	LTE	.510	ZBAUL	46	C	110	WAR		NC
139	8	.06	130	PCT	5	P2	013	-.46			UTE	LTE	.510	ZBAUL	46	C	110	WAR		
140	8	.07	149	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	41	C	17	WAR		
140	8	.13	150	PCT	9	P2	013	.20			UTE	LTE	.510	ZBAUL	41	C	17.	WAR		
141	8	.12	133	PCT	8	P2	010	.28			UTE	LTE	.510	ZBAUL	45	C	149	WAR		
141	8	.29	137	PCT	17	P2	011	.23			UTE	LTE	.510	ZBAUL	45	C	149	WAR		NC
141	8	.11	128	PCT	7	P2	013	-.49			UTE	LTE	.510	ZBAUL	45	C	149	WAR	MLT	
141	8	.17	144	PCT	11	P2	013	.23			UTE	LTE	.510	ZBAUL	45	C	149	WAR	MLT	
144	8	.15	149	PCT	12	P2	011	.26			UTE	LTE	.510	ZBAUL	46	C	91	WAR		
145	8	.22	143	PCT	17	P2	011	-.43			UTE	LTE	.510	ZBAUL	46	C	89	WAR	MLT	NC
145	8	.18	141	PCT	14	P2	011	.25			UTE	LTE	.510	ZBAUL	46	C	89	WAR	MLT	NC
145	8	.26	139	PCT	19	P2	013	.23			UTE	LTE	.510	ZBAUL	46	C	89	WAR		NC
146	8	.17	147	PCT	11	P2	011	.26			UTE	LTE	.510	ZBAUL	45	C	64	WAR		NC
148	8	.23	129	PCT	17	P2	010	.54			UTE	LTE	.510	ZBAUL	46	C	27	WAR		NC
148	8	.25	145	PCT	18	P2	011	.26			UTE	LTE	.510	ZBAUL	46	C	27	WAR		NC
148	8	.10	131	PCT	9	P2	012	-.41			UTE	LTE	.510	ZBAUL	46	C	27	WAR		
149	8	.07	139	PCT	7	P2	011	-.43			UTE	LTE	.510	ZBAUL	46	C	39	WAR	MLT	
149	8	.33	140	PCT	23	P2	011	.26			UTE	LTE	.510	ZBAUL	46	C	39	WAR	MLT	BCH
149	8	.22	136	PCT	17	P2	013	.25			UTE	LTE	.510	ZBAUL	46	C	39	WAR		BCH
150	8	.06	134	PCT	6	P2	012	-.41			UTE	LTE	.510	ZBAUL	46	C	38	WAR		
151	8	.08	116	PCT	6	P2	012	-.43			UTE	LTE	.510	ZBAUL	55	C	10	WAR		
151	8	.99	132	PCT	39	P2	013	.23			UTE	LTE	.510	ZBAUL	55	C	10	WAR		NC
151	8	3.41	84	VOL	33	P22	013	.23			013	013	.510	ZYAXA	66	C	28	WAR		
1	9	.32	135	PCT	25	P2	012	.23			UTE	LTE	.510	ZBAUL	64	C	281	WAR		BCH
2	9	.09	112	PCT	6	P2	011	-.33			UTE	LTE	.510	ZBAUL	63	C	283	WAR		
3	9	.15	128	PCT	9	P2	011	-.31			UTE	LTE	.510	ZBAUL	49	C	128	WAR		
4	9	.14	139	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	49	C	113	WAR		NC
5	9	.11	144	PCT	7	P2	012	.26			UTE	LTE	.510	ZBAUL	49	C	109	WAR		
7	9	.38	139	PCT	20	P2	011	.26			UTE	LTE	.510	ZBAUL	49	C	192	WAR		NC
7	9	.08	126	PCT	5	P2	012	-.38			UTE	LTE	.510	ZBAUL	49	C	192	WAR	MLT	
7	9	.34	139	PCT	19	P2	012	.26			UTE	LTE	.510	ZBAUL	49	C	192	WAR	MLT	NC
8	9	.06	151	PCT	5	P2	011	.33			UTE	LTE	.510	ZBAUL	50	C	172	WAR		
9	9	.18	141	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	49	C	184	WAR		NC
9	9	.16	141	PCT	10	P2	012	-.46			UTE	LTE	.510	ZBAUL	49	C	184	WAR	MLT	NC
9	9	.28	137	PCT	16	P2	012	.23			UTE	LTE	.510	ZBAUL	49	C	184	WAR	MLT	NC
10	9	.07	143	PCT	6	P2	010	-.46			UTE	LTE	.510	ZBAUL	50	C	168	WAR		
10	9	.12	142	PCT	10	P2	011	.30			UTE	LTE	.510	ZBAUL	50	C	168	WAR		
10	9	.08	135	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	50	C	168	WAR	MLT	
10	9	.10	132	PCT	8	P2	012	.25			UTE	LTE	.510	ZBAUL	50	C	168	WAR	MLT	
11	9	.09	144	PCT	6	P2	011	.31			UTE	LTE	.510	ZBAUL	49	C	199	WAR		
11	9	.09	91	PCT	6	P2	012	-.43			UTE	LTE	.510	ZBAUL	49	C	199	WAR	MLT	
11	9	.09	143	PCT	6	P2	012	.31			UTE	LTE	.510	ZBAUL	49	C	199	WAR	MLT	
12	9	.06	137	PCT	6	P2	011	-.38			UTE	LTE	.510	ZBAUL	50	C	175	WAR	MLT	
12	9	.33	134	PCT	22	P2	011	.30			UTE	LTE	.510	ZBAUL	50	C	175	WAR	MLT	BCH
12	9	.30	136	PCT	21	P2	012	-.46			UTE	LTE	.510	ZBAUL	50	C	175	WAR	MLT	
12	9	.09	142	PCT	8	P2	012	.23			UTE	LTE	.510	ZBAUL	50	C	175	WAR	MLT	
13	9	.08	139	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	51	C	20	WAR	MLT	
13	9	.14	147	PCT	9	P2	011	.33			UTE	LTE	.510	ZBAUL	51	C	20	WAR	MLT	NC
13	9	.13	143	PCT	9	P2	012	.26			UTE	LTE	.510	ZBAUL	51	C	20	WAR		NC
14	9	.61	132	PCT	28	P2	011	.28			UTE	LTE	.510	ZBAUL	51	C	16	WAR		BCH
14	9	.18	140	PCT	11	P2	012	-.41			UTE	LTE	.510	ZBAUL	51	C	16	WAR	MLT	NC
14	9	.13	137	PCT	9	P2	012	.26			UTE	LTE	.510	ZBAUL	51	C	16	WAR	MLT	
15	9	.08	137	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	10	C	86	WAR		
17	9	.14	145	PCT	9	P2	011	-.44			UTE	LTE	.510	ZBAUL	10	C	79	WAR	MLT	NC
17	9	.16	148	PCT	10	P2	011	.28			UTE	LTE	.510	ZBAUL	10	C	79	WAR	MLT	BCH
17	9	.36	127	PCT	20	P2	012	-.36			UTE	LTE	.510	ZBAUL	10	C	79	WAR		NC
18	9	.18	131	PCT	15	P2	011	-.48			UTE	LTE	.510	ZBAUL	11	C	56	WAR	MLT	NC
18	9	.05	154	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	11	C	56	WAR	MLT	
18	9	.25	140	PCT	20	P2	012	-.46			UTE	LTE	.510	ZBAUL	11	C	56	WAR	MLT	NC
18	9	.06	152	PCT	6	P2	012	.28			UTE	LTE	.510	ZBAUL	11	C	56	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
19	9	.13	127	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	10	C	74	WAR	MLT	BCH
19	9	.11	147	PCT	7	P2	012	.26			UTE	LTE	.510	ZBAUL	10	C	74	WAR	MLT	
19	9	.12	131	PCT	8	P2	013	-.46			UTE	LTE	.510	ZBAUL	10	C	74	WAR		
21	9	.14	134	PCT	9	P2	012	-.44			UTE	LTE	.510	ZBAUL	10	C	127	WAR		
22	9	.08	127	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	10	C	120	WAR		
23	9	.12	138	PCT	11	P2	012	-.46			UTE	LTE	.510	ZBAUL	11	C	102	WAR	MLT	NC
23	9	.06	121	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	11	C	102	WAR	MLT	
24	9	.09	134	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	10	C	116	WAR		
24	9	.10	131	PCT	6	P2	012	-.44			UTE	LTE	.510	ZBAUL	10	C	116	WAR		
25	9	.05	154	PCT	5	P2	011	-.48			UTE	LTE	.510	ZBAUL	11	C	101	WAR		
26	9	.08	130	PCT	8	P2	011	-.48			UTE	LTE	.510	ZBAUL	11	C	96	WAR	MLT	
26	9	.16	147	PCT	14	P2	011	.20			UTE	LTE	.510	ZBAUL	11	C	96	WAR	MLT	
26	9	.23	140	PCT	19	P2	012	-.46			UTE	LTE	.510	ZBAUL	11	C	96	WAR		BCH
27	9	.15	143	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	10	C	175	WAR	MLT	
27	9	.14	151	PCT	9	P2	012	.21			UTE	LTE	.510	ZBAUL	10	C	175	WAR	MLT	NC
27	9	.36	134	PCT	19	P2	013	-.57			UTE	LTE	.510	ZBAUL	10	C	175	WAR		NC
28	9	.11	124	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	10	C	172	WAR	MLT	
28	9	.22	135	PCT	13	P2	011	.28			UTE	LTE	.510	ZBAUL	10	C	172	WAR	MLT	NC
28	9	.07	129	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	10	C	172	WAR		
29	9	.06	109	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	11	C	145	WAR		
29	9	.05	139	PCT	5	P2	011	-.48			UTE	LTE	.510	ZBAUL	11	C	145	WAR	MLT	
29	9	.30	135	PCT	23	P2	011	.26			UTE	LTE	.510	ZBAUL	11	C	145	WAR	MLT	BCH
29	9	.18	145	PCT	16	P2	012	-.51			UTE	LTE	.510	ZBAUL	11	C	145	WAR		NC
30	9	.07	143	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	10	C	165	WAR		
30	9	.15	145	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	10	C	165	WAR	MLT	NC
30	9	.16	130	PCT	10	P2	012	.21			UTE	LTE	.510	ZBAUL	10	C	165	WAR	MLT	
31	9	.10	143	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	10	C	162	WAR		
31	9	.10	146	PCT	7	P2	013	-.54			UTE	LTE	.510	ZBAUL	10	C	162	WAR	MLT	
31	9	.14	144	PCT	9	P2	013	.15			UTE	LTE	.510	ZBAUL	10	C	162	WAR	MLT	NC
32	9	.07	148	PCT	7	P2	011	.28			UTE	LTE	.510	ZBAUL	11	C	135	WAR		
32	9	.13	145	PCT	12	P2	012	-.54			UTE	LTE	.510	ZBAUL	11	C	135	WAR		NC
34	9	.06	134	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	11	C	230	WAR		
34	9	.07	140	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	11	C	230	WAR		
36	9	.14	142	PCT	13	P2	012	-.51			UTE	LTE	.510	ZBAUL	11	C	226	WAR		NC
39	9	.07	150	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	11	C	272	WAR		
40	9	.10	140	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	10	C	307	WAR		
40	9	.11	136	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	10	C	307	WAR	MLT	NC
40	9	.08	142	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	10	C	307	WAR	MLT	
41	9	.13	143	PCT	12	P2	010	-.15			UTE	LTE	.510	ZBAUL	11	C	264	WAR		
41	9	.15	140	PCT	13	P2	011	.26			UTE	LTE	.510	ZBAUL	11	C	264	WAR		NC
41	9	.11	151	PCT	10	P2	013	-.54			UTE	LTE	.510	ZBAUL	11	C	264	WAR		NC
41	9	.07	139	PCT	7	P2	014	-.51			UTE	LTE	.510	ZBAUL	11	C	264	WAR	MLT	
41	9	.06	154	PCT	6	P2	014	.13			UTE	LTE	.510	ZBAUL	11	C	264	WAR	MLT	
42	9	.10	143	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	10	C	299	WAR	MLT	
42	9	.08	114	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	10	C	299	WAR	MLT	
42	9	.26	140	PCT	15	P2	012	-.51			UTE	LTE	.510	ZBAUL	10	C	299	WAR	MLT	NC
42	9	.23	137	PCT	14	P2	012	.18			UTE	LTE	.510	ZBAUL	10	C	299	WAR	MLT	NC
44	9	.31	134	PCT	17	P2	012	-.54			UTE	LTE	.510	ZBAUL	10	C	290	WAR		NC
45	9	.13	150	PCT	12	P2	012	-.51			UTE	LTE	.510	ZBAUL	15	C	100	WAR	MLT	NC
45	9	.09	143	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	15	C	100	WAR	MLT	
45	9	.05	147	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	15	C	100	WAR		
46	9	.11	134	PCT	11	P2	011	-.49			UTE	LTE	.510	ZBAUL	15	C	97	WAR	MLT	NC
46	9	.10	152	PCT	10	P2	011	.25			UTE	LTE	.510	ZBAUL	15	C	97	WAR	MLT	
46	9	.15	145	PCT	14	P2	012	-.56			UTE	LTE	.510	ZBAUL	15	C	97	WAR	MLT	NC
46	9	.25	146	PCT	21	P2	012	.15			UTE	LTE	.510	ZBAUL	15	C	97	WAR	MLT	NC
46	9	.05	152	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	15	C	97	WAR		
48	9	.08	145	PCT	8	P2	012	-.53			UTE	LTE	.510	ZBAUL	15	C	93	WAR	MLT	
48	9	.09	156	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	15	C	93	WAR	MLT	
49	9	.21	132	PCT	18	P2	010	-.51			UTE	LTE	.510	ZBAUL	15	C	90	WAR		NC
49	9	.10	147	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	15	C	90	WAR		NC
50	9	.15	153	PCT	14	P2	010	-.51			UTE	LTE	.510	ZBAUL	15	C	85	WAR		NC
50	9	.05	164	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	15	C	85	WAR		
50	9	.20	148	PCT	18	P2	012	-.56			UTE	LTE	.510	ZBAUL	15	C	85	WAR		
51	9	.06	156	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	15	C	121	WAR	MLT	
51	9	.07	126	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	15	C	121	WAR	MLT	
51	9	.08	150	PCT	8	P2	012	-.56			UTE	LTE	.510	ZBAUL	15	C	121	WAR		
52	9	.09	152	PCT	6	P2	012	-.57			UTE	LTE	.510	ZBAUL	6	C	265	WAR		
53	9	.17	139	PCT	10	P2	012	-.52			UTE	LTE	.510	ZBAUL	6	C	262	WAR		NC
53	9	.09	138	PCT	6	P2	013	-.57			UTE	LTE	.510	ZBAUL	6	C	262	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
54	9	.07	139	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	259	WAR		
54	9	.12	149	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	6	C	259	WAR		
55	9	.20	145	PCT	12	P2	012	-.54			UTE	LTE	.510	ZBAUL	6	C	232	WAR	MLT	NC
55	9	.12	143	PCT	8	P2	012	.15			UTE	LTE	.510	ZBAUL	6	C	232	WAR	MLT	
56	9	.09	152	PCT	8	P2	011	.20			UTE	LTE	.510	ZBAUL	7	C	210	WAR		
56	9	.17	133	PCT	14	P2	012	-.56			UTE	LTE	.510	ZBAUL	7	C	210	WAR		NC
57	9	.11	150	PCT	7	P2	013	-.57			UTE	LTE	.510	ZBAUL	6	C	224	WAR		
59	9	.06	145	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	7	C	202	WAR		
62	9	.09	145	PCT	8	P2	010	-.51			UTE	LTE	.510	ZBAUL	7	C	198	WAR		
63	9	.06	136	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	7	C	191	WAR		
63	9	.21	144	PCT	16	P2	013	-.59			UTE	LTE	.510	ZBAUL	7	C	191	WAR		NC
63	9	.06	131	PCT	5	P2	014	.13			UTE	LTE	.510	ZBAUL	7	C	191	WAR		
64	9	.23	146	PCT	14	P2	012	-.54			UTE	LTE	.510	ZBAUL	6	C	203	WAR		NC
65	9	.09	141	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	7	C	190	WAR		
65	9	.07	151	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	7	C	190	WAR		
66	9	.10	142	PCT	9	P2	011	-.56			UTE	LTE	.510	ZBAUL	7	C	185	WAR		
67	9	.09	148	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	7	C	152	WAR		
67	9	.42	139	PCT	27	P2	013	-.54			UTE	LTE	.510	ZBAUL	7	C	152	WAR	MLT	NC
67	9	.08	154	PCT	7	P2	013	.15			UTE	LTE	.510	ZBAUL	7	C	152	WAR	MLT	
68	9	.10	134	PCT	7	P2	010	-.52			UTE	LTE	.510	ZBAUL	6	C	154	WAR		
69	9	.33	138	PCT	18	P2	013	-.57			UTE	LTE	.510	ZBAUL	6	C	149	WAR		BCH
70	9	.19	136	PCT	15	P2	010	-.56			UTE	LTE	.510	ZBAUL	7	C	143	WAR	MLT	NC
70	9	.06	143	PCT	6	P2	010	-.18			UTE	LTE	.510	ZBAUL	7	C	143	WAR	MLT	
70	9	.05	130	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	7	C	143	WAR		
71	9	.16	142	PCT	13	P2	011	-.56			UTE	LTE	.510	ZBAUL	7	C	140	WAR		NC
71	9	.13	147	PCT	11	P2	012	-.56			UTE	LTE	.510	ZBAUL	7	C	140	WAR	MLT	NC
71	9	.10	130	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	7	C	140	WAR	MLT	
72	9	.10	151	PCT	9	P2	010	-.56			UTE	LTE	.510	ZBAUL	7	C	137	WAR		NC
72	9	.17	145	PCT	14	P2	012	-.59			UTE	LTE	.510	ZBAUL	7	C	137	WAR		NC
73	9	.10	152	PCT	8	P2	013	.13			UTE	LTE	.510	ZBAUL	7	C	134	WAR		
74	9	.10	146	PCT	9	P2	010	-.59			UTE	LTE	.510	ZBAUL	7	C	132	WAR		NC
74	9	.14	145	PCT	12	P2	012	-.56			UTE	LTE	.510	ZBAUL	7	C	132	WAR		NC
75	9	.07	150	PCT	5	P2	012	-.57			UTE	LTE	.510	ZBAUL	6	C	133	WAR		
76	9	.07	144	PCT	6	P2	013	.15			UTE	LTE	.510	ZBAUL	7	C	127	WAR		
79	9	.08	156	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	6	C	84	WAR		
79	9	.07	158	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	6	C	84	WAR	MLT	
79	9	.09	129	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	6	C	84	WAR	MLT	
80	9	.48	131	PCT	24	P2	010	-.57			UTE	LTE	.510	ZBAUL	6	C	81	WAR		NC
81	9	.09	154	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	6	C	76	WAR		
82	9	.07	147	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	6	C	72	WAR		
82	9	.09	142	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	6	C	72	WAR		
83	9	.07	148	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	6	C	69	WAR		
83	9	.20	140	PCT	12	P2	012	-.56			UTE	LTE	.510	ZBAUL	6	C	69	WAR		NC
84	9	.11	136	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	6	C	66	WAR		
84	9	.10	153	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	6	C	66	WAR		
84	9	.07	157	PCT	5	P2	013	-.62			UTE	LTE	.510	ZBAUL	6	C	66	WAR		
85	9	.09	141	PCT	8	P2	010	-.59			UTE	LTE	.510	ZBAUL	7	C	60	WAR		
85	9	.08	131	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	7	C	60	WAR	MLT	
85	9	.09	154	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	7	C	60	WAR	MLT	
85	9	.10	142	PCT	9	P2	012	-.61			UTE	LTE	.510	ZBAUL	7	C	60	WAR		
86	9	.15	140	PCT	9	P2	010	-.56			UTE	LTE	.510	ZBAUL	6	C	62	WAR		NC
86	9	.13	143	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	6	C	62	WAR	MLT	
86	9	.09	147	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	6	C	62	WAR	MLT	
86	9	.12	142	PCT	8	P2	013	-.59			UTE	LTE	.510	ZBAUL	6	C	62	WAR		
87	9	.14	143	PCT	9	P2	010	-.54			UTE	LTE	.510	ZBAUL	6	C	59	WAR		NC
87	9	.10	149	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	6	C	59	WAR	MLT	
87	9	.14	137	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	6	C	59	WAR	MLT	
87	9	.30	138	PCT	17	P2	012	-.54			UTE	LTE	.510	ZBAUL	6	C	59	WAR	MLT	NC
87	9	.08	137	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	6	C	59	WAR	MLT	
88	9	.05	137	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	7	C	56	WAR		
88	9	.05	145	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	7	C	56	WAR		
89	9	.07	62	PCT	6	P2	010	-.61			UTE	LTE	.510	ZBAUL	7	C	54	WAR		
89	9	.09	108	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	7	C	54	WAR		
89	9	.08	124	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	7	C	54	WAR		
90	9	.09	152	PCT	8	P2	010	-.56			UTE	LTE	.510	ZBAUL	7	C	52	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
90	9	.05	142	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	7	C	52	WAR	MLT	
90	9	.17	142	PCT	14	P2	011	-.51			UTE	LTE	.510	ZBAUL	7	C	52	WAR		NC
90	9	.13	143	PCT	11	P2	013	.10			UTE	LTE	.510	ZBAUL	7	C	52	WAR		
91	9	.10	148	PCT	7	P2	010	-.56			UTE	LTE	.510	ZBAUL	6	C	22	WAR		
91	9	.13	139	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	6	C	22	WAR	MLT	NC
91	9	.13	145	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	6	C	22	WAR	MLT	
92	9	.11	133	PCT	7	P2	010	-.53			UTE	LTE	.510	ZBAUL	6	C	19	WAR		
92	9	.31	139	PCT	17	P2	011	-.57			UTE	LTE	.510	ZBAUL	6	C	19	WAR	MLT	NC
92	9	.12	130	PCT	8	P2	011	.20			UTE	LTE	.510	ZBAUL	6	C	19	WAR	MLT	
92	9	.08	149	PCT	5	P2	013	.10			UTE	LTE	.510	ZBAUL	6	C	19	WAR		
93	9	.13	147	PCT	11	P2	010	-.56			UTE	LTE	.510	ZBAUL	7	C	14	WAR		NC
93	9	.09	145	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	7	C	14	WAR	MLT	
93	9	.15	146	PCT	13	P2	011	.18			UTE	LTE	.510	ZBAUL	7	C	14	WAR	MLT	
93	9	.20	144	PCT	16	P2	013	-.61			UTE	LTE	.510	ZBAUL	7	C	14	WAR	MLT	NC
93	9	.07	131	PCT	7	P2	013	.15			UTE	LTE	.510	ZBAUL	7	C	14	WAR	MLT	
94	9	.09	141	PCT	8	P2	012	.23			UTE	LTE	.510	ZBAUL	7	C	7	WAR		
94	9	.05	154	PCT	5	P2	014	-.59			UTE	LTE	.510	ZBAUL	7	C	7	WAR		
95	9	.07	138	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	6	C	11	WAR		
95	9	.12	121	PCT	8	P2	013	.13			UTE	LTE	.510	ZBAUL	6	C	11	WAR		
96	9	.08	145	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	6	C	7	WAR		
96	9	.11	149	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	6	C	7	WAR	MLT	
96	9	.14	139	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	6	C	7	WAR	MLT	
96	9	.07	133	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	7	WAR		
97	9	.10	143	PCT	9	P2	010	-.56			UTE	LTE	.510	ZBAUL	3	C	155	WAR		
97	9	.19	138	PCT	15	P2	011	-.54			UTE	LTE	.510	ZBAUL	3	C	155	WAR	MLT	NC
97	9	.05	146	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	3	C	155	WAR	MLT	
97	9	.26	145	PCT	19	P2	013	-.58			UTE	LTE	.510	ZBAUL	3	C	155	WAR		NC
97	9	.07	143	PCT	7	P2	014	-.62			UTE	LTE	.510	ZBAUL	3	C	155	WAR		
98	9	.09	152	PCT	8	P2	010	-.54			UTE	LTE	.510	ZBAUL	3	C	148	WAR		
98	9	.15	140	PCT	12	P2	011	-.54			UTE	LTE	.510	ZBAUL	3	C	148	WAR	MLT	NC
98	9	.08	153	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	3	C	148	WAR	MLT	
99	9	.22	139	PCT	17	P2	011	-.54			UTE	LTE	.510	ZBAUL	3	C	143	WAR		NC
100	9	.07	142	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	3	C	101	WAR	MLT	
100	9	.10	152	PCT	8	P2	011	.20			UTE	LTE	.510	ZBAUL	3	C	101	WAR	MLT	
100	9	.18	140	PCT	14	P2	013	-.57			UTE	LTE	.510	ZBAUL	3	C	101	WAR		NC
100	9	.12	150	PCT	10	P2	014	-.62			UTE	LTE	.510	ZBAUL	3	C	101	WAR		NC
101	9	.09	130	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	23	C	31	WAR		
102	9	.06	156	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	23	C	27	WAR		
102	9	.11	129	PCT	9	P2	013	-.61			UTE	LTE	.510	ZBAUL	23	C	27	WAR		
103	9	.06	149	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	23	C	22	WAR		
103	9	.12	153	PCT	10	P2	011	-.56			UTE	LTE	.510	ZBAUL	23	C	22	WAR	MLT	
103	9	.05	142	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	23	C	22	WAR	MLT	
103	9	.18	139	PCT	15	P2	013	-.59			UTE	LTE	.510	ZBAUL	23	C	22	WAR		
104	9	.11	149	PCT	10	P2	011	-.56			UTE	LTE	.510	ZBAUL	23	C	58	WAR		
105	9	.12	146	PCT	10	P2	011	-.56			UTE	LTE	.510	ZBAUL	23	C	55	WAR	MLT	
105	9	.09	151	PCT	8	P2	011	.20			UTE	LTE	.510	ZBAUL	23	C	55	WAR	MLT	
105	9	.16	146	PCT	14	P2	013	-.59			UTE	LTE	.510	ZBAUL	23	C	55	WAR	MLT	
105	9	.12	146	PCT	10	P2	013	.15			UTE	LTE	.510	ZBAUL	23	C	55	WAR	MLT	
106	9	.06	152	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	23	C	51	WAR		
106	9	.12	138	PCT	11	P2	012	.26			UTE	LTE	.510	ZBAUL	23	C	51	WAR		NC
107	9	.08	139	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	22	C	52	WAR	MLT	
107	9	.09	144	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	22	C	52	WAR	MLT	
108	9	.07	152	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	22	C	48	WAR		
108	9	.08	140	PCT	6	P2	013	.18			UTE	LTE	.510	ZBAUL	22	C	48	WAR		
109	9	.08	149	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	22	C	45	WAR		
110	9	.26	137	PCT	17	P2	011	.23			UTE	LTE	.510	ZBAUL	22	C	192	WAR		NC
110	9	.18	147	PCT	12	P2	013	-.56			UTE	LTE	.510	ZBAUL	22	C	192	WAR	MLT	NC
110	9	.15	143	PCT	10	P2	013	.18			UTE	LTE	.510	ZBAUL	22	C	192	WAR	MLT	
111	9	.12	141	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	22	C	194	WAR	MLT	
111	9	.08	124	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	22	C	194	WAR	MLT	
111	9	.08	149	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	22	C	194	WAR		
112	9	.09	145	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	23	C	165	WAR	MLT	
112	9	.12	148	PCT	10	P2	011	.23			UTE	LTE	.510	ZBAUL	23	C	165	WAR	MLT	NC
112	9	.14	148	PCT	12	P2	013	-.59			UTE	LTE	.510	ZBAUL	23	C	165	WAR		
113	9	.24	135	PCT	15	P2	011	-.54			UTE	LTE	.510	ZBAUL	22	C	181	WAR	MLT	NC
113	9	.12	148	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	22	C	181	WAR	MLT	
114	9	.11	152	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	22	C	184	WAR	MLT	
114	9	.08	143	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	22	C	184	WAR	MLT	
114	9	.07	141	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	22	C	184	WAR		
114	9	.21	137	PCT	14	P2	014	-.59			UTE	LTE	.510	ZBAUL	22	C	184	WAR		
115	9	.12	153	PCT	10	P2	011	-.54			UTE	LTE	.510	ZBAUL	23	C	162	WAR	MLT	
115	9	.16	131	PCT	13	P2	011	.20			UTE	LTE	.510	ZBAUL	23	C	162	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
115	9	.12	143	PCT	10	P2	012	.26			UTE	LTE	.510	ZBAUL	23	C	162	WAR		
117	9	.09	139	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	23	C	193	WAR	MLT	
117	9	.21	147	PCT	17	P2	011	.15			UTE	LTE	.510	ZBAUL	23	C	193	WAR	MLT	NC
118	9	.06	139	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	23	C	189	WAR		
118	9	.13	146	PCT	11	P2	013	-.59			UTE	LTE	.510	ZBAUL	23	C	189	WAR	MLT	
118	9	.23	133	PCT	18	P2	013	.18			UTE	LTE	.510	ZBAUL	23	C	189	WAR	MLT	NC
118	9	.20	134	PCT	16	P2	014	-.61			UTE	LTE	.510	ZBAUL	23	C	189	WAR	MLT	NC
118	9	.17	146	PCT	14	P2	014	.16			UTE	LTE	.510	ZBAUL	23	C	189	WAR	MLT	NC
119	9	.14	134	PCT	10	P2	011	.15			UTE	LTE	.510	ZBAUL	22	C	225	WAR		
120	9	.09	123	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	22	C	223	WAR		
121	9	.14	142	PCT	10	P2	011	-.54			UTE	LTE	.510	ZBAUL	22	C	221	WAR	MLT	
121	9	.17	145	PCT	12	P2	011	.18			UTE	LTE	.510	ZBAUL	22	C	221	WAR	MLT	NC
122	9	.08	156	PCT	9	P2	011	-.51			UTE	LTE	.510	ZBAUL	29	C	41	WAR	MLT	
122	9	.14	142	PCT	14	P2	011	.21			UTE	LTE	.510	ZBAUL	29	C	41	WAR	MLT	NC
123	9	.20	143	PCT	13	P2	011	.21			UTE	LTE	.510	ZBAUL	28	C	41	WAR		
124	9	.21	130	PCT	19	P2	011	.18			UTE	LTE	.510	ZBAUL	29	C	37	WAR		NC
124	9	.06	151	PCT	7	P2	014	-.56			UTE	LTE	.510	ZBAUL	29	C	37	WAR		
125	9	.11	149	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	28	C	15	WAR		
125	9	.08	135	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	28	C	15	WAR	MLT	
125	9	.48	138	PCT	25	P2	011	.21			UTE	LTE	.510	ZBAUL	28	C	15	WAR	MLT	BCH
126	9	.07	158	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	28	C	13	WAR		
127	9	.07	157	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	28	C	12	WAR		
127	9	.07	142	PCT	5	P2	013	.21			UTE	LTE	.510	ZBAUL	28	C	12	WAR		
128	9	.36	142	PCT	21	P2	011	.21			UTE	LTE	.510	ZBAUL	28	C	89	WAR		NC
128	9	.26	144	PCT	16	P2	012	.23			UTE	LTE	.510	ZBAUL	28	C	89	WAR		NC
128	9	.13	148	PCT	9	P2	013	.18			UTE	LTE	.510	ZBAUL	28	C	89	WAR		
131	9	.08	128	PCT	5	P2	011	-.52			UTE	LTE	.510	ZBAUL	28	C	82	WAR	MLT	
131	9	.18	143	PCT	12	P2	011	.18			UTE	LTE	.510	ZBAUL	28	C	82	WAR	MLT	
133	9	.35	137	PCT	20	P2	011	.21			UTE	LTE	.510	ZBAUL	28	C	92	WAR		BCH
134	9	.60	134	PCT	29	P2	011	.23			UTE	LTE	.510	ZBAUL	28	C	127	WAR		NC
135	9	.07	159	PCT	8	P2	010	.49			UTE	LTE	.510	ZBAUL	29	C	111	WAR		
135	9	.55	134	PCT	36	P2	011	.20			UTE	LTE	.510	ZBAUL	29	C	111	WAR		NC
135	9	3.11	81	VOL	32	P24	011	.23			011	011	.510	ZYAXA	66	C	23	WAR		
136	9	.54	138	PCT	27	P2	011	.23			UTE	LTE	.510	ZBAUL	28	C	112	WAR		NC
137	9	.04	157	PCT	5	P2	009	.53			UTE	LTE	.510	ZBAUL	29	C	106	WAR		
138	9	.06	137	PCT	5	P2	010	.26			UTE	LTE	.510	ZBAUL	46	C	113	WAR		
139	9	.50	134	PCT	30	P2	011	.20			UTE	LTE	.510	ZBAUL	46	C	111	WAR		BCH
140	9	.08	111	PCT	5	P2	010	.26			UTE	LTE	.510	ZBAUL	45	C	151	WAR		
143	9	.09	150	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	42	C	16	WAR		
143	9	.09	141	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	42	C	16	WAR		
144	9	.08	151	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	46	C	92	WAR		
144	9	.12	148	PCT	10	P2	011	-.49			UTE	LTE	.510	ZBAUL	46	C	92	WAR	MLT	
144	9	.18	130	PCT	14	P2	011	.26			UTE	LTE	.510	ZBAUL	46	C	92	WAR	MLT	
144	9	.07	134	PCT	6	P2	013	.23			UTE	LTE	.510	ZBAUL	46	C	92	WAR		
145	9	.24	144	PCT	18	P2	011	-.48			UTE	LTE	.510	ZBAUL	46	C	90	WAR	MLT	NC
145	9	.29	134	PCT	21	P2	011	.23			UTE	LTE	.510	ZBAUL	46	C	90	WAR	MLT	NC
145	9	.05	138	PCT	5	P2	012	-.48			UTE	LTE	.510	ZBAUL	46	C	90	WAR		
146	9	.12	133	PCT	10	P2	011	-.46			UTE	LTE	.510	ZBAUL	46	C	32	WAR	MLT	NC
146	9	.15	142	PCT	12	P2	011	.23			UTE	LTE	.510	ZBAUL	46	C	32	WAR	MLT	NC
146	9	.06	146	PCT	5	P2	013	.30			UTE	LTE	.510	ZBAUL	46	C	32	WAR		
148	9	.15	138	PCT	10	P2	011	-.44			UTE	LTE	.510	ZBAUL	45	C	72	WAR	MLT	NC
148	9	.45	133	PCT	23	P2	011	.23			UTE	LTE	.510	ZBAUL	45	C	72	WAR	MLT	BCH
149	9	.09	142	PCT	6	P2	009	.46			UTE	LTE	.510	ZBAUL	45	C	79	WAR		
149	9	.07	142	PCT	5	P2	010	-.48			UTE	LTE	.510	ZBAUL	45	C	79	WAR		
149	9	.14	149	PCT	9	P2	011	.26			UTE	LTE	.510	ZBAUL	45	C	79	WAR		
149	9	.12	134	PCT	8	P2	012	-.43			UTE	LTE	.510	ZBAUL	45	C	79	WAR		
149	9	.09	144	PCT	6	P2	013	.28			UTE	LTE	.510	ZBAUL	45	C	79	WAR		
150	9	.26	145	PCT	14	P2	012	-.41			UTE	LTE	.510	ZBAUL	56	C	12	WAR		NC
151	9	.08	140	PCT	5	P2	002	-.41			UTE	LTE	.510	ZBAUL	56	C	9	WAR		
151	9	.11	136	PCT	7	P2	013	-.44			UTE	LTE	.510	ZBAUL	56	C	9	WAR	MLT	
151	9	.22	150	PCT	12	P2	013	.23			UTE	LTE	.510	ZBAUL	56	C	9	WAR	MLT	NC
1	10	.99	125	PCT	45	P2	011	-.31			UTE	LTE	.510	ZBAUL	64	C	282	WAR		BCH
1	10	.65	131	PCT	38	P2	012	.26			UTE	LTE	.510	ZBAUL	64	C	282	WAR		BCH
1	10	3.70	78	VOL	34	P37	011	-.28			011	011	.510	ZYAXA	66	C	39	WAR	PID	
1	10	2.24	86	VOL	28	P27	012	.23			012	012	.510	ZYAXA	66	C	39	WAR		
2	10	.07	145	PCT	5	P2	011	.31			UTE	LTE	.510	ZBAUL	63	C	284	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
4	10	.31	135	PCT	17	P2	012	.20			UTE	LTE	.510	ZBAUL	49	C	124	WAR		NC
5	10	.16	144	PCT	10	P2	012	.23			UTE	LTE	.510	ZBAUL	49	C	110	WAR		NC
6	10	.09	145	PCT	6	P2	012	.26			UTE	LTE	.510	ZBAUL	49	C	105	WAR		
7	10	.11	132	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	49	C	167	WAR		NC
7	10	.27	134	PCT	16	P2	012	-.41			UTE	LTE	.510	ZBAUL	49	C	167	WAR	MLT	NC
7	10	.08	134	PCT	5	P2	012	.26			UTE	LTE	.510	ZBAUL	49	C	167	WAR	MLT	
8	10	.08	112	PCT	5	P2	010	-.48			UTE	LTE	.510	ZBAUL	49	C	189	WAR		
8	10	.14	152	PCT	9	P2	011	.33			UTE	LTE	.510	ZBAUL	49	C	189	WAR		NC
9	10	.12	146	PCT	10	P2	011	.28			UTE	LTE	.510	ZBAUL	50	C	169	WAR		
9	10	.13	139	PCT	11	P2	012	-.43			UTE	LTE	.510	ZBAUL	50	C	169	WAR	MLT	NC
9	10	.10	155	PCT	8	P2	012	.23			UTE	LTE	.510	ZBAUL	50	C	169	WAR	MLT	
10	10	.09	148	PCT	6	P2	011	.31			UTE	LTE	.510	ZBAUL	49	C	181	WAR		
11	10	.14	132	PCT	9	P2	012	-.43			UTE	LTE	.510	ZBAUL	49	C	200	WAR		BCH
12	10	.11	132	PCT	10	P2	012	-.40			UTE	LTE	.510	ZBAUL	50	C	176	WAR		
13	10	.06	136	PCT	6	P2	011	-.43			UTE	LTE	.510	ZBAUL	52	C	19	WAR		
15	10	.11	144	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	51	C	12	WAR		
15	10	.11	137	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	51	C	12	WAR	MLT	
15	10	.51	135	PCT	25	P2	011	.26			UTE	LTE	.510	ZBAUL	51	C	12	WAR	MLT	NC
15	10	.09	130	PCT	6	P2	012	-.48			UTE	LTE	.510	ZBAUL	51	C	12	WAR	MLT	
15	10	.36	139	PCT	20	P2	012	.26			UTE	LTE	.510	ZBAUL	51	C	12	WAR	MLT	BCH
16	10	.17	138	PCT	11	P2	011	-.44			UTE	LTE	.510	ZBAUL	10	C	84	WAR	MLT	NC
16	10	.25	140	PCT	14	P2	011	.31			UTE	LTE	.510	ZBAUL	10	C	84	WAR	MLT	NC
16	10	.36	135	PCT	20	P2	012	-.41			UTE	LTE	.510	ZBAUL	10	C	84	WAR		NC
17	10	.12	150	PCT	11	P2	011	-.46			UTE	LTE	.510	ZBAUL	11	C	70	WAR	MLT	
17	10	.11	130	PCT	10	P2	011	.31			UTE	LTE	.510	ZBAUL	11	C	70	WAR	MLT	
17	10	.06	113	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	11	C	70	WAR	MLT	
17	10	.08	158	PCT	8	P2	012	.23			UTE	LTE	.510	ZBAUL	11	C	70	WAR	MLT	
18	10	.60	135	PCT	28	P2	011	.23			UTE	LTE	.510	ZBAUL	10	C	83	WAR		NC
18	10	.08	50	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	10	C	83	WAR		
19	10	.30	133	PCT	17	P2	011	-.46			UTE	LTE	.510	ZBAUL	10	C	75	WAR		NC
19	10	.07	125	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	10	C	75	WAR		
20	10	.23	148	PCT	18	P2	011	.28			UTE	LTE	.510	ZBAUL	11	C	64	WAR		NC
20	10	.08	151	PCT	8	P2	012	-.51			UTE	LTE	.510	ZBAUL	11	C	64	WAR		
20	10	.05	157	PCT	5	P2	014	.15			UTE	LTE	.510	ZBAUL	11	C	64	WAR		
21	10	.06	133	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	11	C	94	WAR		
21	10	.11	140	PCT	11	P2	012	-.49			UTE	LTE	.510	ZBAUL	11	C	94	WAR	MLT	NC
21	10	.19	143	PCT	16	P2	012	.26			UTE	LTE	.510	ZBAUL	11	C	94	WAR	MLT	BCH
22	10	.10	124	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	10	C	124	WAR	MLT	
22	10	.26	146	PCT	15	P2	011	.28			UTE	LTE	.510	ZBAUL	10	C	124	WAR	MLT	
22	10	.15	144	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	10	C	124	WAR		
23	10	.07	157	PCT	7	P2	011	-.48			UTE	LTE	.510	ZBAUL	11	C	103	WAR	MLT	
23	10	.05	130	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	11	C	103	WAR	MLT	
23	10	.06	137	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	11	C	103	WAR	MLT	
23	10	.45	137	PCT	30	P2	012	.23			UTE	LTE	.510	ZBAUL	11	C	103	WAR	MLT	BCH
24	10	.06	139	PCT	6	P2	005	-.51			UTE	LTE	.510	ZBAUL	11	C	98	WAR		
24	10	.08	136	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	11	C	98	WAR		
24	10	.14	139	PCT	13	P2	011	-.51			UTE	LTE	.510	ZBAUL	11	C	98	WAR		
24	10	.15	142	PCT	13	P2	012	-.46			UTE	LTE	.510	ZBAUL	11	C	98	WAR		NC
25	10	.07	141	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	10	C	112	WAR		
26	10	.15	146	PCT	13	P2	011	-.48			UTE	LTE	.510	ZBAUL	11	C	97	WAR	MLT	
26	10	.06	141	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	11	C	97	WAR	MLT	
26	10	.28	127	PCT	22	P2	012	-.48			UTE	LTE	.510	ZBAUL	11	C	97	WAR		NC
28	10	.06	151	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	11	C	165	WAR		
28	10	.16	146	PCT	14	P2	012	-.51			UTE	LTE	.510	ZBAUL	11	C	165	WAR	MLT	NC
28	10	.05	157	PCT	5	P2	012	.20			UTE	LTE	.510	ZBAUL	11	C	165	WAR	MLT	
29	10	.08	148	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	10	C	169	WAR		
30	10	.11	144	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	10	C	166	WAR	MLT	
30	10	.08	148	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	10	C	166	WAR	MLT	
30	10	.15	135	PCT	10	P2	012	-.46			UTE	LTE	.510	ZBAUL	10	C	166	WAR		NC
31	10	.10	153	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	10	C	163	WAR		
31	10	.11	142	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	10	C	163	WAR		NC
32	10	.11	140	PCT	11	P2	012	-.51			UTE	LTE	.510	ZBAUL	11	C	136	WAR	MLT	NC
32	10	.06	138	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	11	C	136	WAR	MLT	
33	10	.08	150	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	10	C	266	WAR		
33	10	.17	143	PCT	11	P2	012	-.51			UTE	LTE	.510	ZBAUL	10	C	266	WAR		NC
34	10	.08	146	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	10	C	265	WAR		
35	10	.16	123	PCT	10	P2	010	-.05			UTE	LTE	.510	ZBAUL	10	C	263	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
36	10	.07	144	PCT	7	P2	011	.20			UTE	LTE	.510	ZBAUL	11	C	227	WAR		
36	10	.11	153	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	11	C	227	WAR		NC
37	10	.06	163	PCT	6	P2	013	-.56			UTE	LTE	.510	ZBAUL	11	C	222	WAR		
38	10	.12	137	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	10	C	275	WAR		
39	10	.07	143	PCT	7	P2	010	-.20			UTE	LTE	.510	ZBAUL	11	C	273	WAR		
39	10	.08	109	PCT	8	P2	011	.25			UTE	LTE	.510	ZBAUL	11	C	273	WAR		
39	10	.12	134	PCT	11	P2	012	-.51			UTE	LTE	.510	ZBAUL	11	C	273	WAR		
40	10	.07	120	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	11	C	268	WAR		
40	10	.14	146	PCT	13	P2	012	-.51			UTE	LTE	.510	ZBAUL	11	C	268	WAR		NC
41	10	.06	143	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	11	C	265	WAR		
41	10	.06	125	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	11	C	265	WAR	MLT	
41	10	.08	81	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	11	C	265	WAR	MLT	
41	10	.09	147	PCT	9	P2	012	-.51			UTE	LTE	.510	ZBAUL	11	C	265	WAR	MLT	
41	10	.27	141	PCT	21	P2	012	.13			UTE	LTE	.510	ZBAUL	11	C	265	WAR	MLT	NC
42	10	.07	119	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	11	C	260	WAR		
42	10	.05	134	PCT	5	P2	012	-.56			UTE	LTE	.510	ZBAUL	11	C	260	WAR		
43	10	.05	115	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	11	C	256	WAR	MLT	
43	10	.05	139	PCT	5	P2	011	.25			UTE	LTE	.510	ZBAUL	11	C	256	WAR	MLT	
43	10	.11	152	PCT	10	P2	012	-.56			UTE	LTE	.510	ZBAUL	11	C	256	WAR	MLT	NC
43	10	.24	145	PCT	19	P2	012	.13			UTE	LTE	.510	ZBAUL	11	C	256	WAR	MLT	NC
43	10	.05	129	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	11	C	256	WAR		
44	10	.14	147	PCT	9	P2	012	-.51			UTE	LTE	.510	ZBAUL	10	C	291	WAR	MLT	
44	10	.14	149	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	10	C	291	WAR	MLT	NC
45	10	.07	127	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	14	C	110	WAR		
45	10	.08	129	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	14	C	110	WAR		
46	10	.06	137	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	15	C	98	WAR		
47	10	.18	145	PCT	12	P2	012	-.54			UTE	LTE	.510	ZBAUL	14	C	106	WAR	MLT	NC
47	10	.34	135	PCT	19	P2	012	.18			UTE	LTE	.510	ZBAUL	14	C	106	WAR	MLT	NC
48	10	.10	147	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	14	C	105	WAR		
49	10	.06	158	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	15	C	89	WAR	MLT	
49	10	.06	123	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	15	C	89	WAR	MLT	
49	10	.05	123	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	15	C	89	WAR		
49	10	.07	141	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	15	C	89	WAR		
49	10	.12	150	PCT	12	P2	013	-.56			UTE	LTE	.510	ZBAUL	15	C	89	WAR		
50	10	.06	112	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	15	C	86	WAR	MLT	
50	10	.05	130	PCT	5	P2	011	.25			UTE	LTE	.510	ZBAUL	15	C	86	WAR	MLT	
50	10	.15	150	PCT	14	P2	012	-.53			UTE	LTE	.510	ZBAUL	15	C	86	WAR	MLT	NC
50	10	.24	141	PCT	20	P2	012	.13			UTE	LTE	.510	ZBAUL	15	C	86	WAR	MLT	NC
50	10	.08	158	PCT	8	P2	013	-.56			UTE	LTE	.510	ZBAUL	15	C	86	WAR		
50	10	.08	139	PCT	8	P2	014	-.54			UTE	LTE	.510	ZBAUL	15	C	86	WAR		
51	10	.10	149	PCT	10	P2	011	-.54			UTE	LTE	.510	ZBAUL	15	C	122	WAR		
51	10	.10	143	PCT	10	P2	012	-.56			UTE	LTE	.510	ZBAUL	15	C	122	WAR		
52	10	.05	125	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	15	C	117	WAR		
52	10	.11	151	PCT	10	P2	012	-.56			UTE	LTE	.510	ZBAUL	15	C	117	WAR	MLT	NC
52	10	.16	155	PCT	14	P2	012	.15			UTE	LTE	.510	ZBAUL	15	C	117	WAR	MLT	
52	10	.06	143	PCT	7	P2	014	-.59			UTE	LTE	.510	ZBAUL	15	C	117	WAR		
54	10	.19	149	PCT	12	P2	013	-.57			UTE	LTE	.510	ZBAUL	6	C	258	WAR		NC
54	10	.09	139	PCT	6	P2	014	.18			UTE	LTE	.510	ZBAUL	6	C	258	WAR		
55	10	.08	147	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	15	C	105	WAR		
55	10	.08	135	PCT	8	P2	014	-.54			UTE	LTE	.510	ZBAUL	15	C	105	WAR		
56	10	.13	144	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	6	C	228	WAR	MLT	NC
56	10	.10	140	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	6	C	228	WAR	MLT	
57	10	.13	142	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	6	C	225	WAR	MLT	NC
57	10	.12	148	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	6	C	225	WAR	MLT	
59	10	.11	129	PCT	9	P2	012	-.56			UTE	LTE	.510	ZBAUL	7	C	206	WAR		
61	10	.06	156	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	7	C	196	WAR		
61	10	.05	117	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	7	C	196	WAR		
61	10	.06	141	PCT	6	P2	012	-.56			UTE	LTE	.510	ZBAUL	7	C	196	WAR	MLT	
61	10	.12	143	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	7	C	196	WAR	MLT	NC
62	10	.05	134	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	7	C	194	WAR		
62	10	.09	148	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	7	C	194	WAR		
62	10	.06	161	PCT	5	P2	012	-.56			UTE	LTE	.510	ZBAUL	7	C	194	WAR	MLT	
62	10	.12	151	PCT	11	P2	012	.13			UTE	LTE	.510	ZBAUL	7	C	194	WAR	MLT	NC
63	10	.10	140	PCT	9	P2	010	-.56			UTE	LTE	.510	ZBAUL	7	C	192	WAR		
63	10	.07	146	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	7	C	192	WAR		
63	10	.16	142	PCT	13	P2	012	-.56			UTE	LTE	.510	ZBAUL	7	C	192	WAR		NC
63	10	.16	147	PCT	13	P2	013	-.59			UTE	LTE	.510	ZBAUL	7	C	192	WAR		NC
64	10	.07	154	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	7	C	188	WAR		
64	10	.06	150	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	7	C	188	WAR	MLT	
64	10	.20	143	PCT	16	P2	012	.15			UTE	LTE	.510	ZBAUL	7	C	188	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
65	10	.22	145	PCT	13	P2	012	-.59			UTE	LTE	.510	ZBAUL	6	C	201	WAR		NC
66	10	.10	149	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	6	C	197	WAR		
67	10	.13	146	PCT	11	P2	010	-.56			UTE	LTE	.510	ZBAUL	7	C	148	WAR		NC
67	10	.09	139	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	7	C	148	WAR	MLT	
67	10	.08	154	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	7	C	148	WAR	MLT	
67	10	.05	141	PCT	5	P2	013	-.61			UTE	LTE	.510	ZBAUL	7	C	148	WAR		
67	10	.05	127	PCT	5	P2	014	-.64			UTE	LTE	.510	ZBAUL	7	C	148	WAR		
68	10	.12	140	PCT	11	P2	012	-.56			UTE	LTE	.510	ZBAUL	7	C	149	WAR	MLT	NC
68	10	.16	142	PCT	13	P2	012	.15			UTE	LTE	.510	ZBAUL	7	C	149	WAR	MLT	NC
71	10	.10	132	PCT	9	P2	012	-.61			UTE	LTE	.510	ZBAUL	7	C	135	WAR	MLT	
71	10	.12	148	PCT	10	P2	012	.10			UTE	LTE	.510	ZBAUL	7	C	135	WAR	MLT	NC
73	10	.07	148	PCT	7	P2	010	-.56			UTE	LTE	.510	ZBAUL	7	C	130	WAR		
73	10	.05	142	PCT	5	P2	013	-.61			UTE	LTE	.510	ZBAUL	7	C	130	WAR		
74	10	.07	138	PCT	6	P2	010	-.61			UTE	LTE	.510	ZBAUL	7	C	128	WAR		
74	10	.09	150	PCT	8	P2	013	-.61			UTE	LTE	.510	ZBAUL	7	C	128	WAR	MLT	
74	10	.10	141	PCT	9	P2	013	.13			UTE	LTE	.510	ZBAUL	7	C	128	WAR	MLT	NC
75	10	.07	147	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	6	C	134	WAR		
75	10	.08	158	PCT	5	P2	012	-.57			UTE	LTE	.510	ZBAUL	6	C	134	WAR		
76	10	.05	160	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	7	C	122	WAR		
77	10	.05	144	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	7	C	125	WAR		
77	10	.10	143	PCT	9	P2	011	-.57			UTE	LTE	.510	ZBAUL	7	C	125	WAR		
77	10	.15	145	PCT	12	P2	013	.13			UTE	LTE	.510	ZBAUL	7	C	125	WAR		NC
78	10	.10	150	PCT	7	P2	011	.21			UTE	LTE	.510	ZBAUL	6	C	126	WAR		
78	10	.10	140	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	6	C	126	WAR		
79	10	.24	141	PCT	18	P2	010	-.59			UTE	LTE	.510	ZBAUL	7	C	82	WAR		NC
79	10	.05	152	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	7	C	82	WAR	MLT	
79	10	.10	143	PCT	9	P2	011	.20			UTE	LTE	.510	ZBAUL	7	C	82	WAR	MLT	
79	10	.08	144	PCT	7	P2	013	-.56			UTE	LTE	.510	ZBAUL	7	C	82	WAR		
80	10	.20	139	PCT	16	P2	010	-.61			UTE	LTE	.510	ZBAUL	7	C	74	WAR		NC
80	10	.11	137	PCT	10	P2	013	-.59			UTE	LTE	.510	ZBAUL	7	C	74	WAR		
81	10	.13	151	PCT	9	P2	010	-.59			UTE	LTE	.510	ZBAUL	6	C	77	WAR		NC
81	10	.36	137	PCT	19	P2	013	-.62			UTE	LTE	.510	ZBAUL	6	C	77	WAR		NC
82	10	.15	142	PCT	13	P2	010	-.59			UTE	LTE	.510	ZBAUL	7	C	68	WAR		NC
82	10	.08	153	PCT	7	P2	011	.20			UTE	LTE	.510	ZBAUL	7	C	68	WAR		
82	10	.14	147	PCT	12	P2	012	-.56			UTE	LTE	.510	ZBAUL	7	C	68	WAR	MLT	NC
82	10	.06	143	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	7	C	68	WAR	MLT	
84	10	.13	139	PCT	8	P2	010	-.59			UTE	LTE	.510	ZBAUL	6	C	67	WAR		NC
84	10	.12	145	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	6	C	67	WAR	MLT	NC
84	10	.15	147	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	6	C	67	WAR	MLT	NC
84	10	.18	141	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	6	C	67	WAR	MLT	NC
84	10	.15	141	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	6	C	67	WAR	MLT	NC
85	10	.11	139	PCT	10	P2	010	-.61			UTE	LTE	.510	ZBAUL	7	C	61	WAR	MLT	NC
85	10	.08	137	PCT	7	P2	010	.49			UTE	LTE	.510	ZBAUL	7	C	61	WAR	MLT	
85	10	.07	149	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	7	C	61	WAR		
85	10	.08	150	PCT	7	P2	013	-.61			UTE	LTE	.510	ZBAUL	7	C	61	WAR		
86	10	.12	145	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	6	C	63	WAR	MLT	NC
86	10	.07	145	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	6	C	63	WAR	MLT	
86	10	.12	146	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	6	C	63	WAR		
87	10	.16	141	PCT	10	P2	010	-.59			UTE	LTE	.510	ZBAUL	6	C	60	WAR	MLT	NC
87	10	.07	142	PCT	5	P2	010	.43			UTE	LTE	.510	ZBAUL	6	C	60	WAR	MLT	
87	10	.19	136	PCT	12	P2	011	-.56			UTE	LTE	.510	ZBAUL	6	C	60	WAR		NC
87	10	.17	143	PCT	11	P2	013	-.61			UTE	LTE	.510	ZBAUL	6	C	60	WAR		NC
88	10	.17	138	PCT	10	P2	010	-.56			UTE	LTE	.510	ZBAUL	6	C	55	WAR	MLT	NC
88	10	.12	144	PCT	8	P2	010	.44			UTE	LTE	.510	ZBAUL	6	C	55	WAR	MLT	
88	10	.13	147	PCT	8	P2	011	-.57			UTE	LTE	.510	ZBAUL	6	C	55	WAR		
89	10	.05	160	PCT	5	P2	009	-.94			UTE	LTE	.510	ZBAUL	7	C	25	WAR		
89	10	.10	130	PCT	9	P2	010	-.61			UTE	LTE	.510	ZBAUL	7	C	25	WAR	MLT	
89	10	.05	124	PCT	5	P2	010	.43			UTE	LTE	.510	ZBAUL	7	C	25	WAR	MLT	
89	10	.09	147	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	7	C	25	WAR	MLT	
89	10	.10	152	PCT	9	P2	011	.20			UTE	LTE	.510	ZBAUL	7	C	25	WAR	MLT	
89	10	.08	142	PCT	7	P2	013	-.59			UTE	LTE	.510	ZBAUL	7	C	25	WAR		
89	10	.07	149	PCT	6	P2	014	.10			UTE	LTE	.510	ZBAUL	7	C	25	WAR		
90	10	.05	157	PCT	5	P2	009	-.94			UTE	LTE	.510	ZBAUL	7	C	22	WAR		
90	10	.08	140	PCT	7	P2	010	-.61			UTE	LTE	.510	ZBAUL	7	C	22	WAR		
90	10	.22	142	PCT	17	P2	011	.20			UTE	LTE	.510	ZBAUL	7	C	22	WAR		NC
90	10	.05	149	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	7	C	22	WAR		
91	10	.09	148	PCT	8	P2	010	-.56			UTE	LTE	.510	ZBAUL	7	C	19	WAR		
91	10	.06	156	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	7	C	19	WAR	MLT	
91	10	.05	142	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	7	C	19	WAR	MLT	
91	10	.09	140	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	7	C	19	WAR		
92	10	.07	146	PCT	6	P2	010	-.61			UTE	LTE	.510	ZBAUL	7	C	17	WAR		
92	10	.06	144	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	7	C	17	WAR	MLT	
92	10	.06	147	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	7	C	17	WAR	MLT	
92	10	.09	149	PCT	8	P2	012	.20			UTE	LTE	.510	ZBAUL	7	C	17	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
93	10	.13	152	PCT	8	P2	010	-.61			UTE	LTE	.510	ZBAUL	6	C	17	WAR		NC
93	10	.29	137	PCT	17	P2	011	-.54			UTE	LTE	.510	ZBAUL	6	C	17	WAR	MLT	NC
93	10	.18	144	PCT	11	P2	011	.18			UTE	LTE	.510	ZBAUL	6	C	17	WAR	MLT	
93	10	.09	134	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	6	C	17	WAR		
94	10	.22	142	PCT	17	P2	011	-.56			UTE	LTE	.510	ZBAUL	7	C	8	WAR	MLT	NC
94	10	.07	151	PCT	7	P2	011	.20			UTE	LTE	.510	ZBAUL	7	C	8	WAR	MLT	
95	10	.34	135	PCT	19	P2	011	-.57			UTE	LTE	.510	ZBAUL	6	C	12	WAR	MLT	BCH
95	10	.10	146	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	6	C	12	WAR	MLT	
95	10	.19	143	PCT	12	P2	012	.20			UTE	LTE	.510	ZBAUL	6	C	12	WAR		NC
96	10	.08	152	PCT	5	P2	012	.20			UTE	LTE	.510	ZBAUL	6	C	8	WAR		
97	10	.11	147	PCT	12	P2	011	-.61			UTE	LTE	.510	ZBAUL	19	C	200	WAR	MLT	
97	10	.09	141	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	19	C	200	WAR	MLT	
98	10	.18	141	PCT	14	P2	011	-.59			UTE	LTE	.510	ZBAUL	3	C	149	WAR	MLT	NC
98	10	.18	143	PCT	14	P2	011	.20			UTE	LTE	.510	ZBAUL	3	C	149	WAR	MLT	
98	10	.14	147	PCT	12	P2	012	.20			UTE	LTE	.510	ZBAUL	3	C	149	WAR		NC
99	10	.25	141	PCT	19	P2	011	-.59			UTE	LTE	.510	ZBAUL	23	C	30	WAR	MLT	BCH
99	10	.11	128	PCT	9	P2	011	.18			UTE	LTE	.510	ZBAUL	23	C	30	WAR	MLT	
99	10	.11	139	PCT	10	P2	013	-.64			UTE	LTE	.510	ZBAUL	23	C	30	WAR		
100	10	.06	154	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	23	C	32	WAR		
100	10	.08	148	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	23	C	32	WAR	MLT	
100	10	.11	146	PCT	10	P2	011	.13			UTE	LTE	.510	ZBAUL	23	C	32	WAR	MLT	NC
100	10	.05	161	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	23	C	32	WAR		
102	10	.10	149	PCT	9	P2	011	-.61			UTE	LTE	.510	ZBAUL	23	C	26	WAR		
102	10	.08	158	PCT	7	P2	014	-.61			UTE	LTE	.510	ZBAUL	23	C	26	WAR		
103	10	.05	132	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	23	C	23	WAR		
104	10	.08	159	PCT	8	P2	010	-.59			UTE	LTE	.510	ZBAUL	23	C	59	WAR		
105	10	.10	106	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	22	C	60	WAR		
106	10	.06	151	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	22	C	56	WAR		
107	10	.15	146	PCT	10	P2	011	-.54			UTE	LTE	.510	ZBAUL	22	C	53	WAR	MLT	
107	10	.07	128	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	22	C	53	WAR	MLT	
107	10	.06	145	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	22	C	53	WAR		
108	10	.13	139	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	22	C	49	WAR	MLT	
108	10	.06	152	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	22	C	49	WAR	MLT	
109	10	.08	152	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	22	C	46	WAR		
109	10	.26	139	PCT	17	P2	012	.23			UTE	LTE	.510	ZBAUL	22	C	46	WAR		BCH
110	10	.11	145	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	22	C	193	WAR	MLT	
110	10	.12	134	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	22	C	193	WAR	MLT	
112	10	.06	138	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	22	C	185	WAR		
112	10	.07	132	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	22	C	185	WAR		
113	10	.07	152	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	23	C	151	WAR		
113	10	.10	144	PCT	9	P2	011	-.46			UTE	LTE	.510	ZBAUL	23	C	151	WAR		
114	10	.06	154	PCT	6	P2	009	.54			UTE	LTE	.510	ZBAUL	23	C	166	WAR		
114	10	.13	146	PCT	11	P2	011	-.56			UTE	LTE	.510	ZBAUL	23	C	166	WAR		
114	10	.12	148	PCT	11	P2	014	-.61			UTE	LTE	.510	ZBAUL	23	C	166	WAR		
114	10	.12	83	PCT	11	P2	015	.44			UTE	LTE	.510	ZBAUL	23	C	166	WAR		
115	10	.08	135	PCT	6	P2	013	.21			UTE	LTE	.510	ZBAUL	22	C	158	WAR		
116	10	.09	144	PCT	7	P2	010	.49			UTE	LTE	.510	ZBAUL	22	C	218	WAR		
117	10	.11	142	PCT	8	P2	012	.21			UTE	LTE	.510	ZBAUL	22	C	229	WAR		
118	10	.19	141	PCT	13	P2	013	.15			UTE	LTE	.510	ZBAUL	22	C	227	WAR		NC
118	10	.27	141	PCT	17	P2	014	-.57			UTE	LTE	.510	ZBAUL	22	C	227	WAR		BCH
119	10	.10	154	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	22	C	226	WAR		
119	10	.16	142	PCT	11	P2	013	.15			UTE	LTE	.510	ZBAUL	22	C	226	WAR		
120	10	.06	146	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	22	C	224	WAR	MLT	
120	10	.10	154	PCT	7	P2	011	.21			UTE	LTE	.510	ZBAUL	22	C	224	WAR	MLT	
122	10	.10	154	PCT	7	P2	013	.18			UTE	LTE	.510	ZBAUL	28	C	44	WAR		
123	10	.14	137	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	28	C	49	WAR	MLT	
123	10	.42	144	PCT	23	P2	011	.18			UTE	LTE	.510	ZBAUL	28	C	49	WAR	MLT	BCH
125	10	.29	144	PCT	17	P2	011	.18			UTE	LTE	.510	ZBAUL	28	C	16	WAR		NC
127	10	.06	145	PCT	7	P2	011	-.53			UTE	LTE	.510	ZBAUL	29	C	9	WAR		
127	10	.07	146	PCT	8	P2	012	-.51			UTE	LTE	.510	ZBAUL	29	C	9	WAR		
128	10	.10	128	PCT	10	P2	010	.51			UTE	LTE	.510	ZBAUL	29	C	23	WAR		
128	10	.08	140	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	29	C	23	WAR	MLT	
128	10	.07	148	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	29	C	23	WAR	MLT	
128	10	.06	149	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	29	C	23	WAR		
129	10	.06	132	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	28	C	88	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
130	10	.44	135	PCT	24	P2	011	.18			UTE	LTE	.510	ZBAUL	28	C	85	WAR		
130	10	.13	147	PCT	9	P2	013	-.54			UTE	LTE	.510	ZBAUL	28	C	85	WAR	MLT	
130	10	.10	156	PCT	7	P2	013	.18			UTE	LTE	.510	ZBAUL	28	C	85	WAR	MLT	
131	10	.07	150	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	28	C	98	WAR		
131	10	.12	141	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	28	C	98	WAR	MLT	
131	10	.15	141	PCT	10	P2	011	.21			UTE	LTE	.510	ZBAUL	28	C	98	WAR	MLT	
131	10	.06	143	PCT	5	P2	012	-.36			UTE	LTE	.510	ZBAUL	28	C	98	WAR		
132	10	.08	156	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	28	C	95	WAR		
132	10	.08	132	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	28	C	95	WAR	MLT	
132	10	.52	135	PCT	26	P2	011	.18			UTE	LTE	.510	ZBAUL	28	C	95	WAR	MLT	BCH
132	10	.07	141	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	28	C	95	WAR		
133	10	.18	139	PCT	17	P2	011	.23			UTE	LTE	.510	ZBAUL	29	C	80	WAR		NC
134	10	.14	144	PCT	14	P2	013	.20			UTE	LTE	.510	ZBAUL	29	C	112	WAR		NC
135	10	.15	140	PCT	10	P2	011	.23			UTE	LTE	.510	ZBAUL	28	C	120	WAR		NC
137	10	.09	149	PCT	8	P2	011	.20			UTE	LTE	.510	ZBAUL	46	C	117	WAR		
138	10	.07	96	PCT	5	P2	010	.21			UTE	LTE	.510	ZBAUL	45	C	158	WAR		
138	10	.48	142	PCT	24	P2	011	.23			UTE	LTE	.510	ZBAUL	45	C	158	WAR		NC
138	10	.11	132	PCT	8	P2	013	-.51			UTE	LTE	.510	ZBAUL	45	C	158	WAR	MLT	
138	10	.16	150	PCT	10	P2	013	.20			UTE	LTE	.510	ZBAUL	45	C	158	WAR	MLT	NC
139	10	.09	142	PCT	6	P2	010	.15			UTE	LTE	.510	ZBAUL	45	C	154	WAR		
139	10	.50	138	PCT	25	P2	011	.20			UTE	LTE	.510	ZBAUL	45	C	154	WAR		NC
139	10	.08	141	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	45	C	154	WAR		
140	10	.10	125	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	45	C	152	WAR	MLT	
140	10	.85	131	PCT	34	P2	011	.23			UTE	LTE	.510	ZBAUL	45	C	152	WAR	MLT	NC
140	10	.09	140	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	45	C	152	WAR		
140	10	.39	133	PCT	21	P2	013	-.51			UTE	LTE	.510	ZBAUL	45	C	152	WAR	MLT	NC
140	10	.21	148	PCT	13	P2	013	.18			UTE	LTE	.510	ZBAUL	45	C	152	WAR	MLT	NC
142	10	.07	151	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	42	C	19	WAR		
142	10	.09	150	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	42	C	19	WAR		
142	10	.08	123	PCT	7	P2	012	-.48			UTE	LTE	.510	ZBAUL	42	C	19	WAR		
142	10	.18	143	PCT	14	P2	013	.20			UTE	LTE	.510	ZBAUL	42	C	19	WAR		NC
143	10	.07	141	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	46	C	94	WAR	MLT	
143	10	.73	127	PCT	37	P2	011	.23			UTE	LTE	.510	ZBAUL	46	C	94	WAR	MLT	BCH
143	10	.06	148	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	46	C	94	WAR		
143	10	.19	144	PCT	15	P2	013	-.48			UTE	LTE	.510	ZBAUL	46	C	94	WAR	MLT	
143	10	.13	145	PCT	11	P2	013	.21			UTE	LTE	.510	ZBAUL	46	C	94	WAR	MLT	
143	10	2.51	80	VOL	29	P25	011	.20			011	011	.510	ZYAXA	65	C	7	WAR		S
144	10	.16	133	PCT	13	P2	011	-.46			UTE	LTE	.510	ZBAUL	46	C	93	WAR	MLT	NC
144	10	.39	136	PCT	26	P2	011	.23			UTE	LTE	.510	ZBAUL	46	C	93	WAR	MLT	BCH
144	10	.17	149	PCT	14	P2	012	-.51			UTE	LTE	.510	ZBAUL	46	C	93	WAR		NC
145	10	.10	137	PCT	9	P2	011	-.48			UTE	LTE	.510	ZBAUL	46	C	69	WAR	MLT	NC
145	10	.44	129	PCT	28	P2	011	.23			UTE	LTE	.510	ZBAUL	46	C	69	WAR	MLT	NC
145	10	.05	133	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	46	C	69	WAR		
145	10	.07	135	PCT	6	P2	013	.23			UTE	LTE	.510	ZBAUL	46	C	69	WAR		
146	10	.05	132	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	46	C	20	WAR		
146	10	.22	139	PCT	17	P2	011	-.43			UTE	LTE	.510	ZBAUL	46	C	20	WAR	MLT	NC
146	10	.30	135	PCT	21	P2	011	.26			UTE	LTE	.510	ZBAUL	46	C	20	WAR	MLT	NC
147	10	.07	145	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	45	C	75	WAR		
148	10	.23	142	PCT	14	P2	011	-.46			UTE	LTE	.510	ZBAUL	45	C	85	WAR		NC
148	10	.12	138	PCT	8	P2	013	.26			UTE	LTE	.510	ZBAUL	45	C	85	WAR		
150	10	.06	116	PCT	5	P2	003	-.41			UTE	LTE	.510	ZBAUL	55	C	13	WAR		
150	10	.11	149	PCT	8	P2	010	-.46			UTE	LTE	.510	ZBAUL	55	C	13	WAR		
150	10	.06	132	PCT	5	P2	013	-.46			UTE	LTE	.510	ZBAUL	55	C	13	WAR		
151	10	.20	146	PCT	11	P2	012	-.41			UTE	LTE	.510	ZBAUL	56	C	10	WAR		
151	10	.13	147	PCT	8	P2	013	-.41			UTE	LTE	.510	ZBAUL	56	C	10	WAR	MLT	
151	10	.22	145	PCT	12	P2	013	.23			UTE	LTE	.510	ZBAUL	56	C	10	WAR	MLT	
2	11	.26	135	PCT	21	P2	011	.28			UTE	LTE	.510	ZBAUL	64	C	276	WAR		BCH
4	11	.05	132	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	50	C	103	WAR		
4	11	.13	134	PCT	10	P2	011	-.36			UTE	LTE	.510	ZBAUL	50	C	103	WAR		
4	11	.06	134	PCT	5	P2	012	-.43			UTE	LTE	.510	ZBAUL	50	C	103	WAR	MLT	
4	11	.06	148	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	50	C	103	WAR	MLT	
5	11	.05	120	PCT	5	P2	011	-.38			UTE	LTE	.510	ZBAUL	50	C	99	WAR		
5	11	.06	149	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	50	C	99	WAR		
6	11	.10	138	PCT	8	P2	011	-.36			UTE	LTE	.510	ZBAUL	50	C	95	WAR	MLT	
6	11	.25	139	PCT	18	P2	011	.25			UTE	LTE	.510	ZBAUL	50	C	95	WAR	MLT	NC
6	11	.08	123	PCT	7	P2	012	-.43			UTE	LTE	.510	ZBAUL	50	C	95	WAR	MLT	
6	11	.11	146	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	50	C	95	WAR	MLT	
7	11	.15	145	PCT	10	P2	011	.28			UTE	LTE	.510	ZBAUL	49	C	168	WAR		NC
7	11	.16	136	PCT	10	P2	012	-.38			UTE	LTE	.510	ZBAUL	49	C	168	WAR		NC
8	11	.09	148	PCT	6	P2	010	-.48			UTE	LTE	.510	ZBAUL	49	C	190	WAR		
8	11	.29	138	PCT	16	P2	011	.31			UTE	LTE	.510	ZBAUL	49	C	190	WAR		NC
8	11	.16	143	PCT	10	P2	012	-.43			UTE	LTE	.510	ZBAUL	49	C	190	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
8	11	.10	152	PCT	6	P2	012	.31			UTE	LTE	.510	ZBAUL	49	C	190	WAR	MLT	
9	11	.35	138	PCT	23	P2	011	.25			UTE	LTE	.510	ZBAUL	50	C	165	WAR		BCH
9	11	.17	145	PCT	13	P2	012	-.35			UTE	LTE	.510	ZBAUL	50	C	165	WAR	MLT	NC
9	11	.21	138	PCT	16	P2	012	.23			UTE	LTE	.510	ZBAUL	50	C	165	WAR	MLT	BCH
10	11	.15	162	PCT	10	P2	010	-.83			UTE	LTE	.510	ZBAUL	49	C	182	WAR		
10	11	.08	122	PCT	5	P2	011	-.41			UTE	LTE	.510	ZBAUL	49	C	182	WAR	MLT	
10	11	.12	127	PCT	8	P2	011	.31			UTE	LTE	.510	ZBAUL	49	C	182	WAR	MLT	
10	11	.11	140	PCT	7	P2	012	.26			UTE	LTE	.510	ZBAUL	49	C	182	WAR		
11	11	.07	144	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	49	C	177	WAR		
11	11	.55	131	PCT	26	P2	011	.33			UTE	LTE	.510	ZBAUL	49	C	177	WAR		BCH
11	11	.17	143	PCT	11	P2	012	-.36			UTE	LTE	.510	ZBAUL	49	C	177	WAR		NC
12	11	.10	133	PCT	7	P2	011	-.38			UTE	LTE	.510	ZBAUL	49	C	195	WAR	MLT	
12	11	.34	132	PCT	19	P2	011	.33			UTE	LTE	.510	ZBAUL	49	C	195	WAR	MLT	NC
12	11	.16	138	PCT	10	P2	012	-.36			UTE	LTE	.510	ZBAUL	49	C	195	WAR		NC
13	11	.17	135	PCT	14	P2	011	.30			UTE	LTE	.510	ZBAUL	52	C	20	WAR		BCH
15	11	.07	147	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	51	C	13	WAR	MLT	
15	11	.80	125	PCT	33	P2	011	.31			UTE	LTE	.510	ZBAUL	51	C	13	WAR	MLT	NC
15	11	.17	130	PCT	11	P2	012	-.41			UTE	LTE	.510	ZBAUL	51	C	13	WAR	MLT	
15	11	.16	129	PCT	10	P2	012	.26			UTE	LTE	.510	ZBAUL	51	C	13	WAR	MLT	
16	11	.17	130	PCT	11	P2	011	.31			UTE	LTE	.510	ZBAUL	10	C	85	WAR		BCH
16	11	.12	120	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	10	C	85	WAR	MLT	
16	11	.35	141	PCT	19	P2	012	.23			UTE	LTE	.510	ZBAUL	10	C	85	WAR	MLT	BCH
17	11	.06	158	PCT	6	P2	010	.43			UTE	LTE	.510	ZBAUL	11	C	73	WAR		
17	11	.06	147	PCT	6	P2	014	.18			UTE	LTE	.510	ZBAUL	11	C	73	WAR		
18	11	.19	143	PCT	12	P2	012	-.46			UTE	LTE	.510	ZBAUL	10	C	77	WAR		NC
19	11	.13	139	PCT	12	P2	012	-.49			UTE	LTE	.510	ZBAUL	11	C	68	WAR	MLT	NC
19	11	.10	152	PCT	10	P2	012	.26			UTE	LTE	.510	ZBAUL	11	C	68	WAR	MLT	
20	11	.09	138	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	10	C	71	WAR	MLT	
20	11	.15	140	PCT	10	P2	011	.25			UTE	LTE	.510	ZBAUL	10	C	71	WAR	MLT	
20	11	.13	113	PCT	8	P2	012	-.48			UTE	LTE	.510	ZBAUL	10	C	71	WAR		NC
21	11	.07	117	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	11	C	95	WAR	MLT	
21	11	.24	136	PCT	20	P2	012	.26			UTE	LTE	.510	ZBAUL	11	C	95	WAR	MLT	BCH
22	11	.08	150	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	10	C	125	WAR		
22	11	.08	130	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	10	C	125	WAR	MLT	
22	11	.28	136	PCT	16	P2	012	.23			UTE	LTE	.510	ZBAUL	10	C	125	WAR	MLT	NC
22	11	.14	145	PCT	9	P2	013	.21			UTE	LTE	.510	ZBAUL	10	C	125	WAR		
23	11	.05	135	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	11	C	90	WAR	MLT	
23	11	.14	143	PCT	13	P2	011	.26			UTE	LTE	.510	ZBAUL	11	C	90	WAR	MLT	
23	11	.11	137	PCT	10	P2	012	-.49			UTE	LTE	.510	ZBAUL	11	C	90	WAR	MLT	NC
23	11	.17	149	PCT	15	P2	012	.20			UTE	LTE	.510	ZBAUL	11	C	90	WAR	MLT	NC
25	11	.12	135	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	10	C	113	WAR	MLT	
25	11	.15	151	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	10	C	113	WAR	MLT	
25	11	.07	146	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	10	C	113	WAR		
26	11	.08	154	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	10	C	108	WAR		
26	11	.12	144	PCT	8	P2	012	-.51			UTE	LTE	.510	ZBAUL	10	C	108	WAR	MLT	
26	11	.09	158	PCT	6	P2	012	.21			UTE	LTE	.510	ZBAUL	10	C	108	WAR	MLT	
26	11	.07	146	PCT	5	P2	013	-.51			UTE	LTE	.510	ZBAUL	10	C	108	WAR		
27	11	.08	150	PCT	8	P2	011	.26			UTE	LTE	.510	ZBAUL	11	C	169	WAR		
27	11	.10	138	PCT	10	P2	012	-.54			UTE	LTE	.510	ZBAUL	11	C	169	WAR	MLT	
27	11	.23	142	PCT	19	P2	012	.18			UTE	LTE	.510	ZBAUL	11	C	169	WAR	MLT	NC
29	11	.12	146	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	10	C	170	WAR	MLT	
29	11	.07	157	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	10	C	170	WAR	MLT	
29	11	.17	145	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	10	C	170	WAR	MLT	
29	11	.12	146	PCT	8	P2	012	.18			UTE	LTE	.510	ZBAUL	10	C	170	WAR	MLT	
30	11	.14	143	PCT	12	P2	011	-.51			UTE	LTE	.510	ZBAUL	11	C	142	WAR	MLT	NC
30	11	.07	126	PCT	7	P2	011	.28			UTE	LTE	.510	ZBAUL	11	C	142	WAR	MLT	
30	11	.09	152	PCT	9	P2	012	-.54			UTE	LTE	.510	ZBAUL	11	C	142	WAR		NC
31	11	.07	124	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	11	C	139	WAR	MLT	
31	11	.09	140	PCT	9	P2	011	.26			UTE	LTE	.510	ZBAUL	11	C	139	WAR	MLT	
31	11	.05	151	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	11	C	139	WAR	MLT	
31	11	.24	145	PCT	19	P2	012	.20			UTE	LTE	.510	ZBAUL	11	C	139	WAR	MLT	NC
32	11	.07	160	PCT	5	P2	014	-.54			UTE	LTE	.510	ZBAUL	10	C	160	WAR		
33	11	.13	147	PCT	9	P2	012	-.57			UTE	LTE	.510	ZBAUL	10	C	270	WAR		NC
34	11	.13	149	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	10	C	264	WAR		NC
34	11	.20	144	PCT	12	P2	012	-.54			UTE	LTE	.510	ZBAUL	10	C	264	WAR	MLT	NC
34	11	.21	141	PCT	13	P2	012	.18			UTE	LTE	.510	ZBAUL	10	C	264	WAR	MLT	NC
35	11	.20	146	PCT	17	P2	011	-.51			UTE	LTE	.510	ZBAUL	11	C	224	WAR		NC
35	11	.13	151	PCT	12	P2	012	-.48			UTE	LTE	.510	ZBAUL	11	C	224	WAR		NC
35	11	.06	148	PCT	6	P2	013	-.54			UTE	LTE	.510	ZBAUL	11	C	224	WAR		
38	11	.05	140	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	11	C	218	WAR		
38	11	.07	132	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	11	C	218	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
39	11	.08	127	PCT	5	P2	010	-.15			UTE	LTE	.510	ZBAUL	10	C	312	WAR		
39	11	.09	126	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	10	C	312	WAR		
39	11	.20	141	PCT	12	P2	012	-.54			UTE	LTE	.510	ZBAUL	10	C	312	WAR		NC
40	11	.05	152	PCT	5	P2	010	-.13			UTE	LTE	.510	ZBAUL	11	C	269	WAR		
40	11	.07	138	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	11	C	269	WAR	MLT	
40	11	.05	135	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	11	C	269	WAR	MLT	
40	11	.17	146	PCT	15	P2	012	-.54			UTE	LTE	.510	ZBAUL	11	C	269	WAR		NC
41	11	.19	133	PCT	12	P2	011	-.49			UTE	LTE	.510	ZBAUL	10	C	304	WAR	MLT	BCH
41	11	.22	129	PCT	13	P2	011	.23			UTE	LTE	.510	ZBAUL	10	C	304	WAR	MLT	BCH
41	11	.17	143	PCT	11	P2	012	-.57			UTE	LTE	.510	ZBAUL	10	C	304	WAR	MLT	NC
41	11	.19	148	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	10	C	304	WAR	MLT	NC
41	11	.11	155	PCT	7	P2	013	-.59			UTE	LTE	.510	ZBAUL	10	C	304	WAR		
41	11	.16	140	PCT	10	P2	014	-.57			UTE	LTE	.510	ZBAUL	10	C	304	WAR		NC
42	11	.08	159	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	11	C	261	WAR	MLT	
42	11	.10	149	PCT	9	P2	011	.20			UTE	LTE	.510	ZBAUL	11	C	261	WAR	MLT	
42	11	.06	139	PCT	6	P2	012	-.56			UTE	LTE	.510	ZBAUL	11	C	261	WAR		
44	11	.15	131	PCT	13	P2	011	-.54			UTE	LTE	.510	ZBAUL	11	C	252	WAR		NC
44	11	.05	148	PCT	5	P2	012	-.56			UTE	LTE	.510	ZBAUL	11	C	252	WAR		
45	11	.15	154	PCT	10	P2	012	-.56			UTE	LTE	.510	ZBAUL	14	C	111	WAR		NC
46	11	.07	156	PCT	5	P2	012	-.56			UTE	LTE	.510	ZBAUL	14	C	108	WAR		
47	11	.05	156	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	15	C	91	WAR		
47	11	.08	140	PCT	8	P2	012	-.53			UTE	LTE	.510	ZBAUL	15	C	91	WAR	MLT	
47	11	.09	131	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	15	C	91	WAR	MLT	
48	11	.10	154	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	14	C	104	WAR		
48	11	.10	149	PCT	7	P2	013	-.59			UTE	LTE	.510	ZBAUL	14	C	104	WAR		
50	11	.12	133	PCT	8	P2	011	-.57			UTE	LTE	.510	ZBAUL	14	C	96	WAR		
50	11	.19	134	PCT	12	P2	012	-.57			UTE	LTE	.510	ZBAUL	14	C	96	WAR	MLT	NC
50	11	.28	131	PCT	17	P2	012	.13			UTE	LTE	.510	ZBAUL	14	C	96	WAR	MLT	BCH
51	11	.09	149	PCT	6	P2	012	-.56			UTE	LTE	.510	ZBAUL	14	C	134	WAR	MLT	
51	11	.37	137	PCT	21	P2	012	.13			UTE	LTE	.510	ZBAUL	14	C	134	WAR	MLT	NC
52	11	.06	127	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	15	C	118	WAR		
52	11	.12	147	PCT	11	P2	012	-.56			UTE	LTE	.510	ZBAUL	15	C	118	WAR		NC
53	11	.06	148	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	15	C	114	WAR		
53	11	.17	144	PCT	15	P2	012	-.56			UTE	LTE	.510	ZBAUL	15	C	114	WAR		NC
55	11	.08	122	PCT	8	P2	010	-.54			UTE	LTE	.510	ZBAUL	15	C	106	WAR		
55	11	.05	156	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	15	C	106	WAR		
55	11	.18	142	PCT	16	P2	012	-.59			UTE	LTE	.510	ZBAUL	15	C	106	WAR		NC
56	11	.05	161	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	15	C	101	WAR		
56	11	.05	158	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	15	C	101	WAR		
56	11	.07	159	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	15	C	101	WAR		
58	11	.12	138	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	6	C	221	WAR		NC
58	11	.15	147	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	6	C	221	WAR		NC
59	11	.07	100	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	235	WAR		
59	11	.14	149	PCT	13	P2	012	.08			UTE	LTE	.510	ZBAUL	15	C	235	WAR		NC
60	11	.20	145	PCT	12	P2	012	-.59			UTE	LTE	.510	ZBAUL	6	C	215	WAR	MLT	NC
60	11	.07	129	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	6	C	215	WAR	MLT	
61	11	.08	131	PCT	5	P2	013	-.62			UTE	LTE	.510	ZBAUL	6	C	212	WAR		
62	11	.16	153	PCT	10	P2	012	-.59			UTE	LTE	.510	ZBAUL	6	C	209	WAR		NC
62	11	.12	139	PCT	8	P2	013	-.62			UTE	LTE	.510	ZBAUL	6	C	209	WAR		
63	11	.16	139	PCT	10	P2	010	-.54			UTE	LTE	.510	ZBAUL	6	C	206	WAR		NC
63	11	.08	153	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	6	C	206	WAR		
63	11	.10	142	PCT	7	P2	012	-.57			UTE	LTE	.510	ZBAUL	6	C	206	WAR	MLT	
63	11	.14	137	PCT	9	P2	012	.10			UTE	LTE	.510	ZBAUL	6	C	206	WAR	MLT	
64	11	.05	148	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	7	C	193	WAR		
64	11	.10	145	PCT	9	P2	011	-.61			UTE	LTE	.510	ZBAUL	7	C	193	WAR		
64	11	.13	143	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	7	C	193	WAR	MLT	NC
64	11	.06	139	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	7	C	193	WAR	MLT	
64	11	.13	130	PCT	11	P2	013	-.59			UTE	LTE	.510	ZBAUL	7	C	193	WAR	MLT	NC
64	11	.14	143	PCT	12	P2	013	.15			UTE	LTE	.510	ZBAUL	7	C	193	WAR	MLT	NC
64	11	.12	152	PCT	11	P2	014	-.61			UTE	LTE	.510	ZBAUL	7	C	193	WAR		NC
65	11	.10	146	PCT	7	P2	012	-.57			UTE	LTE	.510	ZBAUL	6	C	202	WAR		
66	11	.09	150	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	6	C	198	WAR		
66	11	.07	134	PCT	5	P2	013	-.62			UTE	LTE	.510	ZBAUL	6	C	198	WAR		
67	11	.10	141	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	6	C	158	WAR		
68	11	.11	131	PCT	10	P2	011	-.62			UTE	LTE	.510	ZBAUL	7	C	145	WAR		
68	11	.41	136	PCT	27	P2	012	-.59			UTE	LTE	.510	ZBAUL	7	C	145	WAR		NC
69	11	.08	134	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	7	C	142	WAR	MLT	
69	11	.05	152	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	7	C	142	WAR	MLT	
69	11	.15	142	PCT	13	P2	012	-.59			UTE	LTE	.510	ZBAUL	7	C	142	WAR	MLT	NC
69	11	.07	136	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	7	C	142	WAR	MLT	
69	11	.06	154	PCT	5	P2	013	-.64			UTE	LTE	.510	ZBAUL	7	C	142	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
70	11	.24	143	PCT	18	P2	010	-.59			UTE	LTE	.510	ZBAUL	7	C	139	WAR		NC
70	11	.06	73	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	7	C	139	WAR		
71	11	.21	140	PCT	17	P2	010	-.56			UTE	LTE	.510	ZBAUL	7	C	136	WAR		NC
71	11	.06	138	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	7	C	136	WAR		
71	11	.44	138	PCT	28	P2	013	-.56			UTE	LTE	.510	ZBAUL	7	C	136	WAR		BCH
71	11	.13	145	PCT	11	P2	014	-.61			UTE	LTE	.510	ZBAUL	7	C	136	WAR	MLT	NC
71	11	.09	155	PCT	8	P2	014	.05			UTE	LTE	.510	ZBAUL	7	C	136	WAR	MLT	NC
72	11	.06	136	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	7	C	133	WAR		
72	11	.06	137	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	7	C	133	WAR		
73	11	.21	143	PCT	13	P2	013	-.59			UTE	LTE	.510	ZBAUL	6	C	138	WAR		NC
74	11	.13	133	PCT	11	P2	011	-.59			UTE	LTE	.510	ZBAUL	7	C	129	WAR		NC
74	11	.07	130	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	7	C	129	WAR	MLT	
74	11	.18	134	PCT	15	P2	012	.08			UTE	LTE	.510	ZBAUL	7	C	129	WAR	MLT	
74	11	.07	101	PCT	6	P2	013	-.61			UTE	LTE	.510	ZBAUL	7	C	129	WAR	MLT	
74	11	.11	155	PCT	9	P2	013	.08			UTE	LTE	.510	ZBAUL	7	C	129	WAR	MLT	
76	11	.07	137	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	6	C	131	WAR		
77	11	.06	149	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	7	C	84	WAR		
78	11	.53	130	PCT	31	P2	010	-.61			UTE	LTE	.510	ZBAUL	7	C	81	WAR		NC
78	11	.05	149	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	7	C	81	WAR		
79	11	.06	158	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	7	C	78	WAR		
79	11	.10	132	PCT	9	P2	012	-.58			UTE	LTE	.510	ZBAUL	7	C	78	WAR	MLT	
79	11	.07	143	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	7	C	78	WAR	MLT	
80	11	.32	131	PCT	23	P2	010	-.61			UTE	LTE	.510	ZBAUL	7	C	75	WAR		NC
80	11	.05	150	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	7	C	75	WAR	MLT	
80	11	.06	154	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	7	C	75	WAR	MLT	
80	11	.09	145	PCT	8	P2	013	-.62			UTE	LTE	.510	ZBAUL	7	C	75	WAR		
81	11	.21	134	PCT	17	P2	010	-.61			UTE	LTE	.510	ZBAUL	7	C	71	WAR		NC
81	11	.06	158	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	7	C	71	WAR		
82	11	.20	135	PCT	12	P2	010	-.61			UTE	LTE	.510	ZBAUL	6	C	74	WAR		NC
82	11	.16	142	PCT	10	P2	013	.15			UTE	LTE	.510	ZBAUL	6	C	74	WAR		NC
83	11	.10	135	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	7	C	65	WAR		
84	11	.12	142	PCT	8	P2	010	-.61			UTE	LTE	.510	ZBAUL	6	C	68	WAR		NC
84	11	.09	146	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	6	C	68	WAR	MLT	
84	11	.12	149	PCT	8	P2	011	.20			UTE	LTE	.510	ZBAUL	6	C	68	WAR	MLT	
84	11	.11	145	PCT	7	P2	013	-.64			UTE	LTE	.510	ZBAUL	6	C	68	WAR		
85	11	.08	130	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	6	C	65	WAR		
85	11	.19	136	PCT	12	P2	011	-.59			UTE	LTE	.510	ZBAUL	6	C	65	WAR		NC
86	11	.12	132	PCT	11	P2	010	-.64			UTE	LTE	.510	ZBAUL	7	C	57	WAR	MLT	NC
86	11	.06	140	PCT	5	P2	010	.46			UTE	LTE	.510	ZBAUL	7	C	57	WAR	MLT	
86	11	.12	148	PCT	10	P2	011	-.62			UTE	LTE	.510	ZBAUL	7	C	57	WAR		
86	11	.09	147	PCT	8	P2	013	-.64			UTE	LTE	.510	ZBAUL	7	C	57	WAR		
86	11	.09	144	PCT	8	P2	014	.08			UTE	LTE	.510	ZBAUL	7	C	57	WAR		
87	11	.07	157	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	6	C	61	WAR		
88	11	.23	140	PCT	14	P2	010	-.56			UTE	LTE	.510	ZBAUL	6	C	56	WAR		NC
88	11	.10	145	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	6	C	56	WAR		
89	11	.07	141	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	6	C	54	WAR	MLT	
89	11	.07	156	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	6	C	54	WAR	MLT	
90	11	.13	150	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	6	C	52	WAR		NC
90	11	.11	150	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	6	C	52	WAR		
92	11	.07	146	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	6	C	20	WAR		
92	11	.19	140	PCT	12	P2	011	.18			UTE	LTE	.510	ZBAUL	6	C	20	WAR		NC
93	11	.19	144	PCT	18	P2	010	-.61			UTE	LTE	.510	ZBAUL	19	C	217	WAR		BCH
93	11	.12	151	PCT	12	P2	011	-.59			UTE	LTE	.510	ZBAUL	19	C	217	WAR		
93	11	.07	139	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	19	C	217	WAR		
94	11	.16	147	PCT	10	P2	011	-.59			UTE	LTE	.510	ZBAUL	6	C	15	WAR		NC
95	11	.06	130	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	19	C	209	WAR		
95	11	.05	128	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	19	C	209	WAR		
96	11	.19	144	PCT	18	P2	011	-.59			UTE	LTE	.510	ZBAUL	19	C	205	WAR		
96	11	.05	153	PCT	6	P2	012	-.56			UTE	LTE	.510	ZBAUL	19	C	205	WAR		
97	11	.11	143	PCT	11	P2	010	-.61			UTE	LTE	.510	ZBAUL	19	C	201	WAR		
97	11	.16	149	PCT	16	P2	011	-.61			UTE	LTE	.510	ZBAUL	19	C	201	WAR	MLT	NC
97	11	.07	129	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	19	C	201	WAR	MLT	
98	11	.11	153	PCT	9	P2	010	-.61			UTE	LTE	.510	ZBAUL	23	C	33	WAR		
98	11	.09	146	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	23	C	33	WAR	MLT	
98	11	.07	155	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	23	C	33	WAR	MLT	
98	11	.06	138	PCT	6	P2	013	-.64			UTE	LTE	.510	ZBAUL	23	C	33	WAR		
99	11	.10	149	PCT	9	P2	013	-.59			UTE	LTE	.510	ZBAUL	23	C	34	WAR		
99	11	.40	138	PCT	27	P2	014	-.61			UTE	LTE	.510	ZBAUL	23	C	34	WAR	MLT	BCH
99	11	.27	136	PCT	20	P2	014	.08			UTE	LTE	.510	ZBAUL	23	C	34	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
101	11	.23	135	PCT	15	P2	013	-.64			UTE	LTE	.510	ZBAUL	22	C	35	WAR		NC
101	11	.23	142	PCT	15	P2	014	-.59			UTE	LTE	.510	ZBAUL	22	C	35	WAR	MLT	NC
101	11	.20	143	PCT	13	P2	014	.10			UTE	LTE	.510	ZBAUL	22	C	35	WAR	MLT	NC
102	11	.08	144	PCT	6	P2	013	-.64			UTE	LTE	.510	ZBAUL	22	C	31	WAR		
102	11	.14	144	PCT	10	P2	014	-.62			UTE	LTE	.510	ZBAUL	22	C	31	WAR		
104	11	.15	128	PCT	11	P2	011	-.59			UTE	LTE	.510	ZBAUL	22	C	64	WAR		NC
104	11	.08	151	PCT	6	P2	013	-.62			UTE	LTE	.510	ZBAUL	22	C	64	WAR	MLT	
104	11	.08	143	PCT	6	P2	013	.13			UTE	LTE	.510	ZBAUL	22	C	64	WAR	MLT	
104	11	.24	136	PCT	16	P2	014	-.59			UTE	LTE	.510	ZBAUL	22	C	64	WAR	MLT	NC
104	11	.18	142	PCT	13	P2	014	.08			UTE	LTE	.510	ZBAUL	22	C	64	WAR	MLT	NC
105	11	.06	131	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	22	C	61	WAR		
106	11	.11	140	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	22	C	57	WAR		
107	11	.11	148	PCT	10	P2	010	-.59			UTE	LTE	.510	ZBAUL	23	C	48	WAR		
109	11	.12	146	PCT	9	P2	011	-.59			UTE	LTE	.510	ZBAUL	22	C	47	WAR		
110	11	.17	146	PCT	12	P2	010	-.57			UTE	LTE	.510	ZBAUL	22	C	196	WAR		NC
110	11	.16	135	PCT	11	P2	011	.13			UTE	LTE	.510	ZBAUL	22	C	196	WAR		
111	11	.08	139	PCT	7	P2	009	.54			UTE	LTE	.510	ZBAUL	23	C	156	WAR		
111	11	.17	145	PCT	14	P2	011	-.59			UTE	LTE	.510	ZBAUL	23	C	156	WAR		
111	11	.05	146	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	23	C	156	WAR	MLT	
111	11	.10	139	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	23	C	156	WAR	MLT	NC
112	11	.16	146	PCT	14	P2	011	-.56			UTE	LTE	.510	ZBAUL	23	C	154	WAR		
113	11	.06	126	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	22	C	166	WAR		
113	11	.08	126	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	22	C	166	WAR		
113	11	.06	159	PCT	5	P2	013	-.54			UTE	LTE	.510	ZBAUL	22	C	166	WAR		
115	11	.13	145	PCT	9	P2	010	-.56			UTE	LTE	.510	ZBAUL	22	C	159	WAR	MLT	
115	11	.07	153	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	22	C	159	WAR	MLT	
116	11	.09	151	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	23	C	197	WAR	MLT	
116	11	.08	143	PCT	7	P2	011	.20			UTE	LTE	.510	ZBAUL	23	C	197	WAR	MLT	
118	11	.09	142	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	22	C	228	WAR		
118	11	.26	143	PCT	16	P2	012	.23			UTE	LTE	.510	ZBAUL	22	C	228	WAR		NC
119	11	.08	139	PCT	8	P2	009	.54			UTE	LTE	.510	ZBAUL	23	C	203	WAR		
119	11	.11	153	PCT	10	P2	011	-.51			UTE	LTE	.510	ZBAUL	23	C	203	WAR		
119	11	.11	152	PCT	10	P2	013	-.51			UTE	LTE	.510	ZBAUL	23	C	203	WAR		
119	11	.15	142	PCT	13	P2	014	-.61			UTE	LTE	.510	ZBAUL	23	C	203	WAR		
120	11	.07	149	PCT	7	P2	012	.20			UTE	LTE	.510	ZBAUL	23	C	201	WAR		
121	11	.06	152	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	23	C	199	WAR	MLT	
121	11	.13	145	PCT	11	P2	011	.18			UTE	LTE	.510	ZBAUL	23	C	199	WAR	MLT	NC
121	11	.08	146	PCT	7	P2	014	-.64			UTE	LTE	.510	ZBAUL	23	C	199	WAR		
122	11	.17	140	PCT	11	P2	011	.15			UTE	LTE	.510	ZBAUL	28	C	50	WAR		NC
123	11	.08	140	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	28	C	21	WAR		
123	11	.08	144	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	28	C	21	WAR	MLT	
123	11	.13	138	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	28	C	21	WAR	MLT	
125	11	.05	154	PCT	6	P2	013	-.54			UTE	LTE	.510	ZBAUL	29	C	13	WAR		
127	11	.06	119	PCT	6	P2	014	-.59			UTE	LTE	.510	ZBAUL	29	C	10	WAR		
128	11	.05	71	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	29	C	78	WAR		
128	11	.07	153	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	29	C	78	WAR	MLT	
128	11	.15	146	PCT	15	P2	011	.18			UTE	LTE	.510	ZBAUL	29	C	78	WAR	MLT	NC
128	11	.07	142	PCT	7	P2	014	-.51			UTE	LTE	.510	ZBAUL	29	C	78	WAR		
129	11	.06	155	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	29	C	76	WAR		
130	11	.11	154	PCT	12	P2	011	-.51			UTE	LTE	.510	ZBAUL	29	C	73	WAR	MLT	
130	11	.14	147	PCT	14	P2	011	.21			UTE	LTE	.510	ZBAUL	29	C	73	WAR	MLT	NC
130	11	.05	117	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	29	C	73	WAR		
131	11	.08	152	PCT	9	P2	008	.23			UTE	LTE	.510	ZBAUL	29	C	71	WAR		NC
131	11	.08	151	PCT	8	P2	011	-.48			UTE	LTE	.510	ZBAUL	29	C	71	WAR	MLT	
131	11	.20	147	PCT	19	P2	011	.18			UTE	LTE	.510	ZBAUL	29	C	71	WAR	MLT	NC
131	11	.05	150	PCT	5	P2	012	-.31			UTE	LTE	.510	ZBAUL	29	C	71	WAR		
132	11	.04	144	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	29	C	68	WAR		
132	11	.10	141	PCT	10	P2	012	-.49			UTE	LTE	.510	ZBAUL	29	C	68	WAR		
133	11	.05	152	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	29	C	81	WAR		
134	11	.05	156	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	29	C	113	WAR		
135	11	.17	139	PCT	11	P2	011	.18			UTE	LTE	.510	ZBAUL	28	C	128	WAR		
135	11	.10	143	PCT	7	P2	013	-.57			UTE	LTE	.510	ZBAUL	28	C	128	WAR	MLT	
135	11	.51	137	PCT	26	P2	013	.13			UTE	LTE	.510	ZBAUL	28	C	128	WAR	MLT	BCH
135	11	.22	146	PCT	14	P2	014	.13			UTE	LTE	.510	ZBAUL	28	C	128	WAR		
136	11	.18	137	PCT	17	P2	011	.20			UTE	LTE	.510	ZBAUL	29	C	109	WAR		
136	11	.07	133	PCT	8	P2	013	-.53			UTE	LTE	.510	ZBAUL	29	C	109	WAR	MLT	
136	11	.08	147	PCT	9	P2	013	.15			UTE	LTE	.510	ZBAUL	29	C	109	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
137	11	.23	134	PCT	17	P2	011	.18			UTE	LTE	.510	ZBAUL	46	C	118	WAR		
138	11	.11	143	PCT	7	P2	010	.49			UTE	LTE	.510	ZBAUL	45	C	157	WAR		
139	11	.09	152	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	45	C	155	WAR		
139	11	.10	135	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	45	C	155	WAR		
139	11	.11	132	PCT	8	P2	013	-.49			UTE	LTE	.510	ZBAUL	45	C	155	WAR		
140	11	.26	136	PCT	19	P2	012	-.51			UTE	LTE	.510	ZBAUL	46	C	109	WAR		NC
140	11	.06	125	PCT	5	P2	013	-.51			UTE	LTE	.510	ZBAUL	46	C	109	WAR	MLT	
140	11	.25	143	PCT	19	P2	013	.18			UTE	LTE	.510	ZBAUL	46	C	109	WAR	MLT	NC
141	11	.10	137	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	45	C	141	WAR		
141	11	.10	145	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	45	C	141	WAR		
141	11	.13	143	PCT	8	P2	012	-.51			UTE	LTE	.510	ZBAUL	45	C	141	WAR		
142	11	.28	139	PCT	20	P2	013	-.51			UTE	LTE	.510	ZBAUL	42	C	20	WAR	MLT	NC
142	11	.08	145	PCT	7	P2	013	.18			UTE	LTE	.510	ZBAUL	42	C	20	WAR	MLT	
143	11	.05	156	PCT	5	P2	010	.48			UTE	LTE	.510	ZBAUL	46	C	95	WAR		
143	11	.19	144	PCT	15	P2	011	-.46			UTE	LTE	.510	ZBAUL	46	C	95	WAR	MLT	BCH
143	11	.22	139	PCT	17	P2	011	.20			UTE	LTE	.510	ZBAUL	46	C	95	WAR	MLT	
143	11	.10	142	PCT	9	P2	012	-.44			UTE	LTE	.510	ZBAUL	46	C	95	WAR		
143	11	.27	138	PCT	20	P2	013	.18			UTE	LTE	.510	ZBAUL	46	C	95	WAR		NC
144	11	.08	148	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	46	C	74	WAR	MLT	
144	11	.16	141	PCT	13	P2	011	.23			UTE	LTE	.510	ZBAUL	46	C	74	WAR	MLT	
145	11	.25	140	PCT	15	P2	011	-.49			UTE	LTE	.510	ZBAUL	45	C	114	WAR	MLT	NC
145	11	.51	138	PCT	25	P2	011	.23			UTE	LTE	.510	ZBAUL	45	C	114	WAR	MLT	BCH
145	11	.13	150	PCT	9	P2	012	-.46			UTE	LTE	.510	ZBAUL	45	C	114	WAR		
145	11	.10	133	PCT	7	P2	013	-.49			UTE	LTE	.510	ZBAUL	45	C	114	WAR	MLT	
145	11	.08	151	PCT	6	P2	013	.21			UTE	LTE	.510	ZBAUL	45	C	114	WAR	MLT	
147	11	.05	154	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	46	C	30	WAR		
147	11	.42	137	PCT	27	P2	011	.26			UTE	LTE	.510	ZBAUL	46	C	30	WAR		NC
148	11	.09	137	PCT	8	P2	010	-.49			UTE	LTE	.510	ZBAUL	46	C	28	WAR		
148	11	.19	140	PCT	15	P2	011	-.43			UTE	LTE	.510	ZBAUL	46	C	28	WAR		NC
148	11	.06	126	PCT	6	P2	012	-.43			UTE	LTE	.510	ZBAUL	46	C	28	WAR		
148	11	.17	140	PCT	14	P2	013	.23			UTE	LTE	.510	ZBAUL	46	C	28	WAR		NC
149	11	.06	135	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	46	C	40	WAR		
149	11	.10	132	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	46	C	40	WAR		
150	11	.10	146	PCT	7	P2	008	.23			UTE	LTE	.510	ZBAUL	55	C	12	WAR		
150	11	.08	144	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	55	C	12	WAR	MLT	
150	11	.12	120	PCT	9	P2	010	.53			UTE	LTE	.510	ZBAUL	55	C	12	WAR	MLT	
150	11	.07	143	PCT	5	P2	012	-.43			UTE	LTE	.510	ZBAUL	55	C	12	WAR		
151	11	.16	146	PCT	10	P2	012	-.41			UTE	LTE	.510	ZBAUL	56	C	11	WAR		
151	11	.11	153	PCT	7	P2	013	-.49			UTE	LTE	.510	ZBAUL	56	C	11	WAR		
1	12	.07	105	PCT	5	P2	011	-.33			UTE	LTE	.510	ZBAUL	63	C	294	WAR		
2	12	.08	143	PCT	8	P2	012	.25			UTE	LTE	.510	ZBAUL	64	C	277	WAR		
3	12	.33	134	PCT	18	P2	011	.28			UTE	LTE	.510	ZBAUL	63	C	279	WAR		BCH
3	12	.20	135	PCT	12	P2	012	-.38			UTE	LTE	.510	ZBAUL	63	C	279	WAR	MLT	NC
3	12	.13	147	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	63	C	279	WAR	MLT	
4	12	.12	140	PCT	10	P2	012	.20			UTE	LTE	.510	ZBAUL	50	C	114	WAR		NC
5	12	.23	140	PCT	17	P2	012	-.38			UTE	LTE	.510	ZBAUL	50	C	100	WAR	MLT	NC
5	12	.14	145	PCT	11	P2	012	.23			UTE	LTE	.510	ZBAUL	50	C	100	WAR	MLT	NC
6	12	.08	148	PCT	7	P2	010	-.43			UTE	LTE	.510	ZBAUL	50	C	96	WAR		NC
6	12	.10	148	PCT	8	P2	011	-.36			UTE	LTE	.510	ZBAUL	50	C	96	WAR	MLT	NC
6	12	.32	140	PCT	22	P2	011	.28			UTE	LTE	.510	ZBAUL	50	C	96	WAR	MLT	NC
6	12	.05	140	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	50	C	96	WAR	MLT	NC
6	12	.25	140	PCT	18	P2	012	.25			UTE	LTE	.510	ZBAUL	50	C	96	WAR	MLT	NC
7	12	.08	123	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	50	C	157	WAR		
7	12	.06	132	PCT	6	P2	011	-.38			UTE	LTE	.510	ZBAUL	50	C	157	WAR	MLT	
7	12	.21	138	PCT	16	P2	011	.23			UTE	LTE	.510	ZBAUL	50	C	157	WAR	MLT	NC
7	12	.21	138	PCT	16	P2	012	-.41			UTE	LTE	.510	ZBAUL	50	C	157	WAR		NC
8	12	.07	147	PCT	5	P2	010	-.48			UTE	LTE	.510	ZBAUL	49	C	165	WAR		
8	12	.13	147	PCT	8	P2	011	.31			UTE	LTE	.510	ZBAUL	49	C	165	WAR		
9	12	.24	136	PCT	18	P2	011	.28			UTE	LTE	.510	ZBAUL	50	C	166	WAR		NC
9	12	.09	139	PCT	8	P2	012	-.41			UTE	LTE	.510	ZBAUL	50	C	166	WAR	MLT	NC
9	12	.24	141	PCT	18	P2	012	.23			UTE	LTE	.510	ZBAUL	50	C	166	WAR	MLT	NC
10	12	.06	137	PCT	5	P2	010	-.48			UTE	LTE	.510	ZBAUL	50	C	167	WAR		
10	12	.08	127	PCT	7	P2	011	-.38			UTE	LTE	.510	ZBAUL	50	C	167	WAR	MLT	
10	12	.22	141	PCT	16	P2	011	.30			UTE	LTE	.510	ZBAUL	50	C	167	WAR	MLT	BCH
10	12	.17	144	PCT	13	P2	012	-.43			UTE	LTE	.510	ZBAUL	50	C	167	WAR	MLT	NC
10	12	.10	148	PCT	8	P2	012	.25			UTE	LTE	.510	ZBAUL	50	C	167	WAR	MLT	
11	12	.07	155	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	49	C	178	WAR		
11	12	.11	134	PCT	7	P2	011	-.43			UTE	LTE	.510	ZBAUL	49	C	178	WAR	MLT	
11	12	.30	136	PCT	17	P2	011	.28			UTE	LTE	.510	ZBAUL	49	C	178	WAR	MLT	NC
11	12	.08	144	PCT	6	P2	012	-.41			UTE	LTE	.510	ZBAUL	49	C	178	WAR		
12	12	.14	124	PCT	9	P2	012	-.43			UTE	LTE	.510	ZBAUL	49	C	196	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
12	12	.11	153	PCT	8	P2	012	.28			UTE	LTE	.510	ZBAUL	49	C	196	WAR	MLT	
13	12	.13	140	PCT	8	P2	011	-.43			UTE	LTE	.510	ZBAUL	51	C	21	WAR	MLT	
13	12	.12	138	PCT	8	P2	011	.31			UTE	LTE	.510	ZBAUL	51	C	21	WAR	MLT	
13	12	.11	132	PCT	7	P2	012	-.43			UTE	LTE	.510	ZBAUL	51	C	21	WAR		
14	12	.08	143	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	51	C	17	WAR		
14	12	.08	97	PCT	5	P2	012	-.41			UTE	LTE	.510	ZBAUL	51	C	17	WAR		
15	12	.10	148	PCT	9	P2	011	-.46			UTE	LTE	.510	ZBAUL	52	C	12	WAR	MLT	
15	12	.13	141	PCT	11	P2	011	.33			UTE	LTE	.510	ZBAUL	52	C	12	WAR	MLT	
15	12	.10	129	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	52	C	12	WAR		
16	12	.06	142	PCT	5	P2	010	.56			UTE	LTE	.510	ZBAUL	52	C	9	WAR		
16	12	.06	151	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	52	C	9	WAR		
16	12	.08	135	PCT	8	P2	012	-.44			UTE	LTE	.510	ZBAUL	52	C	9	WAR	MLT	
16	12	.23	144	PCT	18	P2	012	.23			UTE	LTE	.510	ZBAUL	52	C	9	WAR	MLT	
17	12	.09	137	PCT	7	P2	011	-.48			UTE	LTE	.510	ZBAUL	50	C	196	WAR		
17	12	.07	143	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	50	C	196	WAR	MLT	NC
17	12	.09	154	PCT	8	P2	012	.25			UTE	LTE	.510	ZBAUL	50	C	196	WAR	MLT	
18	12	.07	74	PCT	7	P2	011	-.48			UTE	LTE	.510	ZBAUL	11	C	67	WAR	MLT	
18	12	.06	140	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	11	C	67	WAR	MLT	
18	12	.17	143	PCT	15	P2	012	-.46			UTE	LTE	.510	ZBAUL	11	C	67	WAR		NC
19	12	.06	154	PCT	6	P2	009	.51			UTE	LTE	.510	ZBAUL	11	C	69	WAR		
19	12	.06	138	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	11	C	69	WAR		
21	12	.10	134	PCT	7	P2	009	.49			UTE	LTE	.510	ZBAUL	10	C	104	WAR		
21	12	.08	137	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	10	C	104	WAR		
21	12	.08	136	PCT	5	P2	014	-.56			UTE	LTE	.510	ZBAUL	10	C	104	WAR		
22	12	.23	141	PCT	19	P2	011	-.46			UTE	LTE	.510	ZBAUL	11	C	92	WAR		NC
22	12	.08	129	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	11	C	92	WAR		
23	12	.05	152	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	11	C	89	WAR		
23	12	.13	144	PCT	12	P2	011	.26			UTE	LTE	.510	ZBAUL	11	C	89	WAR		NC
23	12	.13	143	PCT	12	P2	012	-.51			UTE	LTE	.510	ZBAUL	11	C	89	WAR	MLT	NC
23	12	.23	141	PCT	19	P2	012	.18			UTE	LTE	.510	ZBAUL	11	C	89	WAR	MLT	BCH
24	12	.05	141	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	11	C	87	WAR		
24	12	.07	121	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	11	C	87	WAR		
24	12	.07	142	PCT	7	P2	012	-.54			UTE	LTE	.510	ZBAUL	11	C	87	WAR		
25	12	.22	135	PCT	13	P2	012	-.46			UTE	LTE	.510	ZBAUL	10	C	114	WAR		NC
27	12	.06	154	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	11	C	170	WAR		
29	12	.08	151	PCT	8	P2	011	-.48			UTE	LTE	.510	ZBAUL	11	C	162	WAR	MLT	
29	12	.07	138	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	11	C	162	WAR	MLT	
29	12	.16	145	PCT	14	P2	012	-.54			UTE	LTE	.510	ZBAUL	11	C	162	WAR		NC
30	12	.10	144	PCT	10	P2	011	.23			UTE	LTE	.510	ZBAUL	11	C	159	WAR		
30	12	.11	144	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	11	C	159	WAR		NC
31	12	.05	155	PCT	5	P2	012	-.56			UTE	LTE	.510	ZBAUL	11	C	156	WAR	MLT	
31	12	.14	135	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	11	C	156	WAR	MLT	NC
32	12	.07	119	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	10	C	161	WAR		
32	12	.19	141	PCT	12	P2	012	.21			UTE	LTE	.510	ZBAUL	10	C	161	WAR		NC
33	12	.10	147	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	10	C	271	WAR		
34	12	.12	146	PCT	8	P2	012	-.56			UTE	LTE	.510	ZBAUL	10	C	268	WAR		NC
35	12	.07	133	PCT	7	P2	013	-.56			UTE	LTE	.510	ZBAUL	11	C	225	WAR		
38	12	.05	143	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	11	C	219	WAR		
38	12	.05	130	PCT	5	P2	012	-.53			UTE	LTE	.510	ZBAUL	11	C	219	WAR		
39	12	.10	147	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	10	C	313	WAR		
40	12	.30	137	PCT	17	P2	012	-.54			UTE	LTE	.510	ZBAUL	10	C	308	WAR		NC
41	12	.09	146	PCT	6	P2	012	-.57			UTE	LTE	.510	ZBAUL	10	C	305	WAR	MLT	
41	12	.16	126	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	10	C	305	WAR	MLT	NC
42	12	.11	146	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	10	C	300	WAR	MLT	
42	12	.25	139	PCT	15	P2	012	.13			UTE	LTE	.510	ZBAUL	10	C	300	WAR	MLT	NC
44	12	.14	136	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	11	C	253	WAR		BCH
45	12	.16	149	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	14	C	113	WAR	MLT	NC
45	12	.11	134	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	14	C	113	WAR	MLT	
46	12	.08	147	PCT	6	P2	011	-.52			UTE	LTE	.510	ZBAUL	14	C	109	WAR		
46	12	.19	145	PCT	12	P2	012	-.56			UTE	LTE	.510	ZBAUL	14	C	109	WAR		NC
47	12	.05	147	PCT	5	P2	009	.48			UTE	LTE	.510	ZBAUL	15	C	92	WAR		
47	12	.04	158	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	15	C	92	WAR	MLT	
47	12	.06	141	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	15	C	92	WAR	MLT	
48	12	.11	148	PCT	11	P2	012	-.53			UTE	LTE	.510	ZBAUL	15	C	87	WAR		NC
48	12	.07	100	PCT	7	P2	013	-.61			UTE	LTE	.510	ZBAUL	15	C	87	WAR		
49	12	.12	141	PCT	8	P2	012	.15			UTE	LTE	.510	ZBAUL	14	C	100	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
50	12	.08	143	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	14	C	97	WAR		
50	12	.09	151	PCT	7	P2	012	-.62			UTE	LTE	.510	ZBAUL	14	C	97	WAR		
51	12	.10	150	PCT	7	P2	012	-.62			UTE	LTE	.510	ZBAUL	14	C	135	WAR	MLT	
51	12	.22	131	PCT	14	P2	012	.10			UTE	LTE	.510	ZBAUL	14	C	135	WAR	MLT	BCH
52	12	.07	159	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	14	C	130	WAR		
53	12	.09	152	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	14	C	126	WAR	MLT	
53	12	.25	138	PCT	15	P2	012	.13			UTE	LTE	.510	ZBAUL	14	C	126	WAR	MLT	NC
54	12	.05	143	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	15	C	109	WAR		
54	12	.07	129	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	109	WAR		
55	12	.07	156	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	14	C	118	WAR		
55	12	.16	152	PCT	10	P2	012	-.59			UTE	LTE	.510	ZBAUL	14	C	118	WAR		NC
56	12	.07	154	PCT	7	P2	009	.51			UTE	LTE	.510	ZBAUL	15	C	102	WAR		
56	12	.05	151	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	102	WAR	MLT	
56	12	.19	140	PCT	17	P2	012	.10			UTE	LTE	.510	ZBAUL	15	C	102	WAR	MLT	NC
56	12	.07	80	PCT	7	P2	013	-.64			UTE	LTE	.510	ZBAUL	15	C	102	WAR		
57	12	.07	158	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	15	C	238	WAR		
57	12	.09	135	PCT	9	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	238	WAR	MLT	
57	12	.16	148	PCT	14	P2	012	.10			UTE	LTE	.510	ZBAUL	15	C	238	WAR	MLT	NC
58	12	.06	136	PCT	7	P2	010	-.59			UTE	LTE	.510	ZBAUL	15	C	232	WAR		
58	12	.07	130	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	15	C	232	WAR	MLT	
58	12	.21	149	PCT	18	P2	012	.13			UTE	LTE	.510	ZBAUL	15	C	232	WAR	MLT	NC
59	12	.19	143	PCT	12	P2	011	-.64			UTE	LTE	.510	ZBAUL	14	C	258	WAR		NC
59	12	.12	142	PCT	8	P2	012	-.62			UTE	LTE	.510	ZBAUL	14	C	258	WAR	MLT	
59	12	.09	158	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	14	C	258	WAR	MLT	
59	12	.13	148	PCT	9	P2	013	-.62			UTE	LTE	.510	ZBAUL	14	C	258	WAR		NC
60	12	.04	149	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	15	C	233	WAR		
60	12	.06	135	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	233	WAR	MLT	
60	12	.12	150	PCT	11	P2	012	.10			UTE	LTE	.510	ZBAUL	15	C	233	WAR	MLT	NC
61	12	.10	121	PCT	10	P2	013	-.64			UTE	LTE	.510	ZBAUL	15	C	228	WAR		
63	12	.06	157	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	15	C	260	WAR		
63	12	.10	140	PCT	10	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	260	WAR		NC
64	12	.09	141	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	6	C	204	WAR		
64	12	.17	144	PCT	10	P2	012	.08			UTE	LTE	.510	ZBAUL	6	C	204	WAR		NC
65	12	.15	139	PCT	14	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	252	WAR		NC
65	12	.07	156	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	252	WAR		
66	12	.08	131	PCT	7	P2	010	-.59			UTE	LTE	.510	ZBAUL	7	C	187	WAR		
66	12	.21	137	PCT	16	P2	011	-.64			UTE	LTE	.510	ZBAUL	7	C	187	WAR		NC
66	12	.08	144	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	7	C	187	WAR	MLT	
66	12	.17	143	PCT	14	P2	012	.08			UTE	LTE	.510	ZBAUL	7	C	187	WAR	MLT	NC
67	12	.11	126	PCT	11	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	245	WAR		NC
67	12	.09	147	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	15	C	245	WAR		
68	12	.17	144	PCT	11	P2	011	-.64			UTE	LTE	.510	ZBAUL	6	C	155	WAR		NC
68	12	.10	144	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	6	C	155	WAR	MLT	
68	12	.10	141	PCT	7	P2	012	.10			UTE	LTE	.510	ZBAUL	6	C	155	WAR	MLT	
69	12	.16	149	PCT	10	P2	010	-.57			UTE	LTE	.510	ZBAUL	6	C	151	WAR		NC
69	12	.09	140	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	6	C	151	WAR		
69	12	.17	142	PCT	11	P2	012	-.57			UTE	LTE	.510	ZBAUL	6	C	151	WAR	MLT	NC
69	12	.09	132	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	6	C	151	WAR	MLT	
69	12	.14	140	PCT	9	P2	014	-.62			UTE	LTE	.510	ZBAUL	6	C	151	WAR	MLT	NC
69	12	.14	143	PCT	9	P2	014	.05			UTE	LTE	.510	ZBAUL	6	C	151	WAR	MLT	NC
70	12	.13	135	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	6	C	148	WAR		NC
71	12	.11	144	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	6	C	145	WAR		
71	12	.25	145	PCT	15	P2	012	-.62			UTE	LTE	.510	ZBAUL	6	C	145	WAR		NC
72	12	.10	136	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	6	C	142	WAR		NC
75	12	.19	141	PCT	15	P2	010	-.61			UTE	LTE	.510	ZBAUL	7	C	131	WAR		NC
75	12	.05	114	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	7	C	131	WAR		
77	12	.08	143	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	6	C	129	WAR		
77	12	.17	145	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	6	C	129	WAR		NC
78	12	.08	146	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	7	C	123	WAR		
78	12	.08	142	PCT	7	P2	013	-.62			UTE	LTE	.510	ZBAUL	7	C	123	WAR		
79	12	.10	145	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	6	C	85	WAR		
80	12	.10	133	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	6	C	82	WAR	MLT	
80	12	.12	139	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	6	C	82	WAR	MLT	
82	12	.09	138	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	6	C	75	WAR		
82	12	.15	132	PCT	10	P2	012	-.64			UTE	LTE	.510	ZBAUL	6	C	75	WAR		NC
83	12	.11	136	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	6	C	71	WAR		
83	12	.07	130	PCT	5	P2	014	.08			UTE	LTE	.510	ZBAUL	6	C	71	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
84	12	.18	134	PCT	15	P2	010	-.59			UTE	LTE	.510	ZBAUL	7	C	67	WAR		NC
84	12	.07	135	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	7	C	67	WAR	MLT	
84	12	.08	129	PCT	7	P2	011	.20			UTE	LTE	.510	ZBAUL	7	C	67	WAR	MLT	
85	12	.09	157	PCT	9	P2	010	-.64			UTE	LTE	.510	ZBAUL	19	C	63	WAR		
85	12	.15	145	PCT	15	P2	011	-.59			UTE	LTE	.510	ZBAUL	19	C	63	WAR	MLT	
85	12	.13	141	PCT	13	P2	011	.15			UTE	LTE	.510	ZBAUL	19	C	63	WAR	MLT	
85	12	.15	131	PCT	15	P2	012	-.64			UTE	LTE	.510	ZBAUL	19	C	63	WAR		BCH
86	12	.07	153	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	7	C	63	WAR	MLT	
86	12	.05	140	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	7	C	63	WAR	MLT	
86	12	.11	144	PCT	10	P2	013	-.66			UTE	LTE	.510	ZBAUL	7	C	63	WAR		
87	12	.22	142	PCT	20	P2	010	-.61			UTE	LTE	.510	ZBAUL	19	C	196	WAR		BCH
87	12	.14	139	PCT	14	P2	011	-.62			UTE	LTE	.510	ZBAUL	19	C	196	WAR		
88	12	.09	153	PCT	6	P2	010	-.61			UTE	LTE	.510	ZBAUL	6	C	57	WAR		
88	12	.12	144	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	6	C	57	WAR	MLT	NC
88	12	.10	137	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	6	C	57	WAR	MLT	
88	12	.08	138	PCT	6	P2	012	-.66			UTE	LTE	.510	ZBAUL	6	C	57	WAR		
89	12	.25	141	PCT	22	P2	010	-.64			UTE	LTE	.510	ZBAUL	19	C	192	WAR		BCH
89	12	.04	36	PCT	5	P2	012	-.56			UTE	LTE	.510	ZBAUL	19	C	192	WAR		
89	12	.16	141	PCT	16	P2	013	-.69			UTE	LTE	.510	ZBAUL	19	C	192	WAR		
89	12	.04	164	PCT	5	P2	014	.03			UTE	LTE	.510	ZBAUL	19	C	192	WAR		
90	12	.11	144	PCT	12	P2	010	-.61			UTE	LTE	.510	ZBAUL	19	C	188	WAR		
90	12	.10	152	PCT	10	P2	011	-.59			UTE	LTE	.510	ZBAUL	19	C	188	WAR		
90	12	.07	137	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	19	C	188	WAR		
91	12	.07	151	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	19	C	184	WAR		
91	12	.05	123	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	19	C	184	WAR		
91	12	.08	135	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	19	C	184	WAR	MLT	
91	12	.04	117	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	19	C	184	WAR	MLT	
92	12	.12	140	PCT	12	P2	010	-.61			UTE	LTE	.510	ZBAUL	19	C	220	WAR		NC
92	12	.16	145	PCT	16	P2	011	-.59			UTE	LTE	.510	ZBAUL	19	C	220	WAR		BCH
92	12	.06	131	PCT	7	P2	014	-.61			UTE	LTE	.510	ZBAUL	19	C	220	WAR		
93	12	.08	130	PCT	9	P2	010	-.66			UTE	LTE	.510	ZBAUL	19	C	216	WAR		
93	12	.06	147	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	19	C	216	WAR		
94	12	.10	143	PCT	11	P2	010	-.61			UTE	LTE	.510	ZBAUL	19	C	212	WAR		
94	12	.14	148	PCT	14	P2	011	-.61			UTE	LTE	.510	ZBAUL	19	C	212	WAR		
94	12	.11	149	PCT	11	P2	012	.15			UTE	LTE	.510	ZBAUL	19	C	212	WAR		NC
95	12	.16	142	PCT	16	P2	011	-.59			UTE	LTE	.510	ZBAUL	19	C	208	WAR		BCH
95	12	.09	155	PCT	9	P2	012	-.61			UTE	LTE	.510	ZBAUL	19	C	208	WAR	MLT	
95	12	.04	156	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	19	C	208	WAR	MLT	
96	12	.04	158	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	19	C	204	WAR		
96	12	.05	141	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	19	C	204	WAR		
96	12	.25	141	PCT	22	P2	014	-.66			UTE	LTE	.510	ZBAUL	19	C	204	WAR	MLT	BCH
96	12	.07	151	PCT	7	P2	014	.05			UTE	LTE	.510	ZBAUL	19	C	204	WAR	MLT	
97	12	.09	152	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	18	C	222	WAR		
97	12	.12	136	PCT	9	P2	013	-.64			UTE	LTE	.510	ZBAUL	18	C	222	WAR		NC
97	12	.15	143	PCT	10	P2	014	-.64			UTE	LTE	.510	ZBAUL	18	C	222	WAR	MLT	NC
97	12	.10	146	PCT	7	P2	014	.05			UTE	LTE	.510	ZBAUL	18	C	222	WAR	MLT	
97	12	.06	159	PCT	5	P2	015	.67			UTE	LTE	.510	ZBAUL	18	C	222	WAR		
98	12	.08	135	PCT	7	P2	009	.51			UTE	LTE	.510	ZBAUL	23	C	36	WAR		
99	12	.16	141	PCT	14	P2	010	-.61			UTE	LTE	.510	ZBAUL	23	C	35	WAR		NC
99	12	.14	150	PCT	12	P2	011	-.51			UTE	LTE	.510	ZBAUL	23	C	35	WAR		
99	12	.05	152	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	23	C	35	WAR		
99	12	.17	138	PCT	14	P2	013	-.64			UTE	LTE	.510	ZBAUL	23	C	35	WAR		NC
99	12	.31	142	PCT	23	P2	014	-.64			UTE	LTE	.510	ZBAUL	23	C	35	WAR	MLT	BCH
99	12	.11	153	PCT	10	P2	014	.08			UTE	LTE	.510	ZBAUL	23	C	35	WAR	MLT	
100	12	.15	141	PCT	11	P2	010	-.59			UTE	LTE	.510	ZBAUL	22	C	36	WAR		NC
101	12	.07	153	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	24	WAR		
103	12	.10	129	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	22	C	27	WAR	MLT	
103	12	.10	141	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	22	C	27	WAR	MLT	
104	12	.08	149	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	22	C	65	WAR		
104	12	.08	142	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	22	C	65	WAR	MLT	
104	12	.16	150	PCT	11	P2	011	.18			UTE	LTE	.510	ZBAUL	22	C	65	WAR	MLT	
104	12	.17	143	PCT	11	P2	014	-.62			UTE	LTE	.510	ZBAUL	22	C	65	WAR		NC
105	12	.07	154	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	23	C	56	WAR		
105	12	.09	151	PCT	8	P2	012	-.61			UTE	LTE	.510	ZBAUL	23	C	56	WAR	MLT	
105	12	.08	148	PCT	7	P2	012	.20			UTE	LTE	.510	ZBAUL	23	C	56	WAR	MLT	
107	12	.18	138	PCT	12	P2	011	-.59			UTE	LTE	.510	ZBAUL	22	C	55	WAR		NC
107	12	.07	156	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	22	C	55	WAR	MLT	
107	12	.09	139	PCT	7	P2	012	.21			UTE	LTE	.510	ZBAUL	22	C	55	WAR	MLT	
107	12	.08	146	PCT	6	P2	014	-.59			UTE	LTE	.510	ZBAUL	22	C	55	WAR		
108	12	.07	147	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	22	C	51	WAR		
108	12	.12	146	PCT	9	P2	011	-.62			UTE	LTE	.510	ZBAUL	22	C	51	WAR		
109	12	.06	160	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	23	C	40	WAR		
109	12	.09	152	PCT	8	P2	010	-.59			UTE	LTE	.510	ZBAUL	23	C	40	WAR		
109	12	.12	142	PCT	11	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	40	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
111	12	.08	154	PCT	8	P2	010	-.59			UTE	LTE	.510	ZBAUL	23	C	157	WAR	MLT	
111	12	.08	134	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	23	C	157	WAR	MLT	
111	12	.14	149	PCT	12	P2	011	-.61			UTE	LTE	.510	ZBAUL	23	C	157	WAR		
112	12	.11	148	PCT	10	P2	010	-.59			UTE	LTE	.510	ZBAUL	23	C	153	WAR		
112	12	.10	150	PCT	9	P2	011	-.56			UTE	LTE	.510	ZBAUL	23	C	153	WAR	MLT	
112	12	.13	153	PCT	11	P2	011	.15			UTE	LTE	.510	ZBAUL	23	C	153	WAR	MLT	NC
112	12	.10	141	PCT	9	P2	012	-.62			UTE	LTE	.510	ZBAUL	23	C	153	WAR		
113	12	.13	150	PCT	9	P2	013	-.59			UTE	LTE	.510	ZBAUL	22	C	167	WAR	MLT	
113	12	.10	149	PCT	7	P2	013	.15			UTE	LTE	.510	ZBAUL	22	C	167	WAR	MLT	
113	12	.08	150	PCT	6	P2	014	-.57			UTE	LTE	.510	ZBAUL	22	C	167	WAR		
114	12	.06	148	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	22	C	163	WAR		
114	12	.19	136	PCT	13	P2	013	-.62			UTE	LTE	.510	ZBAUL	22	C	163	WAR		NC
114	12	.08	148	PCT	6	P2	014	-.62			UTE	LTE	.510	ZBAUL	22	C	163	WAR	MLT	
114	12	.14	150	PCT	10	P2	014	.10			UTE	LTE	.510	ZBAUL	22	C	163	WAR	MLT	
115	12	.11	152	PCT	10	P2	011	-.56			UTE	LTE	.510	ZBAUL	23	C	142	WAR		
117	12	.13	150	PCT	11	P2	011	-.56			UTE	LTE	.510	ZBAUL	23	C	207	WAR		
117	12	.11	137	PCT	9	P2	013	-.64			UTE	LTE	.510	ZBAUL	23	C	207	WAR		
117	12	.24	145	PCT	19	P2	014	-.56			UTE	LTE	.510	ZBAUL	23	C	207	WAR		BCH
118	12	.08	135	PCT	7	P2	009	.54			UTE	LTE	.510	ZBAUL	23	C	205	WAR		
118	12	.06	148	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	23	C	205	WAR		
118	12	.08	141	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	23	C	205	WAR		
118	12	.09	151	PCT	8	P2	013	-.61			UTE	LTE	.510	ZBAUL	23	C	205	WAR		
119	12	.08	148	PCT	7	P2	009	.49			UTE	LTE	.510	ZBAUL	23	C	204	WAR		
119	12	.12	143	PCT	11	P2	011	-.59			UTE	LTE	.510	ZBAUL	23	C	204	WAR		
119	12	.06	157	PCT	6	P2	013	-.59			UTE	LTE	.510	ZBAUL	23	C	204	WAR		
119	12	.06	108	PCT	6	P2	014	-.63			UTE	LTE	.510	ZBAUL	23	C	204	WAR		
120	12	.09	150	PCT	8	P2	009	.49			UTE	LTE	.510	ZBAUL	23	C	202	WAR		
120	12	.08	156	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	23	C	202	WAR		
120	12	.05	151	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	23	C	202	WAR		
121	12	.09	135	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	23	C	200	WAR	MLT	
121	12	.13	125	PCT	11	P2	011	.15			UTE	LTE	.510	ZBAUL	23	C	200	WAR	MLT	NC
121	12	.07	145	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	23	C	200	WAR		
121	12	.24	141	PCT	19	P2	013	-.56			UTE	LTE	.510	ZBAUL	23	C	200	WAR	MLT	NC
121	12	.09	148	PCT	8	P2	013	.13			UTE	LTE	.510	ZBAUL	23	C	200	WAR	MLT	
121	12	.42	135	PCT	28	P2	014	-.61			UTE	LTE	.510	ZBAUL	23	C	200	WAR		BCH
123	12	.07	90	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	28	C	22	WAR		
123	12	.07	152	PCT	5	P2	014	-.59			UTE	LTE	.510	ZBAUL	28	C	22	WAR		
124	12	.06	150	PCT	7	P2	009	.49			UTE	LTE	.510	ZBAUL	29	C	16	WAR		
124	12	.07	132	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	29	C	16	WAR		
124	12	.13	146	PCT	13	P2	013	-.64			UTE	LTE	.510	ZBAUL	29	C	16	WAR		
124	12	.04	118	PCT	5	P2	014	-.61			UTE	LTE	.510	ZBAUL	29	C	16	WAR		
126	12	.04	139	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	29	C	12	WAR		
126	12	.05	158	PCT	6	P2	009	.51			UTE	LTE	.510	ZBAUL	29	C	12	WAR		
126	12	.20	146	PCT	19	P2	011	-.51			UTE	LTE	.510	ZBAUL	29	C	12	WAR	MLT	BCH
126	12	.08	147	PCT	9	P2	011	-.10			UTE	LTE	.510	ZBAUL	29	C	12	WAR	MLT	
126	12	.04	130	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	29	C	12	WAR		
126	12	.27	140	PCT	23	P2	013	-.51			UTE	LTE	.510	ZBAUL	29	C	12	WAR	MLT	BCH
126	12	.29	144	PCT	24	P2	013	.13			UTE	LTE	.510	ZBAUL	29	C	12	WAR	MLT	NC
126	12	.20	145	PCT	18	P2	014	-.62			UTE	LTE	.510	ZBAUL	29	C	12	WAR	MLT	BCH
126	12	.06	138	PCT	7	P2	014	.10			UTE	LTE	.510	ZBAUL	29	C	12	WAR	MLT	
128	12	.25	146	PCT	16	P2	011	-.51			UTE	LTE	.510	ZBAUL	28	C	90	WAR	MLT	NC
128	12	.31	130	PCT	18	P2	011	.15			UTE	LTE	.510	ZBAUL	28	C	90	WAR	MLT	NC
128	12	.38	141	PCT	21	P2	012	.23			UTE	LTE	.510	ZBAUL	28	C	90	WAR		NC
129	12	.05	126	PCT	6	P2	009	.56			UTE	LTE	.510	ZBAUL	29	C	77	WAR		
129	12	.14	149	PCT	14	P2	011	-.54			UTE	LTE	.510	ZBAUL	29	C	77	WAR	MLT	
129	12	.04	156	PCT	5	P2	011	-.10			UTE	LTE	.510	ZBAUL	29	C	77	WAR	MLT	
129	12	.31	138	PCT	26	P2	012	.23			UTE	LTE	.510	ZBAUL	29	C	77	WAR		BCH
129	12	.07	101	PCT	7	P2	013	-.56			UTE	LTE	.510	ZBAUL	29	C	77	WAR		
130	12	.07	136	PCT	7	P2	008	.20			UTE	LTE	.510	ZBAUL	29	C	74	WAR		
130	12	.19	143	PCT	18	P2	011	-.54			UTE	LTE	.510	ZBAUL	29	C	74	WAR	MLT	NC
130	12	.14	148	PCT	14	P2	011	.21			UTE	LTE	.510	ZBAUL	29	C	74	WAR	MLT	NC
130	12	.10	143	PCT	11	P2	012	-.51			UTE	LTE	.510	ZBAUL	29	C	74	WAR	MLT	
130	12	.25	136	PCT	22	P2	012	.23			UTE	LTE	.510	ZBAUL	29	C	74	WAR	MLT	NC
130	12	.19	145	PCT	18	P2	014	-.56			UTE	LTE	.510	ZBAUL	29	C	74	WAR		BCH
131	12	.06	165	PCT	7	P2	008	.23			UTE	LTE	.510	ZBAUL	29	C	87	WAR		
131	12	.05	155	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	29	C	87	WAR		
131	12	.05	162	PCT	5	P2	013	-.56			UTE	LTE	.510	ZBAUL	29	C	87	WAR		
132	12	.17	150	PCT	17	P2	011	.21			UTE	LTE	.510	ZBAUL	29	C	84	WAR		BCH
132	12	.06	155	PCT	7	P2	012	-.54			UTE	LTE	.510	ZBAUL	29	C	84	WAR		
133	12	.06	85	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	29	C	82	WAR		
134	12	.18	147	PCT	12	P2	011	.18			UTE	LTE	.510	ZBAUL	28	C	123	WAR		
135	12	.14	141	PCT	12	P2	011	.15			UTE	LTE	.510	ZBAUL	46	C	124	WAR		
135	12	.07	151	PCT	6	P2	013	-.59			UTE	LTE	.510	ZBAUL	46	C	124	WAR		
136	12	.16	152	PCT	13	P2	011	.18			UTE	LTE	.510	ZBAUL	46	C	114	WAR		
136	12	.07	143	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	46	C	114	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
136	12	.06	123	PCT	6	P2	012	.20			UTE	LTE	.510	ZBAUL	46	C	114	WAR	MLT	
136	12	.07	129	PCT	6	P2	013	-.59			UTE	LTE	.510	ZBAUL	46	C	114	WAR		
137	12	.13	142	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	45	C	161	WAR		
137	12	.09	145	PCT	6	P2	013	-.51			UTE	LTE	.510	ZBAUL	45	C	161	WAR	MLT	
137	12	.10	148	PCT	7	P2	013	.13			UTE	LTE	.510	ZBAUL	45	C	161	WAR	MLT	
138	12	.16	149	PCT	10	P2	010	.52			UTE	LTE	.510	ZBAUL	45	C	153	WAR		
138	12	.35	137	PCT	19	P2	011	-.49			UTE	LTE	.510	ZBAUL	45	C	153	WAR	MLT	NC
138	12	.67	132	PCT	30	P2	011	.21			UTE	LTE	.510	ZBAUL	45	C	153	WAR	MLT	NC
138	12	.34	142	PCT	19	P2	012	-.51			UTE	LTE	.510	ZBAUL	45	C	153	WAR	MLT	NC
138	12	.43	134	PCT	23	P2	012	.26			UTE	LTE	.510	ZBAUL	45	C	153	WAR	MLT	BCH
139	12	.25	137	PCT	15	P2	011	-.49			UTE	LTE	.510	ZBAUL	45	C	150	WAR	MLT	NC
139	12	.18	145	PCT	11	P2	011	.21			UTE	LTE	.510	ZBAUL	45	C	150	WAR	MLT	
140	12	.18	136	PCT	14	P2	011	.18			UTE	LTE	.510	ZBAUL	46	C	108	WAR		NC
140	12	.11	138	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	46	C	108	WAR	MLT	
140	12	.06	153	PCT	6	P2	012	.20			UTE	LTE	.510	ZBAUL	46	C	108	WAR	MLT	
142	12	.13	143	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	45	C	140	WAR	MLT	
142	12	.41	139	PCT	22	P2	011	.21			UTE	LTE	.510	ZBAUL	45	C	140	WAR	MLT	NC
142	12	.49	132	PCT	25	P2	012	-.51			UTE	LTE	.510	ZBAUL	45	C	140	WAR	MLT	NC
142	12	.21	143	PCT	13	P2	012	.28			UTE	LTE	.510	ZBAUL	45	C	140	WAR	MLT	NC
142	12	.27	138	PCT	16	P2	013	-.54			UTE	LTE	.510	ZBAUL	45	C	140	WAR		NC
143	12	.13	136	PCT	9	P2	013	.21			UTE	LTE	.510	ZBAUL	45	C	134	WAR		
144	12	.08	122	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	45	C	117	WAR		
144	12	.15	142	PCT	10	P2	011	-.51			UTE	LTE	.510	ZBAUL	45	C	117	WAR	MLT	
144	12	.72	131	PCT	31	P2	011	.21			UTE	LTE	.510	ZBAUL	45	C	117	WAR	MLT	BCH
144	12	.07	147	PCT	5	P2	012	.21			UTE	LTE	.510	ZBAUL	45	C	117	WAR		
145	12	.24	133	PCT	15	P2	011	.23			UTE	LTE	.510	ZBAUL	45	C	113	WAR		NC
146	12	.09	134	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	45	C	77	WAR		
147	12	.14	144	PCT	12	P2	010	-.54			UTE	LTE	.510	ZBAUL	46	C	31	WAR		NC
147	12	.11	151	PCT	10	P2	011	.26			UTE	LTE	.510	ZBAUL	46	C	31	WAR		NC
147	12	.07	126	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	46	C	31	WAR		
148	12	.15	143	PCT	12	P2	008	.20			UTE	LTE	.510	ZBAUL	46	C	41	WAR		NC
148	12	.10	118	PCT	8	P2	009	.46			UTE	LTE	.510	ZBAUL	46	C	41	WAR		
148	12	.08	139	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	46	C	41	WAR		
149	12	.12	132	PCT	9	P2	008	.23			UTE	LTE	.510	ZBAUL	55	C	15	WAR		
149	12	.14	139	PCT	10	P2	012	-.41			UTE	LTE	.510	ZBAUL	55	C	15	WAR		
149	12	.12	147	PCT	8	P2	013	-.48			UTE	LTE	.510	ZBAUL	55	C	15	WAR		
150	12	.15	140	PCT	9	P2	012	-.41			UTE	LTE	.510	ZBAUL	56	C	13	WAR		NC
150	12	.43	131	PCT	21	P2	013	.21			UTE	LTE	.510	ZBAUL	56	C	13	WAR		BCH
151	12	.12	143	PCT	9	P2	012	-.44			UTE	LTE	.510	ZBAUL	55	C	22	WAR		
151	12	.08	153	PCT	6	P2	013	-.48			UTE	LTE	.510	ZBAUL	55	C	22	WAR	MLT	
151	12	.06	144	PCT	5	P2	013	.25			UTE	LTE	.510	ZBAUL	55	C	22	WAR	MLT	
2	13	.11	149	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	63	C	287	WAR		
3	13	.16	137	PCT	10	P2	011	.26			UTE	LTE	.510	ZBAUL	63	C	280	WAR		
3	13	.22	127	PCT	14	P2	012	-.41			UTE	LTE	.510	ZBAUL	63	C	280	WAR		NC
4	13	.13	150	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	50	C	111	WAR		NC
5	13	.23	139	PCT	14	P2	011	.28			UTE	LTE	.510	ZBAUL	49	C	121	WAR		NC
6	13	.16	121	PCT	10	P2	012	-.41			UTE	LTE	.510	ZBAUL	49	C	106	WAR	MLT	NC
6	13	.13	145	PCT	8	P2	012	.23			UTE	LTE	.510	ZBAUL	49	C	106	WAR	MLT	
7	13	.09	145	PCT	7	P2	011	-.41			UTE	LTE	.510	ZBAUL	50	C	158	WAR	MLT	
7	13	.14	141	PCT	11	P2	011	.28			UTE	LTE	.510	ZBAUL	50	C	158	WAR	MLT	NC
7	13	.08	147	PCT	7	P2	012	-.43			UTE	LTE	.510	ZBAUL	50	C	158	WAR	MLT	
7	13	.38	136	PCT	24	P2	012	.23			UTE	LTE	.510	ZBAUL	50	C	158	WAR	MLT	NC
8	13	.11	131	PCT	7	P2	011	.33			UTE	LTE	.510	ZBAUL	49	C	166	WAR		NC
9	13	.07	146	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	50	C	154	WAR		
10	13	.16	145	PCT	13	P2	011	.28			UTE	LTE	.510	ZBAUL	50	C	161	WAR		NC
10	13	.08	138	PCT	7	P2	012	-.41			UTE	LTE	.510	ZBAUL	50	C	161	WAR	MLT	
10	13	.16	141	PCT	13	P2	012	.23			UTE	LTE	.510	ZBAUL	50	C	161	WAR	MLT	NC
11	13	.15	147	PCT	12	P2	008	.18			UTE	LTE	.510	ZBAUL	50	C	163	WAR		NC
11	13	.11	145	PCT	9	P2	011	-.41			UTE	LTE	.510	ZBAUL	50	C	163	WAR	MLT	
11	13	.07	143	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	50	C	163	WAR	MLT	
11	13	.19	142	PCT	14	P2	012	-.45			UTE	LTE	.510	ZBAUL	50	C	163	WAR	MLT	NC
11	13	.30	137	PCT	21	P2	012	.23			UTE	LTE	.510	ZBAUL	50	C	163	WAR	MLT	BCH
12	13	.22	140	PCT	13	P2	011	-.46			UTE	LTE	.510	ZBAUL	49	C	173	WAR	MLT	NC
12	13	.22	134	PCT	13	P2	011	.28			UTE	LTE	.510	ZBAUL	49	C	173	WAR	MLT	
12	13	.32	139	PCT	18	P2	012	-.43			UTE	LTE	.510	ZBAUL	49	C	173	WAR	MLT	NC
12	13	.19	148	PCT	12	P2	012	.25			UTE	LTE	.510	ZBAUL	49	C	173	WAR	MLT	
13	13	.17	139	PCT	11	P2	012	-.41			UTE	LTE	.510	ZBAUL	51	C	22	WAR	MLT	NC
13	13	.28	137	PCT	16	P2	012	.26			UTE	LTE	.510	ZBAUL	51	C	22	WAR	MLT	NC
14	13	.18	142	PCT	11	P2	010	.51			UTE	LTE	.510	ZBAUL	51	C	18	WAR		
14	13	.20	141	PCT	12	P2	011	-.46			UTE	LTE	.510	ZBAUL	51	C	18	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
14	13	.49	135	PCT	24	P2	011	.28			UTE	LTE	.510	ZBAUL	51	C	18	WAR	MLT	
14	13	.24	140	PCT	14	P2	012	-.46			UTE	LTE	.510	ZBAUL	51	C	18	WAR	MLT	NC
14	13	.24	142	PCT	14	P2	012	.23			UTE	LTE	.510	ZBAUL	51	C	18	WAR	MLT	
15	13	.13	138	PCT	11	P2	010	.51			UTE	LTE	.510	ZBAUL	52	C	13	WAR		NC
15	13	.05	106	PCT	5	P2	011	-.48			UTE	LTE	.510	ZBAUL	52	C	13	WAR		
15	13	.28	131	PCT	21	P2	012	-.46			UTE	LTE	.510	ZBAUL	52	C	13	WAR		BCH
17	13	.18	130	PCT	14	P2	008	.20			UTE	LTE	.510	ZBAUL	50	C	197	WAR		NC
17	13	.11	144	PCT	9	P2	010	.48			UTE	LTE	.510	ZBAUL	50	C	197	WAR		
17	13	.25	139	PCT	18	P2	012	-.46			UTE	LTE	.510	ZBAUL	50	C	197	WAR	MLT	NC
17	13	.11	152	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	50	C	197	WAR	MLT	
18	13	.09	121	PCT	9	P2	010	.54			UTE	LTE	.510	ZBAUL	11	C	71	WAR		
19	13	.08	161	PCT	5	P2	009	.49			UTE	LTE	.510	ZBAUL	10	C	76	WAR		
20	13	.09	151	PCT	8	P2	008	.25			UTE	LTE	.510	ZBAUL	11	C	65	WAR		
20	13	.06	156	PCT	6	P2	010	-.53			UTE	LTE	.510	ZBAUL	11	C	65	WAR		
21	13	.18	148	PCT	11	P2	008	.23			UTE	LTE	.510	ZBAUL	10	C	105	WAR		NC
21	13	.22	146	PCT	13	P2	012	.23			UTE	LTE	.510	ZBAUL	10	C	105	WAR		NC
22	13	.15	144	PCT	13	P2	008	.20			UTE	LTE	.510	ZBAUL	11	C	93	WAR		NC
22	13	.05	145	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	11	C	93	WAR		
22	13	.06	146	PCT	6	P2	014	-.58			UTE	LTE	.510	ZBAUL	11	C	93	WAR		
23	13	.30	139	PCT	17	P2	012	-.51			UTE	LTE	.510	ZBAUL	10	C	100	WAR	MLT	NC
23	13	.10	142	PCT	6	P2	012	.21			UTE	LTE	.510	ZBAUL	10	C	100	WAR	MLT	
24	13	.05	147	PCT	5	P2	009	-.61			UTE	LTE	.510	ZBAUL	11	C	86	WAR		
24	13	.10	150	PCT	9	P2	010	.51			UTE	LTE	.510	ZBAUL	11	C	86	WAR		
24	13	.06	133	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	11	C	86	WAR		
24	13	.05	135	PCT	5	P2	012	-.56			UTE	LTE	.510	ZBAUL	11	C	86	WAR	MLT	
24	13	.36	140	PCT	26	P2	012	.18			UTE	LTE	.510	ZBAUL	11	C	86	WAR	MLT	NC
25	13	.16	143	PCT	10	P2	011	-.49			UTE	LTE	.510	ZBAUL	10	C	115	WAR	MLT	NC
25	13	.24	142	PCT	14	P2	011	.23			UTE	LTE	.510	ZBAUL	10	C	115	WAR	MLT	NC
27	13	.28	145	PCT	16	P2	012	-.54			UTE	LTE	.510	ZBAUL	10	C	194	WAR	MLT	BCH
27	13	.30	141	PCT	17	P2	012	.18			UTE	LTE	.510	ZBAUL	10	C	194	WAR	MLT	NC
28	13	.27	145	PCT	15	P2	012	-.51			UTE	LTE	.510	ZBAUL	10	C	191	WAR	MLT	NC
28	13	.22	145	PCT	13	P2	012	.18			UTE	LTE	.510	ZBAUL	10	C	191	WAR	MLT	NC
29	13	.07	157	PCT	7	P2	009	.46			UTE	LTE	.510	ZBAUL	11	C	163	WAR		
30	13	.21	145	PCT	12	P2	012	-.54			UTE	LTE	.510	ZBAUL	10	C	167	WAR	MLT	NC
30	13	.28	138	PCT	16	P2	012	.15			UTE	LTE	.510	ZBAUL	10	C	167	WAR	MLT	NC
31	13	.13	138	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	10	C	164	WAR		NC
32	13	.12	152	PCT	11	P2	012	-.54			UTE	LTE	.510	ZBAUL	11	C	152	WAR	MLT	
32	13	.37	138	PCT	26	P2	012	.18			UTE	LTE	.510	ZBAUL	11	C	152	WAR	MLT	NC
33	13	.10	127	PCT	10	P2	008	.18			UTE	LTE	.510	ZBAUL	11	C	217	WAR		
33	13	.13	148	PCT	12	P2	012	.18			UTE	LTE	.510	ZBAUL	11	C	217	WAR		
34	13	.15	151	PCT	10	P2	012	-.56			UTE	LTE	.510	ZBAUL	10	C	269	WAR	MLT	
34	13	.15	140	PCT	10	P2	012	.18			UTE	LTE	.510	ZBAUL	10	C	269	WAR	MLT	NC
34	13	.08	146	PCT	6	P2	013	-.59			UTE	LTE	.510	ZBAUL	10	C	269	WAR		
35	13	.09	151	PCT	8	P2	012	-.56			UTE	LTE	.510	ZBAUL	11	C	212	WAR	MLT	NC
35	13	.06	154	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	11	C	212	WAR	MLT	
35	13	.05	140	PCT	5	P2	013	-.61			UTE	LTE	.510	ZBAUL	11	C	212	WAR		
36	13	.11	135	PCT	11	P2	012	-.53			UTE	LTE	.510	ZBAUL	11	C	220	WAR		NC
37	13	.24	142	PCT	14	P2	012	.18			UTE	LTE	.510	ZBAUL	10	C	257	WAR		NC
37	13	.09	152	PCT	6	P2	013	-.57			UTE	LTE	.510	ZBAUL	10	C	257	WAR		
38	13	.07	139	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	10	C	252	WAR		
38	13	.12	132	PCT	8	P2	013	-.62			UTE	LTE	.510	ZBAUL	10	C	252	WAR		
39	13	.05	51	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	11	C	284	WAR		
39	13	.10	151	PCT	10	P2	011	-.49			UTE	LTE	.510	ZBAUL	11	C	284	WAR	MLT	
39	13	.24	144	PCT	19	P2	011	.23			UTE	LTE	.510	ZBAUL	11	C	284	WAR	MLT	NC
39	13	.14	145	PCT	12	P2	012	-.51			UTE	LTE	.510	ZBAUL	11	C	284	WAR		NC
39	13	.06	121	PCT	6	P2	013	-.64			UTE	LTE	.510	ZBAUL	11	C	284	WAR		
40	13	.23	147	PCT	14	P2	012	.15			UTE	LTE	.510	ZBAUL	10	C	309	WAR		NC
41	13	.05	157	PCT	5	P2	014	-.59			UTE	LTE	.510	ZBAUL	11	C	280	WAR	MLT	
41	13	.08	156	PCT	8	P2	014	.13			UTE	LTE	.510	ZBAUL	11	C	280	WAR	MLT	
42	13	.10	150	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	10	C	301	WAR		NC
43	13	.08	141	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	10	C	297	WAR		
43	13	.13	154	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	10	C	297	WAR	MLT	
43	13	.16	147	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	10	C	297	WAR	MLT	NC
45	13	.04	141	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	15	C	83	WAR		
45	13	.08	155	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	15	C	83	WAR	MLT	
45	13	.15	141	PCT	14	P2	012	.13			UTE	LTE	.510	ZBAUL	15	C	83	WAR	MLT	NC
46	13	.07	155	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	14	C	112	WAR		
46	13	.07	154	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	14	C	112	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
47	13	.10	154	PCT	10	P2	012	-.56			UTE	LTE	.510	ZBAUL	15	C	79	WAR	MLT	
47	13	.25	143	PCT	20	P2	012	.13			UTE	LTE	.510	ZBAUL	15	C	79	WAR	MLT	NC
48	13	.05	127	PCT	5	P2	013	-.61			UTE	LTE	.510	ZBAUL	15	C	88	WAR		
49	13	.08	147	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	14	C	102	WAR		
49	13	.14	142	PCT	9	P2	011	-.57			UTE	LTE	.510	ZBAUL	14	C	102	WAR		NC
49	13	.11	144	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	14	C	102	WAR	MLT	
49	13	.31	143	PCT	18	P2	012	.15			UTE	LTE	.510	ZBAUL	14	C	102	WAR	MLT	NC
50	13	.14	140	PCT	9	P2	012	-.62			UTE	LTE	.510	ZBAUL	14	C	98	WAR		NC
51	13	.06	147	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	123	WAR		
51	13	.10	138	PCT	9	P2	013	-.61			UTE	LTE	.510	ZBAUL	15	C	123	WAR		
52	13	.16	145	PCT	11	P2	012	-.62			UTE	LTE	.510	ZBAUL	14	C	131	WAR		NC
53	13	.07	158	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	14	C	127	WAR		
55	13	.07	128	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	14	C	119	WAR		
55	13	.19	147	PCT	12	P2	012	-.62			UTE	LTE	.510	ZBAUL	14	C	119	WAR	MLT	NC
55	13	.14	144	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	14	C	119	WAR	MLT	NC
56	13	.26	144	PCT	16	P2	012	-.62			UTE	LTE	.510	ZBAUL	14	C	114	WAR	MLT	NC
56	13	.08	151	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	14	C	114	WAR	MLT	
57	13	.12	155	PCT	12	P2	010	-.59			UTE	LTE	.510	ZBAUL	15	C	239	WAR		NC
57	13	.06	141	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	239	WAR		
57	13	.20	142	PCT	17	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	239	WAR	MLT	NC
57	13	.11	145	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	15	C	239	WAR	MLT	NC
58	13	.06	145	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	15	C	236	WAR		
58	13	.06	149	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	15	C	236	WAR		
58	13	.14	147	PCT	13	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	236	WAR	MLT	NC
58	13	.05	120	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	15	C	236	WAR	MLT	
58	13	.07	128	PCT	8	P2	013	-.64			UTE	LTE	.510	ZBAUL	15	C	236	WAR		
59	13	.09	151	PCT	6	P2	010	-.57			UTE	LTE	.510	ZBAUL	14	C	259	WAR		
59	13	.19	150	PCT	12	P2	012	-.62			UTE	LTE	.510	ZBAUL	14	C	259	WAR		NC
60	13	.07	147	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	14	C	256	WAR		
60	13	.09	157	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	14	C	256	WAR		
61	13	.07	131	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	229	WAR		
61	13	.11	144	PCT	10	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	229	WAR	MLT	
61	13	.10	146	PCT	10	P2	012	.10			UTE	LTE	.510	ZBAUL	15	C	229	WAR	MLT	NC
62	13	.07	148	PCT	7	P2	010	-.61			UTE	LTE	.510	ZBAUL	15	C	225	WAR		
62	13	.08	149	PCT	8	P2	011	-.61			UTE	LTE	.510	ZBAUL	15	C	225	WAR		
62	13	.07	145	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	225	WAR	MLT	
62	13	.10	145	PCT	10	P2	012	.10			UTE	LTE	.510	ZBAUL	15	C	225	WAR	MLT	
62	13	.10	127	PCT	9	P2	013	-.64			UTE	LTE	.510	ZBAUL	15	C	225	WAR		
62	13	.05	141	PCT	5	P2	014	-.64			UTE	LTE	.510	ZBAUL	15	C	225	WAR	MLT	
62	13	.09	144	PCT	9	P2	014	.03			UTE	LTE	.510	ZBAUL	15	C	225	WAR	MLT	
63	13	.06	144	PCT	6	P2	010	-.61			UTE	LTE	.510	ZBAUL	15	C	261	WAR		
63	13	.09	152	PCT	9	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	261	WAR		
63	13	.05	161	PCT	5	P2	014	.08			UTE	LTE	.510	ZBAUL	15	C	261	WAR		
64	13	.06	164	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	15	C	256	WAR		
64	13	.06	140	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	256	WAR		
64	13	.18	140	PCT	16	P2	012	-.59			UTE	LTE	.510	ZBAUL	15	C	256	WAR		NC
65	13	.07	150	PCT	8	P2	010	-.59			UTE	LTE	.510	ZBAUL	15	C	253	WAR		
65	13	.16	145	PCT	14	P2	012	-.59			UTE	LTE	.510	ZBAUL	15	C	253	WAR		NC
65	13	.11	133	PCT	11	P2	013	-.66			UTE	LTE	.510	ZBAUL	15	C	253	WAR	MLT	
65	13	.06	152	PCT	6	P2	013	.13			UTE	LTE	.510	ZBAUL	15	C	253	WAR	MLT	
65	13	.06	91	PCT	6	P2	014	-.61			UTE	LTE	.510	ZBAUL	15	C	253	WAR		
66	13	.05	127	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	15	C	248	WAR		
66	13	.10	117	PCT	10	P2	011	-.61			UTE	LTE	.510	ZBAUL	15	C	248	WAR		
66	13	.21	138	PCT	18	P2	012	-.64			UTE	LTE	.510	ZBAUL	15	C	248	WAR		NC
67	13	.06	133	PCT	6	P2	010	-.66			UTE	LTE	.510	ZBAUL	15	C	244	WAR		
67	13	.09	122	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	244	WAR		
67	13	.23	142	PCT	20	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	244	WAR	MLT	NC
67	13	.06	155	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	15	C	244	WAR	MLT	
68	13	.11	133	PCT	11	P2	011	-.61			UTE	LTE	.510	ZBAUL	15	C	240	WAR	MLT	
68	13	.21	142	PCT	18	P2	011	.13			UTE	LTE	.510	ZBAUL	15	C	240	WAR	MLT	BCH
68	13	.10	139	PCT	10	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	240	WAR		
68	13	.15	133	PCT	14	P2	013	-.64			UTE	LTE	.510	ZBAUL	15	C	240	WAR		NC
68	13	.14	146	PCT	13	P2	014	-.61			UTE	LTE	.510	ZBAUL	15	C	240	WAR	MLT	NC
68	13	.06	135	PCT	6	P2	014	.05			UTE	LTE	.510	ZBAUL	15	C	240	WAR	MLT	
69	13	.04	159	PCT	5	P2	005	.28			UTE	LTE	.510	ZBAUL	15	C	372	WAR		
69	13	.06	151	PCT	6	P2	010	-.61			UTE	LTE	.510	ZBAUL	15	C	372	WAR		
69	13	.07	142	PCT	7	P2	011	-.66			UTE	LTE	.510	ZBAUL	15	C	372	WAR		
70	13	.06	151	PCT	6	P2	010	-.61			UTE	LTE	.510	ZBAUL	15	C	370	WAR		
70	13	.09	84	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	370	WAR		
70	13	.09	130	PCT	9	P2	012	.10			UTE	LTE	.510	ZBAUL	15	C	370	WAR		NC
71	13	.07	71	PCT	7	P2	010	-.61			UTE	LTE	.510	ZBAUL	15	C	371	WAR		
71	13	.10	152	PCT	10	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	371	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
72	13	.18	140	PCT	16	P2	012	-.64			UTE	LTE	.510	ZBAUL	15	C	369	WAR	MLT	NC
72	13	.05	125	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	15	C	369	WAR	MLT	
72	13	.05	110	PCT	5	P2	014	-.61			UTE	LTE	.510	ZBAUL	15	C	369	WAR		
73	13	.06	129	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	15	C	365	WAR		
73	13	.08	132	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	365	WAR		
73	13	.07	138	PCT	7	P2	013	-.64			UTE	LTE	.510	ZBAUL	15	C	365	WAR		
74	13	.05	147	PCT	5	P2	010	-.66			UTE	LTE	.510	ZBAUL	15	C	361	WAR		
74	13	.06	148	PCT	7	P2	013	-.66			UTE	LTE	.510	ZBAUL	15	C	361	WAR		
75	13	.07	124	PCT	8	P2	010	-.66			UTE	LTE	.510	ZBAUL	19	C	59	WAR		
75	13	.12	137	PCT	12	P2	011	-.59			UTE	LTE	.510	ZBAUL	19	C	59	WAR	MLT	
75	13	.04	140	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	19	C	59	WAR	MLT	
75	13	.27	140	PCT	23	P2	012	-.64			UTE	LTE	.510	ZBAUL	19	C	59	WAR		BCH
76	13	.10	140	PCT	11	P2	011	-.59			UTE	LTE	.510	ZBAUL	19	C	60	WAR		
76	13	.24	140	PCT	21	P2	013	-.69			UTE	LTE	.510	ZBAUL	19	C	60	WAR	MLT	BCH
76	13	.05	148	PCT	6	P2	013	.05			UTE	LTE	.510	ZBAUL	19	C	60	WAR	MLT	
77	13	.15	147	PCT	15	P2	011	-.62			UTE	LTE	.510	ZBAUL	19	C	58	WAR		BCH
77	13	.16	137	PCT	16	P2	012	-.64			UTE	LTE	.510	ZBAUL	19	C	58	WAR		BCH
78	13	.16	143	PCT	16	P2	010	-.59			UTE	LTE	.510	ZBAUL	19	C	54	WAR		BCH
78	13	.12	145	PCT	12	P2	011	-.59			UTE	LTE	.510	ZBAUL	19	C	54	WAR		NC
79	13	.08	137	PCT	8	P2	007	-.48			UTE	LTE	.510	ZBAUL	19	C	50	WAR		
79	13	.16	144	PCT	16	P2	011	-.61			UTE	LTE	.510	ZBAUL	19	C	50	WAR	MLT	BCH
79	13	.05	141	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	19	C	50	WAR	MLT	
79	13	.17	142	PCT	16	P2	012	-.64			UTE	LTE	.510	ZBAUL	19	C	50	WAR	MLT	BCH
79	13	.05	132	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	19	C	50	WAR	MLT	
80	13	.14	136	PCT	14	P2	011	-.62			UTE	LTE	.510	ZBAUL	19	C	84	WAR		
80	13	.38	133	PCT	29	P2	012	-.66			UTE	LTE	.510	ZBAUL	19	C	84	WAR		BCH
81	13	.04	147	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	19	C	80	WAR		
81	13	.08	146	PCT	9	P2	011	-.62			UTE	LTE	.510	ZBAUL	19	C	80	WAR		
81	13	.06	152	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	19	C	80	WAR		
81	13	.08	129	PCT	9	P2	013	-.66			UTE	LTE	.510	ZBAUL	19	C	80	WAR		
82	13	.21	132	PCT	19	P2	010	-.64			UTE	LTE	.510	ZBAUL	19	C	76	WAR		NC
82	13	.20	139	PCT	19	P2	011	-.62			UTE	LTE	.510	ZBAUL	19	C	76	WAR	MLT	BCH
82	13	.05	142	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	19	C	76	WAR	MLT	
82	13	.08	147	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	19	C	76	WAR		
83	13	.22	149	PCT	20	P2	010	-.61			UTE	LTE	.510	ZBAUL	19	C	71	WAR		NC
83	13	.16	150	PCT	16	P2	011	-.61			UTE	LTE	.510	ZBAUL	19	C	71	WAR	MLT	NC
83	13	.18	150	PCT	17	P2	011	.18			UTE	LTE	.510	ZBAUL	19	C	71	WAR	MLT	
83	13	.19	143	PCT	18	P2	012	-.64			UTE	LTE	.510	ZBAUL	19	C	71	WAR	MLT	BCH
83	13	.09	149	PCT	10	P2	012	.08			UTE	LTE	.510	ZBAUL	19	C	71	WAR	MLT	
84	13	.14	152	PCT	14	P2	010	-.61			UTE	LTE	.510	ZBAUL	19	C	68	WAR		NC
84	13	.13	148	PCT	13	P2	011	-.64			UTE	LTE	.510	ZBAUL	19	C	68	WAR		NC
84	13	.06	153	PCT	7	P2	012	-.66			UTE	LTE	.510	ZBAUL	19	C	68	WAR	MLT	
84	13	.07	138	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	19	C	68	WAR	MLT	
85	13	.22	130	PCT	20	P2	011	-.62			UTE	LTE	.510	ZBAUL	19	C	64	WAR		BCH
85	13	.06	116	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	19	C	64	WAR		
86	13	.20	138	PCT	19	P2	010	-.61			UTE	LTE	.510	ZBAUL	19	C	194	WAR		BCH
86	13	.18	141	PCT	17	P2	011	-.61			UTE	LTE	.510	ZBAUL	19	C	194	WAR	MLT	BCH
86	13	.12	144	PCT	12	P2	011	.15			UTE	LTE	.510	ZBAUL	19	C	194	WAR	MLT	
86	13	.07	134	PCT	8	P2	013	-.66			UTE	LTE	.510	ZBAUL	19	C	194	WAR		
86	13	.10	145	PCT	11	P2	014	-.63			UTE	LTE	.510	ZBAUL	19	C	194	WAR	MLT	
86	13	.08	137	PCT	8	P2	014	.05			UTE	LTE	.510	ZBAUL	19	C	194	WAR	MLT	
87	13	.18	143	PCT	17	P2	010	-.61			UTE	LTE	.510	ZBAUL	19	C	197	WAR		BCH
87	13	.13	137	PCT	13	P2	011	-.64			UTE	LTE	.510	ZBAUL	19	C	197	WAR		
87	13	.07	145	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	19	C	197	WAR		
87	13	.06	88	PCT	7	P2	014	-.66			UTE	LTE	.510	ZBAUL	19	C	197	WAR		
88	13	.06	161	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	19	C	195	WAR		
88	13	.15	143	PCT	15	P2	013	-.66			UTE	LTE	.510	ZBAUL	19	C	195	WAR		
88	13	.23	142	PCT	21	P2	014	-.64			UTE	LTE	.510	ZBAUL	19	C	195	WAR		
89	13	.13	134	PCT	9	P2	011	-.59			UTE	LTE	.510	ZBAUL	18	C	219	WAR		NC
89	13	.13	139	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	18	C	219	WAR		
89	13	.08	163	PCT	6	P2	015	.77			UTE	LTE	.510	ZBAUL	18	C	219	WAR		
90	13	.04	120	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	19	C	189	WAR		
90	13	.13	146	PCT	14	P2	010	-.64			UTE	LTE	.510	ZBAUL	19	C	189	WAR		NC
90	13	.14	135	PCT	14	P2	011	-.64			UTE	LTE	.510	ZBAUL	19	C	189	WAR	MLT	NC
90	13	.10	145	PCT	10	P2	011	.15			UTE	LTE	.510	ZBAUL	19	C	189	WAR	MLT	NC
90	13	.05	143	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	19	C	189	WAR		
91	13	.10	146	PCT	10	P2	010	-.64			UTE	LTE	.510	ZBAUL	19	C	185	WAR		
91	13	.20	141	PCT	19	P2	011	-.59			UTE	LTE	.510	ZBAUL	19	C	185	WAR		BCH
91	13	.16	146	PCT	16	P2	012	-.59			UTE	LTE	.510	ZBAUL	19	C	185	WAR		BCH
92	13	.09	143	PCT	10	P2	010	-.59			UTE	LTE	.510	ZBAUL	19	C	221	WAR		
92	13	.06	136	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	19	C	221	WAR		
92	13	.07	153	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	19	C	221	WAR	MLT	
92	13	.12	147	PCT	12	P2	012	.13			UTE	LTE	.510	ZBAUL	19	C	221	WAR	MLT	NC
92	13	.11	144	PCT	11	P2	014	-.64			UTE	LTE	.510	ZBAUL	19	C	221	WAR		
93	13	.22	126	PCT	15	P2	011	-.59			UTE	LTE	.510	ZBAUL	18	C	239	WAR		BCH
93	13	.09	148	PCT	7	P2	012	-.62			UTE	LTE	.510	ZBAUL	18	C	239	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
93	13	.08	125	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	18	C	239	WAR	MLT	
94	13	.06	135	PCT	7	P2	009	.49			UTE	LTE	.510	ZBAUL	19	C	213	WAR		
94	13	.07	150	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	19	C	213	WAR		
94	13	.07	137	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	19	C	213	WAR		
94	13	.08	146	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	19	C	213	WAR	MLT	
94	13	.14	146	PCT	14	P2	012	.13			UTE	LTE	.510	ZBAUL	19	C	213	WAR	MLT	NC
95	13	.13	137	PCT	9	P2	011	-.57			UTE	LTE	.510	ZBAUL	18	C	231	WAR		BCH
96	13	.13	135	PCT	9	P2	011	-.62			UTE	LTE	.510	ZBAUL	18	C	227	WAR		
97	13	.15	142	PCT	11	P2	009	-.59			UTE	LTE	.510	ZBAUL	18	C	223	WAR		NC
97	13	.22	128	PCT	15	P2	011	-.64			UTE	LTE	.510	ZBAUL	18	C	223	WAR	MLT	NC
97	13	.27	128	PCT	17	P2	011	.08			UTE	LTE	.510	ZBAUL	18	C	223	WAR	MLT	NC
97	13	.09	118	PCT	7	P2	012	-.57			UTE	LTE	.510	ZBAUL	18	C	223	WAR		
97	13	.08	162	PCT	6	P2	015	.72			UTE	LTE	.510	ZBAUL	18	C	223	WAR		
98	13	.07	146	PCT	6	P2	009	.51			UTE	LTE	.510	ZBAUL	23	C	37	WAR		
98	13	.10	144	PCT	9	P2	010	-.61			UTE	LTE	.510	ZBAUL	23	C	37	WAR		
98	13	.13	142	PCT	11	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	37	WAR		
99	13	.18	146	PCT	12	P2	011	-.62			UTE	LTE	.510	ZBAUL	22	C	38	WAR	MLT	NC
99	13	.09	144	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	22	C	38	WAR	MLT	
100	13	.07	107	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	23	C	28	WAR	MLT	
100	13	.08	151	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	23	C	28	WAR	MLT	
100	13	.14	145	PCT	12	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	28	WAR	MLT	
100	13	.07	157	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	23	C	28	WAR	MLT	
101	13	.05	159	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	25	WAR		
102	13	.10	113	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	22	C	32	WAR		
103	13	.07	152	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	22	C	28	WAR		
103	13	.08	132	PCT	6	P2	012	-.57			UTE	LTE	.510	ZBAUL	22	C	28	WAR	MLT	
103	13	.17	143	PCT	12	P2	012	.18			UTE	LTE	.510	ZBAUL	22	C	28	WAR	MLT	NC
103	13	.06	132	PCT	5	P2	013	-.51			UTE	LTE	.510	ZBAUL	22	C	28	WAR		
105	13	.07	144	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	23	C	57	WAR		
105	13	.06	137	PCT	6	P2	012	-.56			UTE	LTE	.510	ZBAUL	23	C	57	WAR		
105	13	.08	143	PCT	8	P2	013	-.66			UTE	LTE	.510	ZBAUL	23	C	57	WAR		
105	13	.21	143	PCT	17	P2	014	-.61			UTE	LTE	.510	ZBAUL	23	C	57	WAR		BCH
106	13	.08	140	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	22	C	59	WAR		
107	13	.12	144	PCT	8	P2	010	-.59			UTE	LTE	.510	ZBAUL	22	C	54	WAR		
107	13	.08	153	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	22	C	54	WAR		
107	13	.12	142	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	22	C	54	WAR		
108	13	.08	150	PCT	7	P2	009	.51			UTE	LTE	.510	ZBAUL	23	C	44	WAR		
109	13	.06	159	PCT	6	P2	009	.54			UTE	LTE	.510	ZBAUL	23	C	41	WAR		
109	13	.35	142	PCT	24	P2	013	-.66			UTE	LTE	.510	ZBAUL	23	C	41	WAR		BCH
109	13	.28	138	PCT	21	P2	014	-.66			UTE	LTE	.510	ZBAUL	23	C	41	WAR	MLT	BCH
109	13	.06	133	PCT	6	P2	014	.05			UTE	LTE	.510	ZBAUL	23	C	41	WAR	MLT	
111	13	.13	146	PCT	9	P2	010	-.59			UTE	LTE	.510	ZBAUL	22	C	172	WAR		
112	13	.15	126	PCT	11	P2	010	-.57			UTE	LTE	.510	ZBAUL	22	C	170	WAR	MLT	
112	13	.07	157	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	22	C	170	WAR	MLT	
112	13	.19	143	PCT	13	P2	011	-.57			UTE	LTE	.510	ZBAUL	22	C	170	WAR	MLT	NC
112	13	.09	159	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	22	C	170	WAR	MLT	
113	13	.15	141	PCT	13	P2	011	-.59			UTE	LTE	.510	ZBAUL	23	C	150	WAR	MLT	
113	13	.09	153	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	23	C	150	WAR	MLT	NC
114	13	.05	136	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	23	C	146	WAR		
114	13	.06	161	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	23	C	146	WAR		
115	13	.06	151	PCT	6	P2	009	.54			UTE	LTE	.510	ZBAUL	23	C	143	WAR		
115	13	.07	134	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	23	C	143	WAR		
115	13	.09	153	PCT	8	P2	011	-.61			UTE	LTE	.510	ZBAUL	23	C	143	WAR	MLT	
115	13	.06	151	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	23	C	143	WAR	MLT	
115	13	.05	151	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	23	C	143	WAR		
115	13	.08	128	PCT	7	P2	014	-.61			UTE	LTE	.510	ZBAUL	23	C	143	WAR		
116	13	.14	131	PCT	10	P2	011	.15			UTE	LTE	.510	ZBAUL	22	C	232	WAR		
116	13	.19	132	PCT	13	P2	013	-.52			UTE	LTE	.510	ZBAUL	22	C	232	WAR		NC
116	13	.14	135	PCT	10	P2	014	-.59			UTE	LTE	.510	ZBAUL	22	C	232	WAR		BCH
117	13	.08	158	PCT	8	P2	010	.49			UTE	LTE	.510	ZBAUL	23	C	208	WAR		
117	13	.10	151	PCT	9	P2	011	-.61			UTE	LTE	.510	ZBAUL	23	C	208	WAR	MLT	
117	13	.16	143	PCT	13	P2	011	.10			UTE	LTE	.510	ZBAUL	23	C	208	WAR	MLT	NC
118	13	.06	149	PCT	6	P2	009	.51			UTE	LTE	.510	ZBAUL	23	C	206	WAR		
118	13	.11	145	PCT	10	P2	011	-.59			UTE	LTE	.510	ZBAUL	23	C	206	WAR		
120	13	.10	145	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	22	C	236	WAR		
120	13	.13	149	PCT	9	P2	012	.21			UTE	LTE	.510	ZBAUL	22	C	236	WAR		
120	13	.09	148	PCT	7	P2	013	-.59			UTE	LTE	.510	ZBAUL	22	C	236	WAR		
121	13	.09	146	PCT	7	P2	008	.20			UTE	LTE	.510	ZBAUL	22	C	233	WAR		
122	13	.07	153	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	28	C	24	WAR		
122	13	.11	133	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	28	C	24	WAR	MLT	
122	13	.07	140	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	28	C	24	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
123	13	.14	149	PCT	14	P2	011	-.56			UTE	LTE	.510	ZBAUL	29	C	19	WAR		
123	13	.05	132	PCT	5	P2	012	-.57			UTE	LTE	.510	ZBAUL	29	C	19	WAR		
123	13	.20	139	PCT	18	P2	014	-.61			UTE	LTE	.510	ZBAUL	29	C	19	WAR		BCH
124	13	.05	44	PCT	6	P2	009	.49			UTE	LTE	.510	ZBAUL	29	C	17	WAR		
124	13	.09	145	PCT	9	P2	011	-.56			UTE	LTE	.510	ZBAUL	29	C	17	WAR		
124	13	.05	143	PCT	6	P2	012	-.57			UTE	LTE	.510	ZBAUL	29	C	17	WAR		
125	13	.10	150	PCT	7	P2	013	-.62			UTE	LTE	.510	ZBAUL	28	C	17	WAR	MLT	
125	13	.16	142	PCT	11	P2	013	.10			UTE	LTE	.510	ZBAUL	28	C	17	WAR	MLT	
125	13	.53	129	PCT	27	P2	014	-.57			UTE	LTE	.510	ZBAUL	28	C	17	WAR		NC
127	13	.05	81	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	29	C	15	WAR		
127	13	.09	112	PCT	9	P2	011	-.56			UTE	LTE	.510	ZBAUL	29	C	15	WAR		
127	13	.14	140	PCT	14	P2	013	-.56			UTE	LTE	.510	ZBAUL	29	C	15	WAR		NC
127	13	.05	123	PCT	5	P2	014	-.67			UTE	LTE	.510	ZBAUL	29	C	15	WAR		
128	13	.09	151	PCT	7	P2	008	.20			UTE	LTE	.510	ZBAUL	28	C	100	WAR		
128	13	.10	146	PCT	7	P2	012	-.54			UTE	LTE	.510	ZBAUL	28	C	100	WAR	MLT	
128	13	.18	142	PCT	12	P2	012	.21			UTE	LTE	.510	ZBAUL	28	C	100	WAR	MLT	NC
128	13	.26	144	PCT	16	P2	014	-.62			UTE	LTE	.510	ZBAUL	28	C	100	WAR	MLT	NC
128	13	.54	139	PCT	27	P2	014	.10			UTE	LTE	.510	ZBAUL	28	C	100	WAR	MLT	NC
129	13	.22	146	PCT	14	P2	011	-.54			UTE	LTE	.510	ZBAUL	28	C	103	WAR		NC
129	13	.08	148	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	28	C	103	WAR		
130	13	.05	121	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	29	C	89	WAR		
130	13	.07	154	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	29	C	89	WAR		
130	13	.13	140	PCT	13	P2	012	-.51			UTE	LTE	.510	ZBAUL	29	C	89	WAR	MLT	
130	13	.04	124	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	29	C	89	WAR	MLT	
130	13	.04	138	PCT	5	P2	013	-.61			UTE	LTE	.510	ZBAUL	29	C	89	WAR		
130	13	.09	147	PCT	10	P2	014	-.56			UTE	LTE	.510	ZBAUL	29	C	89	WAR		
131	13	.10	132	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	28	C	93	WAR		
131	13	.09	160	PCT	7	P2	010	.46			UTE	LTE	.510	ZBAUL	28	C	93	WAR		
131	13	.07	139	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	28	C	93	WAR		
131	13	.07	150	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	28	C	93	WAR		
132	13	.10	122	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	28	C	96	WAR	MLT	
132	13	.13	152	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	28	C	96	WAR	MLT	
133	13	.06	144	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	29	C	83	WAR		
133	13	.04	153	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	29	C	83	WAR	MLT	
133	13	.04	139	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	29	C	83	WAR	MLT	
133	13	.07	87	PCT	8	P2	014	-.54			UTE	LTE	.510	ZBAUL	29	C	83	WAR		
134	13	.08	120	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	28	C	129	WAR		
134	13	.07	130	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	28	C	129	WAR		
135	13	.06	135	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	46	C	125	WAR	MLT	
135	13	.60	132	PCT	33	P2	011	.18			UTE	LTE	.510	ZBAUL	46	C	125	WAR	MLT	BCH
135	13	.17	148	PCT	14	P2	012	-.56			UTE	LTE	.510	ZBAUL	46	C	125	WAR		NC
135	13	.17	146	PCT	13	P2	013	-.53			UTE	LTE	.510	ZBAUL	46	C	125	WAR		
136	13	.09	144	PCT	8	P2	008	.20			UTE	LTE	.510	ZBAUL	46	C	121	WAR		
136	13	.07	156	PCT	6	P2	010	.46			UTE	LTE	.510	ZBAUL	46	C	121	WAR		
136	13	.06	143	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	46	C	121	WAR	MLT	
136	13	.06	145	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	46	C	121	WAR	MLT	
137	13	.12	147	PCT	8	P2	008	.20			UTE	LTE	.510	ZBAUL	45	C	162	WAR		NC
137	13	.11	143	PCT	7	P2	010	.49			UTE	LTE	.510	ZBAUL	45	C	162	WAR		
137	13	.15	145	PCT	10	P2	012	-.56			UTE	LTE	.510	ZBAUL	45	C	162	WAR	MLT	
137	13	.17	140	PCT	11	P2	012	.21			UTE	LTE	.510	ZBAUL	45	C	162	WAR	MLT	NC
138	13	.11	147	PCT	7	P2	010	.49			UTE	LTE	.510	ZBAUL	45	C	159	WAR		
138	13	.11	142	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	45	C	159	WAR		NC
139	13	.23	142	PCT	14	P2	012	-.51			UTE	LTE	.510	ZBAUL	45	C	156	WAR		NC
141	13	.21	136	PCT	13	P2	011	.18			UTE	LTE	.510	ZBAUL	45	C	139	WAR		NC
142	13	.23	146	PCT	14	P2	011	-.49			UTE	LTE	.510	ZBAUL	45	C	137	WAR	MLT	NC
142	13	.39	138	PCT	21	P2	011	.21			UTE	LTE	.510	ZBAUL	45	C	137	WAR	MLT	NC
142	13	.16	149	PCT	10	P2	012	.26			UTE	LTE	.510	ZBAUL	45	C	137	WAR		NC
142	13	.32	142	PCT	18	P2	013	-.54			UTE	LTE	.510	ZBAUL	45	C	137	WAR	MLT	NC
142	13	.10	142	PCT	7	P2	013	.21			UTE	LTE	.510	ZBAUL	45	C	137	WAR	MLT	
143	13	.16	142	PCT	13	P2	013	-.54			UTE	LTE	.510	ZBAUL	46	C	78	WAR		NC
144	13	.23	148	PCT	14	P2	010	.51			UTE	LTE	.510	ZBAUL	45	C	118	WAR		
144	13	.27	146	PCT	16	P2	011	.21			UTE	LTE	.510	ZBAUL	45	C	118	WAR		NC
144	13	.27	138	PCT	16	P2	012	-.51			UTE	LTE	.510	ZBAUL	45	C	118	WAR	MLT	NC
144	13	.07	115	PCT	5	P2	012	.31			UTE	LTE	.510	ZBAUL	45	C	118	WAR	MLT	
144	13	.11	144	PCT	8	P2	014	-.44			UTE	LTE	.510	ZBAUL	45	C	118	WAR		
145	13	.09	120	PCT	8	P2	010	.56			UTE	LTE	.510	ZBAUL	46	C	70	WAR		
145	13	.25	141	PCT	19	P2	011	.20			UTE	LTE	.510	ZBAUL	46	C	70	WAR		BCH
145	13	.41	135	PCT	26	P2	013	-.46			UTE	LTE	.510	ZBAUL	46	C	70	WAR	MLT	NC
145	13	.13	138	PCT	11	P2	013	.20			UTE	LTE	.510	ZBAUL	46	C	70	WAR	MLT	NC
146	13	.14	147	PCT	12	P2	012	-.46			UTE	LTE	.510	ZBAUL	46	C	34	WAR		NC
147	13	.15	147	PCT	10	P2	011	-.49			UTE	LTE	.510	ZBAUL	45	C	89	WAR	MLT	NC
147	13	.44	133	PCT	23	P2	011	.21			UTE	LTE	.510	ZBAUL	45	C	89	WAR	MLT	NC
147	13	.49	132	PCT	24	P2	012	-.44			UTE	LTE	.510	ZBAUL	45	C	89	WAR		NC
147	13	.09	130	PCT	6	P2	013	-.49			UTE	LTE	.510	ZBAUL	45	C	89	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
148	13	.09	125	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	45	C	86	WAR		
148	13	.08	134	PCT	6	P2	012	-.44			UTE	LTE	.510	ZBAUL	45	C	86	WAR		
148	13	.14	144	PCT	9	P2	013	.23			UTE	LTE	.510	ZBAUL	45	C	86	WAR		NC
149	13	.10	142	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	55	C	16	WAR		
149	13	.46	132	PCT	25	P2	012	-.46			UTE	LTE	.510	ZBAUL	55	C	16	WAR		BCH
149	13	.08	137	PCT	6	P2	013	-.46			UTE	LTE	.510	ZBAUL	55	C	16	WAR		
150	13	.11	146	PCT	8	P2	012	-.43			UTE	LTE	.510	ZBAUL	55	C	14	WAR		
150	13	.06	151	PCT	5	P2	013	-.48			UTE	LTE	.510	ZBAUL	55	C	14	WAR		
151	13	.22	143	PCT	12	P2	012	-.43			UTE	LTE	.510	ZBAUL	56	C	22	WAR		NC
151	13	.07	161	PCT	5	P2	013	-.46			UTE	LTE	.510	ZBAUL	56	C	22	WAR		
1	14	.04	127	PCT	5	P2	012	.28			UTE	LTE	.510	ZBAUL	64	C	287	WAR		
2	14	.33	138	PCT	18	P2	011	.28			UTE	LTE	.510	ZBAUL	63	C	292	WAR		BCH
3	14	.28	136	PCT	22	P2	011	.23			UTE	LTE	.510	ZBAUL	64	C	272	WAR		BCH
3	14	.08	141	PCT	9	P2	012	.26			UTE	LTE	.510	ZBAUL	64	C	272	WAR		
4	14	.10	150	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	49	C	125	WAR	MLT	
4	14	.45	131	PCT	23	P2	011	.23			UTE	LTE	.510	ZBAUL	49	C	125	WAR	MLT	BCH
4	14	.16	122	PCT	10	P2	012	-.43			UTE	LTE	.510	ZBAUL	49	C	125	WAR	MLT	NC
4	14	.41	139	PCT	21	P2	012	.20			UTE	LTE	.510	ZBAUL	49	C	125	WAR	MLT	NC
5	14	.12	141	PCT	8	P2	011	.28			UTE	LTE	.510	ZBAUL	49	C	122	WAR		
5	14	.28	137	PCT	16	P2	012	-.43			UTE	LTE	.510	ZBAUL	49	C	122	WAR		NC
6	14	.16	134	PCT	10	P2	011	.28			UTE	LTE	.510	ZBAUL	49	C	107	WAR		NC
6	14	.11	144	PCT	7	P2	012	.26			UTE	LTE	.510	ZBAUL	49	C	107	WAR		
7	14	.27	139	PCT	15	P2	011	.25			UTE	LTE	.510	ZBAUL	49	C	171	WAR		NC
7	14	.36	136	PCT	19	P2	012	-.46			UTE	LTE	.510	ZBAUL	49	C	171	WAR	MLT	NC
7	14	.25	141	PCT	15	P2	012	.20			UTE	LTE	.510	ZBAUL	49	C	171	WAR	MLT	NC
9	14	.07	150	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	49	C	163	WAR		
10	14	.10	130	PCT	8	P2	008	.23			UTE	LTE	.510	ZBAUL	50	C	162	WAR		
10	14	.12	150	PCT	10	P2	011	-.41			UTE	LTE	.510	ZBAUL	50	C	162	WAR	MLT	NC
10	14	.30	137	PCT	21	P2	011	.25			UTE	LTE	.510	ZBAUL	50	C	162	WAR	MLT	NC
10	14	.11	139	PCT	9	P2	012	-.48			UTE	LTE	.510	ZBAUL	50	C	162	WAR		NC
11	14	.07	137	PCT	6	P2	010	.48			UTE	LTE	.510	ZBAUL	50	C	164	WAR		
11	14	.10	134	PCT	8	P2	011	-.43			UTE	LTE	.510	ZBAUL	50	C	164	WAR	MLT	
11	14	.24	140	PCT	17	P2	011	.20			UTE	LTE	.510	ZBAUL	50	C	164	WAR	MLT	
11	14	.21	142	PCT	16	P2	012	-.46			UTE	LTE	.510	ZBAUL	50	C	164	WAR	MLT	
11	14	.20	142	PCT	15	P2	012	.23			UTE	LTE	.510	ZBAUL	50	C	164	WAR	MLT	
12	14	.18	140	PCT	11	P2	011	-.46			UTE	LTE	.510	ZBAUL	49	C	174	WAR	MLT	NC
12	14	.41	135	PCT	21	P2	011	.28			UTE	LTE	.510	ZBAUL	49	C	174	WAR	MLT	NC
12	14	.14	145	PCT	9	P2	012	-.43			UTE	LTE	.510	ZBAUL	49	C	174	WAR	MLT	NC
12	14	.34	138	PCT	19	P2	012	.23			UTE	LTE	.510	ZBAUL	49	C	174	WAR	MLT	NC
13	14	.07	136	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	52	C	21	WAR		
13	14	.09	146	PCT	8	P2	012	.28			UTE	LTE	.510	ZBAUL	52	C	21	WAR		NC
14	14	.12	129	PCT	11	P2	008	.23			UTE	LTE	.510	ZBAUL	52	C	17	WAR		BCH
14	14	.09	126	PCT	8	P2	010	.56			UTE	LTE	.510	ZBAUL	52	C	17	WAR		
14	14	.08	136	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	52	C	17	WAR	MLT	
14	14	.30	140	PCT	22	P2	012	.25			UTE	LTE	.510	ZBAUL	52	C	17	WAR	MLT	NC
15	14	.19	141	PCT	12	P2	008	.20			UTE	LTE	.510	ZBAUL	51	C	14	WAR		NC
15	14	.09	141	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	51	C	14	WAR		
15	14	.08	149	PCT	5	P2	012	-.43			UTE	LTE	.510	ZBAUL	51	C	14	WAR	MLT	
15	14	.39	139	PCT	21	P2	012	.23			UTE	LTE	.510	ZBAUL	51	C	14	WAR	MLT	NC
16	14	.07	142	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	51	C	9	WAR		
16	14	.21	135	PCT	13	P2	011	-.46			UTE	LTE	.510	ZBAUL	51	C	9	WAR	MLT	BCH
16	14	.19	146	PCT	12	P2	011	.26			UTE	LTE	.510	ZBAUL	51	C	9	WAR	MLT	NC
16	14	.19	135	PCT	12	P2	012	-.44			UTE	LTE	.510	ZBAUL	51	C	9	WAR		NC
17	14	.09	158	PCT	6	P2	011	-.48			UTE	LTE	.510	ZBAUL	49	C	210	WAR	MLT	
17	14	.17	138	PCT	11	P2	011	.25			UTE	LTE	.510	ZBAUL	49	C	210	WAR	MLT	
18	14	.08	145	PCT	7	P2	008	.20			UTE	LTE	.510	ZBAUL	50	C	192	WAR		
18	14	.09	153	PCT	7	P2	012	-.48			UTE	LTE	.510	ZBAUL	50	C	192	WAR		
19	14	.12	137	PCT	11	P2	008	.23			UTE	LTE	.510	ZBAUL	52	C	132	WAR		NC
19	14	.08	139	PCT	7	P2	009	.48			UTE	LTE	.510	ZBAUL	52	C	132	WAR		
19	14	.16	149	PCT	13	P2	012	-.51			UTE	LTE	.510	ZBAUL	52	C	132	WAR	MLT	NC
19	14	.19	147	PCT	15	P2	012	.21			UTE	LTE	.510	ZBAUL	52	C	132	WAR	MLT	NC
19	14	.09	142	PCT	8	P2	014	-.61			UTE	LTE	.510	ZBAUL	52	C	132	WAR		
20	14	.08	158	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	11	C	66	WAR		
20	14	.15	148	PCT	13	P2	012	-.51			UTE	LTE	.510	ZBAUL	11	C	66	WAR	MLT	NC
20	14	.10	154	PCT	10	P2	012	.23			UTE	LTE	.510	ZBAUL	11	C	66	WAR	MLT	
21	14	.08	120	PCT	8	P2	008	.20			UTE	LTE	.510	ZBAUL	11	C	91	WAR		
21	14	.09	156	PCT	8	P2	009	.43			UTE	LTE	.510	ZBAUL	11	C	91	WAR		
21	14	.06	155	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	11	C	91	WAR		
21	14	.23	141	PCT	19	P2	012	.20			UTE	LTE	.510	ZBAUL	11	C	91	WAR		BCH
22	14	.20	147	PCT	12	P2	008	.20			UTE	LTE	.510	ZBAUL	10	C	102	WAR		NC
22	14	.09	136	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	10	C	102	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
23	14	.14	123	PCT	9	P2	008	.21			UTE	LTE	.510	ZBAUL	10	C	99	WAR		
23	14	.21	143	PCT	13	P2	011	-.51			UTE	LTE	.510	ZBAUL	10	C	99	WAR	MLT	NC
23	14	.18	138	PCT	11	P2	011	.21			UTE	LTE	.510	ZBAUL	10	C	99	WAR	MLT	NC
24	14	.13	133	PCT	8	P2	008	.21			UTE	LTE	.510	ZBAUL	10	C	97	WAR		
25	14	.05	152	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	11	C	82	WAR		
25	14	.08	125	PCT	8	P2	012	-.51			UTE	LTE	.510	ZBAUL	11	C	82	WAR	MLT	
25	14	.12	146	PCT	11	P2	012	.20			UTE	LTE	.510	ZBAUL	11	C	82	WAR	MLT	
26	14	.07	152	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	10	C	111	WAR		
26	14	.13	131	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	10	C	111	WAR		NC
27	14	.13	137	PCT	8	P2	008	.21			UTE	LTE	.510	ZBAUL	10	C	195	WAR		
27	14	.09	157	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	10	C	195	WAR		
28	14	.05	154	PCT	5	P2	008	-.51			UTE	LTE	.510	ZBAUL	11	C	167	WAR		
30	14	.17	138	PCT	10	P2	012	.18			UTE	LTE	.510	ZBAUL	10	C	184	WAR		NC
31	14	.10	148	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	10	C	181	WAR	MLT	
31	14	.19	142	PCT	12	P2	012	.18			UTE	LTE	.510	ZBAUL	10	C	181	WAR	MLT	NC
34	14	.06	103	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	11	C	215	WAR		
34	14	.20	135	PCT	17	P2	012	-.54			UTE	LTE	.510	ZBAUL	11	C	215	WAR	MLT	NC
34	14	.06	152	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	11	C	215	WAR	MLT	
36	14	.05	152	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	11	C	221	WAR		
36	14	.08	153	PCT	8	P2	013	-.59			UTE	LTE	.510	ZBAUL	11	C	221	WAR		NC
37	14	.16	142	PCT	10	P2	012	-.54			UTE	LTE	.510	ZBAUL	10	C	258	WAR	MLT	NC
37	14	.15	146	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	10	C	258	WAR	MLT	NC
38	14	.08	151	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	10	C	253	WAR		
38	14	.11	144	PCT	7	P2	012	-.54			UTE	LTE	.510	ZBAUL	10	C	253	WAR		
39	14	.06	149	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	11	C	285	WAR	MLT	
39	14	.11	150	PCT	10	P2	011	.20			UTE	LTE	.510	ZBAUL	11	C	285	WAR	MLT	NC
39	14	.06	157	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	11	C	285	WAR	MLT	
39	14	.05	141	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	11	C	285	WAR	MLT	
39	14	.05	136	PCT	5	P2	013	-.61			UTE	LTE	.510	ZBAUL	11	C	285	WAR		
40	14	.06	144	PCT	6	P2	012	-.56			UTE	LTE	.510	ZBAUL	11	C	282	WAR	MLT	
40	14	.11	151	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	11	C	282	WAR	MLT	
40	14	.07	113	PCT	6	P2	014	.08			UTE	LTE	.510	ZBAUL	11	C	282	WAR		
41	14	.05	153	PCT	5	P2	009	.46			UTE	LTE	.510	ZBAUL	11	C	281	WAR		
41	14	.06	162	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	11	C	281	WAR		
41	14	.09	144	PCT	9	P2	012	-.56			UTE	LTE	.510	ZBAUL	11	C	281	WAR	MLT	
41	14	.37	140	PCT	26	P2	012	.13			UTE	LTE	.510	ZBAUL	11	C	281	WAR	MLT	NC
41	14	.07	124	PCT	7	P2	013	-.64			UTE	LTE	.510	ZBAUL	11	C	281	WAR		
42	14	.05	162	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	11	C	278	WAR	MLT	
42	14	.13	145	PCT	12	P2	012	.10			UTE	LTE	.510	ZBAUL	11	C	278	WAR	MLT	NC
43	14	.05	150	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	11	C	276	WAR	MLT	
43	14	.06	159	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	11	C	276	WAR	MLT	
43	14	.07	134	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	11	C	276	WAR		
43	14	.16	145	PCT	14	P2	012	-.56			UTE	LTE	.510	ZBAUL	11	C	276	WAR		NC
44	14	.07	141	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	10	C	293	WAR		
44	14	.11	153	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	10	C	293	WAR		
45	14	.09	145	PCT	9	P2	011	-.56			UTE	LTE	.510	ZBAUL	15	C	84	WAR		
45	14	.07	133	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	15	C	84	WAR		
45	14	.06	156	PCT	6	P2	013	-.64			UTE	LTE	.510	ZBAUL	15	C	84	WAR		
46	14	.07	125	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	15	C	81	WAR		
46	14	.13	142	PCT	13	P2	012	-.56			UTE	LTE	.510	ZBAUL	15	C	81	WAR	MLT	NC
46	14	.13	150	PCT	12	P2	012	.13			UTE	LTE	.510	ZBAUL	15	C	81	WAR	MLT	NC
46	14	.08	138	PCT	8	P2	013	-.64			UTE	LTE	.510	ZBAUL	15	C	81	WAR		
47	14	.08	150	PCT	8	P2	008	.20			UTE	LTE	.510	ZBAUL	15	C	78	WAR		
47	14	.06	140	PCT	6	P2	010	.48			UTE	LTE	.510	ZBAUL	15	C	78	WAR		
47	14	.10	147	PCT	10	P2	012	-.59			UTE	LTE	.510	ZBAUL	15	C	78	WAR	MLT	
47	14	.22	144	PCT	19	P2	012	.13			UTE	LTE	.510	ZBAUL	15	C	78	WAR	MLT	
47	14	.05	156	PCT	5	P2	014	-.64			UTE	LTE	.510	ZBAUL	15	C	78	WAR	MLT	
47	14	.07	143	PCT	7	P2	014	.00			UTE	LTE	.510	ZBAUL	15	C	78	WAR	MLT	
48	14	.05	134	PCT	5	P2	008	.25			UTE	LTE	.510	ZBAUL	15	C	77	WAR		
48	14	.07	152	PCT	7	P2	010	.48			UTE	LTE	.510	ZBAUL	15	C	77	WAR		
48	14	.05	156	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	15	C	77	WAR		
48	14	.12	150	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	15	C	77	WAR		NC
49	14	.10	148	PCT	7	P2	008	.23			UTE	LTE	.510	ZBAUL	14	C	103	WAR		
49	14	.10	144	PCT	7	P2	010	-.59			UTE	LTE	.510	ZBAUL	14	C	103	WAR		
49	14	.10	140	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	14	C	103	WAR		
51	14	.05	139	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	15	C	124	WAR		
51	14	.15	152	PCT	14	P2	012	-.59			UTE	LTE	.510	ZBAUL	15	C	124	WAR		NC
52	14	.11	132	PCT	11	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	119	WAR	MLT	
52	14	.06	159	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	15	C	119	WAR	MLT	
53	14	.05	152	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	15	C	115	WAR		
53	14	.06	115	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	15	C	115	WAR		
53	14	.09	153	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	15	C	115	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
53	14	.04	164	PCT	5	P2	013	-.64			UTE	LTE	.510	ZBAUL	15	C	115	WAR		
54	14	.06	122	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	14	C	122	WAR		
55	14	.07	143	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	107	WAR	MLT	
55	14	.05	145	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	15	C	107	WAR	MLT	
56	14	.09	140	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	14	C	115	WAR		
56	14	.08	131	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	14	C	115	WAR		
57	14	.09	142	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	14	C	262	WAR		
57	14	.09	93	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	14	C	262	WAR		
59	14	.11	139	PCT	11	P2	011	-.59			UTE	LTE	.510	ZBAUL	15	C	230	WAR		
59	14	.07	134	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	15	C	230	WAR		
60	14	.07	154	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	14	C	257	WAR		
60	14	.07	95	PCT	5	P2	013	-.67			UTE	LTE	.510	ZBAUL	14	C	257	WAR		
61	14	.14	148	PCT	10	P2	010	-.59			UTE	LTE	.510	ZBAUL	14	C	252	WAR		NC
61	14	.15	145	PCT	10	P2	011	-.59			UTE	LTE	.510	ZBAUL	14	C	252	WAR		NC
62	14	.07	149	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	14	C	248	WAR		
62	14	.21	142	PCT	13	P2	012	-.67			UTE	LTE	.510	ZBAUL	14	C	248	WAR	MLT	NC
62	14	.09	147	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	14	C	248	WAR	MLT	NC
63	14	.07	96	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	286	WAR		
64	14	.05	161	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	15	C	257	WAR		
64	14	.07	149	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	257	WAR	MLT	
64	14	.11	151	PCT	10	P2	012	.08			UTE	LTE	.510	ZBAUL	15	C	257	WAR	MLT	NC
64	14	.08	130	PCT	8	P2	013	-.64			UTE	LTE	.510	ZBAUL	15	C	257	WAR		
64	14	.09	160	PCT	9	P2	014	-.59			UTE	LTE	.510	ZBAUL	15	C	257	WAR		
65	14	.07	152	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	14	C	278	WAR		
65	14	.11	151	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	14	C	278	WAR	MLT	NC
65	14	.19	137	PCT	12	P2	012	.10			UTE	LTE	.510	ZBAUL	14	C	278	WAR	MLT	NC
66	14	.07	145	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	249	WAR		
66	14	.16	134	PCT	14	P2	012	-.64			UTE	LTE	.510	ZBAUL	15	C	249	WAR	MLT	NC
66	14	.20	145	PCT	17	P2	012	.08			UTE	LTE	.510	ZBAUL	15	C	249	WAR	MLT	NC
67	14	.06	137	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	14	C	271	WAR		
68	14	.07	128	PCT	7	P2	010	-.61			UTE	LTE	.510	ZBAUL	15	C	241	WAR		
68	14	.13	127	PCT	12	P2	011	-.61			UTE	LTE	.510	ZBAUL	15	C	241	WAR	MLT	NC
68	14	.06	136	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	15	C	241	WAR	MLT	
68	14	.12	145	PCT	11	P2	012	-.64			UTE	LTE	.510	ZBAUL	15	C	241	WAR	MLT	NC
68	14	.19	148	PCT	17	P2	012	.08			UTE	LTE	.510	ZBAUL	15	C	241	WAR	MLT	BCH
69	14	.08	154	PCT	8	P2	011	-.61			UTE	LTE	.510	ZBAUL	15	C	375	WAR		
69	14	.19	143	PCT	17	P2	012	-.64			UTE	LTE	.510	ZBAUL	15	C	375	WAR	MLT	NC
69	14	.11	135	PCT	11	P2	012	.08			UTE	LTE	.510	ZBAUL	15	C	375	WAR	MLT	NC
70	14	.06	142	PCT	6	P2	006	-.56			UTE	LTE	.510	ZBAUL	15	C	373	WAR		
70	14	.08	100	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	373	WAR		
70	14	.14	132	PCT	13	P2	012	-.59			UTE	LTE	.510	ZBAUL	15	C	373	WAR		BCH
70	14	.09	144	PCT	9	P2	013	-.66			UTE	LTE	.510	ZBAUL	15	C	373	WAR		
71	14	.13	133	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	14	C	409	WAR		NC
71	14	.21	138	PCT	13	P2	012	-.67			UTE	LTE	.510	ZBAUL	14	C	409	WAR		NC
72	14	.18	141	PCT	11	P2	011	-.62			UTE	LTE	.510	ZBAUL	14	C	407	WAR		NC
72	14	.07	82	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	14	C	407	WAR	MLT	
72	14	.09	126	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	14	C	407	WAR	MLT	
73	14	.05	139	PCT	5	P2	007	-.51			UTE	LTE	.510	ZBAUL	15	C	366	WAR		
73	14	.10	144	PCT	10	P2	012	.08			UTE	LTE	.510	ZBAUL	15	C	366	WAR		
73	14	.14	131	PCT	13	P2	013	-.66			UTE	LTE	.510	ZBAUL	15	C	366	WAR	MLT	NC
73	14	.11	129	PCT	11	P2	013	.08			UTE	LTE	.510	ZBAUL	15	C	366	WAR	MLT	NC
74	14	.06	155	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	15	C	362	WAR	MLT	
74	14	.05	134	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	15	C	362	WAR	MLT	
74	14	.10	149	PCT	10	P2	013	-.69			UTE	LTE	.510	ZBAUL	15	C	362	WAR		NC
74	14	.09	124	PCT	9	P2	014	-.69			UTE	LTE	.510	ZBAUL	15	C	362	WAR	MLT	
74	14	.14	124	PCT	13	P2	014	.00			UTE	LTE	.510	ZBAUL	15	C	362	WAR	MLT	NC
75	14	.14	142	PCT	14	P2	011	-.61			UTE	LTE	.510	ZBAUL	19	C	61	WAR	MLT	NC
75	14	.05	127	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	19	C	61	WAR	MLT	
75	14	.17	133	PCT	16	P2	012	-.67			UTE	LTE	.510	ZBAUL	19	C	61	WAR	MLT	
75	14	.11	131	PCT	12	P2	012	.08			UTE	LTE	.510	ZBAUL	19	C	61	WAR	MLT	
76	14	.17	135	PCT	12	P2	010	-.59			UTE	LTE	.510	ZBAUL	18	C	69	WAR		NC
76	14	.10	138	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	18	C	69	WAR		
76	14	.14	119	PCT	10	P2	012	-.62			UTE	LTE	.510	ZBAUL	18	C	69	WAR		NC
77	14	.12	134	PCT	9	P2	011	-.62			UTE	LTE	.510	ZBAUL	18	C	65	WAR		
77	14	.24	131	PCT	16	P2	012	-.64			UTE	LTE	.510	ZBAUL	18	C	65	WAR		NC
77	14	.20	127	PCT	13	P2	013	-.69			UTE	LTE	.510	ZBAUL	18	C	65	WAR		NC
77	14	.08	135	PCT	6	P2	014	-.67			UTE	LTE	.510	ZBAUL	18	C	65	WAR		
78	14	.56	136	PCT	36	P2	010	-.64			UTE	LTE	.510	ZBAUL	19	C	55	WAR		NC
78	14	.14	138	PCT	14	P2	011	-.67			UTE	LTE	.510	ZBAUL	19	C	55	WAR	MLT	
78	14	.05	153	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	19	C	55	WAR	MLT	
78	14	.19	141	PCT	18	P2	012	-.66			UTE	LTE	.510	ZBAUL	19	C	55	WAR	MLT	NC
78	14	.09	135	PCT	10	P2	012	.08			UTE	LTE	.510	ZBAUL	19	C	55	WAR	MLT	
78	14	2.76	83	VOL	30	P10	010	-.56			010	010	.510	ZYAXA	66	C	16	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
79	14	.17	141	PCT	17	P2	011	-.61			UTE	LTE	.510	ZBAUL	19	C	51	WAR	MLT	BCH
79	14	.15	145	PCT	15	P2	011	.10			UTE	LTE	.510	ZBAUL	19	C	51	WAR	MLT	
79	14	.06	143	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	19	C	51	WAR		
80	14	.13	135	PCT	13	P2	011	-.64			UTE	LTE	.510	ZBAUL	19	C	83	WAR		
80	14	.19	143	PCT	18	P2	012	-.66			UTE	LTE	.510	ZBAUL	19	C	83	WAR	MLT	
80	14	.09	129	PCT	10	P2	012	.10			UTE	LTE	.510	ZBAUL	19	C	83	WAR	MLT	
81	14	.08	133	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	19	C	79	WAR		
81	14	.12	142	PCT	13	P2	012	-.66			UTE	LTE	.510	ZBAUL	19	C	79	WAR		
81	14	.52	126	PCT	35	P2	013	-.69			UTE	LTE	.510	ZBAUL	19	C	79	WAR		BCH
81	14	1.78	96	VOL	25	P37	013	-.61			013	013	.510	ZYAXA	66	C	17	WAR		
82	14	.10	147	PCT	10	P2	007	-.51			UTE	LTE	.510	ZBAUL	19	C	75	WAR		
82	14	.16	149	PCT	15	P2	010	-.61			UTE	LTE	.510	ZBAUL	19	C	75	WAR		NC
82	14	.29	138	PCT	24	P2	011	-.64			UTE	LTE	.510	ZBAUL	19	C	75	WAR	MLT	BCH
82	14	.06	155	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	19	C	75	WAR	MLT	
82	14	.32	133	PCT	26	P2	012	-.64			UTE	LTE	.510	ZBAUL	19	C	75	WAR		BCH
82	14	.05	129	PCT	6	P2	014	-.69			UTE	LTE	.510	ZBAUL	19	C	75	WAR	MLT	
82	14	.07	146	PCT	7	P2	014	.03			UTE	LTE	.510	ZBAUL	19	C	75	WAR	MLT	
83	14	.09	145	PCT	9	P2	010	-.64			UTE	LTE	.510	ZBAUL	19	C	72	WAR		
83	14	.30	138	PCT	25	P2	011	-.61			UTE	LTE	.510	ZBAUL	19	C	72	WAR		BCH
83	14	.15	139	PCT	15	P2	012	-.64			UTE	LTE	.510	ZBAUL	19	C	72	WAR	MLT	BCH
83	14	.04	90	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	19	C	72	WAR	MLT	
84	14	.22	144	PCT	20	P2	010	-.61			UTE	LTE	.510	ZBAUL	19	C	67	WAR		NC
84	14	.13	136	PCT	13	P2	011	-.64			UTE	LTE	.510	ZBAUL	19	C	67	WAR		NC
84	14	.51	133	PCT	34	P2	013	-.69			UTE	LTE	.510	ZBAUL	19	C	67	WAR	MLT	BCH
84	14	.04	145	PCT	5	P2	013	.10			UTE	LTE	.510	ZBAUL	19	C	67	WAR	MLT	
84	14	.12	133	PCT	13	P2	014	-.71			UTE	LTE	.510	ZBAUL	19	C	67	WAR		
85	14	.09	125	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	18	C	71	WAR		
86	14	.15	124	PCT	15	P2	011	-.64			UTE	LTE	.510	ZBAUL	19	C	199	WAR		BCH
86	14	.06	138	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	19	C	199	WAR		
87	14	.13	135	PCT	9	P2	010	-.62			UTE	LTE	.510	ZBAUL	18	C	215	WAR		NC
87	14	.62	126	PCT	31	P2	011	-.62			UTE	LTE	.510	ZBAUL	18	C	215	WAR		NC
88	14	.11	136	PCT	8	P2	010	-.59			UTE	LTE	.510	ZBAUL	18	C	213	WAR		
88	14	.18	137	PCT	12	P2	012	-.62			UTE	LTE	.510	ZBAUL	18	C	213	WAR	MLT	BCH
88	14	.08	146	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	18	C	213	WAR	MLT	
88	14	.14	128	PCT	10	P2	013	-.67			UTE	LTE	.510	ZBAUL	18	C	213	WAR		NC
88	14	.13	134	PCT	10	P2	014	-.67			UTE	LTE	.510	ZBAUL	18	C	213	WAR	MLT	BCH
88	14	.14	146	PCT	10	P2	014	.00			UTE	LTE	.510	ZBAUL	18	C	213	WAR	MLT	
89	14	.15	140	PCT	11	P2	011	-.64			UTE	LTE	.510	ZBAUL	18	C	211	WAR		NC
90	14	.13	131	PCT	9	P2	011	-.62			UTE	LTE	.510	ZBAUL	18	C	207	WAR		
92	14	.08	141	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	18	C	242	WAR		
92	14	.09	128	PCT	7	P2	014	-.70			UTE	LTE	.510	ZBAUL	18	C	242	WAR		
94	14	.09	134	PCT	7	P2	010	-.62			UTE	LTE	.510	ZBAUL	18	C	234	WAR		
94	14	.13	136	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	18	C	234	WAR		
94	14	.11	138	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	18	C	234	WAR		
94	14	.07	163	PCT	5	P2	015	.78			UTE	LTE	.510	ZBAUL	18	C	234	WAR		
95	14	.14	125	PCT	10	P2	011	-.62			UTE	LTE	.510	ZBAUL	18	C	230	WAR		NC
95	14	.06	136	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	18	C	230	WAR		
96	14	.27	133	PCT	17	P2	010	-.64			UTE	LTE	.510	ZBAUL	18	C	226	WAR		BCH
96	14	.09	108	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	18	C	226	WAR	MLT	
96	14	.07	135	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	18	C	226	WAR	MLT	
96	14	.07	150	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	18	C	226	WAR		
96	14	.06	159	PCT	5	P2	015	.78			UTE	LTE	.510	ZBAUL	18	C	226	WAR		
97	14	.12	136	PCT	12	P2	010	-.61			UTE	LTE	.510	ZBAUL	19	C	202	WAR		
98	14	.07	147	PCT	5	P2	009	.46			UTE	LTE	.510	ZBAUL	22	C	40	WAR		
98	14	.14	143	PCT	10	P2	010	-.59			UTE	LTE	.510	ZBAUL	22	C	40	WAR		NC
98	14	.38	136	PCT	22	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	40	WAR	MLT	NC
98	14	.16	138	PCT	11	P2	011	.13			UTE	LTE	.510	ZBAUL	22	C	40	WAR	MLT	
100	14	.25	143	PCT	19	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	29	WAR		NC
100	14	.08	143	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	29	WAR		
100	14	.09	134	PCT	8	P2	014	-.64			UTE	LTE	.510	ZBAUL	23	C	29	WAR		
101	14	.08	138	PCT	7	P2	009	.53			UTE	LTE	.510	ZBAUL	23	C	13	WAR		
101	14	.12	150	PCT	11	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	13	WAR		
101	14	.09	144	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	13	WAR		
101	14	.10	142	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	23	C	13	WAR		
102	14	.14	148	PCT	10	P2	010	-.59			UTE	LTE	.510	ZBAUL	22	C	33	WAR		
102	14	.18	132	PCT	12	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	33	WAR	MLT	NC
102	14	.20	141	PCT	13	P2	011	.08			UTE	LTE	.510	ZBAUL	22	C	33	WAR	MLT	
102	14	.09	138	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	22	C	33	WAR	MLT	
102	14	.07	138	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	22	C	33	WAR	MLT	
102	14	.23	134	PCT	15	P2	014	-.64			UTE	LTE	.510	ZBAUL	22	C	33	WAR		NC
103	14	.07	156	PCT	5	P2	009	.49			UTE	LTE	.510	ZBAUL	22	C	29	WAR		
103	14	.28	144	PCT	18	P2	010	-.56			UTE	LTE	.510	ZBAUL	22	C	29	WAR		NC
103	14	.17	134	PCT	12	P2	011	-.62			UTE	LTE	.510	ZBAUL	22	C	29	WAR		NC
103	14	.06	150	PCT	5	P2	012	-.57			UTE	LTE	.510	ZBAUL	22	C	29	WAR		
103	14	.11	142	PCT	8	P2	014	-.67			UTE	LTE	.510	ZBAUL	22	C	29	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
103	14	.16	140	PCT	11	P2	014	.03			UTE	LTE	.510	ZBAUL	22	C	29	WAR	MLT	
104	14	.10	145	PCT	9	P2	009	.54			UTE	LTE	.510	ZBAUL	23	C	61	WAR		
104	14	.13	147	PCT	11	P2	010	-.61			UTE	LTE	.510	ZBAUL	23	C	61	WAR		
104	14	.10	142	PCT	9	P2	011	-.61			UTE	LTE	.510	ZBAUL	23	C	61	WAR		
104	14	.07	136	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	23	C	61	WAR		
105	14	.06	126	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	22	C	62	WAR		
105	14	.27	140	PCT	17	P2	010	-.62			UTE	LTE	.510	ZBAUL	22	C	62	WAR		NC
105	14	.13	151	PCT	9	P2	013	-.64			UTE	LTE	.510	ZBAUL	22	C	62	WAR	MLT	
105	14	.15	126	PCT	11	P2	013	.10			UTE	LTE	.510	ZBAUL	22	C	62	WAR	MLT	
106	14	.15	149	PCT	10	P2	010	-.59			UTE	LTE	.510	ZBAUL	22	C	58	WAR		NC
106	14	.09	146	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	58	WAR		
107	14	.20	147	PCT	16	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	49	WAR		NC
107	14	.28	136	PCT	21	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	49	WAR		BCH
107	14	.11	138	PCT	10	P2	012	-.59			UTE	LTE	.510	ZBAUL	23	C	49	WAR		
107	14	.20	135	PCT	16	P2	014	-.63			UTE	LTE	.510	ZBAUL	23	C	49	WAR		BCH
110	14	.11	146	PCT	8	P2	010	-.59			UTE	LTE	.510	ZBAUL	22	C	174	WAR		
110	14	.06	70	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	174	WAR		
111	14	.06	149	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	22	C	173	WAR		
111	14	.17	142	PCT	12	P2	011	-.62			UTE	LTE	.510	ZBAUL	22	C	173	WAR	MLT	NC
111	14	.08	149	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	22	C	173	WAR	MLT	
111	14	.12	151	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	22	C	173	WAR		
111	14	.08	141	PCT	6	P2	014	-.67			UTE	LTE	.510	ZBAUL	22	C	173	WAR		
112	14	.09	146	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	22	C	169	WAR		
113	14	.23	144	PCT	15	P2	011	-.59			UTE	LTE	.510	ZBAUL	22	C	160	WAR	MLT	NC
113	14	.19	144	PCT	13	P2	011	.18			UTE	LTE	.510	ZBAUL	22	C	160	WAR	MLT	
114	14	.08	150	PCT	7	P2	010	-.61			UTE	LTE	.510	ZBAUL	23	C	147	WAR		
114	14	.07	157	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	23	C	147	WAR		
114	14	.05	153	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	23	C	147	WAR		
114	14	.06	158	PCT	5	P2	014	-.66			UTE	LTE	.510	ZBAUL	23	C	147	WAR		
115	14	.06	159	PCT	6	P2	009	.51			UTE	LTE	.510	ZBAUL	23	C	144	WAR		
115	14	.09	153	PCT	8	P2	010	-.59			UTE	LTE	.510	ZBAUL	23	C	144	WAR		
115	14	.08	147	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	23	C	144	WAR		
115	14	.06	88	PCT	5	P2	013	-.67			UTE	LTE	.510	ZBAUL	23	C	144	WAR		
116	14	.08	142	PCT	7	P2	010	-.56			UTE	LTE	.510	ZBAUL	23	C	209	WAR		
116	14	.15	140	PCT	13	P2	011	-.59			UTE	LTE	.510	ZBAUL	23	C	209	WAR		
116	14	.06	161	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	23	C	209	WAR		
116	14	.05	140	PCT	5	P2	014	-.56			UTE	LTE	.510	ZBAUL	23	C	209	WAR		
117	14	.07	129	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	22	C	248	WAR		
118	14	.08	143	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	22	C	244	WAR	MLT	
118	14	.44	129	PCT	24	P2	011	.13			UTE	LTE	.510	ZBAUL	22	C	244	WAR	MLT	BCH
118	14	.07	132	PCT	5	P2	012	-.57			UTE	LTE	.510	ZBAUL	22	C	244	WAR		
118	14	.07	147	PCT	5	P2	014	-.62			UTE	LTE	.510	ZBAUL	22	C	244	WAR		
119	14	.07	133	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	22	C	241	WAR		
120	14	.08	148	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	22	C	237	WAR		
120	14	.09	149	PCT	7	P2	012	-.57			UTE	LTE	.510	ZBAUL	22	C	237	WAR	MLT	
120	14	.10	142	PCT	7	P2	012	.21			UTE	LTE	.510	ZBAUL	22	C	237	WAR	MLT	
121	14	.07	160	PCT	5	P2	009	.44			UTE	LTE	.510	ZBAUL	22	C	234	WAR		
121	14	.06	154	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	22	C	234	WAR		
121	14	.08	140	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	22	C	234	WAR		
122	14	.05	144	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	29	C	21	WAR		
122	14	.15	141	PCT	15	P2	013	-.63			UTE	LTE	.510	ZBAUL	29	C	21	WAR	MLT	
122	14	.11	136	PCT	11	P2	013	.10			UTE	LTE	.510	ZBAUL	29	C	21	WAR	MLT	
122	14	.11	154	PCT	12	P2	014	-.59			UTE	LTE	.510	ZBAUL	29	C	21	WAR		
123	14	.05	121	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	29	C	20	WAR		
124	14	.07	151	PCT	5	P2	010	.46			UTE	LTE	.510	ZBAUL	28	C	20	WAR		
124	14	.18	145	PCT	12	P2	011	-.57			UTE	LTE	.510	ZBAUL	28	C	20	WAR		
124	14	.14	138	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	28	C	20	WAR		
125	14	.10	151	PCT	9	P2	011	-.61			UTE	LTE	.510	ZBAUL	23	C	252	WAR		
125	14	.05	165	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	23	C	252	WAR	MLT	
125	14	.05	149	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	23	C	252	WAR	MLT	
126	14	.06	146	PCT	6	P2	009	.49			UTE	LTE	.510	ZBAUL	29	C	18	WAR		
126	14	.05	139	PCT	6	P2	010	-.61			UTE	LTE	.510	ZBAUL	29	C	18	WAR		
126	14	.14	148	PCT	14	P2	013	-.56			UTE	LTE	.510	ZBAUL	29	C	18	WAR		
126	14	.24	138	PCT	21	P2	014	-.64			UTE	LTE	.510	ZBAUL	29	C	18	WAR		BCH
127	14	.11	132	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	22	C	270	WAR		
127	14	.09	134	PCT	7	P2	014	-.57			UTE	LTE	.510	ZBAUL	22	C	270	WAR		
128	14	.05	112	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	29	C	79	WAR		
128	14	.05	123	PCT	6	P2	009	.38			UTE	LTE	.510	ZBAUL	29	C	79	WAR		
128	14	.07	98	PCT	8	P2	010	-.61			UTE	LTE	.510	ZBAUL	29	C	79	WAR		
128	14	.06	151	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	29	C	79	WAR		
128	14	.08	147	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	29	C	79	WAR		
128	14	.05	152	PCT	5	P2	013	-.58			UTE	LTE	.510	ZBAUL	29	C	79	WAR		
129	14	.06	148	PCT	5	P2	008	.26			UTE	LTE	.510	ZBAUL	28	C	105	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
129	14	.07	118	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	28	C	105	WAR		
129	14	.43	141	PCT	23	P2	011	.13			UTE	LTE	.510	ZBAUL	28	C	105	WAR		NC
130	14	.07	151	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	28	C	101	WAR		
130	14	.06	158	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	28	C	101	WAR	MLT	
130	14	.51	136	PCT	26	P2	011	.13			UTE	LTE	.510	ZBAUL	28	C	101	WAR	MLT	NC
130	14	.11	133	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	28	C	101	WAR	MLT	
130	14	.08	150	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	28	C	101	WAR	MLT	
132	14	.11	146	PCT	11	P2	011	-.54			UTE	LTE	.510	ZBAUL	29	C	86	WAR	MLT	
132	14	.10	137	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	29	C	86	WAR	MLT	BCH
132	14	.05	145	PCT	6	P2	014	-.53			UTE	LTE	.510	ZBAUL	29	C	86	WAR		
133	14	.11	147	PCT	9	P2	010	.43			UTE	LTE	.510	ZBAUL	50	C	34	WAR		
133	14	.09	152	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	50	C	34	WAR		
133	14	.10	148	PCT	8	P2	013	-.56			UTE	LTE	.510	ZBAUL	50	C	34	WAR	MLT	
133	14	.07	153	PCT	6	P2	013	.15			UTE	LTE	.510	ZBAUL	50	C	34	WAR	MLT	
134	14	.11	128	PCT	10	P2	008	.23			UTE	LTE	.510	ZBAUL	46	C	128	WAR		
134	14	.06	157	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	46	C	128	WAR	MLT	
134	14	.36	134	PCT	24	P2	011	.18			UTE	LTE	.510	ZBAUL	46	C	128	WAR	MLT	BCH
134	14	.18	137	PCT	14	P2	013	-.56			UTE	LTE	.510	ZBAUL	46	C	128	WAR	MLT	NC
134	14	.29	141	PCT	21	P2	013	.15			UTE	LTE	.510	ZBAUL	46	C	128	WAR	MLT	NC
134	14	.08	151	PCT	7	P2	014	-.59			UTE	LTE	.510	ZBAUL	46	C	128	WAR		
135	14	.07	153	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	45	C	168	WAR		
135	14	.21	138	PCT	13	P2	011	-.52			UTE	LTE	.510	ZBAUL	45	C	168	WAR	MLT	NC
135	14	.35	140	PCT	19	P2	011	.18			UTE	LTE	.510	ZBAUL	45	C	168	WAR	MLT	NC
136	14	.10	145	PCT	9	P2	008	.23			UTE	LTE	.510	ZBAUL	46	C	122	WAR		NC
136	14	.06	147	PCT	6	P2	009	.48			UTE	LTE	.510	ZBAUL	46	C	122	WAR		
136	14	.11	138	PCT	9	P2	011	-.51			UTE	LTE	.510	ZBAUL	46	C	122	WAR	MLT	
136	14	.55	132	PCT	32	P2	011	.15			UTE	LTE	.510	ZBAUL	46	C	122	WAR	MLT	BCH
136	14	.06	138	PCT	5	P2	012	.20			UTE	LTE	.510	ZBAUL	46	C	122	WAR		
136	14	.07	153	PCT	6	P2	013	-.53			UTE	LTE	.510	ZBAUL	46	C	122	WAR		
137	14	.08	154	PCT	7	P2	010	.48			UTE	LTE	.510	ZBAUL	46	C	119	WAR		
137	14	.07	145	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	46	C	119	WAR	MLT	
137	14	.16	147	PCT	13	P2	012	.20			UTE	LTE	.510	ZBAUL	46	C	119	WAR	MLT	NC
137	14	.09	149	PCT	8	P2	013	-.54			UTE	LTE	.510	ZBAUL	46	C	119	WAR	MLT	
137	14	.42	136	PCT	27	P2	013	.15			UTE	LTE	.510	ZBAUL	46	C	119	WAR	MLT	NC
138	14	.13	143	PCT	9	P2	008	.23			UTE	LTE	.510	ZBAUL	45	C	160	WAR		
138	14	.18	139	PCT	11	P2	011	.18			UTE	LTE	.510	ZBAUL	45	C	160	WAR		NC
141	14	.11	154	PCT	8	P2	010	.46			UTE	LTE	.510	ZBAUL	45	C	142	WAR		
141	14	.10	145	PCT	7	P2	011	-.44			UTE	LTE	.510	ZBAUL	45	C	142	WAR	MLT	
141	14	.39	138	PCT	21	P2	011	.21			UTE	LTE	.510	ZBAUL	45	C	142	WAR	MLT	NC
142	14	.69	131	PCT	36	P2	011	.20			UTE	LTE	.510	ZBAUL	46	C	96	WAR		BCH
142	14	.37	138	PCT	25	P2	013	-.54			UTE	LTE	.510	ZBAUL	46	C	96	WAR	MLT	NC
142	14	.35	139	PCT	24	P2	013	.18			UTE	LTE	.510	ZBAUL	46	C	96	WAR	MLT	NC
142	14	2.91	85	VOL	31	P24	011	.18			011	011	.510	ZYAXA	65	C	13	WAR		
143	14	.44	140	PCT	23	P2	011	.18			UTE	LTE	.510	ZBAUL	45	C	121	WAR		NC
144	14	.06	161	PCT	5	P2	010	.43			UTE	LTE	.510	ZBAUL	46	C	73	WAR		
144	14	.11	140	PCT	10	P2	011	-.43			UTE	LTE	.510	ZBAUL	46	C	73	WAR	MLT	
144	14	.35	134	PCT	24	P2	011	.23			UTE	LTE	.510	ZBAUL	46	C	73	WAR	MLT	NC
145	14	.07	146	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	46	C	71	WAR		
145	14	.14	148	PCT	12	P2	011	-.48			UTE	LTE	.510	ZBAUL	46	C	71	WAR	MLT	NC
145	14	.54	135	PCT	31	P2	011	.18			UTE	LTE	.510	ZBAUL	46	C	71	WAR	MLT	NC
145	14	.20	147	PCT	16	P2	012	-.46			UTE	LTE	.510	ZBAUL	46	C	71	WAR	MLT	NC
145	14	.24	142	PCT	18	P2	012	.18			UTE	LTE	.510	ZBAUL	46	C	71	WAR	MLT	BCH
145	14	.34	137	PCT	23	P2	013	.20			UTE	LTE	.510	ZBAUL	46	C	71	WAR		NC
146	14	.07	138	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	46	C	33	WAR		
146	14	.14	144	PCT	11	P2	011	.20			UTE	LTE	.510	ZBAUL	46	C	33	WAR		
146	14	.09	149	PCT	8	P2	013	-.53			UTE	LTE	.510	ZBAUL	46	C	33	WAR		
147	14	.06	149	PCT	5	P2	010	-.48			UTE	LTE	.510	ZBAUL	46	C	46	WAR		
147	14	.05	135	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	46	C	46	WAR		
147	14	.05	153	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	46	C	46	WAR		
149	14	.13	144	PCT	8	P2	012	-.43			UTE	LTE	.510	ZBAUL	56	C	15	WAR		
150	14	.11	157	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	56	C	24	WAR		
150	14	.19	134	PCT	11	P2	010	.54			UTE	LTE	.510	ZBAUL	56	C	24	WAR		
150	14	.12	148	PCT	7	P2	012	-.41			UTE	LTE	.510	ZBAUL	56	C	24	WAR		
150	14	.09	155	PCT	6	P2	013	.15			UTE	LTE	.510	ZBAUL	56	C	24	WAR		
151	14	.45	139	PCT	21	P2	011	-.44			UTE	LTE	.510	ZBAUL	56	C	23	WAR		NC
151	14	.29	136	PCT	15	P2	013	.26			UTE	LTE	.510	ZBAUL	56	C	23	WAR		NC
2	15	.08	137	PCT	8	P2	011	-.33			UTE	LTE	.510	ZBAUL	64	C	280	WAR		
2	15	.07	82	PCT	7	P2	012	-.30			UTE	LTE	.510	ZBAUL	64	C	280	WAR		
3	15	.13	124	PCT	13	P2	011	.25			UTE	LTE	.510	ZBAUL	64	C	273	WAR		
4	15	.31	134	PCT	17	P2	011	.25			UTE	LTE	.510	ZBAUL	49	C	126	WAR		NC
5	15	.25	139	PCT	18	P2	011	.28			UTE	LTE	.510	ZBAUL	50	C	112	WAR		NC
5	15	.26	132	PCT	19	P2	012	-.38			UTE	LTE	.510	ZBAUL	50	C	112	WAR	MLT	NC
5	15	.07	148	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	50	C	112	WAR	MLT	
6	15	.36	137	PCT	19	P2	011	.28			UTE	LTE	.510	ZBAUL	49	C	118	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
6	15	.21	130	PCT	13	P2	012	-.41			UTE	LTE	.510	ZBAUL	49	C	118	WAR	MLT	NC
6	15	.14	139	PCT	9	P2	012	.21			UTE	LTE	.510	ZBAUL	49	C	118	WAR	MLT	NC
7	15	.35	139	PCT	19	P2	011	.23			UTE	LTE	.510	ZBAUL	49	C	172	WAR		NC
7	15	.17	139	PCT	10	P2	012	-.43			UTE	LTE	.510	ZBAUL	49	C	172	WAR	MLT	NC
7	15	.18	143	PCT	11	P2	012	.20			UTE	LTE	.510	ZBAUL	49	C	172	WAR	MLT	NC
8	15	.37	138	PCT	24	P2	011	.28			UTE	LTE	.510	ZBAUL	50	C	156	WAR		NC
8	15	.10	148	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	50	C	156	WAR	MLT	
8	15	.21	140	PCT	16	P2	012	.23			UTE	LTE	.510	ZBAUL	50	C	156	WAR	MLT	NC
9	15	.14	138	PCT	9	P2	011	.26			UTE	LTE	.510	ZBAUL	49	C	164	WAR		NC
9	15	.14	124	PCT	9	P2	012	-.43			UTE	LTE	.510	ZBAUL	49	C	164	WAR		NC
10	15	.08	147	PCT	7	P2	008	.20			UTE	LTE	.510	ZBAUL	50	C	152	WAR		
10	15	.08	132	PCT	7	P2	010	.56			UTE	LTE	.510	ZBAUL	50	C	152	WAR		
10	15	.05	142	PCT	5	P2	011	-.41			UTE	LTE	.510	ZBAUL	50	C	152	WAR	MLT	
10	15	.33	143	PCT	22	P2	011	.25			UTE	LTE	.510	ZBAUL	50	C	152	WAR	MLT	NC
11	15	.11	146	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	49	C	179	WAR		
11	15	.13	145	PCT	8	P2	011	-.41			UTE	LTE	.510	ZBAUL	49	C	179	WAR	MLT	
11	15	.35	135	PCT	19	P2	011	.23			UTE	LTE	.510	ZBAUL	49	C	179	WAR	MLT	NC
11	15	.23	142	PCT	14	P2	012	-.43			UTE	LTE	.510	ZBAUL	49	C	179	WAR	MLT	NC
11	15	.14	139	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	49	C	179	WAR	MLT	NC
12	15	.11	140	PCT	9	P2	008	.23			UTE	LTE	.510	ZBAUL	50	C	159	WAR		
12	15	.08	111	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	50	C	159	WAR		
12	15	.10	151	PCT	8	P2	011	-.48			UTE	LTE	.510	ZBAUL	50	C	159	WAR	MLT	
12	15	.18	143	PCT	14	P2	011	.28			UTE	LTE	.510	ZBAUL	50	C	159	WAR	MLT	
12	15	.11	126	PCT	9	P2	012	-.48			UTE	LTE	.510	ZBAUL	50	C	159	WAR	MLT	NC
12	15	.45	137	PCT	27	P2	012	.25			UTE	LTE	.510	ZBAUL	50	C	159	WAR	MLT	NC
12	15	.06	124	PCT	5	P2	014	-.56			UTE	LTE	.510	ZBAUL	50	C	159	WAR		
13	15	.07	112	PCT	7	P2	008	.25			UTE	LTE	.510	ZBAUL	52	C	22	WAR		BCH
13	15	.13	137	PCT	11	P2	012	-.46			UTE	LTE	.510	ZBAUL	52	C	22	WAR	MLT	NC
13	15	.41	136	PCT	26	P2	012	.23			UTE	LTE	.510	ZBAUL	52	C	22	WAR	MLT	NC
14	15	.09	123	PCT	8	P2	008	.25			UTE	LTE	.510	ZBAUL	52	C	18	WAR		NC
14	15	.13	147	PCT	11	P2	010	.54			UTE	LTE	.510	ZBAUL	52	C	18	WAR		
14	15	.07	149	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	52	C	18	WAR	MLT	
14	15	.19	139	PCT	15	P2	011	.25			UTE	LTE	.510	ZBAUL	52	C	18	WAR	MLT	NC
14	15	.23	145	PCT	18	P2	012	.20			UTE	LTE	.510	ZBAUL	52	C	18	WAR		NC
15	15	.12	129	PCT	8	P2	010	.54			UTE	LTE	.510	ZBAUL	51	C	15	WAR		
15	15	.08	142	PCT	5	P2	012	-.48			UTE	LTE	.510	ZBAUL	51	C	15	WAR	MLT	
15	15	.25	145	PCT	15	P2	012	.20			UTE	LTE	.510	ZBAUL	51	C	15	WAR	MLT	NC
17	15	.07	142	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	49	C	211	WAR		
17	15	.09	140	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	49	C	211	WAR		
17	15	.23	143	PCT	14	P2	012	.23			UTE	LTE	.510	ZBAUL	49	C	211	WAR		NC
18	15	.14	142	PCT	12	P2	008	.25			UTE	LTE	.510	ZBAUL	50	C	193	WAR		NC
18	15	.25	139	PCT	18	P2	012	.18			UTE	LTE	.510	ZBAUL	50	C	193	WAR		NC
19	15	.14	145	PCT	9	P2	012	-.54			UTE	LTE	.510	ZBAUL	51	C	148	WAR	MLT	NC
19	15	.09	124	PCT	6	P2	012	.26			UTE	LTE	.510	ZBAUL	51	C	148	WAR	MLT	
20	15	.13	135	PCT	9	P2	012	-.51			UTE	LTE	.510	ZBAUL	10	C	73	WAR		NC
20	15	.12	140	PCT	8	P2	014	-.57			UTE	LTE	.510	ZBAUL	10	C	73	WAR		NC
21	15	.11	143	PCT	7	P2	008	.26			UTE	LTE	.510	ZBAUL	10	C	107	WAR		
21	15	.08	156	PCT	5	P2	009	.49			UTE	LTE	.510	ZBAUL	10	C	107	WAR		
22	15	.10	148	PCT	7	P2	008	.23			UTE	LTE	.510	ZBAUL	10	C	103	WAR		
22	15	.08	154	PCT	5	P2	009	.46			UTE	LTE	.510	ZBAUL	10	C	103	WAR		
22	15	.25	141	PCT	15	P2	012	-.51			UTE	LTE	.510	ZBAUL	10	C	103	WAR	MLT	NC
22	15	.15	121	PCT	10	P2	012	.21			UTE	LTE	.510	ZBAUL	10	C	103	WAR	MLT	NC
23	15	.10	144	PCT	10	P2	008	.20			UTE	LTE	.510	ZBAUL	11	C	84	WAR		
23	15	.06	151	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	11	C	84	WAR	MLT	
23	15	.05	141	PCT	5	P2	012	.20			UTE	LTE	.510	ZBAUL	11	C	84	WAR	MLT	
23	15	.11	145	PCT	10	P2	014	-.64			UTE	LTE	.510	ZBAUL	11	C	84	WAR	MLT	
23	15	.20	140	PCT	17	P2	014	.05			UTE	LTE	.510	ZBAUL	11	C	84	WAR	MLT	BCH
24	15	.07	154	PCT	5	P2	009	-.59			UTE	LTE	.510	ZBAUL	10	C	96	WAR		
25	15	.08	154	PCT	8	P2	008	.20			UTE	LTE	.510	ZBAUL	11	C	83	WAR		
25	15	.06	159	PCT	6	P2	009	.51			UTE	LTE	.510	ZBAUL	11	C	83	WAR		
25	15	.05	96	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	11	C	83	WAR		
25	15	.18	133	PCT	16	P2	012	-.54			UTE	LTE	.510	ZBAUL	11	C	83	WAR	MLT	BCH
25	15	.20	146	PCT	17	P2	012	.18			UTE	LTE	.510	ZBAUL	11	C	83	WAR	MLT	NC
25	15	.06	156	PCT	6	P2	014	-.61			UTE	LTE	.510	ZBAUL	11	C	83	WAR		
26	15	.12	161	PCT	11	P2	008	.23			UTE	LTE	.510	ZBAUL	11	C	78	WAR		NC
26	15	.05	160	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	11	C	78	WAR		
27	15	.05	83	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	11	C	182	WAR		
27	15	.05	142	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	11	C	182	WAR		
27	15	.12	146	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	11	C	182	WAR	MLT	NC
27	15	.21	141	PCT	18	P2	012	.13			UTE	LTE	.510	ZBAUL	11	C	182	WAR	MLT	BCH
27	15	.08	125	PCT	8	P2	014	-.56			UTE	LTE	.510	ZBAUL	11	C	182	WAR		
28	15	.05	93	PCT	5	P2	008	-.56			UTE	LTE	.510	ZBAUL	11	C	168	WAR	MLT	
28	15	.05	138	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	11	C	168	WAR	MLT	
28	15	.05	142	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	11	C	168	WAR		
30	15	.05	150	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	11	C	160	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
30	15	.05	141	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	11	C	160	WAR		
31	15	.06	151	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	11	C	157	WAR		
32	15	.15	145	PCT	10	P2	012	.18			UTE	LTE	.510	ZBAUL	10	C	177	WAR		
33	15	.13	148	PCT	8	P2	012	-.56			UTE	LTE	.510	ZBAUL	10	C	247	WAR		
34	15	.05	153	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	11	C	214	WAR		
36	15	.05	156	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	11	C	210	WAR		
36	15	.05	136	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	11	C	210	WAR		
37	15	.08	155	PCT	5	P2	012	-.56			UTE	LTE	.510	ZBAUL	10	C	259	WAR		
39	15	.08	153	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	10	C	324	WAR	MLT	
39	15	.27	139	PCT	16	P2	012	.15			UTE	LTE	.510	ZBAUL	10	C	324	WAR	MLT	NC
40	15	.06	120	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	11	C	283	WAR	MLT	
40	15	.08	131	PCT	8	P2	012	.15			UTE	LTE	.510	ZBAUL	11	C	283	WAR	MLT	BCH
40	15	.08	129	PCT	8	P2	013	-.63			UTE	LTE	.510	ZBAUL	11	C	283	WAR		
41	15	.13	151	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	10	C	320	WAR		
41	15	.07	158	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	10	C	320	WAR	MLT	
41	15	.37	136	PCT	20	P2	012	.13			UTE	LTE	.510	ZBAUL	10	C	320	WAR	MLT	NC
42	15	.09	128	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	11	C	279	WAR	MLT	
42	15	.24	140	PCT	19	P2	012	.13			UTE	LTE	.510	ZBAUL	11	C	279	WAR	MLT	NC
43	15	.05	138	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	11	C	277	WAR		
43	15	.12	143	PCT	11	P2	011	-.56			UTE	LTE	.510	ZBAUL	11	C	277	WAR	MLT	
43	15	.06	141	PCT	6	P2	011	.20			UTE	LTE	.510	ZBAUL	11	C	277	WAR	MLT	
43	15	.17	147	PCT	15	P2	012	.13			UTE	LTE	.510	ZBAUL	11	C	277	WAR		NC
44	15	.08	136	PCT	7	P2	009	.51			UTE	LTE	.510	ZBAUL	11	C	274	WAR		
44	15	.06	86	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	11	C	274	WAR		
44	15	.05	145	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	11	C	274	WAR	MLT	
44	15	.08	145	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	11	C	274	WAR	MLT	
45	15	.06	155	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	14	C	91	WAR		
45	15	.11	156	PCT	7	P2	011	-.57			UTE	LTE	.510	ZBAUL	14	C	91	WAR		
45	15	.15	153	PCT	10	P2	012	-.62			UTE	LTE	.510	ZBAUL	14	C	91	WAR		NC
45	15	.06	156	PCT	5	P2	013	-.67			UTE	LTE	.510	ZBAUL	14	C	91	WAR		
46	15	.06	144	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	15	C	82	WAR		
46	15	.05	151	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	15	C	82	WAR		
47	15	.13	146	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	14	C	87	WAR		NC
48	15	.05	147	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	15	C	76	WAR		
48	15	.06	151	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	15	C	76	WAR		
48	15	.14	149	PCT	13	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	76	WAR		NC
49	15	.06	126	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	15	C	73	WAR		
49	15	.16	140	PCT	15	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	73	WAR	MLT	NC
49	15	.22	140	PCT	19	P2	012	.10			UTE	LTE	.510	ZBAUL	15	C	73	WAR	MLT	NC
49	15	.06	145	PCT	6	P2	013	-.64			UTE	LTE	.510	ZBAUL	15	C	73	WAR		
50	15	.05	145	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	15	C	68	WAR		
50	15	.06	86	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	68	WAR		
50	15	.09	116	PCT	9	P2	012	.10			UTE	LTE	.510	ZBAUL	15	C	68	WAR		
51	15	.08	155	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	14	C	136	WAR		
53	15	.08	141	PCT	8	P2	011	-.61			UTE	LTE	.510	ZBAUL	15	C	116	WAR		
53	15	.07	146	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	15	C	116	WAR		
54	15	.06	140	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	15	C	111	WAR		
54	15	.13	126	PCT	12	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	111	WAR	MLT	NC
54	15	.12	138	PCT	11	P2	012	.10			UTE	LTE	.510	ZBAUL	15	C	111	WAR	MLT	NC
54	15	.11	123	PCT	11	P2	013	-.64			UTE	LTE	.510	ZBAUL	15	C	111	WAR		
55	15	.05	89	PCT	6	P2	010	.15			UTE	LTE	.510	ZBAUL	15	C	108	WAR		
56	15	.06	113	PCT	6	P2	010	.18			UTE	LTE	.510	ZBAUL	15	C	103	WAR		
56	15	.05	139	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	15	C	103	WAR		
57	15	.09	149	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	14	C	263	WAR		
58	15	.15	147	PCT	10	P2	012	-.64			UTE	LTE	.510	ZBAUL	14	C	260	WAR	MLT	NC
58	15	.17	134	PCT	11	P2	012	.10			UTE	LTE	.510	ZBAUL	14	C	260	WAR	MLT	NC
59	15	.09	72	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	15	C	231	WAR		
60	15	.07	99	PCT	7	P2	011	-.66			UTE	LTE	.510	ZBAUL	15	C	226	WAR		
60	15	.15	134	PCT	14	P2	012	-.64			UTE	LTE	.510	ZBAUL	15	C	226	WAR	MLT	NC
60	15	.08	154	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	15	C	226	WAR	MLT	
61	15	.07	104	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	253	WAR		
62	15	.13	146	PCT	9	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	249	WAR		NC
62	15	.17	147	PCT	11	P2	012	-.64			UTE	LTE	.510	ZBAUL	14	C	249	WAR		NC
63	15	.07	142	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	287	WAR		
63	15	.21	130	PCT	13	P2	012	-.67			UTE	LTE	.510	ZBAUL	14	C	287	WAR		NC
64	15	.10	130	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	282	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
64	15	.17	143	PCT	11	P2	012	-.64			UTE	LTE	.510	ZBAUL	14	C	282	WAR	MLT	NC
64	15	.11	115	PCT	8	P2	012	.08			UTE	LTE	.510	ZBAUL	14	C	282	WAR	MLT	
65	15	.18	136	PCT	12	P2	012	-.64			UTE	LTE	.510	ZBAUL	14	C	279	WAR		NC
66	15	.08	123	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	274	WAR		
66	15	.09	151	PCT	6	P2	014	-.64			UTE	LTE	.510	ZBAUL	14	C	274	WAR		
67	15	.07	129	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	14	C	270	WAR	MLT	
67	15	.17	142	PCT	11	P2	012	.08			UTE	LTE	.510	ZBAUL	14	C	270	WAR	MLT	NC
68	15	.11	148	PCT	8	P2	010	-.59			UTE	LTE	.510	ZBAUL	14	C	266	WAR		NC
68	15	.08	103	PCT	6	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	266	WAR		
68	15	.06	145	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	14	C	266	WAR		
68	15	.13	141	PCT	9	P2	013	-.69			UTE	LTE	.510	ZBAUL	14	C	266	WAR		
68	15	.11	144	PCT	8	P2	014	-.67			UTE	LTE	.510	ZBAUL	14	C	266	WAR	MLT	
68	15	.13	142	PCT	9	P2	014	.03			UTE	LTE	.510	ZBAUL	14	C	266	WAR	MLT	
69	15	.08	136	PCT	8	P2	010	-.61			UTE	LTE	.510	ZBAUL	15	C	376	WAR		
69	15	.16	137	PCT	15	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	376	WAR		NC
70	15	.05	155	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	15	C	374	WAR		
70	15	.09	145	PCT	9	P2	011	-.66			UTE	LTE	.510	ZBAUL	15	C	374	WAR		
70	15	.12	145	PCT	11	P2	012	-.66			UTE	LTE	.510	ZBAUL	15	C	374	WAR		NC
71	15	.17	137	PCT	11	P2	011	-.64			UTE	LTE	.510	ZBAUL	14	C	408	WAR		NC
71	15	.09	142	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	14	C	408	WAR	MLT	
71	15	.20	141	PCT	13	P2	012	.10			UTE	LTE	.510	ZBAUL	14	C	408	WAR	MLT	NC
72	15	.13	132	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	14	C	406	WAR		NC
72	15	.08	137	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	14	C	406	WAR		
72	15	.13	123	PCT	9	P2	013	-.67			UTE	LTE	.510	ZBAUL	14	C	406	WAR		NC
72	15	.11	126	PCT	7	P2	014	-.64			UTE	LTE	.510	ZBAUL	14	C	406	WAR		
73	15	.11	135	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	14	C	402	WAR		
74	15	.15	146	PCT	10	P2	011	-.64			UTE	LTE	.510	ZBAUL	14	C	398	WAR		NC
74	15	.07	152	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	14	C	398	WAR		
75	15	.22	139	PCT	20	P2	011	-.61			UTE	LTE	.510	ZBAUL	19	C	62	WAR		NC
75	15	.07	105	PCT	8	P2	014	-.69			UTE	LTE	.510	ZBAUL	19	C	62	WAR		
77	15	.31	136	PCT	19	P2	010	-.59			UTE	LTE	.510	ZBAUL	18	C	64	WAR		NC
77	15	.06	153	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	18	C	64	WAR		
77	15	.08	109	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	18	C	64	WAR		
77	15	.07	145	PCT	5	P2	014	.05			UTE	LTE	.510	ZBAUL	18	C	64	WAR		
78	15	.21	133	PCT	14	P2	010	-.59			UTE	LTE	.510	ZBAUL	18	C	60	WAR		BCH
78	15	.23	133	PCT	15	P2	011	-.64			UTE	LTE	.510	ZBAUL	18	C	60	WAR	MLT	NC
78	15	.09	154	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	18	C	60	WAR	MLT	
79	15	.12	146	PCT	9	P2	010	-.59			UTE	LTE	.510	ZBAUL	18	C	56	WAR		NC
79	15	.18	129	PCT	12	P2	011	-.62			UTE	LTE	.510	ZBAUL	18	C	56	WAR	MLT	NC
79	15	.11	131	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	18	C	56	WAR	MLT	
79	15	.27	130	PCT	17	P2	012	-.67			UTE	LTE	.510	ZBAUL	18	C	56	WAR		NC
80	15	.09	120	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	18	C	92	WAR		
81	15	.09	133	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	18	C	88	WAR		
81	15	.10	130	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	18	C	88	WAR		
81	15	.06	118	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	18	C	88	WAR		
81	15	.27	132	PCT	17	P2	013	-.67			UTE	LTE	.510	ZBAUL	18	C	88	WAR	MLT	NC
81	15	.08	137	PCT	6	P2	013	.05			UTE	LTE	.510	ZBAUL	18	C	88	WAR	MLT	
82	15	.10	120	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	18	C	84	WAR		
82	15	.07	145	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	18	C	84	WAR		
82	15	.21	140	PCT	14	P2	012	-.67			UTE	LTE	.510	ZBAUL	18	C	84	WAR		NC
83	15	.16	137	PCT	11	P2	010	-.59			UTE	LTE	.510	ZBAUL	18	C	79	WAR		BCH
83	15	.07	140	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	18	C	79	WAR		
83	15	.13	134	PCT	10	P2	014	-.69			UTE	LTE	.510	ZBAUL	18	C	79	WAR	MLT	NC
83	15	.10	153	PCT	7	P2	014	.03			UTE	LTE	.510	ZBAUL	18	C	79	WAR	MLT	
85	15	.09	118	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	18	C	72	WAR		
85	15	.26	124	PCT	17	P2	011	-.64			UTE	LTE	.510	ZBAUL	18	C	72	WAR	MLT	NC
85	15	.09	149	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	18	C	72	WAR	MLT	
85	15	.16	135	PCT	11	P2	012	-.64			UTE	LTE	.510	ZBAUL	18	C	72	WAR		NC
86	15	.04	153	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	19	C	198	WAR		
86	15	.23	139	PCT	20	P2	011	-.64			UTE	LTE	.510	ZBAUL	19	C	198	WAR	MLT	BCH
86	15	.05	157	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	19	C	198	WAR	MLT	
86	15	.10	145	PCT	11	P2	012	-.64			UTE	LTE	.510	ZBAUL	19	C	198	WAR		
88	15	.06	106	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	18	C	214	WAR	MLT	
88	15	.07	141	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	18	C	214	WAR	MLT	
88	15	.18	125	PCT	13	P2	011	-.62			UTE	LTE	.510	ZBAUL	18	C	214	WAR		NC
88	15	.07	132	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	18	C	214	WAR		
89	15	.06	106	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	19	C	186	WAR		
89	15	.12	137	PCT	13	P2	011	-.64			UTE	LTE	.510	ZBAUL	19	C	186	WAR		NC
89	15	.07	146	PCT	8	P2	012	-.66			UTE	LTE	.510	ZBAUL	19	C	186	WAR		
90	15	.14	117	PCT	10	P2	011	-.62			UTE	LTE	.510	ZBAUL	18	C	208	WAR		BCH
91	15	.11	137	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	18	C	204	WAR		
93	15	.22	139	PCT	14	P2	010	-.62			UTE	LTE	.510	ZBAUL	28	C	152	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
93	15	.25	137	PCT	16	P2	011	-.64			UTE	LTE	.510	ZBAUL	28	C	152	WAR	MLT	NC
93	15	.10	140	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	28	C	152	WAR	MLT	
94	15	.18	134	PCT	13	P2	011	-.62			UTE	LTE	.510	ZBAUL	18	C	235	WAR	MLT	NC
94	15	.09	141	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	18	C	235	WAR	MLT	
95	15	.19	149	PCT	18	P2	010	-.64			UTE	LTE	.510	ZBAUL	19	C	210	WAR	MLT	BCH
95	15	.05	156	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	19	C	210	WAR	MLT	
95	15	.12	151	PCT	13	P2	011	-.64			UTE	LTE	.510	ZBAUL	19	C	210	WAR	MLT	
95	15	.04	75	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	19	C	210	WAR	MLT	
96	15	.17	144	PCT	17	P2	010	-.61			UTE	LTE	.510	ZBAUL	19	C	206	WAR		NC
97	15	.10	122	PCT	11	P2	010	-.61			UTE	LTE	.510	ZBAUL	19	C	203	WAR		
98	15	.06	145	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	22	C	41	WAR		
98	15	.20	142	PCT	14	P2	012	.13			UTE	LTE	.510	ZBAUL	22	C	41	WAR		
98	15	.16	141	PCT	11	P2	013	.03			UTE	LTE	.510	ZBAUL	22	C	41	WAR		NC
98	15	.23	132	PCT	15	P2	014	-.67			UTE	LTE	.510	ZBAUL	22	C	41	WAR		NC
99	15	.07	135	PCT	5	P2	013	.05			UTE	LTE	.510	ZBAUL	22	C	42	WAR		
100	15	.13	147	PCT	11	P2	010	-.66			UTE	LTE	.510	ZBAUL	23	C	16	WAR		
101	15	.22	143	PCT	17	P2	010	-.61			UTE	LTE	.510	ZBAUL	23	C	14	WAR		NC
101	15	.12	146	PCT	11	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	14	WAR	MLT	
101	15	.07	117	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	23	C	14	WAR	MLT	
101	15	.08	148	PCT	7	P2	012	-.58			UTE	LTE	.510	ZBAUL	23	C	14	WAR		
101	15	.07	141	PCT	7	P2	014	-.68			UTE	LTE	.510	ZBAUL	23	C	14	WAR	MLT	
101	15	.12	132	PCT	11	P2	014	.05			UTE	LTE	.510	ZBAUL	23	C	14	WAR	MLT	NC
102	15	.23	138	PCT	18	P2	010	-.61			UTE	LTE	.510	ZBAUL	23	C	9	WAR		BCH
102	15	.08	149	PCT	7	P2	011	-.66			UTE	LTE	.510	ZBAUL	23	C	9	WAR	MLT	
102	15	.10	143	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	23	C	9	WAR	MLT	NC
102	15	.24	134	PCT	19	P2	013	-.69			UTE	LTE	.510	ZBAUL	23	C	9	WAR	MLT	BCH
102	15	.24	144	PCT	19	P2	013	.03			UTE	LTE	.510	ZBAUL	23	C	9	WAR	MLT	NC
102	15	.16	128	PCT	13	P2	014	-.73			UTE	LTE	.510	ZBAUL	23	C	9	WAR	MLT	NC
102	15	.63	127	PCT	35	P2	014	.00			UTE	LTE	.510	ZBAUL	23	C	9	WAR	MLT	BCH
102	15	3.20	82	VOL	32	P25	014	.00			014	014	.510	ZYAXA	66	C	18	WAR		
103	15	.08	141	PCT	6	P2	013	-.69			UTE	LTE	.510	ZBAUL	18	C	358	WAR		
105	15	.11	141	PCT	8	P2	010	-.59			UTE	LTE	.510	ZBAUL	22	C	63	WAR		
105	15	.09	91	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	63	WAR		
106	15	.12	143	PCT	10	P2	011	-.61			UTE	LTE	.510	ZBAUL	23	C	53	WAR		
107	15	.18	147	PCT	12	P2	010	-.62			UTE	LTE	.510	ZBAUL	22	C	72	WAR		NC
107	15	.21	132	PCT	14	P2	011	-.62			UTE	LTE	.510	ZBAUL	22	C	72	WAR		NC
107	15	.06	143	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	22	C	72	WAR		
108	15	.13	130	PCT	9	P2	010	-.59			UTE	LTE	.510	ZBAUL	22	C	70	WAR		
108	15	.10	137	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	70	WAR		
108	15	.27	132	PCT	17	P2	013	-.64			UTE	LTE	.510	ZBAUL	22	C	70	WAR		NC
109	15	.20	137	PCT	13	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	69	WAR	MLT	NC
109	15	.13	138	PCT	10	P2	011	.13			UTE	LTE	.510	ZBAUL	22	C	69	WAR	MLT	
110	15	.11	152	PCT	8	P2	010	-.62			UTE	LTE	.510	ZBAUL	22	C	175	WAR		
110	15	.18	133	PCT	12	P2	011	-.62			UTE	LTE	.510	ZBAUL	22	C	175	WAR		NC
110	15	.16	136	PCT	11	P2	013	-.67			UTE	LTE	.510	ZBAUL	22	C	175	WAR		NC
111	15	.15	142	PCT	10	P2	010	-.59			UTE	LTE	.510	ZBAUL	22	C	168	WAR		
111	15	.09	128	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	22	C	168	WAR		
111	15	.06	97	PCT	5	P2	014	-.64			UTE	LTE	.510	ZBAUL	22	C	168	WAR		
112	15	.10	94	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	164	WAR		
112	15	.07	113	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	22	C	164	WAR		
113	15	.06	163	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	22	C	161	WAR		
113	15	.08	154	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	22	C	161	WAR		
113	15	.18	141	PCT	12	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	161	WAR	MLT	NC
113	15	.11	143	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	22	C	161	WAR	MLT	
113	15	.09	121	PCT	7	P2	014	-.67			UTE	LTE	.510	ZBAUL	22	C	161	WAR		
114	15	.06	143	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	23	C	148	WAR	MLT	
114	15	.09	156	PCT	8	P2	010	.49			UTE	LTE	.510	ZBAUL	23	C	148	WAR	MLT	
114	15	.22	140	PCT	18	P2	011	-.56			UTE	LTE	.510	ZBAUL	23	C	148	WAR		NC
114	15	.06	121	PCT	6	P2	012	-.56			UTE	LTE	.510	ZBAUL	23	C	148	WAR	MLT	
114	15	.13	149	PCT	12	P2	012	.18			UTE	LTE	.510	ZBAUL	23	C	148	WAR	MLT	NC
114	15	.07	129	PCT	7	P2	013	-.64			UTE	LTE	.510	ZBAUL	23	C	148	WAR		
114	15	.16	141	PCT	13	P2	014	-.63			UTE	LTE	.510	ZBAUL	23	C	148	WAR	MLT	NC
114	15	.09	136	PCT	8	P2	014	.05			UTE	LTE	.510	ZBAUL	23	C	148	WAR	MLT	
115	15	.12	145	PCT	10	P2	010	-.59			UTE	LTE	.510	ZBAUL	23	C	145	WAR		
115	15	.07	142	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	23	C	145	WAR		
116	15	.16	133	PCT	14	P2	011	-.59			UTE	LTE	.510	ZBAUL	23	C	210	WAR	MLT	
116	15	.10	155	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	23	C	210	WAR	MLT	
116	15	.09	131	PCT	8	P2	012	-.56			UTE	LTE	.510	ZBAUL	23	C	210	WAR	MLT	
116	15	.10	146	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	23	C	210	WAR	MLT	NC
116	15	.10	150	PCT	9	P2	014	-.58			UTE	LTE	.510	ZBAUL	23	C	210	WAR		
117	15	.06	145	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	22	C	249	WAR		
117	15	.19	134	PCT	13	P2	011	-.65			UTE	LTE	.510	ZBAUL	22	C	249	WAR	MLT	NC
117	15	.06	128	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	22	C	249	WAR	MLT	
117	15	.07	140	PCT	5	P2	014	-.54			UTE	LTE	.510	ZBAUL	22	C	249	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
117	15	.14	145	PCT	10	P2	014	.08			UTE	LTE	.510	ZBAUL	22	C	249	WAR	MLT	
118	15	.06	160	PCT	5	P2	010	.46			UTE	LTE	.510	ZBAUL	22	C	245	WAR		
118	15	.09	126	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	22	C	245	WAR	MLT	
118	15	.12	146	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	22	C	245	WAR	MLT	
118	15	.06	107	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	22	C	245	WAR		
119	15	.06	133	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	23	C	217	WAR		
120	15	.08	151	PCT	7	P2	009	.49			UTE	LTE	.510	ZBAUL	23	C	213	WAR		
120	15	.08	147	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	23	C	213	WAR		
120	15	.10	140	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	23	C	213	WAR	MLT	
120	15	.07	142	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	23	C	213	WAR	MLT	
121	15	.11	139	PCT	8	P2	013	-.64			UTE	LTE	.510	ZBAUL	22	C	235	WAR	MLT	
121	15	.14	142	PCT	10	P2	013	.10			UTE	LTE	.510	ZBAUL	22	C	235	WAR	MLT	
122	15	.12	132	PCT	12	P2	013	-.66			UTE	LTE	.510	ZBAUL	29	C	22	WAR		
123	15	.10	132	PCT	7	P2	012	.21			UTE	LTE	.510	ZBAUL	28	C	27	WAR		
124	15	.08	152	PCT	7	P2	009	.43			UTE	LTE	.510	ZBAUL	23	C	256	WAR		
124	15	.06	143	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	23	C	256	WAR		
124	15	.06	111	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	23	C	256	WAR		
124	15	.16	141	PCT	13	P2	013	-.64			UTE	LTE	.510	ZBAUL	23	C	256	WAR	MLT	NC
124	15	.10	141	PCT	9	P2	013	.13			UTE	LTE	.510	ZBAUL	23	C	256	WAR	MLT	NC
125	15	.06	107	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	22	C	277	WAR		
126	15	.07	156	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	22	C	273	WAR		
126	15	.06	145	PCT	5	P2	012	.21			UTE	LTE	.510	ZBAUL	22	C	273	WAR		
128	15	.07	165	PCT	5	P2	009	.38			UTE	LTE	.510	ZBAUL	28	C	107	WAR		
128	15	.06	141	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	28	C	107	WAR	MLT	
128	15	.09	126	PCT	6	P2	012	.21			UTE	LTE	.510	ZBAUL	28	C	107	WAR	MLT	
129	15	.09	140	PCT	9	P2	008	.20			UTE	LTE	.510	ZBAUL	29	C	92	WAR		NC
129	15	.07	148	PCT	7	P2	010	-.61			UTE	LTE	.510	ZBAUL	29	C	92	WAR		
129	15	.12	151	PCT	12	P2	011	-.56			UTE	LTE	.510	ZBAUL	29	C	92	WAR		
129	15	.12	148	PCT	12	P2	012	-.57			UTE	LTE	.510	ZBAUL	29	C	92	WAR	MLT	
129	15	.04	144	PCT	5	P2	012	.20			UTE	LTE	.510	ZBAUL	29	C	92	WAR	MLT	
130	15	.09	142	PCT	7	P2	008	.23			UTE	LTE	.510	ZBAUL	28	C	97	WAR		
130	15	.07	149	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	28	C	97	WAR		
131	15	.05	149	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	29	C	88	WAR		
131	15	.19	140	PCT	18	P2	011	-.57			UTE	LTE	.510	ZBAUL	29	C	88	WAR	MLT	
131	15	.13	150	PCT	13	P2	011	.13			UTE	LTE	.510	ZBAUL	29	C	88	WAR	MLT	
131	15	.06	122	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	29	C	88	WAR		
131	15	.14	141	PCT	14	P2	013	-.61			UTE	LTE	.510	ZBAUL	29	C	88	WAR	MLT	
131	15	.31	129	PCT	26	P2	013	.13			UTE	LTE	.510	ZBAUL	29	C	88	WAR	MLT	BCH
131	15	.15	132	PCT	15	P2	014	-.63			UTE	LTE	.510	ZBAUL	29	C	88	WAR	MLT	
131	15	.14	146	PCT	14	P2	014	.08			UTE	LTE	.510	ZBAUL	29	C	88	WAR	MLT	
132	15	.05	148	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	29	C	85	WAR		
132	15	.06	156	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	29	C	85	WAR		
133	15	.13	140	PCT	8	P2	008	.23			UTE	LTE	.510	ZBAUL	49	C	35	WAR		NC
133	15	.12	141	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	49	C	35	WAR		
133	15	.11	141	PCT	7	P2	013	-.54			UTE	LTE	.510	ZBAUL	49	C	35	WAR		
134	15	.05	121	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	46	C	129	WAR		
134	15	.09	161	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	46	C	129	WAR	MLT	
134	15	.37	134	PCT	25	P2	011	.15			UTE	LTE	.510	ZBAUL	46	C	129	WAR	MLT	BCH
134	15	.05	137	PCT	5	P2	013	-.61			UTE	LTE	.510	ZBAUL	46	C	129	WAR		
135	15	.07	153	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	45	C	169	WAR		
135	15	.08	142	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	45	C	169	WAR	MLT	
135	15	.10	154	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	45	C	169	WAR	MLT	
135	15	.11	150	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	45	C	169	WAR		
136	15	.11	156	PCT	7	P2	008	.20			UTE	LTE	.510	ZBAUL	45	C	165	WAR		
136	15	.22	151	PCT	13	P2	012	-.56			UTE	LTE	.510	ZBAUL	45	C	165	WAR	MLT	
136	15	.19	143	PCT	12	P2	012	.21			UTE	LTE	.510	ZBAUL	45	C	165	WAR	MLT	NC
137	15	.12	142	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	45	C	164	WAR		
138	15	.14	130	PCT	11	P2	013	-.56			UTE	LTE	.510	ZBAUL	46	C	115	WAR	MLT	NC
138	15	.06	149	PCT	6	P2	013	.15			UTE	LTE	.510	ZBAUL	46	C	115	WAR	MLT	
139	15	.10	144	PCT	9	P2	011	.18			UTE	LTE	.510	ZBAUL	46	C	112	WAR		
140	15	.08	153	PCT	7	P2	010	.46			UTE	LTE	.510	ZBAUL	46	C	100	WAR		
140	15	.22	139	PCT	17	P2	011	.18			UTE	LTE	.510	ZBAUL	46	C	100	WAR		NC
140	15	.11	147	PCT	10	P2	012	-.53			UTE	LTE	.510	ZBAUL	46	C	100	WAR		
140	15	.29	136	PCT	21	P2	013	.15			UTE	LTE	.510	ZBAUL	46	C	100	WAR		NC
141	15	.18	143	PCT	15	P2	011	-.46			UTE	LTE	.510	ZBAUL	46	C	99	WAR	MLT	NC
141	15	.79	129	PCT	38	P2	011	.18			UTE	LTE	.510	ZBAUL	46	C	99	WAR	MLT	NC
141	15	.12	145	PCT	10	P2	013	-.56			UTE	LTE	.510	ZBAUL	46	C	99	WAR		NC
141	15	.84	78	VOL	18	P14	011	-.48			011	011	.510	ZYAXA	65	C	10	WAR		S
141	15	3.32	88	VOL	33	P24	011	.15			011	011	.510	ZYAXA	65	C	10	WAR		
142	15	.20	146	PCT	16	P2	011	.18			UTE	LTE	.510	ZBAUL	46	C	80	WAR		NC
142	15	.21	138	PCT	17	P2	013	-.56			UTE	LTE	.510	ZBAUL	46	C	80	WAR	MLT	
142	15	.06	156	PCT	6	P2	013	.18			UTE	LTE	.510	ZBAUL	46	C	80	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
143	15	.48	135	PCT	24	P2	011	.18			UTE	LTE	.510	ZBAUL	45	C	122	WAR		NC
145	15	.07	131	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	46	C	72	WAR	MLT	
145	15	.13	143	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	46	C	72	WAR	MLT	
147	15	.10	145	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	46	C	45	WAR		
147	15	.11	130	PCT	10	P2	013	.23			UTE	LTE	.510	ZBAUL	46	C	45	WAR		NC
148	15	.07	152	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	46	C	42	WAR	MLT	
148	15	.11	121	PCT	9	P2	011	.18			UTE	LTE	.510	ZBAUL	46	C	42	WAR	MLT	
148	15	.10	146	PCT	8	P2	012	-.43			UTE	LTE	.510	ZBAUL	46	C	42	WAR		
150	15	.12	55	PCT	7	P2	010	.59			UTE	LTE	.510	ZBAUL	56	C	14	WAR		
151	15	.23	122	PCT	8	P2	013	.56			UTE	LTE	.510	ZBAUL	25	C	7	WAR		
1	16	.40	134	PCT	23	P2	011	-.34			UTE	LTE	.510	ZBAUL	1	C	7	WAR		BCH
1	16	.11	147	PCT	8	P2	012	.31			UTE	LTE	.510	ZBAUL	1	C	7	WAR		
2	16	.10	142	PCT	10	P2	012	.28			UTE	LTE	.510	ZBAUL	64	C	285	WAR		
3	16	.35	134	PCT	19	P2	011	.26			UTE	LTE	.510	ZBAUL	63	C	281	WAR		NC
4	16	.25	135	PCT	15	P2	011	-.41			UTE	LTE	.510	ZBAUL	63	C	259	WAR	MLT	NC
4	16	.64	130	PCT	29	P2	011	.23			UTE	LTE	.510	ZBAUL	63	C	259	WAR	MLT	BCH
4	16	.49	136	PCT	24	P2	012	.18			UTE	LTE	.510	ZBAUL	63	C	259	WAR		NC
5	16	.22	139	PCT	17	P2	011	.28			UTE	LTE	.510	ZBAUL	50	C	113	WAR		NC
5	16	.16	140	PCT	13	P2	012	-.41			UTE	LTE	.510	ZBAUL	50	C	113	WAR		NC
6	16	.10	145	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	50	C	97	WAR		NC
7	16	.22	141	PCT	13	P2	011	.25			UTE	LTE	.510	ZBAUL	49	C	149	WAR		NC
7	16	.16	133	PCT	10	P2	012	-.43			UTE	LTE	.510	ZBAUL	49	C	149	WAR		
8	16	.31	138	PCT	17	P2	011	.25			UTE	LTE	.510	ZBAUL	49	C	169	WAR		NC
9	16	.08	126	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	50	C	153	WAR		
10	16	.08	137	PCT	5	P2	010	.56			UTE	LTE	.510	ZBAUL	49	C	161	WAR		
10	16	.13	149	PCT	8	P2	011	-.43			UTE	LTE	.510	ZBAUL	49	C	161	WAR	MLT	NC
10	16	.22	145	PCT	13	P2	011	.28			UTE	LTE	.510	ZBAUL	49	C	161	WAR	MLT	NC
10	16	.09	145	PCT	6	P2	012	-.48			UTE	LTE	.510	ZBAUL	49	C	161	WAR		
11	16	.07	145	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	49	C	180	WAR		
11	16	.28	143	PCT	16	P2	011	.23			UTE	LTE	.510	ZBAUL	49	C	180	WAR		NC
11	16	.08	143	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	49	C	180	WAR	MLT	
11	16	.12	132	PCT	8	P2	012	.15			UTE	LTE	.510	ZBAUL	49	C	180	WAR	MLT	
12	16	.06	113	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	50	C	160	WAR		
12	16	.06	152	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	50	C	160	WAR	MLT	
12	16	.06	141	PCT	5	P2	011	.25			UTE	LTE	.510	ZBAUL	50	C	160	WAR	MLT	
12	16	.31	139	PCT	22	P2	012	-.48			UTE	LTE	.510	ZBAUL	50	C	160	WAR	MLT	NC
12	16	.23	143	PCT	17	P2	012	.23			UTE	LTE	.510	ZBAUL	50	C	160	WAR	MLT	BCH
13	16	.21	147	PCT	16	P2	012	-.48			UTE	LTE	.510	ZBAUL	52	C	35	WAR	MLT	NC
13	16	.17	141	PCT	13	P2	012	.25			UTE	LTE	.510	ZBAUL	52	C	35	WAR	MLT	
14	16	.09	141	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	51	C	32	WAR		
14	16	.31	135	PCT	17	P2	012	-.51			UTE	LTE	.510	ZBAUL	51	C	32	WAR	MLT	NC
14	16	.17	144	PCT	11	P2	012	.23			UTE	LTE	.510	ZBAUL	51	C	32	WAR	MLT	NC
15	16	.10	139	PCT	9	P2	008	.23			UTE	LTE	.510	ZBAUL	52	C	14	WAR		
15	16	.14	149	PCT	12	P2	012	-.51			UTE	LTE	.510	ZBAUL	52	C	14	WAR	MLT	NC
15	16	.06	150	PCT	6	P2	012	.25			UTE	LTE	.510	ZBAUL	52	C	14	WAR	MLT	
17	16	.08	141	PCT	5	P2	009	.48			UTE	LTE	.510	ZBAUL	51	C	7	WAR		
17	16	.19	138	PCT	12	P2	012	.20			UTE	LTE	.510	ZBAUL	51	C	7	WAR		
18	16	.21	137	PCT	13	P2	008	.23			UTE	LTE	.510	ZBAUL	49	C	206	WAR		NC
18	16	.12	155	PCT	8	P2	012	-.56			UTE	LTE	.510	ZBAUL	49	C	206	WAR	MLT	NC
18	16	.32	137	PCT	18	P2	012	.18			UTE	LTE	.510	ZBAUL	49	C	206	WAR	MLT	BCH
19	16	.09	143	PCT	6	P2	008	.25			UTE	LTE	.510	ZBAUL	51	C	149	WAR		
19	16	.11	142	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	51	C	149	WAR		
19	16	.08	144	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	51	C	149	WAR		
19	16	.24	134	PCT	14	P2	014	-.64			UTE	LTE	.510	ZBAUL	51	C	149	WAR		NC
20	16	.10	145	PCT	9	P2	008	.23			UTE	LTE	.510	ZBAUL	52	C	130	WAR		
20	16	.08	151	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	52	C	130	WAR	MLT	
20	16	.05	150	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	52	C	130	WAR	MLT	
21	16	.15	133	PCT	9	P2	008	.23			UTE	LTE	.510	ZBAUL	51	C	144	WAR		
21	16	.09	143	PCT	6	P2	009	.51			UTE	LTE	.510	ZBAUL	51	C	144	WAR		
21	16	.08	153	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	51	C	144	WAR		
21	16	.20	136	PCT	12	P2	012	.18			UTE	LTE	.510	ZBAUL	51	C	144	WAR		
22	16	.10	148	PCT	9	P2	008	.23			UTE	LTE	.510	ZBAUL	11	C	88	WAR		
22	16	.05	122	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	11	C	88	WAR		
22	16	.09	154	PCT	8	P2	010	.49			UTE	LTE	.510	ZBAUL	11	C	88	WAR		
23	16	.12	149	PCT	11	P2	008	.20			UTE	LTE	.510	ZBAUL	11	C	85	WAR		NC
23	16	.06	86	PCT	6	P2	014	-.58			UTE	LTE	.510	ZBAUL	11	C	85	WAR		
24	16	.07	144	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	11	C	80	WAR		
24	16	.12	152	PCT	11	P2	014	-.64			UTE	LTE	.510	ZBAUL	11	C	80	WAR	MLT	NC
24	16	.10	157	PCT	10	P2	014	.05			UTE	LTE	.510	ZBAUL	11	C	80	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
25	16	.09	143	PCT	6	P2	008	.21			UTE	LTE	.510	ZBAUL	10	C	92	WAR		
26	16	.06	81	PCT	6	P2	009	.51			UTE	LTE	.510	ZBAUL	11	C	79	WAR		
26	16	.07	150	PCT	7	P2	011	-.53			UTE	LTE	.510	ZBAUL	11	C	79	WAR		
26	16	.14	149	PCT	13	P2	012	-.59			UTE	LTE	.510	ZBAUL	11	C	79	WAR	MLT	
26	16	.23	140	PCT	19	P2	012	.13			UTE	LTE	.510	ZBAUL	11	C	79	WAR	MLT	NC
27	16	.05	109	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	11	C	183	WAR		
27	16	.07	154	PCT	7	P2	009	.48			UTE	LTE	.510	ZBAUL	11	C	183	WAR		
28	16	.11	150	PCT	7	P2	008	.21			UTE	LTE	.510	ZBAUL	10	C	192	WAR		
29	16	.08	152	PCT	8	P2	008	.23			UTE	LTE	.510	ZBAUL	11	C	164	WAR		
29	16	.05	152	PCT	5	P2	009	.48			UTE	LTE	.510	ZBAUL	11	C	164	WAR		
29	16	.15	135	PCT	13	P2	012	-.56			UTE	LTE	.510	ZBAUL	11	C	164	WAR		NC
30	16	.06	141	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	11	C	161	WAR		
30	16	.05	73	PCT	5	P2	009	-.61			UTE	LTE	.510	ZBAUL	11	C	161	WAR	MLT	
30	16	.05	128	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	11	C	161	WAR	MLT	
30	16	.08	152	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	11	C	161	WAR	MLT	
30	16	.10	141	PCT	9	P2	011	.20			UTE	LTE	.510	ZBAUL	11	C	161	WAR	MLT	
31	16	.05	128	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	11	C	158	WAR		
31	16	.08	140	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	11	C	158	WAR		
32	16	.09	134	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	10	C	178	WAR		NC
33	16	.10	131	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	10	C	246	WAR		
33	16	.08	138	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	10	C	246	WAR		
33	16	.09	151	PCT	6	P2	012	-.57			UTE	LTE	.510	ZBAUL	10	C	246	WAR	MLT	
33	16	.10	145	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	10	C	246	WAR	MLT	NC
36	16	.05	148	PCT	5	P2	009	.48			UTE	LTE	.510	ZBAUL	11	C	211	WAR		
37	16	.06	145	PCT	6	P2	009	.51			UTE	LTE	.510	ZBAUL	11	C	206	WAR		
37	16	.07	144	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	11	C	206	WAR	MLT	
37	16	.18	141	PCT	15	P2	012	.15			UTE	LTE	.510	ZBAUL	11	C	206	WAR	MLT	BCH
40	16	.11	137	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	10	C	322	WAR	MLT	NC
40	16	.28	142	PCT	16	P2	012	.13			UTE	LTE	.510	ZBAUL	10	C	322	WAR	MLT	NC
41	16	.07	147	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	10	C	321	WAR		
41	16	.08	146	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	10	C	321	WAR		
42	16	.15	145	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	10	C	318	WAR		NC
42	16	.12	149	PCT	8	P2	014	-.59			UTE	LTE	.510	ZBAUL	10	C	318	WAR		NC
43	16	.07	148	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	10	C	316	WAR		
43	16	.16	154	PCT	10	P2	012	-.62			UTE	LTE	.510	ZBAUL	10	C	316	WAR		NC
44	16	.12	150	PCT	11	P2	012	-.61			UTE	LTE	.510	ZBAUL	11	C	275	WAR	MLT	NC
44	16	.15	146	PCT	14	P2	012	.08			UTE	LTE	.510	ZBAUL	11	C	275	WAR	MLT	NC
45	16	.06	156	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	14	C	92	WAR		
47	16	.08	120	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	14	C	86	WAR		
47	16	.09	126	PCT	7	P2	014	-.59			UTE	LTE	.510	ZBAUL	14	C	86	WAR		
49	16	.09	142	PCT	9	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	72	WAR	MLT	
49	16	.06	149	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	15	C	72	WAR	MLT	
51	16	.22	138	PCT	14	P2	014	-.64			UTE	LTE	.510	ZBAUL	14	C	137	WAR	MLT	NC
51	16	.07	140	PCT	5	P2	014	.05			UTE	LTE	.510	ZBAUL	14	C	137	WAR	MLT	
52	16	.07	137	PCT	5	P2	010	.21			UTE	LTE	.510	ZBAUL	14	C	132	WAR		
52	16	.22	136	PCT	14	P2	012	-.67			UTE	LTE	.510	ZBAUL	14	C	132	WAR		NC
53	16	.09	119	PCT	6	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	128	WAR		
55	16	.10	131	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	120	WAR		
56	16	.06	64	PCT	6	P2	009	.20			UTE	LTE	.510	ZBAUL	15	C	104	WAR		
57	16	.08	136	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	14	C	265	WAR		
58	16	.06	137	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	14	C	261	WAR		
59	16	.07	121	PCT	7	P2	011	-.66			UTE	LTE	.510	ZBAUL	15	C	219	WAR		
59	16	.08	144	PCT	8	P2	012	-.66			UTE	LTE	.510	ZBAUL	15	C	219	WAR	MLT	
59	16	.15	145	PCT	14	P2	012	.03			UTE	LTE	.510	ZBAUL	15	C	219	WAR	MLT	NC
61	16	.07	129	PCT	5	P2	014	.03			UTE	LTE	.510	ZBAUL	14	C	254	WAR		
62	16	.09	135	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	14	C	250	WAR		
63	16	.07	141	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	15	C	262	WAR		
64	16	.11	148	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	283	WAR		NC
65	16	.11	140	PCT	11	P2	011	-.66			UTE	LTE	.510	ZBAUL	15	C	254	WAR		NC
66	16	.08	145	PCT	6	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	275	WAR		
66	16	.11	145	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	14	C	275	WAR		
67	16	.05	139	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	15	C	246	WAR		
67	16	.07	135	PCT	7	P2	011	-.66			UTE	LTE	.510	ZBAUL	15	C	246	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
68	16	.08	148	PCT	6	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	267	WAR		
68	16	.09	145	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	14	C	267	WAR		
68	16	.10	146	PCT	7	P2	014	-.67			UTE	LTE	.510	ZBAUL	14	C	267	WAR		
69	16	.09	150	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	14	C	412	WAR		
69	16	.10	138	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	412	WAR		
69	16	.10	147	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	14	C	412	WAR		
69	16	.12	128	PCT	8	P2	013	-.69			UTE	LTE	.510	ZBAUL	14	C	412	WAR	MLT	
69	16	.16	146	PCT	11	P2	013	.05			UTE	LTE	.510	ZBAUL	14	C	412	WAR	MLT	NC
69	16	.12	149	PCT	8	P2	014	-.69			UTE	LTE	.510	ZBAUL	14	C	412	WAR	MLT	
69	16	.07	145	PCT	5	P2	014	.03			UTE	LTE	.510	ZBAUL	14	C	412	WAR	MLT	
70	16	.11	149	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	14	C	410	WAR		NC
70	16	.13	140	PCT	9	P2	012	-.67			UTE	LTE	.510	ZBAUL	14	C	410	WAR		NC
70	16	.17	135	PCT	11	P2	014	-.64			UTE	LTE	.510	ZBAUL	14	C	410	WAR		NC
71	16	.05	141	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	15	C	367	WAR		
71	16	.12	101	PCT	11	P2	011	-.69			UTE	LTE	.510	ZBAUL	15	C	367	WAR		BCH
71	16	.12	147	PCT	12	P2	012	-.66			UTE	LTE	.510	ZBAUL	15	C	367	WAR		NC
72	16	.09	152	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	14	C	400	WAR		
72	16	.09	135	PCT	6	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	400	WAR		
72	16	.09	115	PCT	7	P2	012	-.72			UTE	LTE	.510	ZBAUL	14	C	400	WAR	MLT	
72	16	.07	106	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	14	C	400	WAR	MLT	
73	16	.17	132	PCT	11	P2	011	-.64			UTE	LTE	.510	ZBAUL	14	C	403	WAR		NC
73	16	.13	133	PCT	9	P2	012	-.67			UTE	LTE	.510	ZBAUL	14	C	403	WAR		
73	16	.08	138	PCT	5	P2	014	-.67			UTE	LTE	.510	ZBAUL	14	C	403	WAR		
74	16	.12	148	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	14	C	399	WAR		NC
74	16	.08	120	PCT	6	P2	014	-.69			UTE	LTE	.510	ZBAUL	14	C	399	WAR		
75	16	.07	115	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	18	C	67	WAR		
75	16	.09	146	PCT	7	P2	012	.05			UTE	LTE	.510	ZBAUL	18	C	67	WAR		
75	16	.09	133	PCT	7	P2	014	-.69			UTE	LTE	.510	ZBAUL	18	C	67	WAR		
76	16	.07	154	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	19	C	56	WAR	MLT	
76	16	.06	131	PCT	7	P2	010	.13			UTE	LTE	.510	ZBAUL	19	C	56	WAR	MLT	
76	16	.05	115	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	19	C	56	WAR		
76	16	.11	134	PCT	12	P2	012	-.69			UTE	LTE	.510	ZBAUL	19	C	56	WAR		
77	16	.11	113	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	18	C	58	WAR		BCH
77	16	.07	94	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	18	C	58	WAR		
78	16	.17	124	PCT	12	P2	010	-.62			UTE	LTE	.510	ZBAUL	18	C	61	WAR		BCH
78	16	.07	107	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	18	C	61	WAR	MLT	
78	16	.07	145	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	18	C	61	WAR	MLT	
78	16	.20	137	PCT	14	P2	013	-.72			UTE	LTE	.510	ZBAUL	18	C	61	WAR		NC
79	16	.20	136	PCT	13	P2	010	-.64			UTE	LTE	.510	ZBAUL	18	C	57	WAR		NC
79	16	.14	126	PCT	10	P2	011	-.64			UTE	LTE	.510	ZBAUL	18	C	57	WAR	MLT	
79	16	.20	137	PCT	14	P2	011	.13			UTE	LTE	.510	ZBAUL	18	C	57	WAR	MLT	
79	16	.08	130	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	18	C	57	WAR		
80	16	.08	128	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	18	C	91	WAR	MLT	
80	16	.09	153	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	18	C	91	WAR	MLT	
80	16	.18	135	PCT	12	P2	012	-.64			UTE	LTE	.510	ZBAUL	18	C	91	WAR		NC
80	16	.06	114	PCT	5	P2	014	-.69			UTE	LTE	.510	ZBAUL	18	C	91	WAR	MLT	
80	16	.08	147	PCT	6	P2	014	.00			UTE	LTE	.510	ZBAUL	18	C	91	WAR	MLT	
81	16	.16	139	PCT	11	P2	011	-.67			UTE	LTE	.510	ZBAUL	18	C	87	WAR		NC
81	16	.21	137	PCT	14	P2	012	-.67			UTE	LTE	.510	ZBAUL	18	C	87	WAR		NC
81	16	.17	140	PCT	12	P2	014	.03			UTE	LTE	.510	ZBAUL	18	C	87	WAR		NC
82	16	.16	129	PCT	11	P2	010	-.64			UTE	LTE	.510	ZBAUL	18	C	83	WAR		NC
82	16	.11	116	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	18	C	83	WAR	MLT	
82	16	.12	137	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	18	C	83	WAR	MLT	
82	16	.11	140	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	18	C	83	WAR	MLT	
82	16	.09	153	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	18	C	83	WAR	MLT	
83	16	.10	129	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	18	C	80	WAR	MLT	
83	16	.09	149	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	18	C	80	WAR	MLT	
83	16	.19	124	PCT	13	P2	012	-.64			UTE	LTE	.510	ZBAUL	18	C	80	WAR		NC
83	16	.10	127	PCT	8	P2	014	-.67			UTE	LTE	.510	ZBAUL	18	C	80	WAR		
84	16	.07	132	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	18	C	75	WAR		
84	16	.19	133	PCT	13	P2	012	-.67			UTE	LTE	.510	ZBAUL	18	C	75	WAR	MLT	NC
84	16	.06	153	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	18	C	75	WAR	MLT	
85	16	.09	137	PCT	10	P2	010	-.64			UTE	LTE	.510	ZBAUL	19	C	65	WAR		
85	16	.16	133	PCT	15	P2	011	-.67			UTE	LTE	.510	ZBAUL	19	C	65	WAR	MLT	NC
85	16	.09	148	PCT	10	P2	011	.10			UTE	LTE	.510	ZBAUL	19	C	65	WAR	MLT	
85	16	.30	129	PCT	25	P2	013	-.71			UTE	LTE	.510	ZBAUL	19	C	65	WAR		BCH
86	16	.20	135	PCT	14	P2	011	-.62			UTE	LTE	.510	ZBAUL	18	C	218	WAR		NC
86	16	.13	133	PCT	9	P2	012	-.67			UTE	LTE	.510	ZBAUL	18	C	218	WAR		NC
87	16	.11	155	PCT	11	P2	010	-.64			UTE	LTE	.510	ZBAUL	19	C	193	WAR	MLT	
87	16	.08	112	PCT	9	P2	010	.10			UTE	LTE	.510	ZBAUL	19	C	193	WAR	MLT	
87	16	.08	115	PCT	9	P2	011	-.67			UTE	LTE	.510	ZBAUL	19	C	193	WAR	MLT	
87	16	.11	141	PCT	12	P2	011	.10			UTE	LTE	.510	ZBAUL	19	C	193	WAR	MLT	NC
88	16	.10	145	PCT	11	P2	011	-.67			UTE	LTE	.510	ZBAUL	19	C	190	WAR		
89	16	.12	141	PCT	12	P2	011	-.67			UTE	LTE	.510	ZBAUL	19	C	187	WAR		
89	16	.07	153	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	19	C	187	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
89	16	.08	151	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	19	C	187	WAR	MLT	
90	16	.13	132	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	18	C	209	WAR		NC
90	16	.07	142	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	18	C	209	WAR	MLT	
90	16	.22	135	PCT	15	P2	012	.13			UTE	LTE	.510	ZBAUL	18	C	209	WAR	MLT	NC
92	16	.07	148	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	19	C	222	WAR		
92	16	.07	112	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	19	C	222	WAR		
92	16	.09	118	PCT	10	P2	012	-.69			UTE	LTE	.510	ZBAUL	19	C	222	WAR	MLT	
92	16	.22	141	PCT	20	P2	012	.10			UTE	LTE	.510	ZBAUL	19	C	222	WAR	MLT	NC
92	16	.10	131	PCT	11	P2	013	-.72			UTE	LTE	.510	ZBAUL	19	C	222	WAR		
92	16	.39	132	PCT	29	P2	014	-.69			UTE	LTE	.510	ZBAUL	19	C	222	WAR	MLT	BCH
92	16	.22	142	PCT	20	P2	014	.00			UTE	LTE	.510	ZBAUL	19	C	222	WAR	MLT	NC
93	16	.13	145	PCT	13	P2	010	-.64			UTE	LTE	.510	ZBAUL	19	C	219	WAR	MLT	NC
93	16	.04	144	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	19	C	219	WAR	MLT	
93	16	.15	141	PCT	15	P2	011	-.67			UTE	LTE	.510	ZBAUL	19	C	219	WAR	MLT	BCH
93	16	.07	145	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	19	C	219	WAR	MLT	
94	16	.16	143	PCT	15	P2	010	-.64			UTE	LTE	.510	ZBAUL	19	C	214	WAR		BCH
94	16	.29	136	PCT	24	P2	013	-.74			UTE	LTE	.510	ZBAUL	19	C	214	WAR	MLT	BCH
94	16	.10	152	PCT	10	P2	013	.00			UTE	LTE	.510	ZBAUL	19	C	214	WAR	MLT	
95	16	.16	140	PCT	15	P2	010	-.66			UTE	LTE	.510	ZBAUL	19	C	211	WAR		NC
95	16	.05	127	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	19	C	211	WAR		
96	16	.13	141	PCT	14	P2	010	-.67			UTE	LTE	.510	ZBAUL	19	C	207	WAR		NC
97	16	.20	133	PCT	14	P2	010	-.64			UTE	LTE	.510	ZBAUL	18	C	224	WAR		NC
97	16	.10	118	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	18	C	224	WAR	MLT	
97	16	.13	138	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	18	C	224	WAR	MLT	
98	16	.21	134	PCT	14	P2	010	-.62			UTE	LTE	.510	ZBAUL	22	C	43	WAR		NC
99	16	.17	143	PCT	14	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	18	WAR		NC
99	16	.12	156	PCT	10	P2	011	-.66			UTE	LTE	.510	ZBAUL	23	C	18	WAR		
100	16	.17	145	PCT	14	P2	010	-.63			UTE	LTE	.510	ZBAUL	23	C	15	WAR		NC
100	16	.08	133	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	23	C	15	WAR		
100	16	.09	119	PCT	8	P2	014	-.69			UTE	LTE	.510	ZBAUL	23	C	15	WAR		
101	16	.14	147	PCT	10	P2	010	.10			UTE	LTE	.510	ZBAUL	22	C	13	WAR		NC
101	16	.24	135	PCT	16	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	13	WAR	MLT	NC
101	16	.32	134	PCT	19	P2	011	.08			UTE	LTE	.510	ZBAUL	22	C	13	WAR	MLT	NC
101	16	.44	130	PCT	24	P2	013	-.72			UTE	LTE	.510	ZBAUL	22	C	13	WAR	MLT	NC
101	16	.12	140	PCT	8	P2	013	.03			UTE	LTE	.510	ZBAUL	22	C	13	WAR	MLT	
101	16	.38	134	PCT	22	P2	014	-.72			UTE	LTE	.510	ZBAUL	22	C	13	WAR	MLT	NC
101	16	.64	127	PCT	31	P2	014	.00			UTE	LTE	.510	ZBAUL	22	C	13	WAR	MLT	BCH
102	16	.06	114	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	10	WAR		
102	16	.08	112	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	23	C	10	WAR		
102	16	.08	132	PCT	8	P2	014	-.73			UTE	LTE	.510	ZBAUL	23	C	10	WAR		
103	16	.20	136	PCT	13	P2	010	-.61			UTE	LTE	.510	ZBAUL	18	C	359	WAR		NC
103	16	.11	96	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	18	C	359	WAR		
104	16	.11	125	PCT	8	P2	011	.13			UTE	LTE	.510	ZBAUL	22	C	67	WAR		
104	16	.10	143	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	22	C	67	WAR		
105	16	.11	145	PCT	8	P2	010	-.62			UTE	LTE	.510	ZBAUL	22	C	76	WAR		
105	16	.21	134	PCT	14	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	76	WAR		NC
106	16	.14	130	PCT	10	P2	013	-.69			UTE	LTE	.510	ZBAUL	22	C	74	WAR		
106	16	.16	144	PCT	11	P2	014	-.64			UTE	LTE	.510	ZBAUL	22	C	74	WAR		NC
107	16	.14	130	PCT	10	P2	013	-.69			UTE	LTE	.510	ZBAUL	22	C	73	WAR		NC
108	16	.16	142	PCT	11	P2	010	-.62			UTE	LTE	.510	ZBAUL	22	C	71	WAR		NC
108	16	.08	139	PCT	6	P2	014	-.61			UTE	LTE	.510	ZBAUL	22	C	71	WAR		
109	16	.16	140	PCT	13	P2	011	-.67			UTE	LTE	.510	ZBAUL	23	C	62	WAR	MLT	NC
109	16	.07	154	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	23	C	62	WAR	MLT	
110	16	.15	151	PCT	10	P2	010	-.59			UTE	LTE	.510	ZBAUL	22	C	171	WAR		NC
110	16	.18	127	PCT	12	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	171	WAR		NC
110	16	.08	125	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	22	C	171	WAR	MLT	
110	16	.09	142	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	22	C	171	WAR	MLT	
111	16	.10	151	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	22	C	176	WAR		
111	16	.14	134	PCT	10	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	176	WAR		
112	16	.10	144	PCT	7	P2	010	-.59			UTE	LTE	.510	ZBAUL	22	C	165	WAR		
112	16	.06	114	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	165	WAR		
112	16	.14	131	PCT	10	P2	013	-.64			UTE	LTE	.510	ZBAUL	22	C	165	WAR	MLT	NC
112	16	.19	125	PCT	13	P2	013	.08			UTE	LTE	.510	ZBAUL	22	C	165	WAR	MLT	NC
113	16	.06	147	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	23	C	152	WAR		
113	16	.18	136	PCT	15	P2	011	-.62			UTE	LTE	.510	ZBAUL	23	C	152	WAR		NC
113	16	.08	134	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	23	C	152	WAR		
114	16	.05	147	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	23	C	149	WAR		
114	16	.07	151	PCT	7	P2	010	-.61			UTE	LTE	.510	ZBAUL	23	C	149	WAR		
114	16	.12	153	PCT	11	P2	011	-.59			UTE	LTE	.510	ZBAUL	23	C	149	WAR		
114	16	.08	115	PCT	7	P2	012	-.62			UTE	LTE	.510	ZBAUL	23	C	149	WAR		
115	16	.07	134	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	138	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
116	16	.08	147	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	22	C	252	WAR		
116	16	.12	142	PCT	9	P2	011	-.62			UTE	LTE	.510	ZBAUL	22	C	252	WAR	MLT	
116	16	.13	142	PCT	9	P2	011	.08			UTE	LTE	.510	ZBAUL	22	C	252	WAR	MLT	
116	16	.08	84	PCT	6	P2	014	-.62			UTE	LTE	.510	ZBAUL	22	C	252	WAR		
117	16	.08	69	PCT	7	P2	013	-.69			UTE	LTE	.510	ZBAUL	23	C	225	WAR	MLT	
117	16	.05	157	PCT	5	P2	013	.08			UTE	LTE	.510	ZBAUL	23	C	225	WAR	MLT	
117	16	.20	143	PCT	16	P2	014	-.56			UTE	LTE	.510	ZBAUL	23	C	225	WAR		
118	16	.06	133	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	221	WAR		
120	16	.07	114	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	23	C	214	WAR		
120	16	.08	143	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	214	WAR		
120	16	.07	136	PCT	6	P2	013	-.66			UTE	LTE	.510	ZBAUL	23	C	214	WAR	MLT	
120	16	.06	127	PCT	6	P2	013	.08			UTE	LTE	.510	ZBAUL	23	C	214	WAR	MLT	
121	16	.07	128	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	211	WAR		
121	16	.08	141	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	23	C	211	WAR		
121	16	.09	132	PCT	8	P2	013	-.64			UTE	LTE	.510	ZBAUL	23	C	211	WAR		
122	16	.16	137	PCT	11	P2	011	-.59			UTE	LTE	.510	ZBAUL	28	C	29	WAR		NC
122	16	.18	131	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	28	C	29	WAR		NC
122	16	.11	144	PCT	8	P2	014	.08			UTE	LTE	.510	ZBAUL	28	C	29	WAR		
123	16	.06	144	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	28	C	28	WAR		
123	16	.07	150	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	28	C	28	WAR		
123	16	.20	133	PCT	13	P2	013	.10			UTE	LTE	.510	ZBAUL	28	C	28	WAR		NC
123	16	.24	145	PCT	15	P2	014	-.62			UTE	LTE	.510	ZBAUL	28	C	28	WAR	MLT	NC
123	16	.42	135	PCT	23	P2	014	.05			UTE	LTE	.510	ZBAUL	28	C	28	WAR	MLT	NC
124	16	.06	126	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	281	WAR		
125	16	.13	131	PCT	9	P2	013	-.59			UTE	LTE	.510	ZBAUL	22	C	278	WAR	MLT	
125	16	.15	140	PCT	10	P2	013	.10			UTE	LTE	.510	ZBAUL	22	C	278	WAR	MLT	
126	16	.06	147	PCT	5	P2	013	-.57			UTE	LTE	.510	ZBAUL	22	C	274	WAR		
127	16	.05	143	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	23	C	244	WAR		
127	16	.08	152	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	23	C	244	WAR		
127	16	.08	147	PCT	7	P2	012	-.57			UTE	LTE	.510	ZBAUL	23	C	244	WAR		
127	16	.05	161	PCT	5	P2	014	-.59			UTE	LTE	.510	ZBAUL	23	C	244	WAR		
129	16	.17	147	PCT	11	P2	011	-.57			UTE	LTE	.510	ZBAUL	28	C	99	WAR	MLT	
129	16	.31	139	PCT	18	P2	011	.13			UTE	LTE	.510	ZBAUL	28	C	99	WAR	MLT	NC
129	16	.12	152	PCT	8	P2	012	.21			UTE	LTE	.510	ZBAUL	28	C	99	WAR		
130	16	.05	152	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	29	C	90	WAR		
131	16	.07	150	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	50	C	42	WAR		
131	16	.06	144	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	50	C	42	WAR	MLT	
131	16	.11	148	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	50	C	42	WAR	MLT	
132	16	.06	161	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	50	C	38	WAR		
132	16	.17	142	PCT	13	P2	013	-.53			UTE	LTE	.510	ZBAUL	50	C	38	WAR	MLT	NC
132	16	.22	142	PCT	16	P2	013	.13			UTE	LTE	.510	ZBAUL	50	C	38	WAR	MLT	NC
132	16	.10	143	PCT	9	P2	014	-.59			UTE	LTE	.510	ZBAUL	50	C	38	WAR		
133	16	.08	148	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	49	C	34	WAR		
133	16	.08	155	PCT	5	P2	009	.49			UTE	LTE	.510	ZBAUL	49	C	34	WAR		
133	16	.19	147	PCT	11	P2	011	-.54			UTE	LTE	.510	ZBAUL	49	C	34	WAR	MLT	NC
133	16	.30	139	PCT	17	P2	011	.15			UTE	LTE	.510	ZBAUL	49	C	34	WAR	MLT	NC
133	16	.13	142	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	49	C	34	WAR	MLT	
133	16	.18	139	PCT	11	P2	012	.21			UTE	LTE	.510	ZBAUL	49	C	34	WAR	MLT	NC
134	16	.16	131	PCT	10	P2	008	.23			UTE	LTE	.510	ZBAUL	45	C	172	WAR		NC
134	16	.07	140	PCT	5	P2	009	.56			UTE	LTE	.510	ZBAUL	45	C	172	WAR		
134	16	.10	146	PCT	7	P2	013	-.56			UTE	LTE	.510	ZBAUL	45	C	172	WAR		
135	16	.12	150	PCT	11	P2	009	.51			UTE	LTE	.510	ZBAUL	46	C	126	WAR		
135	16	.05	138	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	46	C	126	WAR		
136	16	.07	139	PCT	5	P2	009	.49			UTE	LTE	.510	ZBAUL	45	C	166	WAR		
136	16	.07	133	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	45	C	166	WAR	MLT	
136	16	.26	146	PCT	15	P2	011	.15			UTE	LTE	.510	ZBAUL	45	C	166	WAR	MLT	NC
137	16	.08	126	PCT	6	P2	010	.52			UTE	LTE	.510	ZBAUL	45	C	163	WAR		
137	16	.21	136	PCT	13	P2	011	-.54			UTE	LTE	.510	ZBAUL	45	C	163	WAR		NC
137	16	.11	147	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	45	C	163	WAR		
138	16	.11	150	PCT	9	P2	013	-.59			UTE	LTE	.510	ZBAUL	46	C	116	WAR		
138	16	.11	146	PCT	9	P2	014	-.61			UTE	LTE	.510	ZBAUL	46	C	116	WAR		
139	16	.11	145	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	46	C	132	WAR		
139	16	.13	144	PCT	11	P2	013	-.56			UTE	LTE	.510	ZBAUL	46	C	132	WAR		
139	16	.12	147	PCT	10	P2	014	-.59			UTE	LTE	.510	ZBAUL	46	C	132	WAR		
140	16	.40	135	PCT	26	P2	011	-.51			UTE	LTE	.510	ZBAUL	46	C	101	WAR	MLT	NC
140	16	.64	130	PCT	34	P2	011	.15			UTE	LTE	.510	ZBAUL	46	C	101	WAR	MLT	NC
140	16	.20	139	PCT	15	P2	012	-.48			UTE	LTE	.510	ZBAUL	46	C	101	WAR	MLT	NC
140	16	.11	147	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	46	C	101	WAR	MLT	
141	16	.07	148	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	46	C	98	WAR	MLT	
141	16	.05	138	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	46	C	98	WAR	MLT	
141	16	.05	134	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	46	C	98	WAR		
141	16	.12	144	PCT	10	P2	013	-.51			UTE	LTE	.510	ZBAUL	46	C	98	WAR		NC
142	16	.13	144	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	45	C	123	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
142	16	.66	133	PCT	30	P2	011	.21			UTE	LTE	.510	ZBAUL	45	C	123	WAR	MLT	NC
142	16	.08	149	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	45	C	123	WAR		
143	16	.09	132	PCT	8	P2	008	.20			UTE	LTE	.510	ZBAUL	46	C	77	WAR		
143	16	.07	158	PCT	6	P2	009	-.49			UTE	LTE	.510	ZBAUL	46	C	77	WAR		
143	16	.08	158	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	46	C	77	WAR		
143	16	.19	140	PCT	15	P2	011	-.44			UTE	LTE	.510	ZBAUL	46	C	77	WAR	MLT	NC
143	16	.65	132	PCT	35	P2	011	.15			UTE	LTE	.510	ZBAUL	46	C	77	WAR	MLT	NC
143	16	.35	138	PCT	24	P2	012	-.46			UTE	LTE	.510	ZBAUL	46	C	77	WAR	MLT	NC
143	16	.08	127	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	46	C	77	WAR	MLT	
143	16	.06	141	PCT	6	P2	013	-.56			UTE	LTE	.510	ZBAUL	46	C	77	WAR	MLT	
143	16	.08	152	PCT	7	P2	013	.18			UTE	LTE	.510	ZBAUL	46	C	77	WAR	MLT	
143	16	1.16	91	VOL	21	P33	011	-.15			011	011	.510	ZYAXA	65	C	16	WAR		
143	16	2.64	90	VOL	30	P23	011	.18			011	011	.510	ZYAXA	65	C	16	WAR		
144	16	.06	154	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	46	C	75	WAR		
144	16	.16	140	PCT	13	P2	011	-.51			UTE	LTE	.510	ZBAUL	46	C	75	WAR	MLT	NC
144	16	.35	132	PCT	24	P2	011	.20			UTE	LTE	.510	ZBAUL	46	C	75	WAR	MLT	NC
144	16	.09	146	PCT	8	P2	012	-.48			UTE	LTE	.510	ZBAUL	46	C	75	WAR		
145	16	.13	153	PCT	8	P2	011	.20			UTE	LTE	.510	ZBAUL	45	C	95	WAR		
146	16	.48	135	PCT	29	P2	011	.18			UTE	LTE	.510	ZBAUL	46	C	48	WAR		BCH
146	16	.15	149	PCT	12	P2	012	-.43			UTE	LTE	.510	ZBAUL	46	C	48	WAR	MLT	NC
146	16	.05	133	PCT	5	P2	012	.20			UTE	LTE	.510	ZBAUL	46	C	48	WAR	MLT	
147	16	.07	123	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	45	C	84	WAR		
147	16	.08	156	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	45	C	84	WAR		
148	16	.12	142	PCT	9	P2	010	.33			UTE	LTE	.510	ZBAUL	55	C	19	WAR		NC
148	16	.54	138	PCT	28	P2	011	.23			UTE	LTE	.510	ZBAUL	55	C	19	WAR		NC
148	16	.29	141	PCT	18	P2	012	-.46			UTE	LTE	.510	ZBAUL	55	C	19	WAR		NC
148	16	.09	150	PCT	7	P2	013	-.48			UTE	LTE	.510	ZBAUL	55	C	19	WAR		
149	16	.17	128	PCT	12	P2	012	-.46			UTE	LTE	.510	ZBAUL	55	C	17	WAR		NC
150	16	.06	135	PCT	5	P2	012	-.43			UTE	LTE	.510	ZBAUL	55	C	25	WAR		
151	16	.10	86	PCT	8	P2	010	.57			UTE	LTE	.510	ZBAUL	24	C	8	WAR		
151	16	.36	144	PCT	23	P2	012	-.44			UTE	LTE	.510	ZBAUL	24	C	8	WAR		BCH
151	16	.32	143	PCT	22	P2	013	.26			UTE	LTE	.510	ZBAUL	24	C	8	WAR		BCH
151	16	.10	144	PCT	8	P2	015	-.43			UTE	LTE	.510	ZBAUL	24	C	8	WAR		
4	17	.12	125	PCT	8	P2	011	-.41			UTE	LTE	.510	ZBAUL	63	C	260	WAR	MLT	
4	17	1.13	127	PCT	39	P2	011	.23			UTE	LTE	.510	ZBAUL	63	C	260	WAR	MLT	NC
4	17	.12	102	PCT	8	P2	012	-.38			UTE	LTE	.510	ZBAUL	63	C	260	WAR	MLT	BCH
4	17	.48	135	PCT	24	P2	012	.23			UTE	LTE	.510	ZBAUL	63	C	260	WAR	MLT	BCH
4	17	.42	80	VOL	13	P36	011	-.41			011	011	.510	ZYAXA	66	C	37	WAR		
4	17	4.16	85	VOL	36	P27	011	.23			011	011	.510	ZYAXA	66	C	37	WAR		
5	17	.07	147	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	49	C	123	WAR	MLT	
5	17	.56	132	PCT	26	P2	011	.23			UTE	LTE	.510	ZBAUL	49	C	123	WAR	MLT	BCH
5	17	.10	117	PCT	7	P2	012	-.41			UTE	LTE	.510	ZBAUL	49	C	123	WAR	MLT	
5	17	.37	139	PCT	20	P2	012	.23			UTE	LTE	.510	ZBAUL	49	C	123	WAR	MLT	NC
6	17	.06	152	PCT	5	P2	011	-.41			UTE	LTE	.510	ZBAUL	50	C	109	WAR	MLT	
6	17	.45	138	PCT	28	P2	011	.23			UTE	LTE	.510	ZBAUL	50	C	109	WAR	MLT	BCH
6	17	.15	139	PCT	12	P2	012	-.46			UTE	LTE	.510	ZBAUL	50	C	109	WAR	MLT	NC
6	17	.12	151	PCT	10	P2	012	.23			UTE	LTE	.510	ZBAUL	50	C	109	WAR	MLT	
7	17	.11	147	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	49	C	150	WAR		
9	17	.06	121	PCT	5	P2	010	-.48			UTE	LTE	.510	ZBAUL	50	C	149	WAR		
9	17	.18	146	PCT	14	P2	011	.23			UTE	LTE	.510	ZBAUL	50	C	149	WAR		NC
9	17	.16	148	PCT	13	P2	012	-.46			UTE	LTE	.510	ZBAUL	50	C	149	WAR		
10	17	.07	150	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	49	C	162	WAR		
10	17	.48	135	PCT	24	P2	011	.26			UTE	LTE	.510	ZBAUL	49	C	162	WAR		NC
10	17	.28	142	PCT	16	P2	012	-.51			UTE	LTE	.510	ZBAUL	49	C	162	WAR	MLT	NC
10	17	.16	143	PCT	10	P2	012	.23			UTE	LTE	.510	ZBAUL	49	C	162	WAR	MLT	
11	17	.10	140	PCT	6	P2	010	.46			UTE	LTE	.510	ZBAUL	49	C	157	WAR		
11	17	.20	138	PCT	12	P2	011	-.46			UTE	LTE	.510	ZBAUL	49	C	157	WAR	MLT	NC
11	17	.43	138	PCT	22	P2	011	.23			UTE	LTE	.510	ZBAUL	49	C	157	WAR	MLT	BCH
12	17	.08	129	PCT	5	P2	011	-.48			UTE	LTE	.510	ZBAUL	49	C	175	WAR	MLT	
12	17	.07	154	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	49	C	175	WAR	MLT	
12	17	.07	128	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	49	C	175	WAR	MLT	
12	17	.35	136	PCT	19	P2	012	.20			UTE	LTE	.510	ZBAUL	49	C	175	WAR	MLT	NC
13	17	.05	53	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	34	WAR		
13	17	.08	142	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	52	C	34	WAR		NC
13	17	.11	139	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	52	C	34	WAR		NC
14	17	.07	151	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	51	C	33	WAR		
14	17	.18	146	PCT	11	P2	012	-.51			UTE	LTE	.510	ZBAUL	51	C	33	WAR	MLT	NC
14	17	.14	124	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	51	C	33	WAR	MLT	
15	17	.25	143	PCT	19	P2	008	.20			UTE	LTE	.510	ZBAUL	52	C	15	WAR		NC
15	17	.06	138	PCT	5	P2	009	.48			UTE	LTE	.510	ZBAUL	52	C	15	WAR		
15	17	.06	93	PCT	5	P2	011	-.48			UTE	LTE	.510	ZBAUL	52	C	15	WAR		
15	17	.10	154	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	52	C	15	WAR		NC
15	17	.05	160	PCT	5	P2	013	-.56			UTE	LTE	.510	ZBAUL	52	C	15	WAR		
16	17	.11	140	PCT	9	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	10	WAR		
16	17	.07	160	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	52	C	10	WAR		
16	17	.13	148	PCT	11	P2	012	-.56			UTE	LTE	.510	ZBAUL	52	C	10	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
16	17	.26	139	PCT	19	P2	012	.23			UTE	LTE	.510	ZBAUL	52	C	10	WAR	MLT	NC
17	17	.17	141	PCT	11	P2	010	.48			UTE	LTE	.510	ZBAUL	51	C	8	WAR		
18	17	.35	136	PCT	19	P2	008	.20			UTE	LTE	.510	ZBAUL	49	C	207	WAR		BCH
18	17	.35	142	PCT	19	P2	012	.18			UTE	LTE	.510	ZBAUL	49	C	207	WAR		NC
19	17	.11	151	PCT	10	P2	012	-.56			UTE	LTE	.510	ZBAUL	52	C	135	WAR		NC
19	17	.09	128	PCT	8	P2	014	-.64			UTE	LTE	.510	ZBAUL	52	C	135	WAR		
20	17	.10	155	PCT	7	P2	010	.49			UTE	LTE	.510	ZBAUL	51	C	146	WAR		
21	17	.11	143	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	145	WAR		
22	17	.08	147	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	10	C	106	WAR		
22	17	.09	152	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	10	C	106	WAR		
22	17	.13	146	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	10	C	106	WAR		NC
24	17	.06	132	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	11	C	81	WAR		
24	17	.07	151	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	11	C	81	WAR		
24	17	.06	122	PCT	6	P2	014	-.66			UTE	LTE	.510	ZBAUL	11	C	81	WAR		
25	17	.15	153	PCT	9	P2	008	.21			UTE	LTE	.510	ZBAUL	10	C	93	WAR		
25	17	.18	145	PCT	11	P2	014	-.64			UTE	LTE	.510	ZBAUL	10	C	93	WAR	MLT	NC
25	17	.09	121	PCT	6	P2	014	.08			UTE	LTE	.510	ZBAUL	10	C	93	WAR	MLT	
26	17	.10	150	PCT	7	P2	008	.20			UTE	LTE	.510	ZBAUL	10	C	88	WAR		
26	17	.34	139	PCT	18	P2	012	.15			UTE	LTE	.510	ZBAUL	10	C	88	WAR		BCH
27	17	.07	137	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	10	C	207	WAR		
27	17	.12	153	PCT	8	P2	012	-.56			UTE	LTE	.510	ZBAUL	10	C	207	WAR	MLT	
27	17	.07	150	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	10	C	207	WAR	MLT	
29	17	.05	123	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	11	C	179	WAR		
29	17	.13	150	PCT	12	P2	011	-.54			UTE	LTE	.510	ZBAUL	11	C	179	WAR		NC
29	17	.12	144	PCT	11	P2	012	-.56			UTE	LTE	.510	ZBAUL	11	C	179	WAR	MLT	NC
29	17	.30	137	PCT	23	P2	012	.18			UTE	LTE	.510	ZBAUL	11	C	179	WAR	MLT	BCH
30	17	.10	149	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	10	C	185	WAR		
31	17	.12	150	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	10	C	182	WAR		NC
32	17	.04	153	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	11	C	154	WAR		
32	17	.09	152	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	11	C	154	WAR		
35	17	.06	121	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	11	C	208	WAR		
35	17	.07	142	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	11	C	208	WAR		
35	17	.09	154	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	11	C	208	WAR		
36	17	.27	136	PCT	16	P2	012	.13			UTE	LTE	.510	ZBAUL	10	C	240	WAR		NC
37	17	.05	129	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	11	C	207	WAR		
37	17	.14	150	PCT	12	P2	012	-.56			UTE	LTE	.510	ZBAUL	11	C	207	WAR	MLT	NC
37	17	.11	151	PCT	11	P2	012	.13			UTE	LTE	.510	ZBAUL	11	C	207	WAR	MLT	NC
37	17	.07	143	PCT	7	P2	013	-.64			UTE	LTE	.510	ZBAUL	11	C	207	WAR		
38	17	.05	144	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	11	C	202	WAR		
38	17	.06	126	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	11	C	202	WAR		
40	17	.17	139	PCT	11	P2	011	-.54			UTE	LTE	.510	ZBAUL	10	C	323	WAR	MLT	NC
40	17	.07	155	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	10	C	323	WAR	MLT	
40	17	.08	150	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	10	C	323	WAR		
41	17	.04	142	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	15	C	12	WAR		
41	17	.06	137	PCT	7	P2	010	.15			UTE	LTE	.510	ZBAUL	15	C	12	WAR		
41	17	.08	147	PCT	8	P2	011	-.61			UTE	LTE	.510	ZBAUL	15	C	12	WAR		
41	17	.04	159	PCT	5	P2	014	.08			UTE	LTE	.510	ZBAUL	15	C	12	WAR		
42	17	.16	150	PCT	10	P2	012	-.62			UTE	LTE	.510	ZBAUL	10	C	319	WAR		NC
43	17	.09	144	PCT	6	P2	010	.13			UTE	LTE	.510	ZBAUL	10	C	317	WAR		
44	17	.13	151	PCT	8	P2	012	-.62			UTE	LTE	.510	ZBAUL	10	C	314	WAR		NC
45	17	.04	109	PCT	5	P2	009	.15			UTE	LTE	.510	ZBAUL	15	C	80	WAR		
46	17	.08	157	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	14	C	90	WAR		
46	17	.13	143	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	14	C	90	WAR	MLT	NC
46	17	.25	140	PCT	15	P2	012	.10			UTE	LTE	.510	ZBAUL	14	C	90	WAR	MLT	NC
47	17	.09	129	PCT	9	P2	011	-.59			UTE	LTE	.510	ZBAUL	15	C	74	WAR		
47	17	.13	142	PCT	12	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	74	WAR		
48	17	.09	137	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	14	C	84	WAR	MLT	
48	17	.20	145	PCT	13	P2	012	.13			UTE	LTE	.510	ZBAUL	14	C	84	WAR	MLT	NC
48	17	.07	153	PCT	5	P2	014	-.65			UTE	LTE	.510	ZBAUL	14	C	84	WAR		
49	17	.08	152	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	14	C	81	WAR		
49	17	.16	146	PCT	10	P2	012	-.62			UTE	LTE	.510	ZBAUL	14	C	81	WAR	MLT	NC
49	17	.17	140	PCT	11	P2	012	.10			UTE	LTE	.510	ZBAUL	14	C	81	WAR	MLT	NC
50	17	.11	134	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	76	WAR		NC
50	17	.08	158	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	14	C	76	WAR	MLT	
50	17	.07	146	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	14	C	76	WAR	MLT	
51	17	.10	144	PCT	10	P2	011	-.66			UTE	LTE	.510	ZBAUL	15	C	137	WAR		
51	17	.05	137	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	137	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
51	17	.12	143	PCT	12	P2	012	.10			UTE	LTE	.510	ZBAUL	15	C	137	WAR	MLT	NC
51	17	.07	109	PCT	7	P2	014	-.66			UTE	LTE	.510	ZBAUL	15	C	137	WAR		
53	17	.09	138	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	14	C	129	WAR		
56	17	.12	139	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	116	WAR		NC
56	17	.16	127	PCT	11	P2	012	-.69			UTE	LTE	.510	ZBAUL	14	C	116	WAR	MLT	NC
56	17	.10	150	PCT	7	P2	012	.10			UTE	LTE	.510	ZBAUL	14	C	116	WAR	MLT	
57	17	.09	114	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	222	WAR		
57	17	.04	144	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	15	C	222	WAR		
57	17	.08	109	PCT	8	P2	014	-.66			UTE	LTE	.510	ZBAUL	15	C	222	WAR		
59	17	.16	131	PCT	14	P2	012	-.64			UTE	LTE	.510	ZBAUL	15	C	218	WAR	MLT	NC
59	17	.11	154	PCT	11	P2	012	.05			UTE	LTE	.510	ZBAUL	15	C	218	WAR	MLT	NC
60	17	.09	150	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	15	C	217	WAR	MLT	
60	17	.14	146	PCT	13	P2	012	.08			UTE	LTE	.510	ZBAUL	15	C	217	WAR	MLT	NC
61	17	.11	133	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	255	WAR		
63	17	.07	73	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	15	C	263	WAR		
63	17	.11	139	PCT	11	P2	012	.05			UTE	LTE	.510	ZBAUL	15	C	263	WAR		NC
63	17	.08	136	PCT	8	P2	013	-.66			UTE	LTE	.510	ZBAUL	15	C	263	WAR		
64	17	.09	117	PCT	9	P2	011	-.66			UTE	LTE	.510	ZBAUL	15	C	258	WAR		NC
64	17	.12	138	PCT	11	P2	012	-.66			UTE	LTE	.510	ZBAUL	15	C	258	WAR	MLT	
64	17	.06	84	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	15	C	258	WAR	MLT	
66	17	.09	89	PCT	9	P2	011	-.66			UTE	LTE	.510	ZBAUL	15	C	250	WAR		
66	17	.07	151	PCT	7	P2	012	.00			UTE	LTE	.510	ZBAUL	15	C	250	WAR		
67	17	.07	140	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	14	C	273	WAR		
69	17	.07	155	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	14	C	413	WAR		
69	17	.10	148	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	413	WAR		
69	17	.13	135	PCT	9	P2	012	-.67			UTE	LTE	.510	ZBAUL	14	C	413	WAR		NC
70	17	.07	135	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	14	C	411	WAR		
70	17	.10	146	PCT	7	P2	012	.03			UTE	LTE	.510	ZBAUL	14	C	411	WAR		
71	17	.10	151	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	14	C	405	WAR		
71	17	.10	133	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	14	C	405	WAR		
71	17	.13	144	PCT	9	P2	014	-.67			UTE	LTE	.510	ZBAUL	14	C	405	WAR	MLT	
71	17	.08	147	PCT	6	P2	014	.00			UTE	LTE	.510	ZBAUL	14	C	405	WAR	MLT	
72	17	.10	151	PCT	7	P2	010	-.62			UTE	LTE	.510	ZBAUL	14	C	401	WAR		
72	17	.14	139	PCT	10	P2	011	-.64			UTE	LTE	.510	ZBAUL	14	C	401	WAR		NC
73	17	.08	143	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	14	C	404	WAR		
73	17	.07	142	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	14	C	404	WAR	MLT	
73	17	.11	137	PCT	8	P2	011	.13			UTE	LTE	.510	ZBAUL	14	C	404	WAR	MLT	
73	17	.10	141	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	14	C	404	WAR		
74	17	.06	150	PCT	6	P2	010	-.66			UTE	LTE	.510	ZBAUL	15	C	363	WAR		
74	17	.12	151	PCT	12	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	363	WAR		NC
74	17	.08	141	PCT	8	P2	014	.03			UTE	LTE	.510	ZBAUL	15	C	363	WAR		
75	17	.08	108	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	18	C	68	WAR		
76	17	.08	144	PCT	9	P2	010	-.64			UTE	LTE	.510	ZBAUL	19	C	57	WAR		
76	17	.09	139	PCT	10	P2	011	-.66			UTE	LTE	.510	ZBAUL	19	C	57	WAR		
76	17	.10	127	PCT	11	P2	012	-.69			UTE	LTE	.510	ZBAUL	19	C	57	WAR		
76	17	.24	125	PCT	21	P2	013	-.71			UTE	LTE	.510	ZBAUL	19	C	57	WAR		BCH
77	17	.15	137	PCT	11	P2	010	-.64			UTE	LTE	.510	ZBAUL	18	C	59	WAR		NC
77	17	.08	87	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	18	C	59	WAR		
77	17	.09	134	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	18	C	59	WAR		
78	17	.12	127	PCT	9	P2	010	-.67			UTE	LTE	.510	ZBAUL	18	C	62	WAR		NC
78	17	.17	124	PCT	12	P2	011	-.67			UTE	LTE	.510	ZBAUL	18	C	62	WAR		NC
78	17	.14	132	PCT	10	P2	013	-.72			UTE	LTE	.510	ZBAUL	18	C	62	WAR		
79	17	.17	130	PCT	17	P2	011	-.64			UTE	LTE	.510	ZBAUL	19	C	52	WAR	MLT	BCH
79	17	.06	154	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	19	C	52	WAR	MLT	
79	17	.22	126	PCT	20	P2	012	-.69			UTE	LTE	.510	ZBAUL	19	C	52	WAR		BCH
80	17	.30	125	PCT	25	P2	011	-.67			UTE	LTE	.510	ZBAUL	19	C	85	WAR		BCH
80	17	.23	131	PCT	20	P2	012	-.69			UTE	LTE	.510	ZBAUL	19	C	85	WAR		BCH
81	17	.11	147	PCT	11	P2	010	-.66			UTE	LTE	.510	ZBAUL	19	C	81	WAR		
81	17	.13	134	PCT	13	P2	011	-.69			UTE	LTE	.510	ZBAUL	19	C	81	WAR		NC
81	17	.11	135	PCT	12	P2	012	-.69			UTE	LTE	.510	ZBAUL	19	C	81	WAR		
82	17	.12	123	PCT	12	P2	011	-.69			UTE	LTE	.510	ZBAUL	19	C	77	WAR		NC
82	17	.09	141	PCT	9	P2	012	-.69			UTE	LTE	.510	ZBAUL	19	C	77	WAR		
83	17	.10	143	PCT	10	P2	010	-.64			UTE	LTE	.510	ZBAUL	19	C	73	WAR		
83	17	.15	136	PCT	15	P2	011	-.69			UTE	LTE	.510	ZBAUL	19	C	73	WAR		BCH
83	17	.07	112	PCT	7	P2	014	-.63			UTE	LTE	.510	ZBAUL	19	C	73	WAR	MLT	
83	17	.04	100	PCT	5	P2	014	.03			UTE	LTE	.510	ZBAUL	19	C	73	WAR	MLT	
84	17	.19	138	PCT	18	P2	011	-.67			UTE	LTE	.510	ZBAUL	19	C	69	WAR	MLT	NC
84	17	.05	125	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	19	C	69	WAR	MLT	
84	17	.19	140	PCT	18	P2	012	-.69			UTE	LTE	.510	ZBAUL	19	C	69	WAR		BCH
84	17	.22	130	PCT	20	P2	014	-.69			UTE	LTE	.510	ZBAUL	19	C	69	WAR	MLT	BCH
84	17	.05	142	PCT	6	P2	014	-.05			UTE	LTE	.510	ZBAUL	19	C	69	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
85	17	.09	113	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	19	C	66	WAR		
85	17	.13	146	PCT	13	P2	012	-.71			UTE	LTE	.510	ZBAUL	19	C	66	WAR	MLT	
85	17	.04	157	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	19	C	66	WAR	MLT	
86	17	.07	105	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	18	C	217	WAR		
86	17	.10	103	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	18	C	217	WAR	MLT	
86	17	.08	153	PCT	6	P2	011	.08			UTE	LTE	.510	ZBAUL	18	C	217	WAR	MLT	
88	17	.07	141	PCT	8	P2	010	-.66			UTE	LTE	.510	ZBAUL	19	C	191	WAR		
88	17	.20	121	PCT	18	P2	011	-.67			UTE	LTE	.510	ZBAUL	19	C	191	WAR	MLT	BCH
88	17	.05	146	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	19	C	191	WAR	MLT	
88	17	.11	129	PCT	11	P2	012	-.67			UTE	LTE	.510	ZBAUL	19	C	191	WAR		
89	17	.10	119	PCT	7	P2	010	-.67			UTE	LTE	.510	ZBAUL	18	C	212	WAR		
89	17	.15	130	PCT	11	P2	011	-.67			UTE	LTE	.510	ZBAUL	18	C	212	WAR	MLT	NC
89	17	.07	134	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	18	C	212	WAR	MLT	
89	17	.06	128	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	18	C	212	WAR		
90	17	.14	137	PCT	10	P2	010	-.62			UTE	LTE	.510	ZBAUL	18	C	210	WAR		BCH
90	17	.07	71	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	18	C	210	WAR		
90	17	.13	144	PCT	9	P2	012	.08			UTE	LTE	.510	ZBAUL	18	C	210	WAR		
90	17	.07	149	PCT	6	P2	014	-.05			UTE	LTE	.510	ZBAUL	18	C	210	WAR		
91	17	.07	114	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	18	C	206	WAR		
91	17	.15	130	PCT	10	P2	011	-.70			UTE	LTE	.510	ZBAUL	18	C	206	WAR	MLT	NC
91	17	.06	141	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	18	C	206	WAR	MLT	
91	17	.07	144	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	18	C	206	WAR		
92	17	.11	142	PCT	12	P2	010	-.61			UTE	LTE	.510	ZBAUL	19	C	223	WAR		
92	17	.12	123	PCT	12	P2	013	-.74			UTE	LTE	.510	ZBAUL	19	C	223	WAR		
93	17	.11	131	PCT	8	P2	011	-.70			UTE	LTE	.510	ZBAUL	18	C	240	WAR		
94	17	.15	135	PCT	15	P2	010	-.64			UTE	LTE	.510	ZBAUL	19	C	215	WAR		NC
94	17	.13	145	PCT	13	P2	011	-.59			UTE	LTE	.510	ZBAUL	19	C	215	WAR		NC
94	17	.06	154	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	19	C	215	WAR		
94	17	.27	128	PCT	23	P2	013	-.71			UTE	LTE	.510	ZBAUL	19	C	215	WAR		BCH
94	17	.22	129	PCT	20	P2	014	-.69			UTE	LTE	.510	ZBAUL	19	C	215	WAR		BCH
95	17	.25	138	PCT	16	P2	010	-.64			UTE	LTE	.510	ZBAUL	18	C	232	WAR		NC
96	17	.07	131	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	18	C	228	WAR		
96	17	.06	104	PCT	5	P2	012	-.57			UTE	LTE	.510	ZBAUL	18	C	228	WAR	MLT	
96	17	.10	133	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	18	C	228	WAR	MLT	
96	17	.16	137	PCT	11	P2	013	-.74			UTE	LTE	.510	ZBAUL	18	C	228	WAR		NC
96	17	.21	136	PCT	14	P2	014	-.75			UTE	LTE	.510	ZBAUL	18	C	228	WAR		NC
97	17	.10	135	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	18	C	225	WAR		
99	17	.22	145	PCT	17	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	19	WAR		NC
99	17	.18	140	PCT	15	P2	011	-.66			UTE	LTE	.510	ZBAUL	23	C	19	WAR	MLT	BCH
99	17	.08	153	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	23	C	19	WAR	MLT	
99	17	.28	136	PCT	21	P2	014	-.69			UTE	LTE	.510	ZBAUL	23	C	19	WAR		BCH
100	17	.21	139	PCT	14	P2	010	-.62			UTE	LTE	.510	ZBAUL	22	C	16	WAR		NC
101	17	.09	146	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	22	C	14	WAR		
101	17	.09	131	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	22	C	14	WAR		
102	17	.11	136	PCT	8	P2	010	-.66			UTE	LTE	.510	ZBAUL	22	C	9	WAR		
102	17	.13	113	PCT	9	P2	014	-.69			UTE	LTE	.510	ZBAUL	22	C	9	WAR		
103	17	.22	131	PCT	15	P2	010	-.62			UTE	LTE	.510	ZBAUL	18	C	357	WAR		NC
103	17	.06	100	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	18	C	357	WAR		
103	17	.07	80	PCT	5	P2	014	-.69			UTE	LTE	.510	ZBAUL	18	C	357	WAR		
104	17	.12	145	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	22	C	78	WAR		
104	17	.14	142	PCT	10	P2	013	-.69			UTE	LTE	.510	ZBAUL	22	C	78	WAR		
104	17	.21	135	PCT	14	P2	014	-.72			UTE	LTE	.510	ZBAUL	22	C	78	WAR	MLT	NC
104	17	.25	139	PCT	16	P2	014	.00			UTE	LTE	.510	ZBAUL	22	C	78	WAR	MLT	NC
105	17	.11	147	PCT	8	P2	010	-.62			UTE	LTE	.510	ZBAUL	22	C	77	WAR		
105	17	.26	128	PCT	17	P2	011	-.67			UTE	LTE	.510	ZBAUL	22	C	77	WAR	MLT	NC
105	17	.20	130	PCT	13	P2	011	.05			UTE	LTE	.510	ZBAUL	22	C	77	WAR	MLT	NC
106	17	.15	143	PCT	10	P2	010	-.62			UTE	LTE	.510	ZBAUL	22	C	75	WAR		
107	17	.06	123	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	23	C	66	WAR		
107	17	.12	120	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	23	C	66	WAR		
108	17	.16	145	PCT	13	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	64	WAR	MLT	
108	17	.05	47	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	23	C	64	WAR	MLT	
108	17	.11	138	PCT	10	P2	014	-.69			UTE	LTE	.510	ZBAUL	23	C	64	WAR		
109	17	.06	155	PCT	6	P2	010	-.61			UTE	LTE	.510	ZBAUL	23	C	63	WAR		
109	17	.12	151	PCT	11	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	63	WAR		NC
109	17	.06	150	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	23	C	63	WAR		
110	17	.09	109	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	177	WAR		
110	17	.06	82	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	22	C	177	WAR		
111	17	.11	140	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	22	C	148	WAR		
111	17	.12	143	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	148	WAR	MLT	
111	17	.15	139	PCT	10	P2	011	.10			UTE	LTE	.510	ZBAUL	22	C	148	WAR	MLT	
112	17	.11	150	PCT	10	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	155	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
112	17	.09	136	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	23	C	155	WAR		
112	17	.07	151	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	23	C	155	WAR		
113	17	.16	155	PCT	11	P2	010	-.62			UTE	LTE	.510	ZBAUL	22	C	142	WAR		NC
113	17	.15	135	PCT	10	P2	011	-.67			UTE	LTE	.510	ZBAUL	22	C	142	WAR	MLT	NC
113	17	.10	135	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	22	C	142	WAR	MLT	
113	17	.07	136	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	22	C	142	WAR		
113	17	.07	140	PCT	5	P2	014	-.62			UTE	LTE	.510	ZBAUL	22	C	142	WAR		
114	17	.07	151	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	22	C	140	WAR		
114	17	.12	144	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	22	C	140	WAR		
114	17	.06	57	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	22	C	140	WAR	MLT	
114	17	.17	138	PCT	12	P2	012	.13			UTE	LTE	.510	ZBAUL	22	C	140	WAR	MLT	NC
114	17	.07	140	PCT	5	P2	014	-.64			UTE	LTE	.510	ZBAUL	22	C	140	WAR		
117	17	.16	140	PCT	14	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	226	WAR	MLT	
117	17	.11	145	PCT	10	P2	011	.13			UTE	LTE	.510	ZBAUL	23	C	226	WAR	MLT	NC
118	17	.05	145	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	222	WAR		
118	17	.11	135	PCT	10	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	222	WAR		
118	17	.06	153	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	23	C	222	WAR		
119	17	.11	144	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	242	WAR	MLT	
119	17	.28	140	PCT	18	P2	011	.10			UTE	LTE	.510	ZBAUL	22	C	242	WAR	MLT	NC
120	17	.06	161	PCT	5	P2	009	.46			UTE	LTE	.510	ZBAUL	22	C	238	WAR		
120	17	.14	129	PCT	10	P2	011	.10			UTE	LTE	.510	ZBAUL	22	C	238	WAR		
121	17	.17	146	PCT	14	P2	011	-.62			UTE	LTE	.510	ZBAUL	23	C	212	WAR		
121	17	.08	151	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	23	C	212	WAR	MLT	
121	17	.06	107	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	23	C	212	WAR	MLT	
123	17	.07	128	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	22	C	284	WAR		
123	17	.12	126	PCT	9	P2	011	-.62			UTE	LTE	.510	ZBAUL	22	C	284	WAR		
124	17	.08	80	PCT	6	P2	013	-.62			UTE	LTE	.510	ZBAUL	22	C	282	WAR		
125	17	.07	142	PCT	6	P2	009	.51			UTE	LTE	.510	ZBAUL	23	C	251	WAR		
125	17	.05	125	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	23	C	251	WAR		
125	17	.08	140	PCT	8	P2	013	-.64			UTE	LTE	.510	ZBAUL	23	C	251	WAR	MLT	
125	17	.06	151	PCT	6	P2	013	.10			UTE	LTE	.510	ZBAUL	23	C	251	WAR	MLT	
126	17	.07	141	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	247	WAR		
126	17	.10	152	PCT	9	P2	011	-.59			UTE	LTE	.510	ZBAUL	23	C	247	WAR	MLT	
126	17	.23	141	PCT	18	P2	011	.10			UTE	LTE	.510	ZBAUL	23	C	247	WAR	MLT	NC
126	17	.06	128	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	23	C	247	WAR	MLT	
126	17	.05	148	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	23	C	247	WAR	MLT	
127	17	.07	156	PCT	6	P2	009	.48			UTE	LTE	.510	ZBAUL	23	C	245	WAR		
127	17	.09	142	PCT	8	P2	011	-.61			UTE	LTE	.510	ZBAUL	23	C	245	WAR		
127	17	.07	155	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	23	C	245	WAR		
128	17	.14	154	PCT	10	P2	011	.13			UTE	LTE	.510	ZBAUL	28	C	102	WAR		NC
128	17	.07	143	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	28	C	102	WAR		
129	17	.13	139	PCT	9	P2	008	.20			UTE	LTE	.510	ZBAUL	28	C	106	WAR		NC
129	17	.18	149	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	28	C	106	WAR		NC
130	17	.04	147	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	29	C	91	WAR		
130	17	.04	150	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	29	C	91	WAR		
132	17	.12	146	PCT	8	P2	008	.20			UTE	LTE	.510	ZBAUL	49	C	39	WAR		
132	17	.10	145	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	49	C	39	WAR	MLT	
132	17	.25	138	PCT	15	P2	011	.13			UTE	LTE	.510	ZBAUL	49	C	39	WAR	MLT	NC
132	17	.13	136	PCT	8	P2	012	-.62			UTE	LTE	.510	ZBAUL	49	C	39	WAR		
133	17	.07	142	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	50	C	35	WAR		
133	17	.23	138	PCT	17	P2	011	.15			UTE	LTE	.510	ZBAUL	50	C	35	WAR		NC
133	17	.07	153	PCT	6	P2	012	-.63			UTE	LTE	.510	ZBAUL	50	C	35	WAR		
134	17	.07	153	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	45	C	173	WAR		
134	17	.09	142	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	45	C	173	WAR		
135	17	.07	151	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	46	C	127	WAR		
135	17	.07	148	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	46	C	127	WAR	MLT	
135	17	.34	137	PCT	23	P2	011	.15			UTE	LTE	.510	ZBAUL	46	C	127	WAR	MLT	NC
135	17	.08	142	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	46	C	127	WAR		
136	17	.10	145	PCT	7	P2	012	-.62			UTE	LTE	.510	ZBAUL	45	C	167	WAR		
137	17	.10	153	PCT	9	P2	009	.53			UTE	LTE	.510	ZBAUL	46	C	120	WAR		
137	17	.39	136	PCT	26	P2	011	-.51			UTE	LTE	.510	ZBAUL	46	C	120	WAR	MLT	NC
137	17	.10	152	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	46	C	120	WAR	MLT	
138	17	.06	130	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	46	C	135	WAR		
138	17	.16	142	PCT	13	P2	012	-.59			UTE	LTE	.510	ZBAUL	46	C	135	WAR	MLT	NC
138	17	.15	140	PCT	13	P2	012	.20			UTE	LTE	.510	ZBAUL	46	C	135	WAR	MLT	NC
140	17	.05	129	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	46	C	102	WAR		
140	17	.06	146	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	46	C	102	WAR		
140	17	.06	125	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	46	C	102	WAR		
141	17	.09	134	PCT	6	P2	010	.46			UTE	LTE	.510	ZBAUL	45	C	126	WAR		
141	17	.24	140	PCT	15	P2	011	-.51			UTE	LTE	.510	ZBAUL	45	C	126	WAR	MLT	NC
141	17	.54	136	PCT	26	P2	011	.18			UTE	LTE	.510	ZBAUL	45	C	126	WAR	MLT	NC
141	17	.26	145	PCT	16	P2	013	-.54			UTE	LTE	.510	ZBAUL	45	C	126	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
142	17	.16	137	PCT	10	P2	012	-.57			UTE	LTE	.510	ZBAUL	45	C	124	WAR	MLT	NC
142	17	.14	144	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	45	C	124	WAR	MLT	NC
142	17	.45	133	PCT	23	P2	013	-.54			UTE	LTE	.510	ZBAUL	45	C	124	WAR	MLT	NC
142	17	.18	141	PCT	11	P2	013	.15			UTE	LTE	.510	ZBAUL	45	C	124	WAR	MLT	NC
143	17	.08	149	PCT	6	P2	008	.21			UTE	LTE	.510	ZBAUL	45	C	115	WAR		
143	17	.43	139	PCT	22	P2	013	-.51			UTE	LTE	.510	ZBAUL	45	C	115	WAR	MLT	NC
143	17	.29	137	PCT	17	P2	013	.18			UTE	LTE	.510	ZBAUL	45	C	115	WAR	MLT	NC
144	17	.19	143	PCT	15	P2	009	-.59			UTE	LTE	.510	ZBAUL	46	C	76	WAR		NC
144	17	.83	127	PCT	40	P2	011	.23			UTE	LTE	.510	ZBAUL	46	C	76	WAR		NC
144	17	.12	150	PCT	10	P2	012	-.53			UTE	LTE	.510	ZBAUL	46	C	76	WAR		NC
144	17	.12	132	PCT	10	P2	013	.23			UTE	LTE	.510	ZBAUL	46	C	76	WAR		NC
144	17	3.52	87	VOL	34	P23	011	.26			011	011	.510	ZYAXA	65	C	17	WAR	PID	
145	17	.19	148	PCT	12	P2	011	.21			UTE	LTE	.510	ZBAUL	45	C	90	WAR		NC
145	17	.24	133	PCT	14	P2	012	-.46			UTE	LTE	.510	ZBAUL	45	C	90	WAR	MLT	NC
145	17	.29	144	PCT	17	P2	012	.21			UTE	LTE	.510	ZBAUL	45	C	90	WAR	MLT	NC
145	17	.09	140	PCT	6	P2	013	-.54			UTE	LTE	.510	ZBAUL	45	C	90	WAR		
146	17	.29	138	PCT	17	P2	010	.49			UTE	LTE	.510	ZBAUL	45	C	93	WAR		
146	17	.31	143	PCT	18	P2	011	.20			UTE	LTE	.510	ZBAUL	45	C	93	WAR		BCH
146	17	.14	137	PCT	9	P2	012	-.46			UTE	LTE	.510	ZBAUL	45	C	93	WAR		
146	17	.07	147	PCT	5	P2	013	-.54			UTE	LTE	.510	ZBAUL	45	C	93	WAR		
147	17	.07	143	PCT	6	P2	006	-.43			UTE	LTE	.510	ZBAUL	46	C	47	WAR		
147	17	.05	136	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	46	C	47	WAR		
147	17	.05	121	PCT	5	P2	013	.21			UTE	LTE	.510	ZBAUL	46	C	47	WAR		
148	17	.08	147	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	55	C	20	WAR		
148	17	.43	137	PCT	24	P2	012	-.46			UTE	LTE	.510	ZBAUL	55	C	20	WAR	MLT	BCH
148	17	.20	143	PCT	13	P2	012	.25			UTE	LTE	.510	ZBAUL	55	C	20	WAR	MLT	NC
148	17	.10	127	PCT	8	P2	013	-.48			UTE	LTE	.510	ZBAUL	55	C	20	WAR		
149	17	.10	144	PCT	6	P2	013	-.49			UTE	LTE	.510	ZBAUL	56	C	18	WAR	MLT	
149	17	.09	159	PCT	5	P2	013	.21			UTE	LTE	.510	ZBAUL	56	C	18	WAR	MLT	
150	17	.06	145	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	55	C	26	WAR		
2	18	.27	137	PCT	16	P2	011	-.36			UTE	LTE	.510	ZBAUL	63	C	296	WAR		BCH
3	18	.06	150	PCT	6	P2	011	.25			UTE	LTE	.510	ZBAUL	64	C	274	WAR		
4	18	.04	162	PCT	5	P2	009	.48			UTE	LTE	.510	ZBAUL	64	C	253	WAR		
4	18	.43	137	PCT	30	P2	011	.23			UTE	LTE	.510	ZBAUL	64	C	253	WAR		BCH
4	18	.30	139	PCT	24	P2	012	-.43			UTE	LTE	.510	ZBAUL	64	C	253	WAR	MLT	
4	18	.06	149	PCT	6	P2	012	.20			UTE	LTE	.510	ZBAUL	64	C	253	WAR	MLT	
5	18	.11	141	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	63	C	257	WAR		
5	18	.18	134	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	63	C	257	WAR		
6	18	.61	133	PCT	28	P2	011	.23			UTE	LTE	.510	ZBAUL	49	C	119	WAR		NC
6	18	.34	134	PCT	19	P2	012	-.46			UTE	LTE	.510	ZBAUL	49	C	119	WAR	MLT	NC
6	18	.26	134	PCT	15	P2	012	.20			UTE	LTE	.510	ZBAUL	49	C	119	WAR	MLT	NC
7	18	.05	155	PCT	5	P2	011	-.41			UTE	LTE	.510	ZBAUL	50	C	141	WAR	MLT	
7	18	.33	139	PCT	22	P2	011	.23			UTE	LTE	.510	ZBAUL	50	C	141	WAR	MLT	NC
7	18	.10	142	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	50	C	141	WAR		NC
8	18	.43	136	PCT	22	P2	011	.26			UTE	LTE	.510	ZBAUL	49	C	147	WAR		NC
8	18	.25	151	PCT	15	P2	012	-.49			UTE	LTE	.510	ZBAUL	49	C	147	WAR	MLT	NC
8	18	.26	137	PCT	15	P2	012	.23			UTE	LTE	.510	ZBAUL	49	C	147	WAR	MLT	NC
9	18	.21	145	PCT	16	P2	011	.23			UTE	LTE	.510	ZBAUL	50	C	150	WAR		
9	18	.07	123	PCT	6	P2	012	-.48			UTE	LTE	.510	ZBAUL	50	C	150	WAR		
10	18	.08	134	PCT	7	P2	010	-.59			UTE	LTE	.510	ZBAUL	50	C	151	WAR		
10	18	.07	144	PCT	6	P2	011	.25			UTE	LTE	.510	ZBAUL	50	C	151	WAR		
11	18	.10	137	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	49	C	158	WAR		
11	18	.23	137	PCT	14	P2	011	-.41			UTE	LTE	.510	ZBAUL	49	C	158	WAR	MLT	NC
11	18	.20	143	PCT	12	P2	011	.20			UTE	LTE	.510	ZBAUL	49	C	158	WAR	MLT	
11	18	.08	141	PCT	5	P2	013	-.36			UTE	LTE	.510	ZBAUL	49	C	158	WAR		
12	18	.17	142	PCT	11	P2	008	.23			UTE	LTE	.510	ZBAUL	49	C	176	WAR		NC
12	18	.08	133	PCT	5	P2	011	-.48			UTE	LTE	.510	ZBAUL	49	C	176	WAR		
12	18	.17	150	PCT	11	P2	012	-.51			UTE	LTE	.510	ZBAUL	49	C	176	WAR		NC
13	18	.11	135	PCT	7	P2	012	.26			UTE	LTE	.510	ZBAUL	51	C	36	WAR		
14	18	.06	137	PCT	6	P2	009	.48			UTE	LTE	.510	ZBAUL	52	C	32	WAR		
14	18	.05	144	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	52	C	32	WAR		
14	18	.06	133	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	52	C	32	WAR	MLT	
14	18	.08	154	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	52	C	32	WAR	MLT	NC
15	18	.07	128	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	51	C	30	WAR		
15	18	.08	155	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	51	C	30	WAR		
16	18	.06	125	PCT	6	P2	009	.51			UTE	LTE	.510	ZBAUL	52	C	11	WAR		
16	18	.06	137	PCT	5	P2	011	-.53			UTE	LTE	.510	ZBAUL	52	C	11	WAR		
16	18	.22	147	PCT	17	P2	012	-.56			UTE	LTE	.510	ZBAUL	52	C	11	WAR	MLT	NC
16	18	.25	140	PCT	19	P2	012	.20			UTE	LTE	.510	ZBAUL	52	C	11	WAR	MLT	NC
17	18	.05	104	PCT	5	P2	009	.53			UTE	LTE	.510	ZBAUL	52	C	7	WAR		
17	18	.07	141	PCT	7	P2	012	-.53			UTE	LTE	.510	ZBAUL	52	C	7	WAR		
18	18	.14	149	PCT	9	P2	008	.18			UTE	LTE	.510	ZBAUL	49	C	208	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
18	18	.08	147	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	49	C	208	WAR	MLT	
18	18	.13	143	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	49	C	208	WAR	MLT	
19	18	.05	115	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	136	WAR		
19	18	.07	140	PCT	6	P2	009	.48			UTE	LTE	.510	ZBAUL	52	C	136	WAR		
19	18	.17	145	PCT	14	P2	012	-.53			UTE	LTE	.510	ZBAUL	52	C	136	WAR	MLT	NC
19	18	.08	150	PCT	7	P2	012	.20			UTE	LTE	.510	ZBAUL	52	C	136	WAR	MLT	
20	18	.08	154	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	51	C	147	WAR		
20	18	.07	116	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	51	C	147	WAR		
20	18	.10	143	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	51	C	147	WAR		
21	18	.05	151	PCT	5	P2	008	.25			UTE	LTE	.510	ZBAUL	52	C	131	WAR		
21	18	.08	153	PCT	7	P2	010	.46			UTE	LTE	.510	ZBAUL	52	C	131	WAR		
21	18	.06	131	PCT	5	P2	014	-.66			UTE	LTE	.510	ZBAUL	52	C	131	WAR		
23	18	.08	151	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	138	WAR		
23	18	.10	135	PCT	7	P2	014	-.64			UTE	LTE	.510	ZBAUL	51	C	138	WAR		
25	18	.09	150	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	10	C	94	WAR		
25	18	.13	144	PCT	9	P2	012	-.56			UTE	LTE	.510	ZBAUL	10	C	94	WAR		NC
27	18	.15	144	PCT	10	P2	011	-.54			UTE	LTE	.510	ZBAUL	10	C	208	WAR	MLT	NC
27	18	.38	137	PCT	20	P2	011	.18			UTE	LTE	.510	ZBAUL	10	C	208	WAR	MLT	NC
27	18	.07	154	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	10	C	208	WAR		
28	18	.09	104	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	10	C	209	WAR		
28	18	.12	159	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	10	C	209	WAR		
29	18	.08	134	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	10	C	189	WAR		
29	18	.20	148	PCT	12	P2	012	-.56			UTE	LTE	.510	ZBAUL	10	C	189	WAR	MLT	NC
29	18	.13	143	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	10	C	189	WAR	MLT	NC
30	18	.38	139	PCT	20	P2	012	.13			UTE	LTE	.510	ZBAUL	10	C	186	WAR		NC
32	18	.06	122	PCT	6	P2	008	-.56			UTE	LTE	.510	ZBAUL	11	C	155	WAR		
32	18	.17	145	PCT	15	P2	012	-.59			UTE	LTE	.510	ZBAUL	11	C	155	WAR	MLT	BCH
32	18	.18	144	PCT	15	P2	012	.15			UTE	LTE	.510	ZBAUL	11	C	155	WAR	MLT	NC
33	18	.07	130	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	10	C	251	WAR		
35	18	.05	145	PCT	5	P2	009	-.66			UTE	LTE	.510	ZBAUL	11	C	209	WAR		
35	18	.13	134	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	11	C	209	WAR		NC
36	18	.08	154	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	10	C	241	WAR		
38	18	.11	136	PCT	11	P2	010	-.59			UTE	LTE	.510	ZBAUL	11	C	203	WAR		NC
38	18	.09	156	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	11	C	203	WAR		
38	18	.22	143	PCT	18	P2	012	-.61			UTE	LTE	.510	ZBAUL	11	C	203	WAR	MLT	NC
38	18	.09	150	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	11	C	203	WAR	MLT	
39	18	.05	114	PCT	5	P2	009	-.61			UTE	LTE	.510	ZBAUL	15	C	21	WAR		
39	18	.11	144	PCT	11	P2	010	.15			UTE	LTE	.510	ZBAUL	15	C	21	WAR		BCH
39	18	.05	106	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	15	C	21	WAR		
39	18	.07	147	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	21	WAR		
40	18	.06	147	PCT	6	P2	010	.18			UTE	LTE	.510	ZBAUL	15	C	16	WAR		
41	18	.06	47	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	13	WAR		
42	18	.06	163	PCT	6	P2	010	.13			UTE	LTE	.510	ZBAUL	15	C	8	WAR		
42	18	.05	118	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	15	C	8	WAR		
42	18	.17	138	PCT	15	P2	012	-.64			UTE	LTE	.510	ZBAUL	15	C	8	WAR	MLT	NC
42	18	.19	147	PCT	17	P2	012	.10			UTE	LTE	.510	ZBAUL	15	C	8	WAR	MLT	NC
43	18	.07	131	PCT	7	P2	010	-.61			UTE	LTE	.510	ZBAUL	11	C	291	WAR		
43	18	.05	152	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	11	C	291	WAR		
44	18	.11	142	PCT	8	P2	010	.13			UTE	LTE	.510	ZBAUL	10	C	315	WAR		
44	18	.09	148	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	10	C	315	WAR		
45	18	.09	151	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	14	C	95	WAR		
46	18	.09	127	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	14	C	93	WAR		
48	18	.14	143	PCT	13	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	70	WAR		NC
49	18	.07	140	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	14	C	80	WAR		
49	18	.08	145	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	14	C	80	WAR		
49	18	.13	143	PCT	9	P2	012	-.67			UTE	LTE	.510	ZBAUL	14	C	80	WAR		NC
50	18	.09	146	PCT	7	P2	010	.13			UTE	LTE	.510	ZBAUL	14	C	77	WAR		
50	18	.08	134	PCT	6	P2	011	-.69			UTE	LTE	.510	ZBAUL	14	C	77	WAR		
51	18	.10	129	PCT	10	P2	013	-.66			UTE	LTE	.510	ZBAUL	15	C	138	WAR		
52	18	.06	156	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	15	C	133	WAR		
53	18	.09	84	PCT	9	P2	011	-.66			UTE	LTE	.510	ZBAUL	15	C	131	WAR		
54	18	.07	134	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	14	C	125	WAR		
54	18	.08	142	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	125	WAR		
56	18	.09	118	PCT	6	P2	014	-.69			UTE	LTE	.510	ZBAUL	14	C	117	WAR		
57	18	.07	156	PCT	7	P2	010	-.59			UTE	LTE	.510	ZBAUL	15	C	223	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
59	18	.18	140	PCT	12	P2	012	-.72			UTE	LTE	.510	ZBAUL	14	C	239	WAR	MLT	NC
59	18	.09	149	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	14	C	239	WAR	MLT	
59	18	.13	145	PCT	9	P2	014	.00			UTE	LTE	.510	ZBAUL	14	C	239	WAR		NC
60	18	.16	135	PCT	15	P2	012	.05			UTE	LTE	.510	ZBAUL	15	C	216	WAR		NC
61	18	.17	135	PCT	15	P2	012	.05			UTE	LTE	.510	ZBAUL	15	C	212	WAR		BCH
62	18	.09	141	PCT	9	P2	012	.03			UTE	LTE	.510	ZBAUL	15	C	208	WAR		
63	18	.12	135	PCT	8	P2	011	-.70			UTE	LTE	.510	ZBAUL	14	C	288	WAR		
63	18	.07	130	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	14	C	288	WAR		
63	18	.10	98	PCT	7	P2	014	-.70			UTE	LTE	.510	ZBAUL	14	C	288	WAR	MLT	
63	18	.07	158	PCT	5	P2	014	.00			UTE	LTE	.510	ZBAUL	14	C	288	WAR	MLT	
64	18	.11	142	PCT	11	P2	011	-.69			UTE	LTE	.510	ZBAUL	15	C	259	WAR		NC
64	18	.09	136	PCT	9	P2	012	.08			UTE	LTE	.510	ZBAUL	15	C	259	WAR		
64	18	.07	149	PCT	7	P2	014	-.66			UTE	LTE	.510	ZBAUL	15	C	259	WAR		
65	18	.13	136	PCT	9	P2	011	-.70			UTE	LTE	.510	ZBAUL	14	C	280	WAR		NC
65	18	.14	138	PCT	9	P2	012	-.69			UTE	LTE	.510	ZBAUL	14	C	280	WAR		NC
65	18	.16	127	PCT	10	P2	014	-.70			UTE	LTE	.510	ZBAUL	14	C	280	WAR	MLT	NC
65	18	.08	140	PCT	6	P2	014	-.03			UTE	LTE	.510	ZBAUL	14	C	280	WAR	MLT	
66	18	.15	122	PCT	10	P2	011	-.70			UTE	LTE	.510	ZBAUL	14	C	277	WAR		NC
66	18	.08	132	PCT	6	P2	012	-.72			UTE	LTE	.510	ZBAUL	14	C	277	WAR		
68	18	.13	120	PCT	9	P2	011	-.69			UTE	LTE	.510	ZBAUL	14	C	269	WAR		NC
69	18	.09	137	PCT	6	P2	011	-.70			UTE	LTE	.510	ZBAUL	14	C	415	WAR		
70	18	.14	119	PCT	9	P2	011	-.72			UTE	LTE	.510	ZBAUL	14	C	414	WAR		NC
70	18	.08	143	PCT	5	P2	012	-.75			UTE	LTE	.510	ZBAUL	14	C	414	WAR		
71	18	.06	113	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	15	C	356	WAR		
71	18	.13	150	PCT	12	P2	012	-.69			UTE	LTE	.510	ZBAUL	15	C	356	WAR		
73	18	.07	120	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	368	WAR		
73	18	.09	118	PCT	9	P2	013	-.69			UTE	LTE	.510	ZBAUL	15	C	368	WAR		
74	18	.08	64	PCT	8	P2	010	-.69			UTE	LTE	.510	ZBAUL	15	C	364	WAR		
74	18	.08	138	PCT	8	P2	011	-.66			UTE	LTE	.510	ZBAUL	15	C	364	WAR		
74	18	.11	124	PCT	10	P2	014	-.05			UTE	LTE	.510	ZBAUL	15	C	364	WAR		
75	18	.09	107	PCT	7	P2	010	-.67			UTE	LTE	.510	ZBAUL	18	C	70	WAR		
75	18	.07	123	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	18	C	70	WAR		
75	18	.08	130	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	18	C	70	WAR		
76	18	.06	148	PCT	7	P2	007	.20			UTE	LTE	.510	ZBAUL	19	C	47	WAR		
76	18	.12	143	PCT	12	P2	011	-.69			UTE	LTE	.510	ZBAUL	19	C	47	WAR		NC
76	18	.09	144	PCT	9	P2	012	.08			UTE	LTE	.510	ZBAUL	19	C	47	WAR		
77	18	.08	148	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	19	C	44	WAR		
78	18	.11	149	PCT	8	P2	007	-.57			UTE	LTE	.510	ZBAUL	18	C	63	WAR		
78	18	.08	122	PCT	6	P2	010	-.69			UTE	LTE	.510	ZBAUL	18	C	63	WAR		
78	18	.06	97	PCT	5	P2	011	-.70			UTE	LTE	.510	ZBAUL	18	C	63	WAR		
79	18	.11	116	PCT	12	P2	011	-.70			UTE	LTE	.510	ZBAUL	19	C	53	WAR	MLT	
79	18	.07	152	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	19	C	53	WAR	MLT	
79	18	.16	142	PCT	16	P2	012	-.69			UTE	LTE	.510	ZBAUL	19	C	53	WAR		NC
80	18	.11	143	PCT	12	P2	010	-.66			UTE	LTE	.510	ZBAUL	19	C	86	WAR		
80	18	.15	125	PCT	15	P2	011	-.69			UTE	LTE	.510	ZBAUL	19	C	86	WAR	MLT	
80	18	.05	157	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	19	C	86	WAR	MLT	
81	18	.12	147	PCT	12	P2	010	-.66			UTE	LTE	.510	ZBAUL	19	C	82	WAR		
81	18	.09	134	PCT	10	P2	013	-.71			UTE	LTE	.510	ZBAUL	19	C	82	WAR		
82	18	.17	122	PCT	17	P2	011	-.69			UTE	LTE	.510	ZBAUL	19	C	78	WAR	MLT	BCH
82	18	.06	141	PCT	7	P2	011	.08			UTE	LTE	.510	ZBAUL	19	C	78	WAR	MLT	
82	18	.08	130	PCT	9	P2	012	.00			UTE	LTE	.510	ZBAUL	19	C	78	WAR		
83	18	.09	144	PCT	10	P2	010	-.69			UTE	LTE	.510	ZBAUL	19	C	74	WAR		
83	18	.14	126	PCT	14	P2	011	-.64			UTE	LTE	.510	ZBAUL	19	C	74	WAR		NC
83	18	.10	132	PCT	11	P2	012	-.69			UTE	LTE	.510	ZBAUL	19	C	74	WAR	MLT	
83	18	.07	137	PCT	8	P2	012	.03			UTE	LTE	.510	ZBAUL	19	C	74	WAR	MLT	
84	18	.10	116	PCT	10	P2	011	-.67			UTE	LTE	.510	ZBAUL	19	C	70	WAR		
84	18	.22	132	PCT	20	P2	012	-.71			UTE	LTE	.510	ZBAUL	19	C	70	WAR	MLT	BCH
84	18	.05	146	PCT	6	P2	012	.03			UTE	LTE	.510	ZBAUL	19	C	70	WAR	MLT	
86	18	.09	143	PCT	7	P2	014	-.72			UTE	LTE	.510	ZBAUL	18	C	221	WAR		
87	18	.09	124	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	19	C	180	WAR		
88	18	.04	157	PCT	5	P2	007	-.56			UTE	LTE	.510	ZBAUL	19	C	179	WAR		
88	18	.10	151	PCT	11	P2	012	-.61			UTE	LTE	.510	ZBAUL	19	C	179	WAR	MLT	
88	18	.06	143	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	19	C	179	WAR	MLT	
89	18	.12	121	PCT	12	P2	011	-.69			UTE	LTE	.510	ZBAUL	19	C	176	WAR		
89	18	.10	99	PCT	11	P2	014	-.72			UTE	LTE	.510	ZBAUL	19	C	176	WAR		
90	18	.05	50	PCT	5	P2	007	-.54			UTE	LTE	.510	ZBAUL	19	C	172	WAR		
92	18	.16	145	PCT	11	P2	014	-.77			UTE	LTE	.510	ZBAUL	18	C	244	WAR	MLT	
92	18	.14	122	PCT	10	P2	014	-.05			UTE	LTE	.510	ZBAUL	18	C	244	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
94	18	.11	142	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	18	C	236	WAR		
94	18	.15	123	PCT	11	P2	011	-.67			UTE	LTE	.510	ZBAUL	18	C	236	WAR		NC
94	18	.07	154	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	18	C	236	WAR		
94	18	.09	140	PCT	7	P2	014	-.75			UTE	LTE	.510	ZBAUL	18	C	236	WAR		
95	18	.19	130	PCT	13	P2	010	-.67			UTE	LTE	.510	ZBAUL	18	C	233	WAR		NC
95	18	.07	146	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	18	C	233	WAR		
96	18	.06	137	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	18	C	229	WAR		
96	18	.12	103	PCT	9	P2	011	-.70			UTE	LTE	.510	ZBAUL	18	C	229	WAR		
96	18	.24	129	PCT	16	P2	014	-.75			UTE	LTE	.510	ZBAUL	18	C	229	WAR	MLT	NC
96	18	.08	150	PCT	6	P2	014	-.03			UTE	LTE	.510	ZBAUL	18	C	229	WAR	MLT	
97	18	.15	126	PCT	10	P2	010	-.64			UTE	LTE	.510	ZBAUL	18	C	246	WAR		NC
97	18	.12	150	PCT	8	P2	014	-.80			UTE	LTE	.510	ZBAUL	18	C	246	WAR		
98	18	.10	132	PCT	9	P2	010	-.66			UTE	LTE	.510	ZBAUL	23	C	21	WAR		
98	18	.22	142	PCT	17	P2	011	-.69			UTE	LTE	.510	ZBAUL	23	C	21	WAR	MLT	NC
98	18	.06	141	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	23	C	21	WAR	MLT	
99	18	.07	140	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	22	C	18	WAR		
99	18	.10	93	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	22	C	18	WAR		
100	18	.20	134	PCT	13	P2	010	-.64			UTE	LTE	.510	ZBAUL	22	C	15	WAR		NC
100	18	.08	128	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	22	C	15	WAR		
101	18	.09	114	PCT	7	P2	011	-.72			UTE	LTE	.510	ZBAUL	18	C	361	WAR		
102	18	.15	108	PCT	11	P2	011	-.72			UTE	LTE	.510	ZBAUL	22	C	10	WAR		
103	18	.24	131	PCT	16	P2	010	-.64			UTE	LTE	.510	ZBAUL	18	C	360	WAR		NC
103	18	.06	121	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	18	C	360	WAR		
103	18	.21	128	PCT	14	P2	014	-.70			UTE	LTE	.510	ZBAUL	18	C	360	WAR		NC
104	18	.09	149	PCT	7	P2	010	-.62			UTE	LTE	.510	ZBAUL	22	C	79	WAR		
104	18	.17	124	PCT	12	P2	011	-.67			UTE	LTE	.510	ZBAUL	22	C	79	WAR	MLT	NC
104	18	.06	146	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	22	C	79	WAR	MLT	
105	18	.13	152	PCT	11	P2	010	-.61			UTE	LTE	.510	ZBAUL	23	C	70	WAR		
106	18	.05	92	PCT	5	P2	009	-.61			UTE	LTE	.510	ZBAUL	23	C	68	WAR		
106	18	.11	134	PCT	9	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	68	WAR		
106	18	.08	142	PCT	8	P2	011	-.61			UTE	LTE	.510	ZBAUL	23	C	68	WAR		
107	18	.14	136	PCT	12	P2	011	-.67			UTE	LTE	.510	ZBAUL	23	C	67	WAR		NC
107	18	.14	130	PCT	12	P2	014	-.74			UTE	LTE	.510	ZBAUL	23	C	67	WAR		
108	18	.07	151	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	65	WAR		
108	18	.10	125	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	65	WAR		
109	18	.07	143	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	22	C	80	WAR		
109	18	.12	142	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	80	WAR		
109	18	.09	154	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	22	C	80	WAR		
110	18	.08	145	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	22	C	150	WAR		
110	18	.09	57	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	150	WAR		
112	18	.10	145	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	22	C	145	WAR		
113	18	.10	145	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	22	C	143	WAR	MLT	
113	18	.09	150	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	22	C	143	WAR	MLT	
113	18	.08	136	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	22	C	143	WAR	MLT	
113	18	.12	134	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	22	C	143	WAR	MLT	
113	18	.30	129	PCT	19	P2	014	-.64			UTE	LTE	.510	ZBAUL	22	C	143	WAR		BCH
114	18	.07	134	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	22	C	141	WAR		
114	18	.07	139	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	22	C	141	WAR	MLT	
114	18	.13	130	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	22	C	141	WAR	MLT	
114	18	.07	117	PCT	5	P2	014	-.67			UTE	LTE	.510	ZBAUL	22	C	141	WAR		
115	18	.08	150	PCT	8	P2	010	-.59			UTE	LTE	.510	ZBAUL	23	C	127	WAR		
115	18	.05	156	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	23	C	127	WAR		
116	18	.05	150	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	23	C	229	WAR		
116	18	.08	130	PCT	7	P2	010	-.59			UTE	LTE	.510	ZBAUL	23	C	229	WAR		
116	18	.10	130	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	23	C	229	WAR		
117	18	.08	140	PCT	6	P2	009	.13			UTE	LTE	.510	ZBAUL	22	C	250	WAR		
117	18	.10	117	PCT	7	P2	013	-.64			UTE	LTE	.510	ZBAUL	22	C	250	WAR		
118	18	.09	125	PCT	6	P2	011	-.69			UTE	LTE	.510	ZBAUL	22	C	246	WAR		
118	18	.07	135	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	22	C	246	WAR		
119	18	.07	151	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	22	C	243	WAR		
119	18	.14	144	PCT	10	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	243	WAR	MLT	
119	18	.20	147	PCT	13	P2	011	.10			UTE	LTE	.510	ZBAUL	22	C	243	WAR	MLT	NC
120	18	.07	155	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	22	C	239	WAR		
120	18	.08	62	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	22	C	239	WAR		
121	18	.07	137	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	22	C	256	WAR		
121	18	.20	129	PCT	13	P2	011	-.62			UTE	LTE	.510	ZBAUL	22	C	256	WAR	MLT	NC
121	18	.34	136	PCT	20	P2	011	.13			UTE	LTE	.510	ZBAUL	22	C	256	WAR	MLT	NC
121	18	.11	139	PCT	8	P2	012	-.51			UTE	LTE	.510	ZBAUL	22	C	256	WAR	MLT	
121	18	.21	137	PCT	14	P2	012	.15			UTE	LTE	.510	ZBAUL	22	C	256	WAR	MLT	NC
121	18	.20	144	PCT	14	P2	013	-.64			UTE	LTE	.510	ZBAUL	22	C	256	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
121	18	.22	126	PCT	14	P2	013	.05			UTE	LTE	.510	ZBAUL	22	C	256	WAR	MLT	NC
122	18	.13	146	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	28	C	7	WAR	MLT	
122	18	.09	142	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	28	C	7	WAR	MLT	
122	18	.08	152	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	28	C	7	WAR		
123	18	.07	148	PCT	5	P2	012	-.57			UTE	LTE	.510	ZBAUL	22	C	285	WAR	MLT	
123	18	.07	149	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	22	C	285	WAR	MLT	
124	18	.09	126	PCT	8	P2	010	-.59			UTE	LTE	.510	ZBAUL	23	C	255	WAR		
124	18	.10	148	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	255	WAR		
124	18	.07	142	PCT	7	P2	012	-.62			UTE	LTE	.510	ZBAUL	23	C	255	WAR	MLT	
124	18	.06	65	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	23	C	255	WAR	MLT	
124	18	.06	142	PCT	5	P2	014	-.66			UTE	LTE	.510	ZBAUL	23	C	255	WAR		
125	18	.12	147	PCT	8	P2	008	.15			UTE	LTE	.510	ZBAUL	22	C	272	WAR		NC
125	18	.07	144	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	272	WAR		
126	18	.07	156	PCT	6	P2	008	-.51			UTE	LTE	.510	ZBAUL	23	C	248	WAR		
126	18	.06	162	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	23	C	248	WAR		
128	18	.05	150	PCT	5	P2	008	-.54			UTE	LTE	.510	ZBAUL	29	C	93	WAR	MLT	
128	18	.05	149	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	29	C	93	WAR	MLT	
128	18	.06	153	PCT	7	P2	012	-.62			UTE	LTE	.510	ZBAUL	29	C	93	WAR		
128	18	.06	73	PCT	7	P2	014	-.64			UTE	LTE	.510	ZBAUL	29	C	93	WAR		
130	18	.05	155	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	50	C	44	WAR		
130	18	.05	144	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	50	C	44	WAR	MLT	
130	18	.24	142	PCT	18	P2	011	.13			UTE	LTE	.510	ZBAUL	50	C	44	WAR	MLT	NC
130	18	.06	146	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	50	C	44	WAR		
130	18	.05	143	PCT	5	P2	014	-.59			UTE	LTE	.510	ZBAUL	50	C	44	WAR		
131	18	.09	151	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	49	C	42	WAR		
131	18	.09	149	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	49	C	42	WAR		
132	18	.21	139	PCT	13	P2	008	.18			UTE	LTE	.510	ZBAUL	49	C	38	WAR		NC
133	18	.08	158	PCT	7	P2	009	.46			UTE	LTE	.510	ZBAUL	50	C	36	WAR		
133	18	.05	134	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	50	C	36	WAR	MLT	
133	18	.07	138	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	50	C	36	WAR	MLT	
134	18	.06	156	PCT	5	P2	009	.46			UTE	LTE	.510	ZBAUL	46	C	130	WAR		
134	18	.07	146	PCT	6	P2	010	.46			UTE	LTE	.510	ZBAUL	46	C	130	WAR		
134	18	.07	148	PCT	6	P2	013	-.59			UTE	LTE	.510	ZBAUL	46	C	130	WAR		
136	18	.09	145	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	45	C	183	WAR		
136	18	.17	144	PCT	11	P2	012	.15			UTE	LTE	.510	ZBAUL	45	C	183	WAR		NC
136	18	.17	136	PCT	11	P2	013	-.59			UTE	LTE	.510	ZBAUL	45	C	183	WAR		NC
137	18	.08	136	PCT	6	P2	008	.21			UTE	LTE	.510	ZBAUL	45	C	181	WAR		
137	18	.10	152	PCT	7	P2	009	.54			UTE	LTE	.510	ZBAUL	45	C	181	WAR		
137	18	.13	151	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	45	C	181	WAR		
138	18	.08	137	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	45	C	146	WAR		
138	18	.09	144	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	45	C	146	WAR	MLT	
138	18	.07	136	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	45	C	146	WAR	MLT	
138	18	.26	141	PCT	15	P2	012	-.59			UTE	LTE	.510	ZBAUL	45	C	146	WAR		NC
138	18	.19	142	PCT	12	P2	013	-.57			UTE	LTE	.510	ZBAUL	45	C	146	WAR	MLT	NC
138	18	.33	139	PCT	18	P2	013	.13			UTE	LTE	.510	ZBAUL	45	C	146	WAR	MLT	NC
139	18	.35	140	PCT	19	P2	011	-.49			UTE	LTE	.510	ZBAUL	45	C	177	WAR	MLT	NC
139	18	.63	132	PCT	29	P2	011	.21			UTE	LTE	.510	ZBAUL	45	C	177	WAR	MLT	NC
139	18	.09	147	PCT	6	P2	012	-.56			UTE	LTE	.510	ZBAUL	45	C	177	WAR		
139	18	.08	136	PCT	5	P2	013	-.56			UTE	LTE	.510	ZBAUL	45	C	177	WAR		
139	18	.11	133	PCT	7	P2	014	-.59			UTE	LTE	.510	ZBAUL	45	C	177	WAR	MLT	
139	18	.12	131	PCT	8	P2	014	.16			UTE	LTE	.510	ZBAUL	45	C	177	WAR	MLT	NC
140	18	.09	156	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	46	C	103	WAR	MLT	
140	18	.23	136	PCT	18	P2	011	.18			UTE	LTE	.510	ZBAUL	46	C	103	WAR	MLT	NC
140	18	.08	150	PCT	7	P2	013	-.56			UTE	LTE	.510	ZBAUL	46	C	103	WAR	MLT	
140	18	.11	138	PCT	10	P2	013	.15			UTE	LTE	.510	ZBAUL	46	C	103	WAR	MLT	NC
141	18	.11	145	PCT	7	P2	010	.46			UTE	LTE	.510	ZBAUL	45	C	127	WAR		
141	18	.32	141	PCT	18	P2	011	-.51			UTE	LTE	.510	ZBAUL	45	C	127	WAR	MLT	NC
141	18	.08	146	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	45	C	127	WAR	MLT	
141	18	.41	134	PCT	22	P2	012	-.54			UTE	LTE	.510	ZBAUL	45	C	127	WAR	MLT	NC
141	18	.19	143	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	45	C	127	WAR	MLT	NC
142	18	.08	151	PCT	7	P2	009	.48			UTE	LTE	.510	ZBAUL	46	C	79	WAR		
142	18	.05	152	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	46	C	79	WAR		
142	18	.24	142	PCT	18	P2	012	-.53			UTE	LTE	.510	ZBAUL	46	C	79	WAR	MLT	NC
142	18	.12	140	PCT	10	P2	012	.23			UTE	LTE	.510	ZBAUL	46	C	79	WAR	MLT	NC
142	18	.06	137	PCT	5	P2	013	.18			UTE	LTE	.510	ZBAUL	46	C	79	WAR		
143	18	.08	146	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	45	C	116	WAR		
143	18	.31	139	PCT	18	P2	010	.51			UTE	LTE	.510	ZBAUL	45	C	116	WAR		NC
143	18	.26	145	PCT	15	P2	011	-.51			UTE	LTE	.510	ZBAUL	45	C	116	WAR	MLT	NC
143	18	.13	152	PCT	9	P2	011	.18			UTE	LTE	.510	ZBAUL	45	C	116	WAR	MLT	NC
143	18	.09	155	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	45	C	116	WAR		
144	18	.07	150	PCT	5	P2	010	-.58			UTE	LTE	.510	ZBAUL	45	C	92	WAR		
144	18	.33	141	PCT	18	P2	011	-.52			UTE	LTE	.510	ZBAUL	45	C	92	WAR	MLT	BCH
144	18	.60	135	PCT	28	P2	011	.20			UTE	LTE	.510	ZBAUL	45	C	92	WAR	MLT	NC
144	18	.11	127	PCT	8	P2	013	-.54			UTE	LTE	.510	ZBAUL	45	C	92	WAR	MLT	
144	18	.07	154	PCT	5	P2	013	.23			UTE	LTE	.510	ZBAUL	45	C	92	WAR	MLT	
145	18	.05	141	PCT	5	P2	009	-.54			UTE	LTE	.510	ZBAUL	46	C	51	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
145	18	.27	137	PCT	20	P2	010	.38			UTE	LTE	.510	ZBAUL	46	C	51	WAR		
145	18	.64	131	PCT	35	P2	011	-.49			UTE	LTE	.510	ZBAUL	46	C	51	WAR	MLT	NC
145	18	.37	136	PCT	25	P2	011	.18			UTE	LTE	.510	ZBAUL	46	C	51	WAR	MLT	NC
145	18	.74	129	PCT	37	P2	012	-.48			UTE	LTE	.510	ZBAUL	46	C	51	WAR	MLT	NC
145	18	.15	140	PCT	12	P2	012	.23			UTE	LTE	.510	ZBAUL	46	C	51	WAR	MLT	NC
145	18	.48	136	PCT	29	P2	013	-.49			UTE	LTE	.510	ZBAUL	46	C	51	WAR	MLT	NC
145	18	.24	142	PCT	18	P2	013	.18			UTE	LTE	.510	ZBAUL	46	C	51	WAR	MLT	BCH
145	18	2.50	78	VOL	29	P13	011	-.48			011	011	.510	ZYAXA	65	C	19	WAR		
145	18	1.82	91	VOL	25	P23	011	.18			011	011	.510	ZYAXA	65	C	19	WAR		SI
145	18	3.23	79	VOL	32	P13	012	-.49			012	012	.510	ZYAXA	65	C	19	WAR		
145	18	.73	79	VOL	17	P22	012	.18			012	012	.510	ZYAXA	65	C	19	WAR		SI
146	18	.11	151	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	45	C	87	WAR		
146	18	.08	116	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	45	C	87	WAR	MLT	
146	18	.18	142	PCT	12	P2	011	.20			UTE	LTE	.510	ZBAUL	45	C	87	WAR	MLT	NC
146	18	.67	136	PCT	30	P2	012	-.49			UTE	LTE	.510	ZBAUL	45	C	87	WAR		NC
146	18	.12	149	PCT	8	P2	013	-.51			UTE	LTE	.510	ZBAUL	45	C	87	WAR	MLT	
146	18	.10	151	PCT	7	P2	013	.21			UTE	LTE	.510	ZBAUL	45	C	87	WAR	MLT	
147	18	.07	118	PCT	5	P2	010	.20			UTE	LTE	.510	ZBAUL	55	C	52	WAR		
147	18	.08	122	PCT	6	P2	011	.20			UTE	LTE	.510	ZBAUL	55	C	52	WAR		
147	18	.07	136	PCT	6	P2	013	-.48			UTE	LTE	.510	ZBAUL	55	C	52	WAR		
148	18	.45	138	PCT	22	P2	013	-.49			UTE	LTE	.510	ZBAUL	56	C	19	WAR	MLT	NC
148	18	.11	158	PCT	7	P2	013	.21			UTE	LTE	.510	ZBAUL	56	C	19	WAR	MLT	
150	18	.18	98	PCT	11	P2	010	-.49			UTE	LTE	.510	ZBAUL	56	C	26	WAR		
150	18	.07	146	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	56	C	26	WAR		
2	19	.09	144	PCT	9	P2	011	.28			UTE	LTE	.510	ZBAUL	64	C	286	WAR		
2	19	.47	136	PCT	32	P2	012	.23			UTE	LTE	.510	ZBAUL	64	C	286	WAR		BCH
3	19	.28	137	PCT	23	P2	012	.20			UTE	LTE	.510	ZBAUL	64	C	275	WAR		NC
4	19	.44	136	PCT	31	P2	011	.20			UTE	LTE	.510	ZBAUL	64	C	254	WAR		
4	19	.34	129	PCT	26	P2	013	-.38			UTE	LTE	.510	ZBAUL	64	C	254	WAR		BCH
5	19	.11	138	PCT	7	P2	011	-.41			UTE	LTE	.510	ZBAUL	63	C	258	WAR	MLT	
5	19	.36	137	PCT	20	P2	011	.23			UTE	LTE	.510	ZBAUL	63	C	258	WAR	MLT	NC
5	19	.11	143	PCT	8	P2	012	-.44			UTE	LTE	.510	ZBAUL	63	C	258	WAR	MLT	NC
5	19	.49	136	PCT	25	P2	012	.18			UTE	LTE	.510	ZBAUL	63	C	258	WAR	MLT	NC
6	19	.10	151	PCT	7	P2	011	-.44			UTE	LTE	.510	ZBAUL	49	C	120	WAR	MLT	
6	19	.64	131	PCT	29	P2	011	.20			UTE	LTE	.510	ZBAUL	49	C	120	WAR	MLT	BCH
6	19	.33	133	PCT	18	P2	012	-.41			UTE	LTE	.510	ZBAUL	49	C	120	WAR	MLT	NC
6	19	.24	144	PCT	14	P2	012	.20			UTE	LTE	.510	ZBAUL	49	C	120	WAR	MLT	NC
7	19	.06	152	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	50	C	142	WAR		
7	19	.30	141	PCT	21	P2	011	.18			UTE	LTE	.510	ZBAUL	50	C	142	WAR		BCH
7	19	.14	144	PCT	11	P2	012	-.46			UTE	LTE	.510	ZBAUL	50	C	142	WAR		NC
8	19	.35	140	PCT	19	P2	011	.28			UTE	LTE	.510	ZBAUL	49	C	148	WAR		NC
8	19	.14	134	PCT	9	P2	012	-.51			UTE	LTE	.510	ZBAUL	49	C	148	WAR	MLT	NC
8	19	.33	143	PCT	18	P2	012	.20			UTE	LTE	.510	ZBAUL	49	C	148	WAR	MLT	NC
9	19	.22	146	PCT	13	P2	011	.18			UTE	LTE	.510	ZBAUL	49	C	145	WAR		NC
9	19	.08	141	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	49	C	145	WAR		
10	19	.10	124	PCT	8	P2	010	-.58			UTE	LTE	.510	ZBAUL	50	C	145	WAR		NC
10	19	.23	142	PCT	17	P2	011	.25			UTE	LTE	.510	ZBAUL	50	C	145	WAR		NC
10	19	.06	157	PCT	5	P2	012	-.53			UTE	LTE	.510	ZBAUL	50	C	145	WAR		NC
11	19	.10	151	PCT	8	P2	009	-.51			UTE	LTE	.510	ZBAUL	50	C	147	WAR		NC
11	19	.07	137	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	50	C	147	WAR		
11	19	.21	138	PCT	16	P2	011	-.38			UTE	LTE	.510	ZBAUL	50	C	147	WAR	MLT	NC
11	19	.40	136	PCT	25	P2	011	.18			UTE	LTE	.510	ZBAUL	50	C	147	WAR	MLT	NC
11	19	.12	150	PCT	10	P2	012	-.46			UTE	LTE	.510	ZBAUL	50	C	147	WAR	MLT	NC
11	19	.41	139	PCT	26	P2	012	.18			UTE	LTE	.510	ZBAUL	50	C	147	WAR	MLT	NC
12	19	.07	146	PCT	5	P2	011	.25			UTE	LTE	.510	ZBAUL	49	C	153	WAR		
12	19	.10	146	PCT	7	P2	012	-.53			UTE	LTE	.510	ZBAUL	49	C	153	WAR	MLT	BCH
12	19	.26	138	PCT	15	P2	012	.20			UTE	LTE	.510	ZBAUL	49	C	153	WAR	MLT	NC
13	19	.07	146	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	51	C	35	WAR		
16	19	.30	139	PCT	17	P2	012	.18			UTE	LTE	.510	ZBAUL	51	C	27	WAR		NC
17	19	.09	131	PCT	8	P2	008	.20			UTE	LTE	.510	ZBAUL	52	C	8	WAR		
17	19	.08	152	PCT	7	P2	010	.49			UTE	LTE	.510	ZBAUL	52	C	8	WAR		
17	19	.11	150	PCT	9	P2	011	-.51			UTE	LTE	.510	ZBAUL	52	C	8	WAR	MLT	NC
17	19	.05	154	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	52	C	8	WAR	MLT	
17	19	.08	143	PCT	7	P2	012	-.53			UTE	LTE	.510	ZBAUL	52	C	8	WAR		
18	19	.09	128	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	49	C	209	WAR	MLT	
18	19	.17	140	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	49	C	209	WAR	MLT	NC
18	19	.10	146	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	49	C	209	WAR	MLT	
18	19	.11	140	PCT	7	P2	012	.20			UTE	LTE	.510	ZBAUL	49	C	209	WAR	MLT	
19	19	.14	137	PCT	9	P2	008	.23			UTE	LTE	.510	ZBAUL	51	C	151	WAR		
19	19	.09	148	PCT	6	P2	014	-.61			UTE	LTE	.510	ZBAUL	51	C	151	WAR	MLT	
19	19	.09	144	PCT	6	P2	014	.08			UTE	LTE	.510	ZBAUL	51	C	151	WAR	MLT	
20	19	.06	137	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	52	C	133	WAR		
20	19	.07	150	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	52	C	133	WAR		
20	19	.08	117	PCT	7	P2	014	-.64			UTE	LTE	.510	ZBAUL	52	C	133	WAR		
21	19	.07	152	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	127	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
21	19	.10	148	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	52	C	127	WAR		NC
21	19	.10	140	PCT	9	P2	012	-.54			UTE	LTE	.510	ZBAUL	52	C	127	WAR		
22	19	.08	153	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	143	WAR		
23	19	.09	137	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	51	C	139	WAR		
24	19	.15	145	PCT	9	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	134	WAR		NC
25	19	.10	149	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	10	C	95	WAR	MLT	
25	19	.23	144	PCT	14	P2	012	.15			UTE	LTE	.510	ZBAUL	10	C	95	WAR	MLT	NC
26	19	.08	140	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	10	C	90	WAR		
26	19	.09	155	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	10	C	90	WAR		
28	19	.07	142	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	11	C	181	WAR		
28	19	.06	159	PCT	6	P2	010	.46			UTE	LTE	.510	ZBAUL	11	C	181	WAR		
30	19	.16	137	PCT	14	P2	011	-.54			UTE	LTE	.510	ZBAUL	11	C	176	WAR	MLT	NC
30	19	.15	145	PCT	14	P2	011	.18			UTE	LTE	.510	ZBAUL	11	C	176	WAR	MLT	NC
30	19	.10	145	PCT	10	P2	012	-.56			UTE	LTE	.510	ZBAUL	11	C	176	WAR	MLT	
30	19	.27	138	PCT	21	P2	012	.13			UTE	LTE	.510	ZBAUL	11	C	176	WAR	MLT	NC
31	19	.05	153	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	11	C	173	WAR		
31	19	.12	143	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	11	C	173	WAR	MLT	BCH
31	19	.22	136	PCT	18	P2	012	.13			UTE	LTE	.510	ZBAUL	11	C	173	WAR	MLT	BCH
31	19	.09	144	PCT	9	P2	014	-.58			UTE	LTE	.510	ZBAUL	11	C	173	WAR		
32	19	.19	148	PCT	12	P2	012	-.61			UTE	LTE	.510	ZBAUL	10	C	179	WAR		NC
33	19	.08	136	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	11	C	200	WAR		
34	19	.07	151	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	10	C	249	WAR		
35	19	.06	150	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	11	C	196	WAR		
35	19	.06	141	PCT	6	P2	010	.15			UTE	LTE	.510	ZBAUL	11	C	196	WAR		
35	19	.05	138	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	11	C	196	WAR		
35	19	.07	136	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	11	C	196	WAR		
36	19	.05	131	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	11	C	204	WAR		
36	19	.08	134	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	11	C	204	WAR	MLT	
36	19	.12	137	PCT	11	P2	012	.10			UTE	LTE	.510	ZBAUL	11	C	204	WAR	MLT	NC
37	19	.13	144	PCT	8	P2	012	-.62			UTE	LTE	.510	ZBAUL	10	C	237	WAR		
38	19	.07	112	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	10	C	232	WAR	MLT	
38	19	.28	135	PCT	16	P2	012	.10			UTE	LTE	.510	ZBAUL	10	C	232	WAR	MLT	NC
39	19	.07	142	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	14	C	20	WAR		
40	19	.06	103	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	15	C	17	WAR		
40	19	.12	151	PCT	12	P2	012	-.64			UTE	LTE	.510	ZBAUL	15	C	17	WAR		NC
41	19	.07	154	PCT	5	P2	014	.10			UTE	LTE	.510	ZBAUL	14	C	12	WAR		
42	19	.05	135	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	15	C	9	WAR		
42	19	.08	126	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	15	C	9	WAR		
42	19	.12	156	PCT	11	P2	012	-.66			UTE	LTE	.510	ZBAUL	15	C	9	WAR	MLT	NC
42	19	.22	137	PCT	19	P2	012	.08			UTE	LTE	.510	ZBAUL	15	C	9	WAR	MLT	NC
42	19	.05	119	PCT	6	P2	014	-.60			UTE	LTE	.510	ZBAUL	15	C	9	WAR		
44	19	.05	124	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	11	C	286	WAR		
45	19	.08	143	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	66	WAR		
45	19	.09	148	PCT	9	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	66	WAR	MLT	
45	19	.17	137	PCT	16	P2	012	.10			UTE	LTE	.510	ZBAUL	15	C	66	WAR	MLT	BCH
46	19	.11	149	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	14	C	94	WAR	MLT	
46	19	.17	144	PCT	11	P2	012	.08			UTE	LTE	.510	ZBAUL	14	C	94	WAR	MLT	NC
46	19	.08	146	PCT	6	P2	014	-.67			UTE	LTE	.510	ZBAUL	14	C	94	WAR		
48	19	.07	141	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	15	C	71	WAR	MLT	
48	19	.09	147	PCT	9	P2	012	.05			UTE	LTE	.510	ZBAUL	15	C	71	WAR	MLT	
49	19	.08	153	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	14	C	82	WAR		
51	19	.06	155	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	14	C	150	WAR		
51	19	.08	133	PCT	6	P2	011	-.69			UTE	LTE	.510	ZBAUL	14	C	150	WAR		
52	19	.07	139	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	15	C	134	WAR	MLT	
52	19	.05	114	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	15	C	134	WAR	MLT	
52	19	.09	145	PCT	9	P2	014	-.66			UTE	LTE	.510	ZBAUL	15	C	134	WAR		
53	19	.05	132	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	15	C	132	WAR		
53	19	.07	102	PCT	7	P2	010	-.61			UTE	LTE	.510	ZBAUL	15	C	132	WAR		
53	19	.07	147	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	15	C	132	WAR		
54	19	.08	118	PCT	8	P2	011	-.66			UTE	LTE	.510	ZBAUL	15	C	129	WAR		
56	19	.05	150	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	15	C	125	WAR	MLT	
56	19	.05	132	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	15	C	125	WAR	MLT	
56	19	.11	106	PCT	11	P2	011	-.69			UTE	LTE	.510	ZBAUL	15	C	125	WAR		NC
56	19	.15	145	PCT	14	P2	013	-.69			UTE	LTE	.510	ZBAUL	15	C	125	WAR		NC
56	19	.10	161	PCT	10	P2	014	-.03			UTE	LTE	.510	ZBAUL	15	C	125	WAR		
57	19	.12	135	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	14	C	242	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
59	19	.09	100	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	14	C	238	WAR	MLT	
59	19	.13	142	PCT	9	P2	012	.03			UTE	LTE	.510	ZBAUL	14	C	238	WAR	MLT	NC
60	19	.12	142	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	14	C	237	WAR		
63	19	.07	148	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	14	C	289	WAR		
63	19	.11	117	PCT	7	P2	011	-.70			UTE	LTE	.510	ZBAUL	14	C	289	WAR		
64	19	.06	107	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	14	C	284	WAR		
65	19	.09	120	PCT	6	P2	011	-.72			UTE	LTE	.510	ZBAUL	14	C	281	WAR	MLT	
65	19	.08	141	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	14	C	281	WAR	MLT	
65	19	.10	125	PCT	7	P2	014	-.70			UTE	LTE	.510	ZBAUL	14	C	281	WAR		
66	19	.12	106	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	14	C	276	WAR		BCH
66	19	.13	136	PCT	9	P2	014	-.70			UTE	LTE	.510	ZBAUL	14	C	276	WAR	MLT	BCH
66	19	.08	130	PCT	5	P2	014	.00			UTE	LTE	.510	ZBAUL	14	C	276	WAR	MLT	
67	19	.08	133	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	15	C	247	WAR		
67	19	.07	149	PCT	8	P2	014	-.66			UTE	LTE	.510	ZBAUL	15	C	247	WAR		
68	19	.12	107	PCT	11	P2	011	-.69			UTE	LTE	.510	ZBAUL	15	C	242	WAR		BCH
69	19	.08	116	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	15	C	359	WAR		
69	19	.08	128	PCT	8	P2	012	.03			UTE	LTE	.510	ZBAUL	15	C	359	WAR		
70	19	.13	135	PCT	12	P2	011	-.69			UTE	LTE	.510	ZBAUL	15	C	357	WAR		NC
71	19	.07	133	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	389	WAR		
71	19	.11	124	PCT	7	P2	012	-.72			UTE	LTE	.510	ZBAUL	14	C	389	WAR		
72	19	.08	140	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	14	C	386	WAR		
72	19	.15	131	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	14	C	386	WAR		NC
72	19	.13	137	PCT	9	P2	014	-.77			UTE	LTE	.510	ZBAUL	14	C	386	WAR		
73	19	.11	144	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	14	C	382	WAR		NC
74	19	.11	108	PCT	8	P2	011	-.70			UTE	LTE	.510	ZBAUL	14	C	378	WAR		
74	19	.10	139	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	14	C	378	WAR	MLT	
74	19	.10	138	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	14	C	378	WAR	MLT	
75	19	.12	141	PCT	12	P2	010	-.69			UTE	LTE	.510	ZBAUL	19	C	48	WAR		NC
75	19	.11	142	PCT	12	P2	011	-.69			UTE	LTE	.510	ZBAUL	19	C	48	WAR		
75	19	.05	157	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	19	C	48	WAR		
76	19	.08	60	PCT	9	P2	010	-.66			UTE	LTE	.510	ZBAUL	19	C	46	WAR		
76	19	.15	132	PCT	15	P2	012	-.69			UTE	LTE	.510	ZBAUL	19	C	46	WAR		BCH
77	19	.05	121	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	19	C	45	WAR		
77	19	.05	121	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	19	C	45	WAR		
80	19	.11	147	PCT	8	P2	014	-.75			UTE	LTE	.510	ZBAUL	18	C	93	WAR	MLT	
80	19	.13	146	PCT	9	P2	014	-.03			UTE	LTE	.510	ZBAUL	18	C	93	WAR	MLT	
81	19	.06	146	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	18	C	89	WAR		
83	19	.08	145	PCT	6	P2	012	-.72			UTE	LTE	.510	ZBAUL	18	C	81	WAR		
84	19	.07	118	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	18	C	77	WAR		
86	19	.14	140	PCT	14	P2	010	-.66			UTE	LTE	.510	ZBAUL	19	C	182	WAR		
86	19	.13	132	PCT	13	P2	011	-.64			UTE	LTE	.510	ZBAUL	19	C	182	WAR	MLT	
86	19	.10	141	PCT	10	P2	011	.05			UTE	LTE	.510	ZBAUL	19	C	182	WAR	MLT	
86	19	.17	113	PCT	17	P2	012	-.72			UTE	LTE	.510	ZBAUL	19	C	182	WAR		BCH
88	19	.06	147	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	19	C	178	WAR		
88	19	.05	136	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	19	C	178	WAR		
94	19	.12	133	PCT	9	P2	010	-.64			UTE	LTE	.510	ZBAUL	18	C	237	WAR		NC
94	19	.08	129	PCT	6	P2	011	-.70			UTE	LTE	.510	ZBAUL	18	C	237	WAR	MLT	
94	19	.10	144	PCT	7	P2	011	.08			UTE	LTE	.510	ZBAUL	18	C	237	WAR	MLT	
96	19	.11	102	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	18	C	248	WAR		
97	19	.11	139	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	18	C	247	WAR		
97	19	.10	153	PCT	7	P2	014	-.74			UTE	LTE	.510	ZBAUL	18	C	247	WAR		
98	19	.15	131	PCT	11	P2	011	-.69			UTE	LTE	.510	ZBAUL	22	C	20	WAR	MLT	
98	19	.07	142	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	22	C	20	WAR	MLT	
99	19	.12	117	PCT	9	P2	010	-.67			UTE	LTE	.510	ZBAUL	22	C	19	WAR		NC
100	19	.23	127	PCT	15	P2	011	-.69			UTE	LTE	.510	ZBAUL	22	C	11	WAR		NC
101	19	.07	99	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	22	C	8	WAR		
101	19	.19	121	PCT	13	P2	013	-.71			UTE	LTE	.510	ZBAUL	22	C	8	WAR		NC
102	19	.07	112	PCT	6	P2	010	-.66			UTE	LTE	.510	ZBAUL	23	C	11	WAR		
102	19	.09	115	PCT	8	P2	014	-.73			UTE	LTE	.510	ZBAUL	23	C	11	WAR		
104	19	.09	133	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	72	WAR		
104	19	.20	132	PCT	16	P2	011	-.69			UTE	LTE	.510	ZBAUL	23	C	72	WAR	MLT	NC
104	19	.09	149	PCT	8	P2	011	.08			UTE	LTE	.510	ZBAUL	23	C	72	WAR	MLT	
105	19	.07	147	PCT	6	P2	009	-.59			UTE	LTE	.510	ZBAUL	23	C	71	WAR		
105	19	.11	138	PCT	10	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	71	WAR		
105	19	.10	110	PCT	9	P2	011	-.69			UTE	LTE	.510	ZBAUL	23	C	71	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
106	19	.05	138	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	23	C	69	WAR		
106	19	.13	146	PCT	11	P2	011	-.67			UTE	LTE	.510	ZBAUL	23	C	69	WAR	MLT	
106	19	.10	155	PCT	9	P2	011	.05			UTE	LTE	.510	ZBAUL	23	C	69	WAR	MLT	NC
106	19	.07	115	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	23	C	69	WAR		
107	19	.06	158	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	23	C	82	WAR		
107	19	.14	134	PCT	12	P2	011	-.69			UTE	LTE	.510	ZBAUL	23	C	82	WAR	MLT	
107	19	.08	128	PCT	8	P2	011	.05			UTE	LTE	.510	ZBAUL	23	C	82	WAR	MLT	
108	19	.08	120	PCT	7	P2	009	-.59			UTE	LTE	.510	ZBAUL	23	C	78	WAR		
108	19	.19	122	PCT	15	P2	010	-.66			UTE	LTE	.510	ZBAUL	23	C	78	WAR		NC
108	19	.12	134	PCT	11	P2	011	-.67			UTE	LTE	.510	ZBAUL	23	C	78	WAR	MLT	NC
108	19	.14	144	PCT	12	P2	011	.08			UTE	LTE	.510	ZBAUL	23	C	78	WAR	MLT	NC
108	19	.06	135	PCT	6	P2	012	-.66			UTE	LTE	.510	ZBAUL	23	C	78	WAR	MLT	
108	19	.11	123	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	23	C	78	WAR	MLT	NC
109	19	.13	146	PCT	9	P2	010	-.62			UTE	LTE	.510	ZBAUL	22	C	81	WAR		
109	19	.11	124	PCT	8	P2	011	-.70			UTE	LTE	.510	ZBAUL	22	C	81	WAR		
109	19	.06	131	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	22	C	81	WAR		
110	19	.07	104	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	22	C	151	WAR		
110	19	.14	109	PCT	10	P2	011	-.67			UTE	LTE	.510	ZBAUL	22	C	151	WAR		
111	19	.12	135	PCT	11	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	137	WAR		
111	19	.12	94	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	23	C	137	WAR		
111	19	.09	133	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	23	C	137	WAR	MLT	
111	19	.05	150	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	23	C	137	WAR	MLT	
112	19	.10	143	PCT	8	P2	010	-.62			UTE	LTE	.510	ZBAUL	22	C	146	WAR		
112	19	.11	134	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	22	C	146	WAR		
113	19	.06	79	PCT	6	P2	009	-.61			UTE	LTE	.510	ZBAUL	23	C	131	WAR		
113	19	.12	142	PCT	11	P2	010	-.66			UTE	LTE	.510	ZBAUL	23	C	131	WAR		
113	19	.09	130	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	131	WAR		
113	19	.07	133	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	23	C	131	WAR		
114	19	.11	153	PCT	9	P2	010	-.61			UTE	LTE	.510	ZBAUL	23	C	129	WAR		
114	19	.09	144	PCT	8	P2	011	-.61			UTE	LTE	.510	ZBAUL	23	C	129	WAR		
114	19	.08	105	PCT	7	P2	013	-.66			UTE	LTE	.510	ZBAUL	23	C	129	WAR		
115	19	.05	152	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	23	C	128	WAR		
115	19	.07	113	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	128	WAR		
115	19	.08	128	PCT	7	P2	011	-.66			UTE	LTE	.510	ZBAUL	23	C	128	WAR		
116	19	.06	155	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	23	C	141	WAR		
116	19	.06	157	PCT	6	P2	013	-.59			UTE	LTE	.510	ZBAUL	23	C	141	WAR		
117	19	.06	120	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	22	C	251	WAR		
117	19	.10	137	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	22	C	251	WAR	MLT	
117	19	.17	136	PCT	12	P2	012	.13			UTE	LTE	.510	ZBAUL	22	C	251	WAR	MLT	NC
117	19	.12	128	PCT	8	P2	013	-.64			UTE	LTE	.510	ZBAUL	22	C	251	WAR	MLT	
117	19	.37	135	PCT	21	P2	013	.03			UTE	LTE	.510	ZBAUL	22	C	251	WAR	MLT	BCH
118	19	.11	141	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	247	WAR	MLT	
118	19	.09	145	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	22	C	247	WAR	MLT	
118	19	.07	151	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	22	C	247	WAR	MLT	
118	19	.12	145	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	22	C	247	WAR	MLT	
119	19	.09	144	PCT	8	P2	010	-.61			UTE	LTE	.510	ZBAUL	23	C	219	WAR		
119	19	.20	139	PCT	16	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	219	WAR	MLT	NC
119	19	.13	148	PCT	12	P2	011	.08			UTE	LTE	.510	ZBAUL	23	C	219	WAR	MLT	NC
119	19	.07	114	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	23	C	219	WAR		
119	19	.07	95	PCT	6	P2	014	-.74			UTE	LTE	.510	ZBAUL	23	C	219	WAR		
120	19	.09	146	PCT	8	P2	012	-.56			UTE	LTE	.510	ZBAUL	23	C	215	WAR		
121	19	.07	140	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	22	C	257	WAR		
121	19	.07	153	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	22	C	257	WAR		
121	19	.07	145	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	22	C	257	WAR	MLT	
121	19	.08	134	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	22	C	257	WAR	MLT	
121	19	.13	152	PCT	9	P2	012	-.67			UTE	LTE	.510	ZBAUL	22	C	257	WAR	MLT	
121	19	.30	137	PCT	18	P2	012	.13			UTE	LTE	.510	ZBAUL	22	C	257	WAR	MLT	NC
121	19	.08	120	PCT	6	P2	013	-.64			UTE	LTE	.510	ZBAUL	22	C	257	WAR		
121	19	.22	139	PCT	14	P2	014	-.65			UTE	LTE	.510	ZBAUL	22	C	257	WAR	MLT	NC
121	19	.68	133	PCT	32	P2	014	.03			UTE	LTE	.510	ZBAUL	22	C	257	WAR	MLT	NC
123	19	.07	129	PCT	7	P2	010	.49			UTE	LTE	.510	ZBAUL	23	C	258	WAR		
123	19	.10	145	PCT	9	P2	011	-.62			UTE	LTE	.510	ZBAUL	23	C	258	WAR		
123	19	.07	155	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	23	C	258	WAR		
124	19	.09	129	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	275	WAR		
124	19	.09	138	PCT	7	P2	012	-.62			UTE	LTE	.510	ZBAUL	22	C	275	WAR	MLT	
124	19	.12	133	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	22	C	275	WAR	MLT	
125	19	.09	106	PCT	6	P2	015	-.65			UTE	LTE	.510	ZBAUL	22	C	279	WAR		
126	19	.05	158	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	23	C	249	WAR		
126	19	.13	105	PCT	11	P2	013	-.69			UTE	LTE	.510	ZBAUL	23	C	249	WAR		NC
127	19	.05	141	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	23	C	253	WAR		
128	19	.07	109	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	50	C	45	WAR		
128	19	.05	148	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	50	C	45	WAR		
129	19	.06	134	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	50	C	46	WAR		
129	19	.07	108	PCT	6	P2	013	-.64			UTE	LTE	.510	ZBAUL	50	C	46	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
130	19	.19	139	PCT	12	P2	011	-.59			UTE	LTE	.510	ZBAUL	49	C	45	WAR	MLT	NC
130	19	.24	133	PCT	14	P2	011	.13			UTE	LTE	.510	ZBAUL	49	C	45	WAR	MLT	NC
131	19	.25	135	PCT	15	P2	008	.18			UTE	LTE	.510	ZBAUL	49	C	36	WAR		NC
132	19	.09	95	PCT	7	P2	009	.41			UTE	LTE	.510	ZBAUL	50	C	39	WAR		
132	19	.07	134	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	50	C	39	WAR		
133	19	.10	149	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	50	C	37	WAR	MLT	
133	19	.16	147	PCT	13	P2	011	.15			UTE	LTE	.510	ZBAUL	50	C	37	WAR	MLT	NC
133	19	.07	157	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	50	C	37	WAR	MLT	
133	19	.10	144	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	50	C	37	WAR	MLT	
134	19	.06	157	PCT	5	P2	009	.38			UTE	LTE	.510	ZBAUL	46	C	131	WAR		
134	19	.25	140	PCT	18	P2	011	.15			UTE	LTE	.510	ZBAUL	46	C	131	WAR		NC
134	19	.09	130	PCT	8	P2	012	-.61			UTE	LTE	.510	ZBAUL	46	C	131	WAR		
135	19	.11	141	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	45	C	171	WAR		
135	19	.09	156	PCT	6	P2	009	.46			UTE	LTE	.510	ZBAUL	45	C	171	WAR		
135	19	.14	145	PCT	9	P2	011	-.59			UTE	LTE	.510	ZBAUL	45	C	171	WAR	MLT	
135	19	.45	136	PCT	23	P2	011	.15			UTE	LTE	.510	ZBAUL	45	C	171	WAR	MLT	NC
136	19	.10	124	PCT	8	P2	008	.20			UTE	LTE	.510	ZBAUL	46	C	123	WAR		
136	19	.05	157	PCT	5	P2	009	.48			UTE	LTE	.510	ZBAUL	46	C	123	WAR		
136	19	.06	83	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	46	C	123	WAR		
136	19	.18	138	PCT	14	P2	011	-.54			UTE	LTE	.510	ZBAUL	46	C	123	WAR		NC
136	19	.06	139	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	46	C	123	WAR		
137	19	.11	146	PCT	7	P2	011	-.57			UTE	LTE	.510	ZBAUL	45	C	182	WAR	MLT	
137	19	.53	138	PCT	26	P2	011	.18			UTE	LTE	.510	ZBAUL	45	C	182	WAR	MLT	NC
137	19	.23	140	PCT	14	P2	012	-.59			UTE	LTE	.510	ZBAUL	45	C	182	WAR	MLT	NC
137	19	.12	149	PCT	8	P2	012	.15			UTE	LTE	.510	ZBAUL	45	C	182	WAR	MLT	
138	19	.13	154	PCT	9	P2	011	.18			UTE	LTE	.510	ZBAUL	45	C	147	WAR		NC
138	19	.12	146	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	45	C	147	WAR	MLT	
138	19	.14	133	PCT	9	P2	012	.21			UTE	LTE	.510	ZBAUL	45	C	147	WAR	MLT	NC
139	19	.09	149	PCT	6	P2	013	.13			UTE	LTE	.510	ZBAUL	45	C	178	WAR		
140	19	.08	129	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	45	C	129	WAR		
140	19	.39	140	PCT	21	P2	011	.18			UTE	LTE	.510	ZBAUL	45	C	129	WAR		NC
140	19	.07	148	PCT	5	P2	012	-.57			UTE	LTE	.510	ZBAUL	45	C	129	WAR		
141	19	.05	149	PCT	5	P2	010	.46			UTE	LTE	.510	ZBAUL	46	C	82	WAR		
141	19	.05	137	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	46	C	82	WAR	MLT	
141	19	.06	152	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	46	C	82	WAR	MLT	
142	19	.09	148	PCT	6	P2	012	-.57			UTE	LTE	.510	ZBAUL	45	C	119	WAR		
144	19	.77	130	PCT	32	P2	011	-.54			UTE	LTE	.510	ZBAUL	45	C	97	WAR	MLT	NC
144	19	.88	127	PCT	35	P2	011	.18			UTE	LTE	.510	ZBAUL	45	C	97	WAR	MLT	NC
144	19	.24	146	PCT	15	P2	012	-.56			UTE	LTE	.510	ZBAUL	45	C	97	WAR	MLT	NC
144	19	.56	132	PCT	27	P2	012	.23			UTE	LTE	.510	ZBAUL	45	C	97	WAR	MLT	NC
144	19	2.28	77	VOL	28	P13	011	-.54			011	011	.510	ZYAXA	65	C	20	WAR		S
144	19	2.90	82	VOL	31	P23	011	.20			011	011	.510	ZYAXA	65	C	20	WAR		
145	19	.23	146	PCT	14	P2	011	-.51			UTE	LTE	.510	ZBAUL	45	C	96	WAR	MLT	NC
145	19	.59	136	PCT	28	P2	011	.18			UTE	LTE	.510	ZBAUL	45	C	96	WAR	MLT	NC
145	19	.78	128	PCT	33	P2	012	-.46			UTE	LTE	.510	ZBAUL	45	C	96	WAR	MLT	NC
145	19	.18	139	PCT	11	P2	012	.21			UTE	LTE	.510	ZBAUL	45	C	96	WAR	MLT	NC
146	19	.11	108	PCT	10	P2	008	.18			UTE	LTE	.510	ZBAUL	46	C	49	WAR		
146	19	.14	138	PCT	11	P2	010	-.54			UTE	LTE	.510	ZBAUL	46	C	49	WAR		NC
146	19	.46	137	PCT	29	P2	011	.20			UTE	LTE	.510	ZBAUL	46	C	49	WAR		BCH
146	19	.08	139	PCT	7	P2	012	-.38			UTE	LTE	.510	ZBAUL	46	C	49	WAR	MLT	
146	19	.11	136	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	46	C	49	WAR	MLT	
147	19	.08	145	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	55	C	53	WAR		
147	19	.55	133	PCT	28	P2	011	.20			UTE	LTE	.510	ZBAUL	55	C	53	WAR		NC
147	19	.16	145	PCT	11	P2	012	-.48			UTE	LTE	.510	ZBAUL	55	C	53	WAR		NC
149	19	.06	140	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	55	C	11	WAR		
149	19	.07	150	PCT	5	P2	013	-.48			UTE	LTE	.510	ZBAUL	55	C	11	WAR	MLT	
149	19	.07	142	PCT	5	P2	013	.23			UTE	LTE	.510	ZBAUL	55	C	11	WAR	MLT	
150	19	.08	144	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	56	C	25	WAR		
2	20	.36	133	PCT	16	P2	011	-.34			UTE	LTE	.510	ZBAUL	2	C	22	WAR		NC
3	20	.09	132	PCT	6	P2	011	-.38			UTE	LTE	.510	ZBAUL	63	C	290	WAR	MLT	
3	20	.18	136	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	63	C	290	WAR	MLT	
3	20	.20	136	PCT	12	P2	012	.26			UTE	LTE	.510	ZBAUL	63	C	290	WAR		NC
4	20	.47	134	PCT	24	P2	011	.20			UTE	LTE	.510	ZBAUL	63	C	263	WAR		BCH
5	20	.13	144	PCT	12	P2	011	.23			UTE	LTE	.510	ZBAUL	64	C	251	WAR		
5	20	.06	161	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	64	C	251	WAR		
5	20	.07	155	PCT	7	P2	014	-.48			UTE	LTE	.510	ZBAUL	64	C	251	WAR	MLT	
5	20	.05	120	PCT	6	P2	014	.23			UTE	LTE	.510	ZBAUL	64	C	251	WAR	MLT	
6	20	.08	135	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	50	C	110	WAR		
6	20	.08	136	PCT	7	P2	011	-.43			UTE	LTE	.510	ZBAUL	50	C	110	WAR	MLT	
6	20	.29	136	PCT	20	P2	011	.18			UTE	LTE	.510	ZBAUL	50	C	110	WAR	MLT	BCH
6	20	.28	133	PCT	20	P2	012	-.46			UTE	LTE	.510	ZBAUL	50	C	110	WAR	MLT	NC
6	20	.06	149	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	50	C	110	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
7	20	.08	132	PCT	7	P2	008	.20			UTE	LTE	.510	ZBAUL	50	C	138	WAR		
7	20	.18	143	PCT	14	P2	011	-.41			UTE	LTE	.510	ZBAUL	50	C	138	WAR	MLT	NC
7	20	.52	135	PCT	30	P2	011	.20			UTE	LTE	.510	ZBAUL	50	C	138	WAR	MLT	BCH
7	20	.29	140	PCT	20	P2	012	-.48			UTE	LTE	.510	ZBAUL	50	C	138	WAR	MLT	NC
7	20	.40	140	PCT	25	P2	012	.15			UTE	LTE	.510	ZBAUL	50	C	138	WAR	MLT	NC
8	20	.05	124	PCT	5	P2	008	.25			UTE	LTE	.510	ZBAUL	50	C	139	WAR		
8	20	.13	135	PCT	10	P2	010	-.51			UTE	LTE	.510	ZBAUL	50	C	139	WAR		NC
8	20	.06	148	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	50	C	139	WAR	MLT	
8	20	.32	139	PCT	22	P2	011	.25			UTE	LTE	.510	ZBAUL	50	C	139	WAR	MLT	NC
8	20	.07	142	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	50	C	139	WAR		
9	20	.36	137	PCT	19	P2	011	.18			UTE	LTE	.510	ZBAUL	49	C	144	WAR		BCH
9	20	.17	134	PCT	11	P2	012	-.46			UTE	LTE	.510	ZBAUL	49	C	144	WAR	MLT	NC
9	20	.10	148	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	49	C	144	WAR	MLT	
10	20	.07	147	PCT	6	P2	009	-.59			UTE	LTE	.510	ZBAUL	50	C	146	WAR		NC
10	20	.05	149	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	50	C	146	WAR	MLT	
10	20	.15	144	PCT	12	P2	011	.25			UTE	LTE	.510	ZBAUL	50	C	146	WAR	MLT	NC
10	20	.15	150	PCT	12	P2	012	-.50			UTE	LTE	.510	ZBAUL	50	C	146	WAR	MLT	NC
10	20	.06	134	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	50	C	146	WAR	MLT	
11	20	.05	147	PCT	5	P2	011	-.43			UTE	LTE	.510	ZBAUL	50	C	148	WAR	MLT	
11	20	.18	143	PCT	14	P2	011	.20			UTE	LTE	.510	ZBAUL	50	C	148	WAR	MLT	NC
11	20	.18	143	PCT	14	P2	012	-.51			UTE	LTE	.510	ZBAUL	50	C	148	WAR	MLT	NC
11	20	.12	150	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	50	C	148	WAR	MLT	
12	20	.19	131	PCT	12	P2	012	.20			UTE	LTE	.510	ZBAUL	49	C	154	WAR		NC
13	20	.10	149	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	51	C	55	WAR		
15	20	.07	77	PCT	6	P2	009	.46			UTE	LTE	.510	ZBAUL	52	C	30	WAR		
15	20	.05	154	PCT	5	P2	012	.20			UTE	LTE	.510	ZBAUL	52	C	30	WAR		
16	20	.15	127	PCT	10	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	28	WAR		BCH
16	20	.07	142	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	51	C	28	WAR		
16	20	.07	117	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	51	C	28	WAR		
16	20	.14	156	PCT	9	P2	012	-.51			UTE	LTE	.510	ZBAUL	51	C	28	WAR		NC
17	20	.12	126	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	51	C	25	WAR		NC
17	20	.08	142	PCT	6	P2	014	.10			UTE	LTE	.510	ZBAUL	51	C	25	WAR		
18	20	.06	150	PCT	6	P2	009	.41			UTE	LTE	.510	ZBAUL	50	C	194	WAR		
18	20	.05	149	PCT	5	P2	014	.10			UTE	LTE	.510	ZBAUL	50	C	194	WAR		
19	20	.06	102	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	52	C	119	WAR		
19	20	.12	146	PCT	10	P2	012	-.53			UTE	LTE	.510	ZBAUL	52	C	119	WAR	MLT	NC
19	20	.25	145	PCT	19	P2	012	.18			UTE	LTE	.510	ZBAUL	52	C	119	WAR	MLT	NC
20	20	.07	122	PCT	6	P2	008	.25			UTE	LTE	.510	ZBAUL	52	C	134	WAR		
20	20	.06	153	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	52	C	134	WAR		
20	20	.08	134	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	52	C	134	WAR		
20	20	.10	144	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	52	C	134	WAR		
22	20	.13	128	PCT	11	P2	008	.20			UTE	LTE	.510	ZBAUL	52	C	129	WAR		NC
22	20	.06	134	PCT	6	P2	012	-.56			UTE	LTE	.510	ZBAUL	52	C	129	WAR		
23	20	.07	148	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	125	WAR		
23	20	.09	144	PCT	8	P2	011	-.61			UTE	LTE	.510	ZBAUL	52	C	125	WAR		
23	20	.05	157	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	52	C	125	WAR	MLT	
23	20	.15	140	PCT	12	P2	012	.18			UTE	LTE	.510	ZBAUL	52	C	125	WAR	MLT	BCH
24	20	.12	141	PCT	8	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	135	WAR		NC
24	20	.12	137	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	51	C	135	WAR		
24	20	.15	144	PCT	10	P2	012	-.56			UTE	LTE	.510	ZBAUL	51	C	135	WAR	MLT	NC
24	20	.18	138	PCT	11	P2	012	.13			UTE	LTE	.510	ZBAUL	51	C	135	WAR	MLT	NC
26	20	.11	145	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	10	C	91	WAR	MLT	
26	20	.21	138	PCT	13	P2	012	.15			UTE	LTE	.510	ZBAUL	10	C	91	WAR	MLT	NC
28	20	.05	129	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	11	C	178	WAR		
29	20	.06	156	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	11	C	180	WAR		
29	20	.05	106	PCT	5	P2	015	-.62			UTE	LTE	.510	ZBAUL	11	C	180	WAR		
30	20	.07	134	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	11	C	177	WAR		
30	20	.06	138	PCT	6	P2	009	-.64			UTE	LTE	.510	ZBAUL	11	C	177	WAR		
30	20	.05	144	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	11	C	177	WAR		
30	20	.05	123	PCT	5	P2	014	-.61			UTE	LTE	.510	ZBAUL	11	C	177	WAR		
31	20	.05	96	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	11	C	174	WAR		
31	20	.19	140	PCT	16	P2	012	-.61			UTE	LTE	.510	ZBAUL	11	C	174	WAR	MLT	NC
31	20	.07	159	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	11	C	174	WAR	MLT	
32	20	.08	118	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	10	C	180	WAR		
32	20	.09	126	PCT	6	P2	010	.13			UTE	LTE	.510	ZBAUL	10	C	180	WAR		
32	20	.11	142	PCT	7	P2	014	-.64			UTE	LTE	.510	ZBAUL	10	C	180	WAR	MLT	NC
32	20	.07	151	PCT	5	P2	014	.08			UTE	LTE	.510	ZBAUL	10	C	180	WAR	MLT	
33	20	.05	143	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	11	C	201	WAR		
33	20	.05	133	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	11	C	201	WAR		
33	20	.06	125	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	11	C	201	WAR		
34	20	.06	125	PCT	6	P2	009	.13			UTE	LTE	.510	ZBAUL	11	C	198	WAR		
34	20	.05	154	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	11	C	198	WAR		
34	20	.13	123	PCT	12	P2	013	-.66			UTE	LTE	.510	ZBAUL	11	C	198	WAR		NC
34	20	.20	144	PCT	17	P2	014	-.61			UTE	LTE	.510	ZBAUL	11	C	198	WAR		BCH
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
35	20	.10	148	PCT	10	P2	011	-.56			UTE	LTE	.510	ZBAUL	11	C	195	WAR	MLT	NC
35	20	.06	158	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	11	C	195	WAR	MLT	
35	20	.09	148	PCT	8	P2	012	-.61			UTE	LTE	.510	ZBAUL	11	C	195	WAR		
35	20	.07	144	PCT	7	P2	013	-.61			UTE	LTE	.510	ZBAUL	11	C	195	WAR		
36	20	.05	142	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	11	C	205	WAR		
37	20	.10	138	PCT	6	P2	013	-.67			UTE	LTE	.510	ZBAUL	10	C	238	WAR		
37	20	.09	153	PCT	6	P2	014	-.62			UTE	LTE	.510	ZBAUL	10	C	238	WAR	MLT	
37	20	.10	153	PCT	7	P2	014	.08			UTE	LTE	.510	ZBAUL	10	C	238	WAR	MLT	
38	20	.07	133	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	10	C	233	WAR		
39	20	.08	150	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	14	C	21	WAR		
40	20	.10	147	PCT	7	P2	014	-.67			UTE	LTE	.510	ZBAUL	14	C	16	WAR		
41	20	.10	147	PCT	7	P2	010	-.62			UTE	LTE	.510	ZBAUL	14	C	13	WAR		
41	20	.08	149	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	14	C	13	WAR	MLT	
41	20	.13	145	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	14	C	13	WAR	MLT	
41	20	.08	148	PCT	5	P2	014	-.64			UTE	LTE	.510	ZBAUL	14	C	13	WAR		
42	20	.07	123	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	14	C	8	WAR		
42	20	.07	100	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	14	C	8	WAR		
42	20	.09	150	PCT	6	P2	013	-.67			UTE	LTE	.510	ZBAUL	14	C	8	WAR		
43	20	.07	152	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	10	C	331	WAR		
44	20	.06	152	PCT	6	P2	010	.13			UTE	LTE	.510	ZBAUL	11	C	287	WAR		
44	20	.07	148	PCT	7	P2	012	.05			UTE	LTE	.510	ZBAUL	11	C	287	WAR		
45	20	.04	121	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	15	C	67	WAR		
45	20	.07	123	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	15	C	67	WAR		
45	20	.10	146	PCT	10	P2	012	-.64			UTE	LTE	.510	ZBAUL	15	C	67	WAR		
46	20	.06	145	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	64	WAR		
46	20	.08	131	PCT	8	P2	014	-.66			UTE	LTE	.510	ZBAUL	15	C	64	WAR		
47	20	.05	127	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	15	C	63	WAR		
47	20	.08	104	PCT	8	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	63	WAR		
47	20	.07	122	PCT	7	P2	014	-.64			UTE	LTE	.510	ZBAUL	15	C	63	WAR	MLT	
47	20	.16	137	PCT	14	P2	014	.00			UTE	LTE	.510	ZBAUL	15	C	63	WAR	MLT	NC
48	20	.07	134	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	15	C	61	WAR		
50	20	.08	153	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	14	C	79	WAR		
51	20	.10	147	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	14	C	151	WAR		
54	20	.05	105	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	15	C	130	WAR		
56	20	.10	146	PCT	9	P2	012	-.66			UTE	LTE	.510	ZBAUL	15	C	126	WAR	MLT	
56	20	.09	146	PCT	9	P2	012	.03			UTE	LTE	.510	ZBAUL	15	C	126	WAR	MLT	
57	20	.11	136	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	14	C	243	WAR		NC
57	20	.09	127	PCT	6	P2	012	-.72			UTE	LTE	.510	ZBAUL	14	C	243	WAR		
58	20	.08	134	PCT	6	P2	010	.13			UTE	LTE	.510	ZBAUL	14	C	240	WAR		
58	20	.14	124	PCT	10	P2	012	-.72			UTE	LTE	.510	ZBAUL	14	C	240	WAR	MLT	NC
58	20	.08	147	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	14	C	240	WAR	MLT	
59	20	.10	109	PCT	7	P2	012	-.72			UTE	LTE	.510	ZBAUL	14	C	234	WAR	MLT	
59	20	.19	146	PCT	12	P2	012	.05			UTE	LTE	.510	ZBAUL	14	C	234	WAR	MLT	NC
62	20	.07	129	PCT	5	P2	013	-.75			UTE	LTE	.510	ZBAUL	14	C	228	WAR		
63	20	.10	130	PCT	7	P2	011	-.72			UTE	LTE	.510	ZBAUL	14	C	300	WAR		
63	20	.10	123	PCT	7	P2	014	-.75			UTE	LTE	.510	ZBAUL	14	C	300	WAR		
64	20	.09	135	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	14	C	285	WAR		
64	20	.11	102	PCT	7	P2	011	-.72			UTE	LTE	.510	ZBAUL	14	C	285	WAR		
64	20	.10	139	PCT	7	P2	012	-.72			UTE	LTE	.510	ZBAUL	14	C	285	WAR		
65	20	.11	130	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	14	C	296	WAR		
66	20	.08	131	PCT	8	P2	012	-.66			UTE	LTE	.510	ZBAUL	15	C	251	WAR		
68	20	.10	116	PCT	10	P2	011	-.72			UTE	LTE	.510	ZBAUL	15	C	243	WAR		NC
68	20	.11	144	PCT	11	P2	012	.03			UTE	LTE	.510	ZBAUL	15	C	243	WAR		NC
68	20	.08	140	PCT	8	P2	014	-.72			UTE	LTE	.510	ZBAUL	15	C	243	WAR	MLT	
68	20	.05	157	PCT	5	P2	014	-.05			UTE	LTE	.510	ZBAUL	15	C	243	WAR	MLT	
69	20	.11	123	PCT	11	P2	011	-.69			UTE	LTE	.510	ZBAUL	15	C	360	WAR		BCH
71	20	.12	145	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	14	C	390	WAR		
74	20	.10	101	PCT	7	P2	010	-.72			UTE	LTE	.510	ZBAUL	14	C	379	WAR		BCH
74	20	.12	136	PCT	8	P2	011	.05			UTE	LTE	.510	ZBAUL	14	C	379	WAR		
74	20	.09	136	PCT	6	P2	014	-.08			UTE	LTE	.510	ZBAUL	14	C	379	WAR		
75	20	.07	118	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	19	C	49	WAR		
79	20	.19	144	PCT	18	P2	010	-.69			UTE	LTE	.510	ZBAUL	19	C	37	WAR		BCH
79	20	.09	96	PCT	10	P2	012	-.71			UTE	LTE	.510	ZBAUL	19	C	37	WAR		
80	20	.18	142	PCT	12	P2	014	-.75			UTE	LTE	.510	ZBAUL	18	C	94	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
81	20	.10	152	PCT	7	P2	013	-.77			UTE	LTE	.510	ZBAUL	18	C	90	WAR		
85	20	.11	130	PCT	12	P2	011	-.69			UTE	LTE	.510	ZBAUL	19	C	87	WAR		
86	20	.06	139	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	19	C	183	WAR		
90	20	.08	134	PCT	6	P2	010	-.69			UTE	LTE	.510	ZBAUL	18	C	188	WAR		
90	20	.07	127	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	18	C	188	WAR		
96	20	.19	137	PCT	13	P2	010	-.64			UTE	LTE	.510	ZBAUL	18	C	249	WAR		NC
96	20	.09	141	PCT	7	P2	011	.03			UTE	LTE	.510	ZBAUL	18	C	249	WAR		
97	20	.12	136	PCT	12	P2	010	-.66			UTE	LTE	.510	ZBAUL	19	C	224	WAR		BCH
98	20	.06	64	PCT	5	P2	009	-.59			UTE	LTE	.510	ZBAUL	22	C	21	WAR		
98	20	.15	141	PCT	11	P2	010	-.69			UTE	LTE	.510	ZBAUL	22	C	21	WAR		NC
98	20	.08	127	PCT	6	P2	011	-.67			UTE	LTE	.510	ZBAUL	22	C	21	WAR		
98	20	.17	133	PCT	12	P2	014	-.69			UTE	LTE	.510	ZBAUL	22	C	21	WAR		NC
99	20	.15	125	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	22	C	23	WAR		NC
99	20	.12	126	PCT	9	P2	013	-.72			UTE	LTE	.510	ZBAUL	22	C	23	WAR		
99	20	.26	128	PCT	16	P2	014	-.77			UTE	LTE	.510	ZBAUL	22	C	23	WAR	MLT	NC
99	20	.10	141	PCT	8	P2	014	-.05			UTE	LTE	.510	ZBAUL	22	C	23	WAR	MLT	
100	20	.07	111	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	22	C	12	WAR		
100	20	.24	124	PCT	16	P2	011	-.69			UTE	LTE	.510	ZBAUL	22	C	12	WAR		NC
101	20	.16	143	PCT	12	P2	010	-.64			UTE	LTE	.510	ZBAUL	18	C	362	WAR		NC
101	20	.12	140	PCT	9	P2	011	-.72			UTE	LTE	.510	ZBAUL	18	C	362	WAR		
102	20	.14	118	PCT	12	P2	011	-.71			UTE	LTE	.510	ZBAUL	23	C	12	WAR	MLT	NC
102	20	.08	133	PCT	7	P2	011	.03			UTE	LTE	.510	ZBAUL	23	C	12	WAR	MLT	
102	20	.08	128	PCT	7	P2	013	-.69			UTE	LTE	.510	ZBAUL	23	C	12	WAR		
102	20	.07	97	PCT	6	P2	014	-.78			UTE	LTE	.510	ZBAUL	23	C	12	WAR		
103	20	.14	134	PCT	12	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	8	WAR		NC
103	20	.12	151	PCT	10	P2	011	-.66			UTE	LTE	.510	ZBAUL	23	C	8	WAR		
103	20	.07	70	PCT	7	P2	012	-.66			UTE	LTE	.510	ZBAUL	23	C	8	WAR		
103	20	.11	129	PCT	10	P2	014	-.76			UTE	LTE	.510	ZBAUL	23	C	8	WAR		
104	20	.06	141	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	73	WAR		
104	20	.14	141	PCT	12	P2	011	-.67			UTE	LTE	.510	ZBAUL	23	C	73	WAR	MLT	
104	20	.07	141	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	23	C	73	WAR	MLT	
105	20	.11	123	PCT	10	P2	011	-.72			UTE	LTE	.510	ZBAUL	23	C	89	WAR		
107	20	.15	140	PCT	13	P2	010	-.67			UTE	LTE	.510	ZBAUL	23	C	81	WAR		NC
107	20	.10	117	PCT	9	P2	011	-.67			UTE	LTE	.510	ZBAUL	23	C	81	WAR		
107	20	.09	151	PCT	8	P2	012	-.61			UTE	LTE	.510	ZBAUL	23	C	81	WAR		
109	20	.11	134	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	23	C	74	WAR		
110	20	.12	151	PCT	11	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	139	WAR		
111	20	.11	134	PCT	10	P2	010	-.67			UTE	LTE	.510	ZBAUL	23	C	138	WAR		
111	20	.13	127	PCT	11	P2	011	-.72			UTE	LTE	.510	ZBAUL	23	C	138	WAR	MLT	
111	20	.06	124	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	23	C	138	WAR	MLT	
112	20	.05	153	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	23	C	134	WAR		
112	20	.14	129	PCT	12	P2	011	-.69			UTE	LTE	.510	ZBAUL	23	C	134	WAR		
112	20	.08	140	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	23	C	134	WAR		
113	20	.19	134	PCT	15	P2	011	-.67			UTE	LTE	.510	ZBAUL	23	C	132	WAR	MLT	NC
113	20	.09	139	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	23	C	132	WAR	MLT	NC
114	20	.11	125	PCT	10	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	130	WAR		
114	20	.18	143	PCT	15	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	130	WAR		NC
114	20	.11	123	PCT	10	P2	014	-.63			UTE	LTE	.510	ZBAUL	23	C	130	WAR		
115	20	.13	135	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	152	WAR	MLT	
115	20	.19	130	PCT	13	P2	011	.05			UTE	LTE	.510	ZBAUL	22	C	152	WAR	MLT	NC
115	20	.10	134	PCT	8	P2	012	-.57			UTE	LTE	.510	ZBAUL	22	C	152	WAR	MLT	
115	20	.23	142	PCT	15	P2	012	.13			UTE	LTE	.510	ZBAUL	22	C	152	WAR	MLT	NC
116	20	.08	102	PCT	6	P2	011	-.67			UTE	LTE	.510	ZBAUL	22	C	253	WAR		
117	20	.06	143	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	23	C	227	WAR		
117	20	.09	111	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	23	C	227	WAR	MLT	
117	20	.05	138	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	23	C	227	WAR	MLT	
117	20	.10	119	PCT	9	P2	013	-.71			UTE	LTE	.510	ZBAUL	23	C	227	WAR		
117	20	.10	148	PCT	9	P2	014	-.56			UTE	LTE	.510	ZBAUL	23	C	227	WAR		
118	20	.07	141	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	23	C	223	WAR		
119	20	.10	139	PCT	9	P2	011	-.61			UTE	LTE	.510	ZBAUL	23	C	220	WAR		
119	20	.08	131	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	23	C	220	WAR	MLT	
119	20	.11	145	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	23	C	220	WAR	MLT	NC
120	20	.06	132	PCT	6	P2	008	-.56			UTE	LTE	.510	ZBAUL	23	C	216	WAR	MLT	
120	20	.09	106	PCT	8	P2	008	.15			UTE	LTE	.510	ZBAUL	23	C	216	WAR	MLT	
120	20	.07	138	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	23	C	216	WAR	MLT	
120	20	.05	151	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	23	C	216	WAR	MLT	
120	20	.10	121	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	216	WAR		
121	20	.05	149	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	232	WAR		
121	20	.10	136	PCT	9	P2	011	-.61			UTE	LTE	.510	ZBAUL	23	C	232	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
122	20	.04	122	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	29	C	7	WAR		
122	20	.18	135	PCT	17	P2	011	-.64			UTE	LTE	.510	ZBAUL	29	C	7	WAR	MLT	BCH
122	20	.25	136	PCT	22	P2	011	.08			UTE	LTE	.510	ZBAUL	29	C	7	WAR	MLT	NC
122	20	.06	127	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	29	C	7	WAR		
122	20	.13	142	PCT	13	P2	014	-.72			UTE	LTE	.510	ZBAUL	29	C	7	WAR		
123	20	.11	149	PCT	10	P2	010	-.59			UTE	LTE	.510	ZBAUL	23	C	259	WAR		
123	20	.09	159	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	23	C	259	WAR		
124	20	.09	112	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	22	C	276	WAR	MLT	
124	20	.23	136	PCT	15	P2	012	.10			UTE	LTE	.510	ZBAUL	22	C	276	WAR	MLT	NC
124	20	.16	131	PCT	11	P2	013	-.70			UTE	LTE	.510	ZBAUL	22	C	276	WAR	MLT	
124	20	.08	130	PCT	6	P2	013	.05			UTE	LTE	.510	ZBAUL	22	C	276	WAR	MLT	
125	20	.08	148	PCT	8	P2	011	.08			UTE	LTE	.510	ZBAUL	23	C	254	WAR		NC
125	20	.09	132	PCT	8	P2	012	-.62			UTE	LTE	.510	ZBAUL	23	C	254	WAR		
125	20	.13	144	PCT	11	P2	014	-.61			UTE	LTE	.510	ZBAUL	23	C	254	WAR		
127	20	.07	129	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	50	C	52	WAR		
128	20	.08	145	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	50	C	49	WAR		
128	20	.06	136	PCT	6	P2	012	-.66			UTE	LTE	.510	ZBAUL	50	C	49	WAR		
129	20	.13	125	PCT	8	P2	008	.21			UTE	LTE	.510	ZBAUL	49	C	47	WAR		
129	20	.16	143	PCT	10	P2	011	-.62			UTE	LTE	.510	ZBAUL	49	C	47	WAR	MLT	NC
129	20	.09	158	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	49	C	47	WAR	MLT	
129	20	.07	144	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	49	C	47	WAR	MLT	
129	20	.07	126	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	49	C	47	WAR	MLT	
129	20	.08	123	PCT	5	P2	013	-.64			UTE	LTE	.510	ZBAUL	49	C	47	WAR		
130	20	.07	144	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	49	C	44	WAR		
132	20	.10	144	PCT	9	P2	008	.18			UTE	LTE	.510	ZBAUL	50	C	40	WAR		
132	20	.13	135	PCT	11	P2	011	-.59			UTE	LTE	.510	ZBAUL	50	C	40	WAR		
132	20	.07	91	PCT	6	P2	012	-.66			UTE	LTE	.510	ZBAUL	50	C	40	WAR		
134	20	.07	134	PCT	5	P2	013	.13			UTE	LTE	.510	ZBAUL	45	C	174	WAR		
135	20	.08	146	PCT	5	P2	008	-.54			UTE	LTE	.510	ZBAUL	45	C	186	WAR		
135	20	.26	145	PCT	15	P2	011	.13			UTE	LTE	.510	ZBAUL	45	C	186	WAR		NC
135	20	.18	142	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	45	C	186	WAR		NC
136	20	.07	129	PCT	7	P2	008	.23			UTE	LTE	.510	ZBAUL	46	C	139	WAR		
136	20	.08	145	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	46	C	139	WAR		
136	20	.07	150	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	46	C	139	WAR		
136	20	.06	134	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	46	C	139	WAR		
137	20	.08	148	PCT	7	P2	011	-.53			UTE	LTE	.510	ZBAUL	46	C	137	WAR	MLT	
137	20	.24	140	PCT	18	P2	011	.15			UTE	LTE	.510	ZBAUL	46	C	137	WAR	MLT	NC
137	20	.12	139	PCT	10	P2	012	.20			UTE	LTE	.510	ZBAUL	46	C	137	WAR		NC
138	20	.11	141	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	45	C	180	WAR	MLT	
138	20	.62	136	PCT	29	P2	011	.18			UTE	LTE	.510	ZBAUL	45	C	180	WAR	MLT	NC
138	20	.19	142	PCT	12	P2	012	-.56			UTE	LTE	.510	ZBAUL	45	C	180	WAR		NC
139	20	.06	160	PCT	6	P2	009	.49			UTE	LTE	.510	ZBAUL	46	C	133	WAR		
139	20	.05	146	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	46	C	133	WAR		
139	20	.09	147	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	46	C	133	WAR	MLT	
139	20	.69	131	PCT	36	P2	011	.15			UTE	LTE	.510	ZBAUL	46	C	133	WAR	MLT	NC
139	20	.13	143	PCT	11	P2	012	-.51			UTE	LTE	.510	ZBAUL	46	C	133	WAR	MLT	NC
139	20	.26	140	PCT	19	P2	012	.13			UTE	LTE	.510	ZBAUL	46	C	133	WAR	MLT	NC
139	20	.65	80	VOL	16	P15	011	-.54			011	011	.510	ZYAXA	65	C	15	WAR		S
139	20	3.16	83	VOL	32	P24	011	.15			011	011	.510	ZYAXA	65	C	15	WAR		
140	20	.35	137	PCT	19	P2	011	-.54			UTE	LTE	.510	ZBAUL	45	C	130	WAR	MLT	NC
140	20	.14	152	PCT	9	P2	011	.18			UTE	LTE	.510	ZBAUL	45	C	130	WAR	MLT	NC
140	20	.09	155	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	45	C	130	WAR		
140	20	.47	137	PCT	24	P2	013	-.56			UTE	LTE	.510	ZBAUL	45	C	130	WAR		NC
140	20	.11	153	PCT	7	P2	014	-.57			UTE	LTE	.510	ZBAUL	45	C	130	WAR		
141	20	.05	143	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	46	C	83	WAR		
141	20	.06	148	PCT	5	P2	010	.46			UTE	LTE	.510	ZBAUL	46	C	83	WAR		
141	20	.11	147	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	46	C	83	WAR	MLT	
141	20	.05	113	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	46	C	83	WAR	MLT	
141	20	.07	142	PCT	7	P2	013	.15			UTE	LTE	.510	ZBAUL	46	C	83	WAR		
142	20	.16	147	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	45	C	120	WAR		
143	20	.10	122	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	45	C	100	WAR		
143	20	.15	150	PCT	10	P2	010	.49			UTE	LTE	.510	ZBAUL	45	C	100	WAR		NC
143	20	.10	137	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	45	C	100	WAR		
143	20	.35	138	PCT	19	P2	012	-.51			UTE	LTE	.510	ZBAUL	45	C	100	WAR	MLT	NC
143	20	.15	135	PCT	10	P2	012	.18			UTE	LTE	.510	ZBAUL	45	C	100	WAR	MLT	NC
143	20	.22	142	PCT	13	P2	013	-.57			UTE	LTE	.510	ZBAUL	45	C	100	WAR	MLT	NC
143	20	.33	137	PCT	19	P2	013	.15			UTE	LTE	.510	ZBAUL	45	C	100	WAR	MLT	NC
144	20	.24	137	PCT	18	P2	010	.41			UTE	LTE	.510	ZBAUL	46	C	54	WAR		NC
144	20	.32	139	PCT	22	P2	011	-.54			UTE	LTE	.510	ZBAUL	46	C	54	WAR	MLT	NC
144	20	.33	136	PCT	23	P2	011	.18			UTE	LTE	.510	ZBAUL	46	C	54	WAR	MLT	NC
144	20	.08	137	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	46	C	54	WAR		
144	20	.06	143	PCT	6	P2	013	-.50			UTE	LTE	.510	ZBAUL	46	C	54	WAR	MLT	
144	20	.12	152	PCT	10	P2	013	.15			UTE	LTE	.510	ZBAUL	46	C	54	WAR	MLT	NC
145	20	.09	124	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	45	C	91	WAR		
145	20	.27	144	PCT	16	P2	011	-.49			UTE	LTE	.510	ZBAUL	45	C	91	WAR	MLT	NC
145	20	.54	135	PCT	26	P2	011	.21			UTE	LTE	.510	ZBAUL	45	C	91	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
145	20	.11	145	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	45	C	91	WAR		
146	20	.13	150	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	46	C	50	WAR		
146	20	.07	137	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	46	C	50	WAR		
146	20	.08	145	PCT	7	P2	013	-.50			UTE	LTE	.510	ZBAUL	46	C	50	WAR	MLT	
146	20	.26	140	PCT	19	P2	013	.16			UTE	LTE	.510	ZBAUL	46	C	50	WAR	MLT	NC
147	20	.19	139	PCT	11	P2	010	-.54			UTE	LTE	.510	ZBAUL	56	C	49	WAR		
147	20	.23	148	PCT	13	P2	011	.20			UTE	LTE	.510	ZBAUL	56	C	49	WAR		NC
147	20	.21	135	PCT	12	P2	012	-.46			UTE	LTE	.510	ZBAUL	56	C	49	WAR		NC
148	20	.13	142	PCT	9	P2	013	-.48			UTE	LTE	.510	ZBAUL	55	C	21	WAR		
149	20	.18	116	PCT	10	P2	010	.51			UTE	LTE	.510	ZBAUL	56	C	27	WAR		
149	20	.10	112	PCT	6	P2	012	-.43			UTE	LTE	.510	ZBAUL	56	C	27	WAR		
149	20	.11	132	PCT	7	P2	013	.23			UTE	LTE	.510	ZBAUL	56	C	27	WAR		
150	20	.23	135	PCT	8	P2	011	.31			UTE	LTE	.510	ZBAUL	25	C	10	WAR		
2	21	.54	128	PCT	22	P2	011	-.34			UTE	LTE	.510	ZBAUL	2	C	23	WAR	MLT	BCH
2	21	.23	133	PCT	11	P2	011	.29			UTE	LTE	.510	ZBAUL	2	C	23	WAR	MLT	
2	21	.10	131	PCT	5	P2	012	.28			UTE	LTE	.510	ZBAUL	2	C	23	WAR		
3	21	.12	140	PCT	12	P2	012	.23			UTE	LTE	.510	ZBAUL	64	C	269	WAR		
4	21	.15	125	PCT	9	P2	011	.20			UTE	LTE	.510	ZBAUL	63	C	277	WAR		
5	21	.05	140	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	64	C	252	WAR	MLT	
5	21	.07	132	PCT	7	P2	011	.25			UTE	LTE	.510	ZBAUL	64	C	252	WAR	MLT	
5	21	.08	132	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	64	C	252	WAR	MLT	
5	21	.26	138	PCT	22	P2	012	.18			UTE	LTE	.510	ZBAUL	64	C	252	WAR	MLT	BCH
6	21	.12	136	PCT	8	P2	011	-.43			UTE	LTE	.510	ZBAUL	63	C	254	WAR		
7	21	.27	140	PCT	16	P2	012	.18			UTE	LTE	.510	ZBAUL	49	C	152	WAR		NC
8	21	.14	143	PCT	12	P2	008	.23			UTE	LTE	.510	ZBAUL	50	C	140	WAR		NC
8	21	.11	140	PCT	9	P2	011	-.46			UTE	LTE	.510	ZBAUL	50	C	140	WAR	MLT	NC
8	21	.19	142	PCT	14	P2	011	.25			UTE	LTE	.510	ZBAUL	50	C	140	WAR	MLT	NC
8	21	.08	146	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	50	C	140	WAR	MLT	NC
8	21	.11	135	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	50	C	140	WAR	MLT	
9	21	.28	141	PCT	20	P2	011	.18			UTE	LTE	.510	ZBAUL	50	C	137	WAR		NC
9	21	.08	154	PCT	7	P2	012	-.48			UTE	LTE	.510	ZBAUL	50	C	137	WAR	MLT	
9	21	.06	84	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	50	C	137	WAR	MLT	
10	21	.13	139	PCT	8	P2	010	-.53			UTE	LTE	.510	ZBAUL	49	C	142	WAR		NC
10	21	.33	138	PCT	18	P2	011	.25			UTE	LTE	.510	ZBAUL	49	C	142	WAR		NC
10	21	.19	141	PCT	11	P2	012	-.53			UTE	LTE	.510	ZBAUL	49	C	142	WAR	MLT	BCH
10	21	.23	134	PCT	14	P2	012	.18			UTE	LTE	.510	ZBAUL	49	C	142	WAR	MLT	
11	21	.07	146	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	49	C	159	WAR	MLT	
11	21	.21	143	PCT	13	P2	011	.15			UTE	LTE	.510	ZBAUL	49	C	159	WAR	MLT	
11	21	.22	133	PCT	13	P2	012	-.48			UTE	LTE	.510	ZBAUL	49	C	159	WAR	MLT	
11	21	.07	150	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	49	C	159	WAR	MLT	
12	21	.05	121	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	50	C	143	WAR		
12	21	.05	157	PCT	5	P2	010	.53			UTE	LTE	.510	ZBAUL	50	C	143	WAR		
12	21	.08	153	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	50	C	143	WAR		NC
12	21	.16	143	PCT	13	P2	012	-.53			UTE	LTE	.510	ZBAUL	50	C	143	WAR	MLT	NC
12	21	.22	140	PCT	17	P2	012	.20			UTE	LTE	.510	ZBAUL	50	C	143	WAR	MLT	
12	21	.10	138	PCT	8	P2	014	-.64			UTE	LTE	.510	ZBAUL	50	C	143	WAR	MLT	
12	21	.10	154	PCT	9	P2	014	.13			UTE	LTE	.510	ZBAUL	50	C	143	WAR	MLT	
13	21	.05	159	PCT	3	P2	011	-.46			UTE	LTE	.510	ZBAUL	51	C	56	WAR		NC
14	21	.07	142	PCT	5	P2	008	-.51			UTE	LTE	.510	ZBAUL	51	C	51	WAR		
14	21	.08	144	PCT	5	P2	009	.48			UTE	LTE	.510	ZBAUL	51	C	51	WAR		
14	21	.13	152	PCT	9	P2	012	-.51			UTE	LTE	.510	ZBAUL	51	C	51	WAR	MLT	NC
14	21	.11	150	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	51	C	51	WAR	MLT	NC
15	21	.08	151	PCT	7	P2	008	.20			UTE	LTE	.510	ZBAUL	52	C	31	WAR		
15	21	.05	81	PCT	5	P2	009	.53			UTE	LTE	.510	ZBAUL	52	C	31	WAR		
15	21	.07	148	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	52	C	31	WAR		
15	21	.08	136	PCT	8	P2	012	-.56			UTE	LTE	.510	ZBAUL	52	C	31	WAR		
16	21	.10	146	PCT	9	P2	012	-.54			UTE	LTE	.510	ZBAUL	52	C	27	WAR		
17	21	.07	131	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	51	C	26	WAR		
18	21	.06	145	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	50	C	195	WAR		
19	21	.09	125	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	51	C	129	WAR		
19	21	.17	146	PCT	10	P2	011	.20			UTE	LTE	.510	ZBAUL	51	C	129	WAR		
19	21	.12	147	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	51	C	129	WAR		
20	21	.08	150	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	51	C	150	WAR		
20	21	.07	155	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	51	C	150	WAR		
20	21	.25	138	PCT	15	P2	013	.13			UTE	LTE	.510	ZBAUL	51	C	150	WAR		NC
21	21	.05	143	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	52	C	116	WAR		
22	21	.10	146	PCT	9	P2	011	-.59			UTE	LTE	.510	ZBAUL	52	C	123	WAR	MLT	
22	21	.20	138	PCT	16	P2	011	.18			UTE	LTE	.510	ZBAUL	52	C	123	WAR	MLT	NC
22	21	.15	148	PCT	12	P2	012	-.61			UTE	LTE	.510	ZBAUL	52	C	123	WAR	MLT	NC
22	21	.14	150	PCT	12	P2	012	.10			UTE	LTE	.510	ZBAUL	52	C	123	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
24	21	.13	147	PCT	11	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	121	WAR		NC
24	21	.06	139	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	52	C	121	WAR		
24	21	.10	153	PCT	9	P2	010	.44			UTE	LTE	.510	ZBAUL	52	C	121	WAR		
24	21	.06	92	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	52	C	121	WAR		
25	21	.11	148	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	51	C	173	WAR		
25	21	.09	104	PCT	6	P2	009	-.56			UTE	LTE	.510	ZBAUL	51	C	173	WAR		
25	21	.08	153	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	51	C	173	WAR		
26	21	.10	146	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	168	WAR		
26	21	.13	148	PCT	9	P2	012	.10			UTE	LTE	.510	ZBAUL	51	C	168	WAR		
27	21	.07	133	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	52	C	149	WAR		
27	21	.15	143	PCT	12	P2	011	-.61			UTE	LTE	.510	ZBAUL	52	C	149	WAR	MLT	NC
27	21	.18	142	PCT	15	P2	011	.15			UTE	LTE	.510	ZBAUL	52	C	149	WAR	MLT	NC
27	21	.11	144	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	52	C	149	WAR		
28	21	.11	153	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	10	C	206	WAR		NC
28	21	.07	146	PCT	5	P2	014	-.67			UTE	LTE	.510	ZBAUL	10	C	206	WAR		
29	21	.05	96	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	11	C	175	WAR		
29	21	.11	146	PCT	10	P2	012	-.59			UTE	LTE	.510	ZBAUL	11	C	175	WAR	MLT	NC
29	21	.18	144	PCT	16	P2	012	.10			UTE	LTE	.510	ZBAUL	11	C	175	WAR	MLT	
29	21	.10	134	PCT	10	P2	014	-.63			UTE	LTE	.510	ZBAUL	11	C	175	WAR		
30	21	.08	145	PCT	5	P2	014	-.69			UTE	LTE	.510	ZBAUL	10	C	201	WAR		
31	21	.08	147	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	10	C	198	WAR		
31	21	.20	146	PCT	12	P2	014	-.64			UTE	LTE	.510	ZBAUL	10	C	198	WAR	MLT	NC
31	21	.10	130	PCT	7	P2	014	.03			UTE	LTE	.510	ZBAUL	10	C	198	WAR	MLT	
32	21	.05	123	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	11	C	171	WAR		
32	21	.09	143	PCT	9	P2	011	-.61			UTE	LTE	.510	ZBAUL	11	C	171	WAR	MLT	
32	21	.10	148	PCT	10	P2	011	.15			UTE	LTE	.510	ZBAUL	11	C	171	WAR	MLT	
32	21	.17	136	PCT	15	P2	014	-.66			UTE	LTE	.510	ZBAUL	11	C	171	WAR		NC
33	21	.08	137	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	10	C	228	WAR		
33	21	.17	142	PCT	11	P2	011	-.59			UTE	LTE	.510	ZBAUL	10	C	228	WAR		NC
34	21	.05	149	PCT	5	P2	008	-.56			UTE	LTE	.510	ZBAUL	11	C	199	WAR	MLT	
34	21	.08	139	PCT	8	P2	008	.15			UTE	LTE	.510	ZBAUL	11	C	199	WAR	MLT	
34	21	.16	137	PCT	14	P2	011	-.61			UTE	LTE	.510	ZBAUL	11	C	199	WAR	MLT	NC
34	21	.11	145	PCT	10	P2	011	.13			UTE	LTE	.510	ZBAUL	11	C	199	WAR	MLT	
34	21	.09	142	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	11	C	199	WAR		
35	21	.08	128	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	10	C	224	WAR		
35	21	.09	155	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	10	C	224	WAR	MLT	
35	21	.10	151	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	10	C	224	WAR	MLT	NC
36	21	.05	151	PCT	5	P2	008	-.54			UTE	LTE	.510	ZBAUL	11	C	193	WAR		
36	21	.05	130	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	11	C	193	WAR		
36	21	.15	145	PCT	13	P2	011	-.59			UTE	LTE	.510	ZBAUL	11	C	193	WAR		NC
36	21	.05	148	PCT	5	P2	012	-.66			UTE	LTE	.510	ZBAUL	11	C	193	WAR		
37	21	.08	129	PCT	6	P2	008	-.56			UTE	LTE	.510	ZBAUL	10	C	239	WAR		
37	21	.07	149	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	10	C	239	WAR		
38	21	.07	140	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	10	C	234	WAR		
39	21	.08	151	PCT	8	P2	011	-.61			UTE	LTE	.510	ZBAUL	15	C	22	WAR		
39	21	.07	98	PCT	7	P2	012	-.66			UTE	LTE	.510	ZBAUL	15	C	22	WAR		
40	21	.06	158	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	14	C	17	WAR		
41	21	.05	149	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	14	WAR		
41	21	.06	157	PCT	6	P2	010	-.61			UTE	LTE	.510	ZBAUL	15	C	14	WAR		
41	21	.07	136	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	15	C	14	WAR		
41	21	.12	147	PCT	12	P2	012	.10			UTE	LTE	.510	ZBAUL	15	C	14	WAR		
43	21	.10	135	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	10	C	330	WAR		
43	21	.11	137	PCT	7	P2	014	-.69			UTE	LTE	.510	ZBAUL	10	C	330	WAR		
45	21	.08	145	PCT	6	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	69	WAR		
45	21	.07	129	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	14	C	69	WAR		
45	21	.10	133	PCT	7	P2	014	-.70			UTE	LTE	.510	ZBAUL	14	C	69	WAR		
46	21	.05	154	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	15	C	65	WAR		
46	21	.08	107	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	65	WAR		
46	21	.07	141	PCT	7	P2	012	-.66			UTE	LTE	.510	ZBAUL	15	C	65	WAR		
47	21	.08	141	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	14	C	71	WAR	MLT	
47	21	.17	133	PCT	11	P2	012	.05			UTE	LTE	.510	ZBAUL	14	C	71	WAR	MLT	NC
47	21	.11	127	PCT	7	P2	014	-.69			UTE	LTE	.510	ZBAUL	14	C	71	WAR		
48	21	.05	144	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	62	WAR		
49	21	.09	112	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	15	C	57	WAR		
51	21	.09	109	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	158	WAR		
51	21	.09	119	PCT	9	P2	012	-.69			UTE	LTE	.510	ZBAUL	15	C	158	WAR		
55	21	.10	144	PCT	7	P2	014	-.03			UTE	LTE	.510	ZBAUL	14	C	141	WAR		NC
58	21	.13	118	PCT	9	P2	011	-.69			UTE	LTE	.510	ZBAUL	14	C	241	WAR	MLT	NC
58	21	.07	144	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	14	C	241	WAR	MLT	
58	21	.08	147	PCT	6	P2	014	.03			UTE	LTE	.510	ZBAUL	14	C	241	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
60	21	.10	117	PCT	7	P2	010	-.67			UTE	LTE	.510	ZBAUL	14	C	230	WAR		
60	21	.09	143	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	230	WAR		
64	21	.10	127	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	14	C	295	WAR		
66	21	.09	116	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	14	C	294	WAR	MLT	
66	21	.14	139	PCT	9	P2	012	.03			UTE	LTE	.510	ZBAUL	14	C	294	WAR	MLT	NC
67	21	.13	125	PCT	9	P2	011	-.74			UTE	LTE	.510	ZBAUL	14	C	293	WAR		NC
68	21	.12	139	PCT	8	P2	011	-.70			UTE	LTE	.510	ZBAUL	14	C	290	WAR		
68	21	.16	130	PCT	10	P2	014	-.75			UTE	LTE	.510	ZBAUL	14	C	290	WAR		NC
69	21	.16	131	PCT	11	P2	011	-.72			UTE	LTE	.510	ZBAUL	14	C	393	WAR		NC
69	21	.11	114	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	14	C	393	WAR		
69	21	.08	140	PCT	6	P2	014	-.72			UTE	LTE	.510	ZBAUL	14	C	393	WAR		
71	21	.08	120	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	15	C	355	WAR		
73	21	.06	34	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	15	C	348	WAR		
73	21	.10	136	PCT	10	P2	011	-.66			UTE	LTE	.510	ZBAUL	15	C	348	WAR		
73	21	.07	135	PCT	7	P2	014	-.08			UTE	LTE	.510	ZBAUL	15	C	348	WAR		
76	21	.08	111	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	18	C	50	WAR		
80	21	.07	111	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	19	C	97	WAR		
83	21	.10	136	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	19	C	91	WAR		
84	21	.08	113	PCT	9	P2	010	-.69			UTE	LTE	.510	ZBAUL	19	C	89	WAR		
84	21	.08	118	PCT	9	P2	011	-.72			UTE	LTE	.510	ZBAUL	19	C	89	WAR		
87	21	.06	139	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	18	C	197	WAR		
89	21	.25	143	PCT	16	P2	014	-.82			UTE	LTE	.510	ZBAUL	18	C	193	WAR	MLT	NC
89	21	.10	150	PCT	8	P2	014	-.10			UTE	LTE	.510	ZBAUL	18	C	193	WAR	MLT	
90	21	.09	129	PCT	7	P2	010	-.72			UTE	LTE	.510	ZBAUL	18	C	189	WAR		
90	21	.12	141	PCT	9	P2	011	-.72			UTE	LTE	.510	ZBAUL	18	C	189	WAR		
90	21	.11	152	PCT	8	P2	014	-.80			UTE	LTE	.510	ZBAUL	18	C	189	WAR		
91	21	.09	140	PCT	7	P2	010	-.69			UTE	LTE	.510	ZBAUL	18	C	185	WAR		
91	21	.06	122	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	18	C	185	WAR		
94	21	.07	144	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	18	C	253	WAR		
94	21	.21	138	PCT	14	P2	014	-.72			UTE	LTE	.510	ZBAUL	18	C	253	WAR		NC
95	21	.07	124	PCT	8	P2	010	-.72			UTE	LTE	.510	ZBAUL	19	C	228	WAR		
98	21	.18	130	PCT	12	P2	014	-.74			UTE	LTE	.510	ZBAUL	22	C	17	WAR	MLT	NC
98	21	.21	136	PCT	14	P2	014	-.03			UTE	LTE	.510	ZBAUL	22	C	17	WAR	MLT	NC
98	21	.07	126	PCT	5	P2	015	-.54			UTE	LTE	.510	ZBAUL	22	C	17	WAR		
99	21	.16	130	PCT	11	P2	011	-.75			UTE	LTE	.510	ZBAUL	22	C	24	WAR	MLT	NC
99	21	.19	141	PCT	13	P2	011	.00			UTE	LTE	.510	ZBAUL	22	C	24	WAR	MLT	NC
99	21	.39	128	PCT	22	P2	014	-.77			UTE	LTE	.510	ZBAUL	22	C	24	WAR	MLT	NC
99	21	.34	143	PCT	20	P2	014	-.05			UTE	LTE	.510	ZBAUL	22	C	24	WAR	MLT	NC
99	21	.13	146	PCT	9	P2	015	-.70			UTE	LTE	.510	ZBAUL	22	C	24	WAR		
101	21	.10	157	PCT	7	P2	013	-.77			UTE	LTE	.510	ZBAUL	18	C	339	WAR		
101	21	.10	142	PCT	8	P2	014	-.77			UTE	LTE	.510	ZBAUL	18	C	339	WAR		
102	21	.08	129	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	18	C	331	WAR		
104	21	.11	145	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	22	C	100	WAR		
104	21	.07	134	PCT	5	P2	014	-.70			UTE	LTE	.510	ZBAUL	22	C	100	WAR		
106	21	.06	126	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	22	C	93	WAR		
107	21	.09	135	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	22	C	89	WAR		
107	21	.08	125	PCT	6	P2	011	-.70			UTE	LTE	.510	ZBAUL	22	C	89	WAR		
109	21	.14	134	PCT	12	P2	010	-.66			UTE	LTE	.510	ZBAUL	23	C	75	WAR		
109	21	.22	134	PCT	17	P2	014	-.76			UTE	LTE	.510	ZBAUL	23	C	75	WAR		NC
110	21	.09	104	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	23	C	140	WAR		
110	21	.10	111	PCT	9	P2	014	-.66			UTE	LTE	.510	ZBAUL	23	C	140	WAR		
111	21	.07	100	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	22	C	154	WAR		
113	21	.07	163	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	22	C	144	WAR		
114	21	.07	98	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	22	C	153	WAR		
114	21	.08	140	PCT	6	P2	012	-.72			UTE	LTE	.510	ZBAUL	22	C	153	WAR	MLT	
114	21	.09	138	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	22	C	153	WAR	MLT	
115	21	.07	155	PCT	6	P2	008	-.59			UTE	LTE	.510	ZBAUL	23	C	133	WAR		
115	21	.06	148	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	23	C	133	WAR		
115	21	.07	112	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	23	C	133	WAR		
116	21	.12	134	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	22	C	254	WAR	MLT	
116	21	.08	136	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	22	C	254	WAR	MLT	
116	21	.14	128	PCT	10	P2	011	-.67			UTE	LTE	.510	ZBAUL	22	C	254	WAR	MLT	
116	21	.25	135	PCT	16	P2	011	.05			UTE	LTE	.510	ZBAUL	22	C	254	WAR	MLT	NC
116	21	.14	139	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	22	C	254	WAR		
116	21	.18	133	PCT	12	P2	014	-.62			UTE	LTE	.510	ZBAUL	22	C	254	WAR	MLT	NC
116	21	.16	142	PCT	11	P2	014	-.03			UTE	LTE	.510	ZBAUL	22	C	254	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
117	21	.06	142	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	23	C	228	WAR		
118	21	.08	136	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	23	C	224	WAR		
119	21	.12	147	PCT	11	P2	012	-.56			UTE	LTE	.510	ZBAUL	23	C	238	WAR	MLT	
119	21	.11	141	PCT	10	P2	012	.10			UTE	LTE	.510	ZBAUL	23	C	238	WAR	MLT	NC
119	21	.15	146	PCT	13	P2	013	-.66			UTE	LTE	.510	ZBAUL	23	C	238	WAR	MLT	NC
119	21	.27	125	PCT	20	P2	013	.00			UTE	LTE	.510	ZBAUL	23	C	238	WAR	MLT	NC
119	21	.19	137	PCT	16	P2	014	-.71			UTE	LTE	.510	ZBAUL	23	C	238	WAR	MLT	NC
119	21	.29	138	PCT	22	P2	014	-.03			UTE	LTE	.510	ZBAUL	23	C	238	WAR	MLT	NC
120	21	.08	142	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	22	C	260	WAR		
121	21	.09	136	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	23	C	233	WAR	MLT	
121	21	.06	138	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	23	C	233	WAR	MLT	
122	21	.10	127	PCT	10	P2	008	-.56			UTE	LTE	.510	ZBAUL	29	C	8	WAR		
122	21	.08	142	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	29	C	8	WAR		
122	21	.09	141	PCT	10	P2	012	-.64			UTE	LTE	.510	ZBAUL	29	C	8	WAR		
123	21	.09	126	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	22	C	280	WAR	MLT	
123	21	.15	142	PCT	11	P2	011	.05			UTE	LTE	.510	ZBAUL	22	C	280	WAR	MLT	NC
124	21	.06	100	PCT	5	P2	008	-.56			UTE	LTE	.510	ZBAUL	23	C	257	WAR		
125	21	.06	145	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	50	C	58	WAR		
125	21	.06	145	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	50	C	58	WAR	MLT	
125	21	.07	146	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	50	C	58	WAR	MLT	
125	21	.10	125	PCT	8	P2	012	-.66			UTE	LTE	.510	ZBAUL	50	C	58	WAR	MLT	
125	21	.07	137	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	50	C	58	WAR	MLT	
125	21	.12	147	PCT	10	P2	014	-.66			UTE	LTE	.510	ZBAUL	50	C	58	WAR		NC
126	21	.08	131	PCT	7	P2	009	.13			UTE	LTE	.510	ZBAUL	50	C	55	WAR		
126	21	.05	148	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	50	C	55	WAR	MLT	
126	21	.07	151	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	50	C	55	WAR	MLT	
126	21	.10	141	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	50	C	55	WAR	MLT	
126	21	.19	146	PCT	15	P2	011	.05			UTE	LTE	.510	ZBAUL	50	C	55	WAR	MLT	NC
126	21	.11	147	PCT	9	P2	012	-.66			UTE	LTE	.510	ZBAUL	50	C	55	WAR	MLT	
126	21	.14	141	PCT	11	P2	012	.13			UTE	LTE	.510	ZBAUL	50	C	55	WAR	MLT	NC
126	21	.08	109	PCT	7	P2	013	-.69			UTE	LTE	.510	ZBAUL	50	C	55	WAR		
128	21	.07	122	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	50	C	50	WAR	MLT	
128	21	.09	130	PCT	8	P2	011	.08			UTE	LTE	.510	ZBAUL	50	C	50	WAR	MLT	
128	21	.06	158	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	50	C	50	WAR		
128	21	.08	128	PCT	7	P2	014	-.66			UTE	LTE	.510	ZBAUL	50	C	50	WAR		
129	21	.12	145	PCT	8	P2	008	.18			UTE	LTE	.510	ZBAUL	49	C	46	WAR		NC
130	21	.07	148	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	49	C	40	WAR		
131	21	.15	140	PCT	12	P2	011	-.59			UTE	LTE	.510	ZBAUL	50	C	22	WAR		NC
132	21	.06	159	PCT	5	P2	009	.46			UTE	LTE	.510	ZBAUL	50	C	41	WAR		
132	21	.08	138	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	50	C	41	WAR		
134	21	.10	127	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	45	C	175	WAR	MLT	
134	21	.31	141	PCT	17	P2	011	.15			UTE	LTE	.510	ZBAUL	45	C	175	WAR	MLT	NC
135	21	.09	151	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	45	C	187	WAR	MLT	
135	21	.12	150	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	45	C	187	WAR	MLT	
135	21	.09	148	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	45	C	187	WAR		
136	21	.10	144	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	45	C	179	WAR	MLT	
136	21	.18	146	PCT	11	P2	011	.13			UTE	LTE	.510	ZBAUL	45	C	179	WAR	MLT	NC
137	21	.11	143	PCT	9	P2	013	-.61			UTE	LTE	.510	ZBAUL	46	C	138	WAR		
137	21	.18	146	PCT	15	P2	014	-.64			UTE	LTE	.510	ZBAUL	46	C	138	WAR		NC
138	21	.05	148	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	46	C	147	WAR		
138	21	.15	145	PCT	12	P2	011	.18			UTE	LTE	.510	ZBAUL	46	C	147	WAR		NC
138	21	.21	140	PCT	16	P2	012	-.59			UTE	LTE	.510	ZBAUL	46	C	147	WAR	MLT	NC
138	21	.09	148	PCT	8	P2	012	.18			UTE	LTE	.510	ZBAUL	46	C	147	WAR	MLT	
139	21	.05	145	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	46	C	134	WAR		
139	21	.09	138	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	46	C	134	WAR		
139	21	.13	141	PCT	11	P2	013	-.56			UTE	LTE	.510	ZBAUL	46	C	134	WAR	MLT	
139	21	.21	143	PCT	16	P2	013	.13			UTE	LTE	.510	ZBAUL	46	C	134	WAR	MLT	NC
140	21	.07	125	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	46	C	85	WAR	MLT	
140	21	.07	117	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	46	C	85	WAR	MLT	
140	21	.06	123	PCT	5	P2	013	-.64			UTE	LTE	.510	ZBAUL	46	C	85	WAR	MLT	
140	21	.07	124	PCT	6	P2	013	.15			UTE	LTE	.510	ZBAUL	46	C	85	WAR	MLT	
141	21	.14	144	PCT	12	P2	010	.43			UTE	LTE	.510	ZBAUL	46	C	84	WAR		NC
142	21	.10	150	PCT	9	P2	011	-.56			UTE	LTE	.510	ZBAUL	46	C	81	WAR	MLT	
142	21	.34	142	PCT	23	P2	011	.15			UTE	LTE	.510	ZBAUL	46	C	81	WAR	MLT	BCH
142	21	.28	136	PCT	20	P2	012	.23			UTE	LTE	.510	ZBAUL	46	C	81	WAR		NC
143	21	.10	139	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	45	C	101	WAR	MLT	
143	21	.29	144	PCT	17	P2	010	.51			UTE	LTE	.510	ZBAUL	45	C	101	WAR	MLT	NC
143	21	.38	142	PCT	20	P2	011	-.51			UTE	LTE	.510	ZBAUL	45	C	101	WAR	MLT	NC
143	21	.29	146	PCT	17	P2	011	.15			UTE	LTE	.510	ZBAUL	45	C	101	WAR	MLT	NC
144	21	.11	149	PCT	9	P2	010	.48			UTE	LTE	.510	ZBAUL	46	C	53	WAR		NC
144	21	.26	141	PCT	19	P2	011	-.54			UTE	LTE	.510	ZBAUL	46	C	53	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
144	21	.05	148	PCT	5	P2	013	.21			UTE	LTE	.510	ZBAUL	46	C	53	WAR		
145	21	.09	146	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	46	C	52	WAR	MLT	
145	21	.20	139	PCT	16	P2	011	.18			UTE	LTE	.510	ZBAUL	46	C	52	WAR	MLT	NC
145	21	.09	132	PCT	8	P2	012	-.48			UTE	LTE	.510	ZBAUL	46	C	52	WAR		
145	21	.06	140	PCT	5	P2	013	-.51			UTE	LTE	.510	ZBAUL	46	C	52	WAR	MLT	
145	21	.07	153	PCT	6	P2	013	.15			UTE	LTE	.510	ZBAUL	46	C	52	WAR	MLT	
146	21	.07	160	PCT	5	P2	009	-.54			UTE	LTE	.510	ZBAUL	55	C	55	WAR		
146	21	.17	148	PCT	12	P2	010	.46			UTE	LTE	.510	ZBAUL	55	C	55	WAR		
146	21	.46	140	PCT	25	P2	011	.20			UTE	LTE	.510	ZBAUL	55	C	55	WAR		BCH
146	21	.12	147	PCT	8	P2	012	-.48			UTE	LTE	.510	ZBAUL	55	C	55	WAR		
146	21	.09	148	PCT	6	P2	013	-.54			UTE	LTE	.510	ZBAUL	55	C	55	WAR		
147	21	.13	154	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	56	C	50	WAR	MLT	
147	21	.23	152	PCT	13	P2	011	.20			UTE	LTE	.510	ZBAUL	56	C	50	WAR	MLT	NC
147	21	.12	151	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	56	C	50	WAR		
147	21	.16	125	PCT	10	P2	013	.20			UTE	LTE	.510	ZBAUL	56	C	50	WAR		
148	21	.08	144	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	56	C	29	WAR		
148	21	.65	135	PCT	28	P2	012	-.46			UTE	LTE	.510	ZBAUL	56	C	29	WAR		NC
149	21	.15	135	PCT	10	P2	010	.49			UTE	LTE	.510	ZBAUL	55	C	23	WAR		
149	21	.07	155	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	55	C	23	WAR		
2	22	.07	146	PCT	5	P2	011	-.34			UTE	LTE	.510	ZBAUL	1	C	23	WAR	MLT	
2	22	.24	142	PCT	16	P2	011	.23			UTE	LTE	.510	ZBAUL	1	C	23	WAR	MLT	
3	22	.04	145	PCT	5	P2	011	.25			UTE	LTE	.510	ZBAUL	64	C	283	WAR		
3	22	.08	145	PCT	8	P2	013	.28			UTE	LTE	.510	ZBAUL	64	C	283	WAR		
4	22	.35	138	PCT	26	P2	011	.18			UTE	LTE	.510	ZBAUL	64	C	256	WAR		BCH
4	22	.12	131	PCT	11	P2	012	.20			UTE	LTE	.510	ZBAUL	64	C	256	WAR		
5	22	.10	133	PCT	7	P2	012	-.43			UTE	LTE	.510	ZBAUL	63	C	261	WAR	MLT	
5	22	.34	140	PCT	19	P2	012	.15			UTE	LTE	.510	ZBAUL	63	C	261	WAR	MLT	BCH
7	22	.08	136	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	63	C	250	WAR	MLT	
7	22	.15	139	PCT	10	P2	011	.23			UTE	LTE	.510	ZBAUL	63	C	250	WAR	MLT	
7	22	.47	135	PCT	24	P2	012	.15			UTE	LTE	.510	ZBAUL	63	C	250	WAR		NC
8	22	.45	133	PCT	27	P2	012	-.53			UTE	LTE	.510	ZBAUL	50	C	135	WAR	MLT	NC
8	22	.11	146	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	50	C	135	WAR	MLT	
8	22	.06	127	PCT	6	P2	013	-.58			UTE	LTE	.510	ZBAUL	50	C	135	WAR		
9	22	.06	153	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	50	C	136	WAR		
9	22	.39	137	PCT	25	P2	011	.15			UTE	LTE	.510	ZBAUL	50	C	136	WAR		BCH
10	22	.12	140	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	49	C	141	WAR	MLT	
10	22	.45	135	PCT	23	P2	011	.25			UTE	LTE	.510	ZBAUL	49	C	141	WAR	MLT	NC
10	22	.53	127	PCT	25	P2	012	-.53			UTE	LTE	.510	ZBAUL	49	C	141	WAR	MLT	NC
10	22	.31	130	PCT	17	P2	012	.18			UTE	LTE	.510	ZBAUL	49	C	141	WAR	MLT	NC
11	22	.16	148	PCT	10	P2	010	.46			UTE	LTE	.510	ZBAUL	49	C	160	WAR		
11	22	.15	138	PCT	9	P2	011	-.46			UTE	LTE	.510	ZBAUL	49	C	160	WAR	MLT	
11	22	.56	131	PCT	26	P2	011	.15			UTE	LTE	.510	ZBAUL	49	C	160	WAR	MLT	NC
12	22	.13	145	PCT	10	P2	010	.51			UTE	LTE	.510	ZBAUL	50	C	144	WAR		
12	22	.30	140	PCT	21	P2	011	-.51			UTE	LTE	.510	ZBAUL	50	C	144	WAR	MLT	BCH
12	22	.66	131	PCT	34	P2	011	.23			UTE	LTE	.510	ZBAUL	50	C	144	WAR	MLT	NC
12	22	.07	130	PCT	6	P2	012	-.53			UTE	LTE	.510	ZBAUL	50	C	144	WAR		
13	22	.07	155	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	52	C	54	WAR		
14	22	.07	33	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	51	C	52	WAR		
14	22	.11	147	PCT	8	P2	012	.18			UTE	LTE	.510	ZBAUL	51	C	52	WAR		NC
15	22	.07	146	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	51	C	47	WAR		
15	22	.16	142	PCT	10	P2	012	-.56			UTE	LTE	.510	ZBAUL	51	C	47	WAR	MLT	NC
15	22	.14	147	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	51	C	47	WAR	MLT	NC
16	22	.08	105	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	28	WAR		
16	22	.20	135	PCT	16	P2	011	-.54			UTE	LTE	.510	ZBAUL	52	C	28	WAR		NC
16	22	.10	151	PCT	8	P2	012	-.56			UTE	LTE	.510	ZBAUL	52	C	28	WAR		
17	22	.08	130	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	52	C	25	WAR		
17	22	.10	136	PCT	9	P2	012	-.56			UTE	LTE	.510	ZBAUL	52	C	25	WAR	MLT	
17	22	.09	154	PCT	8	P2	012	.18			UTE	LTE	.510	ZBAUL	52	C	25	WAR	MLT	
18	22	.10	137	PCT	7	P2	008	.20			UTE	LTE	.510	ZBAUL	51	C	23	WAR		
18	22	.16	146	PCT	10	P2	011	-.56			UTE	LTE	.510	ZBAUL	51	C	23	WAR	MLT	NC
18	22	.25	142	PCT	15	P2	011	.18			UTE	LTE	.510	ZBAUL	51	C	23	WAR	MLT	NC
18	22	.10	152	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	51	C	23	WAR	MLT	
18	22	.23	143	PCT	14	P2	012	.13			UTE	LTE	.510	ZBAUL	51	C	23	WAR	MLT	NC
19	22	.11	132	PCT	7	P2	008	.20			UTE	LTE	.510	ZBAUL	51	C	128	WAR		NC
19	22	.12	148	PCT	8	P2	012	-.61			UTE	LTE	.510	ZBAUL	51	C	128	WAR		
19	22	.13	144	PCT	9	P2	014	-.66			UTE	LTE	.510	ZBAUL	51	C	128	WAR		
20	22	.12	136	PCT	8	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	126	WAR		
21	22	.08	119	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	51	C	123	WAR		
21	22	.07	150	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	51	C	123	WAR		
22	22	.06	140	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	52	C	124	WAR		
22	22	.08	153	PCT	7	P2	013	-.64			UTE	LTE	.510	ZBAUL	52	C	124	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
23	22	.07	139	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	51	C	140	WAR		
23	22	.07	149	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	51	C	140	WAR		
23	22	.12	154	PCT	8	P2	012	-.56			UTE	LTE	.510	ZBAUL	51	C	140	WAR	MLT	NC
23	22	.11	146	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	51	C	140	WAR	MLT	
24	22	.06	125	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	52	C	122	WAR		
24	22	.05	152	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	52	C	122	WAR		
24	22	.09	148	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	52	C	122	WAR		
24	22	.08	149	PCT	7	P2	014	-.66			UTE	LTE	.510	ZBAUL	52	C	122	WAR	MLT	
24	22	.05	154	PCT	5	P2	014	.08			UTE	LTE	.510	ZBAUL	52	C	122	WAR	MLT	
25	22	.10	143	PCT	9	P2	008	.15			UTE	LTE	.510	ZBAUL	52	C	157	WAR		NC
25	22	.10	151	PCT	8	P2	012	-.61			UTE	LTE	.510	ZBAUL	52	C	157	WAR	MLT	
25	22	.11	152	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	52	C	157	WAR	MLT	NC
25	22	.05	153	PCT	5	P2	014	-.66			UTE	LTE	.510	ZBAUL	52	C	157	WAR		
26	22	.12	150	PCT	8	P2	008	.15			UTE	LTE	.510	ZBAUL	51	C	169	WAR		
26	22	.08	143	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	51	C	169	WAR		
26	22	.09	154	PCT	6	P2	010	.13			UTE	LTE	.510	ZBAUL	51	C	169	WAR		
26	22	.10	147	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	51	C	169	WAR		
26	22	.13	144	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	51	C	169	WAR		NC
27	22	.07	90	PCT	5	P2	013	-.64			UTE	LTE	.510	ZBAUL	51	C	165	WAR		
28	22	.05	108	PCT	5	P2	008	-.56			UTE	LTE	.510	ZBAUL	52	C	145	WAR		
28	22	.07	145	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	52	C	145	WAR		
28	22	.14	149	PCT	11	P2	012	-.61			UTE	LTE	.510	ZBAUL	52	C	145	WAR	MLT	NC
28	22	.13	153	PCT	11	P2	012	.13			UTE	LTE	.510	ZBAUL	52	C	145	WAR	MLT	NC
28	22	.23	137	PCT	18	P2	014	-.64			UTE	LTE	.510	ZBAUL	52	C	145	WAR		NC
29	22	.08	139	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	10	C	205	WAR		
30	22	.08	143	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	10	C	202	WAR		
30	22	.12	133	PCT	8	P2	014	-.72			UTE	LTE	.510	ZBAUL	10	C	202	WAR	MLT	
30	22	.14	145	PCT	9	P2	014	.03			UTE	LTE	.510	ZBAUL	10	C	202	WAR	MLT	
31	22	.10	147	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	10	C	199	WAR		
31	22	.08	133	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	10	C	199	WAR	MLT	
31	22	.09	153	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	10	C	199	WAR	MLT	
32	22	.05	136	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	11	C	172	WAR		
32	22	.14	133	PCT	13	P2	014	-.68			UTE	LTE	.510	ZBAUL	11	C	172	WAR	MLT	
32	22	.17	142	PCT	15	P2	014	.00			UTE	LTE	.510	ZBAUL	11	C	172	WAR	MLT	NC
33	22	.13	139	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	10	C	229	WAR		BCH
33	22	.10	137	PCT	6	P2	014	-.69			UTE	LTE	.510	ZBAUL	10	C	229	WAR		
34	22	.10	143	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	10	C	226	WAR		
34	22	.15	143	PCT	9	P2	014	-.69			UTE	LTE	.510	ZBAUL	10	C	226	WAR		NC
35	22	.07	130	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	10	C	223	WAR		
35	22	.08	139	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	10	C	223	WAR		
36	22	.08	139	PCT	8	P2	008	-.56			UTE	LTE	.510	ZBAUL	11	C	192	WAR	MLT	
36	22	.11	147	PCT	10	P2	008	.15			UTE	LTE	.510	ZBAUL	11	C	192	WAR	MLT	
36	22	.08	136	PCT	7	P2	012	-.66			UTE	LTE	.510	ZBAUL	11	C	192	WAR	MLT	
36	22	.06	150	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	11	C	192	WAR	MLT	
37	22	.05	146	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	11	C	188	WAR		
37	22	.07	137	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	11	C	188	WAR		
37	22	.06	148	PCT	6	P2	014	-.64			UTE	LTE	.510	ZBAUL	11	C	188	WAR	MLT	
37	22	.05	153	PCT	5	P2	014	.03			UTE	LTE	.510	ZBAUL	11	C	188	WAR	MLT	
38	22	.14	144	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	10	C	235	WAR	MLT	NC
38	22	.15	143	PCT	10	P2	012	.08			UTE	LTE	.510	ZBAUL	10	C	235	WAR	MLT	NC
39	22	.06	152	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	15	C	23	WAR		
39	22	.13	141	PCT	12	P2	012	-.64			UTE	LTE	.510	ZBAUL	15	C	23	WAR		NC
40	22	.07	147	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	15	C	18	WAR		
40	22	.04	144	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	15	C	18	WAR		
40	22	.12	146	PCT	11	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	18	WAR	MLT	NC
40	22	.08	130	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	15	C	18	WAR	MLT	
41	22	.07	132	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	15	C	15	WAR		
41	22	.10	142	PCT	10	P2	012	-.69			UTE	LTE	.510	ZBAUL	15	C	15	WAR	MLT	
41	22	.07	109	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	15	C	15	WAR	MLT	
41	22	.07	76	PCT	7	P2	014	-.63			UTE	LTE	.510	ZBAUL	15	C	15	WAR	MLT	
41	22	.05	147	PCT	5	P2	014	.03			UTE	LTE	.510	ZBAUL	15	C	15	WAR	MLT	
42	22	.10	152	PCT	10	P2	012	-.66			UTE	LTE	.510	ZBAUL	15	C	10	WAR		
42	22	.07	142	PCT	7	P2	014	-.66			UTE	LTE	.510	ZBAUL	15	C	10	WAR		
43	22	.05	152	PCT	5	P2	014	-.64			UTE	LTE	.510	ZBAUL	11	C	292	WAR		
44	22	.14	148	PCT	9	P2	012	.08			UTE	LTE	.510	ZBAUL	10	C	327	WAR		NC
45	22	.07	146	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	14	C	70	WAR		
46	22	.06	146	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	14	C	67	WAR		
46	22	.10	138	PCT	7	P2	012	-.72			UTE	LTE	.510	ZBAUL	14	C	67	WAR	MLT	
46	22	.13	135	PCT	9	P2	012	.03			UTE	LTE	.510	ZBAUL	14	C	67	WAR	MLT	
49	22	.06	134	PCT	6	P2	012	-.66			UTE	LTE	.510	ZBAUL	15	C	58	WAR		
50	22	.05	159	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	15	C	54	WAR		
50	22	.11	139	PCT	10	P2	012	-.66			UTE	LTE	.510	ZBAUL	15	C	54	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
50	22	.10	126	PCT	9	P2	012	.00			UTE	LTE	.510	ZBAUL	15	C	54	WAR	MLT	
51	22	.08	109	PCT	8	P2	014	-.66			UTE	LTE	.510	ZBAUL	15	C	159	WAR		
52	22	.07	145	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	14	C	167	WAR		
53	22	.09	132	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	14	C	157	WAR	MLT	
53	22	.19	135	PCT	12	P2	012	.05			UTE	LTE	.510	ZBAUL	14	C	157	WAR	MLT	NC
55	22	.09	80	PCT	6	P2	014	-.69			UTE	LTE	.510	ZBAUL	14	C	156	WAR		
58	22	.11	123	PCT	7	P2	012	-.74			UTE	LTE	.510	ZBAUL	14	C	244	WAR		
59	22	.06	143	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	15	C	203	WAR		
62	22	.05	140	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	15	C	210	WAR		
64	22	.08	136	PCT	5	P2	011	-.72			UTE	LTE	.510	ZBAUL	14	C	298	WAR		
65	22	.17	144	PCT	16	P2	012	-.03			UTE	LTE	.510	ZBAUL	15	C	270	WAR		NC
65	22	.10	119	PCT	9	P2	013	-.69			UTE	LTE	.510	ZBAUL	15	C	270	WAR	MLT	
65	22	.06	111	PCT	6	P2	013	-.03			UTE	LTE	.510	ZBAUL	15	C	270	WAR	MLT	
66	22	.10	89	PCT	10	P2	014	-.69			UTE	LTE	.510	ZBAUL	15	C	269	WAR		
69	22	.09	125	PCT	6	P2	011	-.70			UTE	LTE	.510	ZBAUL	14	C	394	WAR		
71	22	.09	127	PCT	6	P2	011	-.72			UTE	LTE	.510	ZBAUL	14	C	384	WAR		
71	22	.07	118	PCT	5	P2	014	-.10			UTE	LTE	.510	ZBAUL	14	C	384	WAR		
73	22	.10	132	PCT	10	P2	012	-.71			UTE	LTE	.510	ZBAUL	15	C	349	WAR		NC
73	22	.06	136	PCT	6	P2	014	-.18			UTE	LTE	.510	ZBAUL	15	C	349	WAR		
74	22	.12	122	PCT	12	P2	011	-.66			UTE	LTE	.510	ZBAUL	15	C	345	WAR		NC
76	22	.05	126	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	19	C	42	WAR		
77	22	.10	142	PCT	10	P2	010	-.71			UTE	LTE	.510	ZBAUL	19	C	38	WAR		
78	22	.14	133	PCT	10	P2	010	-.69			UTE	LTE	.510	ZBAUL	18	C	44	WAR		
78	22	.08	143	PCT	6	P2	011	.03			UTE	LTE	.510	ZBAUL	18	C	44	WAR		
78	22	.12	147	PCT	8	P2	014	-.75			UTE	LTE	.510	ZBAUL	18	C	44	WAR	MLT	
78	22	.11	147	PCT	8	P2	014	-.10			UTE	LTE	.510	ZBAUL	18	C	44	WAR	MLT	
80	22	.08	142	PCT	8	P2	010	-.69			UTE	LTE	.510	ZBAUL	19	C	98	WAR		
81	22	.13	141	PCT	13	P2	010	-.71			UTE	LTE	.510	ZBAUL	19	C	96	WAR		
83	22	.08	110	PCT	8	P2	010	-.72			UTE	LTE	.510	ZBAUL	19	C	92	WAR		
89	22	.09	152	PCT	7	P2	013	-.74			UTE	LTE	.510	ZBAUL	18	C	187	WAR		
97	22	.08	152	PCT	6	P2	014	-.74			UTE	LTE	.510	ZBAUL	18	C	258	WAR	MLT	
97	22	.06	152	PCT	5	P2	014	-.08			UTE	LTE	.510	ZBAUL	18	C	258	WAR	MLT	
98	22	.16	130	PCT	11	P2	011	-.72			UTE	LTE	.510	ZBAUL	22	C	25	WAR	MLT	NC
98	22	.11	144	PCT	8	P2	011	.00			UTE	LTE	.510	ZBAUL	22	C	25	WAR	MLT	
99	22	.09	137	PCT	7	P2	010	-.69			UTE	LTE	.510	ZBAUL	18	C	347	WAR		
99	22	.13	139	PCT	9	P2	011	-.67			UTE	LTE	.510	ZBAUL	18	C	347	WAR	MLT	
99	22	.13	140	PCT	9	P2	011	.00			UTE	LTE	.510	ZBAUL	18	C	347	WAR	MLT	
100	22	.12	113	PCT	9	P2	010	-.69			UTE	LTE	.510	ZBAUL	18	C	343	WAR		
100	22	.15	140	PCT	11	P2	011	-.72			UTE	LTE	.510	ZBAUL	18	C	343	WAR	MLT	NC
100	22	.08	143	PCT	6	P2	011	.00			UTE	LTE	.510	ZBAUL	18	C	343	WAR	MLT	
100	22	.06	131	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	18	C	343	WAR		
101	22	.07	145	PCT	5	P2	013	-.03			UTE	LTE	.510	ZBAUL	18	C	340	WAR		
102	22	.08	139	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	18	C	332	WAR		
102	22	.16	145	PCT	11	P2	015	-.73			UTE	LTE	.510	ZBAUL	18	C	332	WAR		
105	22	.09	130	PCT	7	P2	011	.03			UTE	LTE	.510	ZBAUL	22	C	96	WAR		
106	22	.17	106	PCT	11	P2	010	-.67			UTE	LTE	.510	ZBAUL	22	C	92	WAR		NC
106	22	.13	124	PCT	10	P2	011	-.72			UTE	LTE	.510	ZBAUL	22	C	92	WAR	MLT	
106	22	.09	133	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	22	C	92	WAR	MLT	
106	22	.11	119	PCT	8	P2	014	-.72			UTE	LTE	.510	ZBAUL	22	C	92	WAR		
107	22	.07	141	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	22	C	88	WAR		
107	22	.10	114	PCT	7	P2	011	-.72			UTE	LTE	.510	ZBAUL	22	C	88	WAR		
108	22	.06	121	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	22	C	84	WAR		
108	22	.10	133	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	22	C	84	WAR	MLT	
108	22	.14	137	PCT	10	P2	011	.05			UTE	LTE	.510	ZBAUL	22	C	84	WAR	MLT	
109	22	.10	113	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	22	C	82	WAR		
109	22	.09	108	PCT	6	P2	014	-.69			UTE	LTE	.510	ZBAUL	22	C	82	WAR		
110	22	.06	148	PCT	5	P2	008	-.56			UTE	LTE	.510	ZBAUL	22	C	156	WAR		
110	22	.10	134	PCT	7	P2	010	-.67			UTE	LTE	.510	ZBAUL	22	C	156	WAR	MLT	
110	22	.06	153	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	22	C	156	WAR	MLT	
110	22	.12	134	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	22	C	156	WAR		
111	22	.15	139	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	22	C	155	WAR	MLT	
111	22	.08	147	PCT	6	P2	011	.00			UTE	LTE	.510	ZBAUL	22	C	155	WAR	MLT	
111	22	.07	150	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	22	C	155	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
111	22	.20	135	PCT	13	P2	014	-.69			UTE	LTE	.510	ZBAUL	22	C	155	WAR		NC
112	22	.08	128	PCT	6	P2	010	-.69			UTE	LTE	.510	ZBAUL	22	C	147	WAR		
112	22	.10	126	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	22	C	147	WAR		
113	22	.06	146	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	118	WAR		
114	22	.12	127	PCT	10	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	136	WAR		
114	22	.11	141	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	136	WAR	MLT	
114	22	.06	121	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	23	C	136	WAR	MLT	
114	22	.12	137	PCT	10	P2	012	.05			UTE	LTE	.510	ZBAUL	23	C	136	WAR		NC
115	22	.10	130	PCT	7	P2	009	.05			UTE	LTE	.510	ZBAUL	22	C	118	WAR		
115	22	.08	148	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	22	C	118	WAR		
116	22	.07	141	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	230	WAR		
117	22	.10	145	PCT	8	P2	009	.08			UTE	LTE	.510	ZBAUL	22	C	268	WAR		
117	22	.07	119	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	22	C	268	WAR		
117	22	.20	128	PCT	14	P2	011	-.69			UTE	LTE	.510	ZBAUL	22	C	268	WAR	MLT	BCH
117	22	.45	134	PCT	25	P2	011	.03			UTE	LTE	.510	ZBAUL	22	C	268	WAR	MLT	BCH
117	22	.13	122	PCT	9	P2	014	-.67			UTE	LTE	.510	ZBAUL	22	C	268	WAR		
120	22	.09	125	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	22	C	261	WAR		
120	22	.08	134	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	22	C	261	WAR		
121	22	.06	140	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	23	C	234	WAR		
121	22	.09	85	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	23	C	234	WAR		
122	22	.07	139	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	22	C	283	WAR		
125	22	.07	100	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	50	C	59	WAR		
125	22	.18	146	PCT	14	P2	010	.05			UTE	LTE	.510	ZBAUL	50	C	59	WAR		NC
125	22	.09	132	PCT	8	P2	011	.05			UTE	LTE	.510	ZBAUL	50	C	59	WAR		
125	22	.12	144	PCT	10	P2	012	-.66			UTE	LTE	.510	ZBAUL	50	C	59	WAR	MLT	NC
125	22	.11	130	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	50	C	59	WAR	MLT	
126	22	.12	141	PCT	10	P2	010	.05			UTE	LTE	.510	ZBAUL	50	C	56	WAR		NC
127	22	.08	152	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	49	C	52	WAR	MLT	
127	22	.11	131	PCT	7	P2	011	.03			UTE	LTE	.510	ZBAUL	49	C	52	WAR	MLT	
128	22	.12	147	PCT	8	P2	012	-.62			UTE	LTE	.510	ZBAUL	49	C	49	WAR		
128	22	.12	109	PCT	8	P2	013	-.64			UTE	LTE	.510	ZBAUL	49	C	49	WAR	MLT	NC
128	22	.15	143	PCT	9	P2	013	.08			UTE	LTE	.510	ZBAUL	49	C	49	WAR	MLT	NC
129	22	.09	148	PCT	8	P2	008	.18			UTE	LTE	.510	ZBAUL	50	C	47	WAR		
129	22	.06	156	PCT	5	P2	010	.41			UTE	LTE	.510	ZBAUL	50	C	47	WAR		
129	22	.11	148	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	50	C	47	WAR	MLT	
129	22	.31	139	PCT	21	P2	011	.08			UTE	LTE	.510	ZBAUL	50	C	47	WAR	MLT	NC
130	22	.15	141	PCT	9	P2	008	.18			UTE	LTE	.510	ZBAUL	49	C	41	WAR		NC
130	22	.07	157	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	49	C	41	WAR	MLT	
130	22	.17	137	PCT	10	P2	011	.08			UTE	LTE	.510	ZBAUL	49	C	41	WAR	MLT	NC
131	22	.09	136	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	49	C	21	WAR		
131	22	.18	130	PCT	11	P2	013	-.64			UTE	LTE	.510	ZBAUL	49	C	21	WAR		NC
132	22	.08	149	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	49	C	17	WAR		
133	22	.17	134	PCT	13	P2	012	-.67			UTE	LTE	.510	ZBAUL	50	C	14	WAR	MLT	NC
133	22	.06	137	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	50	C	14	WAR	MLT	
134	22	.08	149	PCT	6	P2	008	-.54			UTE	LTE	.510	ZBAUL	45	C	188	WAR		
134	22	.11	142	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	45	C	188	WAR		
134	22	.18	144	PCT	11	P2	012	-.62			UTE	LTE	.510	ZBAUL	45	C	188	WAR		NC
135	22	.09	139	PCT	8	P2	013	-.64			UTE	LTE	.510	ZBAUL	46	C	142	WAR	MLT	
135	22	.10	141	PCT	9	P2	013	.08			UTE	LTE	.510	ZBAUL	46	C	142	WAR	MLT	
136	22	.07	143	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	45	C	184	WAR	MLT	
136	22	.12	146	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	45	C	184	WAR	MLT	
137	22	.06	125	PCT	6	P2	014	-.54			UTE	LTE	.510	ZBAUL	46	C	150	WAR		
139	22	.07	148	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	45	C	190	WAR		
139	22	.07	141	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	45	C	190	WAR		
141	22	.07	150	PCT	6	P2	009	.43			UTE	LTE	.510	ZBAUL	46	C	63	WAR		
141	22	.06	147	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	46	C	63	WAR	MLT	
141	22	.21	147	PCT	16	P2	010	.43			UTE	LTE	.510	ZBAUL	46	C	63	WAR	MLT	NC
141	22	.08	149	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	46	C	63	WAR	MLT	
141	22	.07	155	PCT	6	P2	011	.08			UTE	LTE	.510	ZBAUL	46	C	63	WAR	MLT	
141	22	.13	139	PCT	11	P2	012	-.55			UTE	LTE	.510	ZBAUL	46	C	63	WAR	MLT	NC
141	22	.09	129	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	46	C	63	WAR	MLT	
142	22	.08	146	PCT	7	P2	010	.49			UTE	LTE	.510	ZBAUL	46	C	60	WAR		
142	22	.07	148	PCT	6	P2	012	-.58			UTE	LTE	.510	ZBAUL	46	C	60	WAR		
143	22	.06	139	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	46	C	56	WAR		
143	22	.24	141	PCT	18	P2	012	-.54			UTE	LTE	.510	ZBAUL	46	C	56	WAR		NC
144	22	.07	72	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	45	C	94	WAR		
144	22	.36	141	PCT	20	P2	010	.46			UTE	LTE	.510	ZBAUL	45	C	94	WAR		NC
144	22	.10	149	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	45	C	94	WAR	MLT	
144	22	.07	142	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	45	C	94	WAR	MLT	
144	22	.44	137	PCT	23	P2	012	-.56			UTE	LTE	.510	ZBAUL	45	C	94	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
146	22	.09	150	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	55	C	56	WAR		
146	22	.14	151	PCT	10	P2	012	-.49			UTE	LTE	.510	ZBAUL	55	C	56	WAR		
147	22	.08	134	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	56	C	51	WAR		
147	22	.16	159	PCT	9	P2	011	.18			UTE	LTE	.510	ZBAUL	56	C	51	WAR		
147	22	.53	139	PCT	24	P2	012	-.49			UTE	LTE	.510	ZBAUL	56	C	51	WAR		NC
148	22	.09	48	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	56	C	21	WAR		
148	22	.37	141	PCT	19	P2	013	.18			UTE	LTE	.510	ZBAUL	56	C	21	WAR		NC
149	22	.07	86	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	55	C	24	WAR		
150	22	.09	130	PCT	7	P2	007	.31			UTE	LTE	.510	ZBAUL	24	C	10	WAR		
150	22	.05	144	PCT	5	P2	013	.28			UTE	LTE	.510	ZBAUL	24	C	10	WAR		
3	23	.07	122	PCT	5	P2	008	.25			UTE	LTE	.510	ZBAUL	63	C	291	WAR		
3	23	.15	125	PCT	10	P2	010	.54			UTE	LTE	.510	ZBAUL	63	C	291	WAR		
3	23	.09	119	PCT	6	P2	011	-.38			UTE	LTE	.510	ZBAUL	63	C	291	WAR		
3	23	.19	130	PCT	12	P2	012	-.38			UTE	LTE	.510	ZBAUL	63	C	291	WAR	MLT	NC
3	23	.08	138	PCT	6	P2	012	.28			UTE	LTE	.510	ZBAUL	63	C	291	WAR	MLT	
4	23	.06	146	PCT	7	P2	011	.25			UTE	LTE	.510	ZBAUL	64	C	270	WAR		
4	23	.07	122	PCT	8	P2	012	-.41			UTE	LTE	.510	ZBAUL	64	C	270	WAR		
5	23	.16	141	PCT	10	P2	011	.23			UTE	LTE	.510	ZBAUL	63	C	262	WAR		
5	23	.20	135	PCT	12	P2	012	-.43			UTE	LTE	.510	ZBAUL	63	C	262	WAR		NC
9	23	.09	153	PCT	7	P2	011	-.43			UTE	LTE	.510	ZBAUL	50	C	131	WAR	MLT	NC
9	23	.29	143	PCT	20	P2	011	.20			UTE	LTE	.510	ZBAUL	50	C	131	WAR	MLT	BCH
9	23	.09	145	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	50	C	131	WAR	MLT	NC
9	23	.06	148	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	50	C	131	WAR	MLT	
10	23	.13	150	PCT	10	P2	008	.23			UTE	LTE	.510	ZBAUL	50	C	134	WAR		NC
10	23	.12	142	PCT	10	P2	009	-.59			UTE	LTE	.510	ZBAUL	50	C	134	WAR		NC
10	23	.07	147	PCT	6	P2	011	-.48			UTE	LTE	.510	ZBAUL	50	C	134	WAR	MLT	
10	23	.54	136	PCT	31	P2	011	.25			UTE	LTE	.510	ZBAUL	50	C	134	WAR	MLT	BCH
10	23	.11	148	PCT	9	P2	012	-.53			UTE	LTE	.510	ZBAUL	50	C	134	WAR	MLT	NC
10	23	.07	154	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	50	C	134	WAR	MLT	
11	23	.21	140	PCT	13	P2	011	-.46			UTE	LTE	.510	ZBAUL	49	C	137	WAR	MLT	NC
11	23	.21	144	PCT	13	P2	011	.18			UTE	LTE	.510	ZBAUL	49	C	137	WAR	MLT	
11	23	.08	139	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	49	C	137	WAR	MLT	NC
11	23	.27	139	PCT	15	P2	012	.15			UTE	LTE	.510	ZBAUL	49	C	137	WAR	MLT	NC
11	23	.15	125	PCT	10	P2	014	-.51			UTE	LTE	.510	ZBAUL	49	C	137	WAR		NC
12	23	.14	141	PCT	9	P2	009	-.58			UTE	LTE	.510	ZBAUL	49	C	155	WAR		
13	23	.06	148	PCT	5	P2	008	-.48			UTE	LTE	.510	ZBAUL	52	C	55	WAR		
13	23	.13	144	PCT	11	P2	010	.46			UTE	LTE	.510	ZBAUL	52	C	55	WAR		BCH
13	23	.17	148	PCT	13	P2	012	.15			UTE	LTE	.510	ZBAUL	52	C	55	WAR		NC
14	23	.05	63	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	50	WAR		
16	23	.07	123	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	51	C	29	WAR		
16	23	.07	150	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	51	C	29	WAR		NC
17	23	.07	110	PCT	6	P2	008	.25			UTE	LTE	.510	ZBAUL	52	C	26	WAR		BCH
17	23	.08	143	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	52	C	26	WAR		
18	23	.09	137	PCT	6	P2	012	-.56			UTE	LTE	.510	ZBAUL	51	C	24	WAR		
19	23	.08	138	PCT	7	P2	008	.20			UTE	LTE	.510	ZBAUL	52	C	120	WAR		
19	23	.14	147	PCT	12	P2	011	-.58			UTE	LTE	.510	ZBAUL	52	C	120	WAR	MLT	NC
19	23	.05	144	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	52	C	120	WAR	MLT	
20	23	.11	134	PCT	7	P2	008	.23			UTE	LTE	.510	ZBAUL	51	C	127	WAR		
20	23	.10	141	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	51	C	127	WAR	MLT	
20	23	.44	134	PCT	22	P2	011	.18			UTE	LTE	.510	ZBAUL	51	C	127	WAR	MLT	NC
20	23	.13	147	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	51	C	127	WAR	MLT	
20	23	.11	129	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	51	C	127	WAR	MLT	
20	23	.09	138	PCT	6	P2	014	.08			UTE	LTE	.510	ZBAUL	51	C	127	WAR		
21	23	.08	124	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	125	WAR		
21	23	.07	150	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	51	C	125	WAR	MLT	
21	23	.07	127	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	51	C	125	WAR	MLT	
21	23	.11	142	PCT	7	P2	014	-.63			UTE	LTE	.510	ZBAUL	51	C	125	WAR	MLT	
21	23	.13	150	PCT	9	P2	014	.05			UTE	LTE	.510	ZBAUL	51	C	125	WAR	MLT	
22	23	.05	104	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	113	WAR		
22	23	.06	143	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	52	C	113	WAR		
22	23	.08	148	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	52	C	113	WAR		
23	23	.09	158	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	51	C	141	WAR	MLT	
23	23	.10	148	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	51	C	141	WAR	MLT	
24	23	.09	131	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	136	WAR		
26	23	.06	96	PCT	5	P2	009	-.62			UTE	LTE	.510	ZBAUL	52	C	153	WAR		
26	23	.05	117	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	52	C	153	WAR		
26	23	.09	141	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	52	C	153	WAR		
27	23	.14	130	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	51	C	164	WAR		BCH
28	23	.08	134	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	51	C	161	WAR		
28	23	.07	145	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	51	C	161	WAR		
28	23	.09	141	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	51	C	161	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
29	23	.07	148	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	52	C	141	WAR		
29	23	.06	108	PCT	6	P2	009	-.63			UTE	LTE	.510	ZBAUL	52	C	141	WAR		
29	23	.09	142	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	52	C	141	WAR		
30	23	.10	148	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	10	C	203	WAR		
31	23	.11	126	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	10	C	200	WAR		
31	23	.12	146	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	10	C	200	WAR		
32	23	.07	111	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	10	C	196	WAR		
33	23	.13	146	PCT	12	P2	014	-.63			UTE	LTE	.510	ZBAUL	11	C	197	WAR		NC
35	23	.07	131	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	11	C	190	WAR		
35	23	.05	159	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	11	C	190	WAR		
35	23	.05	139	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	11	C	190	WAR		
36	23	.21	143	PCT	13	P2	011	-.59			UTE	LTE	.510	ZBAUL	10	C	221	WAR	MLT	NC
36	23	.22	139	PCT	13	P2	011	.15			UTE	LTE	.510	ZBAUL	10	C	221	WAR	MLT	BCH
36	23	.10	152	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	10	C	221	WAR	MLT	NC
36	23	.15	145	PCT	9	P2	012	.10			UTE	LTE	.510	ZBAUL	10	C	221	WAR	MLT	
36	23	.07	149	PCT	5	P2	014	-.67			UTE	LTE	.510	ZBAUL	10	C	221	WAR		
37	23	.06	122	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	11	C	189	WAR		
37	23	.08	111	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	11	C	189	WAR		
38	23	.05	142	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	11	C	184	WAR		
38	23	.07	146	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	11	C	184	WAR		
38	23	.09	111	PCT	9	P2	014	-.69			UTE	LTE	.510	ZBAUL	11	C	184	WAR	MLT	
38	23	.06	148	PCT	6	P2	014	.00			UTE	LTE	.510	ZBAUL	11	C	184	WAR	MLT	
40	23	.06	155	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	15	C	19	WAR		
40	23	.07	135	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	15	C	19	WAR		
40	23	.10	145	PCT	10	P2	013	-.71			UTE	LTE	.510	ZBAUL	15	C	19	WAR		
40	23	.09	132	PCT	9	P2	014	-.66			UTE	LTE	.510	ZBAUL	15	C	19	WAR	MLT	
40	23	.04	142	PCT	5	P2	014	.03			UTE	LTE	.510	ZBAUL	15	C	19	WAR	MLT	
46	23	.13	137	PCT	9	P2	012	-.67			UTE	LTE	.510	ZBAUL	14	C	68	WAR	MLT	NC
46	23	.07	142	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	14	C	68	WAR	MLT	
46	23	.10	146	PCT	7	P2	014	-.69			UTE	LTE	.510	ZBAUL	14	C	68	WAR	MLT	
46	23	.07	152	PCT	5	P2	014	-.03			UTE	LTE	.510	ZBAUL	14	C	68	WAR	MLT	
47	23	.09	124	PCT	9	P2	012	-.69			UTE	LTE	.510	ZBAUL	15	C	59	WAR		
47	23	.09	132	PCT	9	P2	014	-.69			UTE	LTE	.510	ZBAUL	15	C	59	WAR		
49	23	.08	143	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	14	C	60	WAR		
50	23	.17	135	PCT	11	P2	012	.00			UTE	LTE	.510	ZBAUL	14	C	56	WAR		NC
51	23	.08	141	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	14	C	171	WAR		
52	23	.09	89	PCT	6	P2	014	-.72			UTE	LTE	.510	ZBAUL	14	C	168	WAR		
55	23	.08	128	PCT	8	P2	012	.03			UTE	LTE	.510	ZBAUL	15	C	144	WAR		
56	23	.07	89	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	14	C	152	WAR		
56	23	.12	135	PCT	8	P2	014	-.72			UTE	LTE	.510	ZBAUL	14	C	152	WAR		NC
58	23	.11	140	PCT	7	P2	013	-.75			UTE	LTE	.510	ZBAUL	14	C	245	WAR		
60	23	.10	122	PCT	10	P2	012	-.71			UTE	LTE	.510	ZBAUL	15	C	201	WAR	MLT	
60	23	.09	137	PCT	9	P2	012	-.05			UTE	LTE	.510	ZBAUL	15	C	201	WAR	MLT	BCH
64	23	.14	123	PCT	10	P2	010	-.69			UTE	LTE	.510	ZBAUL	14	C	299	WAR		NC
68	23	.10	101	PCT	10	P2	011	-.71			UTE	LTE	.510	ZBAUL	15	C	264	WAR		
69	23	.10	120	PCT	7	P2	011	-.72			UTE	LTE	.510	ZBAUL	14	C	396	WAR		
69	23	.09	132	PCT	6	P2	012	-.77			UTE	LTE	.510	ZBAUL	14	C	396	WAR		
70	23	.13	138	PCT	9	P2	010	-.69			UTE	LTE	.510	ZBAUL	14	C	388	WAR		NC
70	23	.08	121	PCT	6	P2	011	-.70			UTE	LTE	.510	ZBAUL	14	C	388	WAR		
70	23	.07	75	PCT	5	P2	014	-.75			UTE	LTE	.510	ZBAUL	14	C	388	WAR		
72	23	.15	122	PCT	10	P2	010	-.69			UTE	LTE	.510	ZBAUL	14	C	381	WAR		BCH
72	23	.10	145	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	381	WAR		
73	23	.11	117	PCT	11	P2	011	-.69			UTE	LTE	.510	ZBAUL	15	C	350	WAR		BCH
73	23	.13	146	PCT	12	P2	014	-.74			UTE	LTE	.510	ZBAUL	15	C	350	WAR		NC
74	23	.13	142	PCT	12	P2	010	-.71			UTE	LTE	.510	ZBAUL	15	C	346	WAR		NC
75	23	.15	136	PCT	10	P2	010	-.72			UTE	LTE	.510	ZBAUL	18	C	54	WAR		NC
77	23	.20	126	PCT	19	P2	014	-.76			UTE	LTE	.510	ZBAUL	19	C	39	WAR	MLT	BCH
77	23	.06	147	PCT	7	P2	014	-.08			UTE	LTE	.510	ZBAUL	19	C	39	WAR	MLT	
78	23	.14	148	PCT	10	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	46	WAR		
79	23	.09	150	PCT	7	P2	013	-.80			UTE	LTE	.510	ZBAUL	18	C	42	WAR		
83	23	.11	147	PCT	8	P2	010	-.72			UTE	LTE	.510	ZBAUL	18	C	99	WAR		
84	23	.11	146	PCT	8	P2	014	-.77			UTE	LTE	.510	ZBAUL	18	C	97	WAR		
89	23	.07	113	PCT	7	P2	013	-.74			UTE	LTE	.510	ZBAUL	19	C	160	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
96	23	.10	132	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	18	C	264	WAR		
97	23	.11	123	PCT	12	P2	014	-.74			UTE	LTE	.510	ZBAUL	19	C	239	WAR	MLT	
97	23	.05	123	PCT	5	P2	014	-.08			UTE	LTE	.510	ZBAUL	19	C	239	WAR	MLT	
100	23	.09	130	PCT	7	P2	011	-.72			UTE	LTE	.510	ZBAUL	18	C	344	WAR	MLT	
100	23	.06	136	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	18	C	344	WAR	MLT	
101	23	.18	145	PCT	13	P2	014	-.77			UTE	LTE	.510	ZBAUL	18	C	351	WAR	MLT	
101	23	.27	133	PCT	17	P2	014	-.08			UTE	LTE	.510	ZBAUL	18	C	351	WAR	MLT	NC
101	23	.18	138	PCT	13	P2	015	-.13			UTE	LTE	.510	ZBAUL	18	C	351	WAR		NC
102	23	.11	140	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	18	C	333	WAR		
103	23	.07	148	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	18	C	325	WAR		
105	23	.09	123	PCT	8	P2	010	-.67			UTE	LTE	.510	ZBAUL	23	C	90	WAR		
105	23	.12	132	PCT	10	P2	011	-.72			UTE	LTE	.510	ZBAUL	23	C	90	WAR		
107	23	.09	132	PCT	7	P2	010	-.67			UTE	LTE	.510	ZBAUL	22	C	90	WAR		
107	23	.09	142	PCT	7	P2	012	.05			UTE	LTE	.510	ZBAUL	22	C	90	WAR		
107	23	.11	138	PCT	8	P2	014	-.05			UTE	LTE	.510	ZBAUL	22	C	90	WAR		
109	23	.09	127	PCT	7	P2	010	-.67			UTE	LTE	.510	ZBAUL	22	C	83	WAR		
110	23	.12	135	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	22	C	157	WAR		
110	23	.09	129	PCT	7	P2	012	-.75			UTE	LTE	.510	ZBAUL	22	C	157	WAR	MLT	
110	23	.16	139	PCT	11	P2	012	.00			UTE	LTE	.510	ZBAUL	22	C	157	WAR	MLT	
110	23	.26	130	PCT	17	P2	014	-.67			UTE	LTE	.510	ZBAUL	22	C	157	WAR	MLT	BCH
110	23	.41	137	PCT	23	P2	014	-.05			UTE	LTE	.510	ZBAUL	22	C	157	WAR	MLT	NC
111	23	.07	127	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	22	C	132	WAR		
112	23	.08	122	PCT	8	P2	010	-.67			UTE	LTE	.510	ZBAUL	23	C	121	WAR		
112	23	.05	121	PCT	5	P2	013	-.03			UTE	LTE	.510	ZBAUL	23	C	121	WAR		
113	23	.06	57	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	22	C	126	WAR		
114	23	.06	136	PCT	5	P2	013	.03			UTE	LTE	.510	ZBAUL	22	C	122	WAR		
115	23	.15	139	PCT	10	P2	011	-.64			UTE	LTE	.510	ZBAUL	22	C	119	WAR	MLT	
115	23	.26	139	PCT	17	P2	011	.00			UTE	LTE	.510	ZBAUL	22	C	119	WAR	MLT	BCH
115	23	.08	145	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	22	C	119	WAR		
115	23	.09	147	PCT	7	P2	014	-.76			UTE	LTE	.510	ZBAUL	22	C	119	WAR		
116	23	.09	124	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	23	C	231	WAR		
117	23	.08	126	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	22	C	262	WAR		
121	23	.05	137	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	23	C	235	WAR		
122	23	.17	138	PCT	11	P2	011	-.64			UTE	LTE	.510	ZBAUL	28	C	10	WAR	MLT	
122	23	.16	145	PCT	11	P2	011	.05			UTE	LTE	.510	ZBAUL	28	C	10	WAR	MLT	
122	23	.12	138	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	28	C	10	WAR	MLT	
122	23	.13	151	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	28	C	10	WAR	MLT	
123	23	.06	129	PCT	6	P2	015	-.05			UTE	LTE	.510	ZBAUL	42	C	63	WAR		
124	23	.05	130	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	50	C	63	WAR		
124	23	.16	145	PCT	13	P2	010	.08			UTE	LTE	.510	ZBAUL	50	C	63	WAR		NC
124	23	.06	153	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	50	C	63	WAR		
125	23	.26	144	PCT	15	P2	009	.05			UTE	LTE	.510	ZBAUL	49	C	58	WAR		
125	23	.08	135	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	49	C	58	WAR		
126	23	.10	130	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	49	C	55	WAR		
127	23	.09	148	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	49	C	53	WAR	MLT	
127	23	.14	138	PCT	9	P2	011	.08			UTE	LTE	.510	ZBAUL	49	C	53	WAR	MLT	NC
127	23	.25	137	PCT	15	P2	012	.13			UTE	LTE	.510	ZBAUL	49	C	53	WAR		NC
128	23	.15	140	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	49	C	50	WAR	MLT	NC
128	23	.15	145	PCT	10	P2	011	.08			UTE	LTE	.510	ZBAUL	49	C	50	WAR	MLT	NC
128	23	.08	140	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	49	C	50	WAR		
129	23	.10	140	PCT	8	P2	009	.08			UTE	LTE	.510	ZBAUL	50	C	48	WAR		
129	23	.05	131	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	50	C	48	WAR	MLT	
129	23	.10	136	PCT	8	P2	010	.08			UTE	LTE	.510	ZBAUL	50	C	48	WAR	MLT	
129	23	.12	141	PCT	10	P2	011	-.61			UTE	LTE	.510	ZBAUL	50	C	48	WAR		
129	23	.17	138	PCT	13	P2	012	-.64			UTE	LTE	.510	ZBAUL	50	C	48	WAR	MLT	NC
129	23	.07	153	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	50	C	48	WAR	MLT	
130	23	.07	122	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	50	C	25	WAR		
130	23	.11	131	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	50	C	25	WAR	MLT	
130	23	.12	139	PCT	10	P2	011	.08			UTE	LTE	.510	ZBAUL	50	C	25	WAR	MLT	NC
133	23	.06	149	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	50	C	15	WAR		
133	23	.10	149	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	50	C	15	WAR	MLT	
133	23	.08	147	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	50	C	15	WAR	MLT	
134	23	.07	145	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	45	C	189	WAR		
134	23	.10	153	PCT	7	P2	011	-.57			UTE	LTE	.510	ZBAUL	45	C	189	WAR	MLT	
134	23	.10	144	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	45	C	189	WAR	MLT	
134	23	.13	148	PCT	8	P2	012	.15			UTE	LTE	.510	ZBAUL	45	C	189	WAR		
134	23	.08	132	PCT	5	P2	013	-.62			UTE	LTE	.510	ZBAUL	45	C	189	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
135	23	.05	156	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	46	C	143	WAR		
135	23	.07	147	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	46	C	143	WAR		
136	23	.14	151	PCT	9	P2	011	-.59			UTE	LTE	.510	ZBAUL	45	C	185	WAR		NC
136	23	.18	146	PCT	12	P2	012	-.62			UTE	LTE	.510	ZBAUL	45	C	185	WAR		NC
138	23	.12	145	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	45	C	192	WAR	MLT	NC
138	23	.26	141	PCT	16	P2	011	.10			UTE	LTE	.510	ZBAUL	45	C	192	WAR	MLT	NC
138	23	.07	135	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	45	C	192	WAR		
139	23	.07	127	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	45	C	128	WAR		
139	23	.08	149	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	45	C	128	WAR		
139	23	.23	141	PCT	14	P2	013	.10			UTE	LTE	.510	ZBAUL	45	C	128	WAR		NC
140	23	.33	143	PCT	19	P2	012	-.59			UTE	LTE	.510	ZBAUL	45	C	125	WAR	MLT	NC
140	23	.20	143	PCT	13	P2	012	.18			UTE	LTE	.510	ZBAUL	45	C	125	WAR	MLT	NC
141	23	.14	122	PCT	9	P2	008	.18			UTE	LTE	.510	ZBAUL	45	C	106	WAR		NC
141	23	.07	146	PCT	5	P2	009	.48			UTE	LTE	.510	ZBAUL	45	C	106	WAR		
141	23	.32	140	PCT	18	P2	011	-.54			UTE	LTE	.510	ZBAUL	45	C	106	WAR	MLT	NC
141	23	.29	143	PCT	17	P2	011	.15			UTE	LTE	.510	ZBAUL	45	C	106	WAR	MLT	NC
141	23	.52	139	PCT	26	P2	012	-.56			UTE	LTE	.510	ZBAUL	45	C	106	WAR	MLT	NC
141	23	.14	147	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	45	C	106	WAR	MLT	NC
141	23	.08	148	PCT	5	P2	013	.13			UTE	LTE	.510	ZBAUL	45	C	106	WAR		
142	23	.08	151	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	45	C	98	WAR		
142	23	.15	143	PCT	9	P2	011	-.57			UTE	LTE	.510	ZBAUL	45	C	98	WAR		
142	23	.15	144	PCT	10	P2	012	-.56			UTE	LTE	.510	ZBAUL	45	C	98	WAR		NC
142	23	.15	143	PCT	10	P2	013	.18			UTE	LTE	.510	ZBAUL	45	C	98	WAR		NC
143	23	.07	152	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	46	C	57	WAR		
143	23	.11	140	PCT	9	P2	013	.13			UTE	LTE	.510	ZBAUL	46	C	57	WAR		NC
144	23	.07	153	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	46	C	55	WAR		
144	23	.21	141	PCT	16	P2	011	-.56			UTE	LTE	.510	ZBAUL	46	C	55	WAR	MLT	NC
144	23	.31	140	PCT	22	P2	011	.18			UTE	LTE	.510	ZBAUL	46	C	55	WAR	MLT	NC
144	23	.05	148	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	46	C	55	WAR	MLT	
144	23	.21	141	PCT	16	P2	012	.23			UTE	LTE	.510	ZBAUL	46	C	55	WAR	MLT	
144	23	.19	145	PCT	15	P2	013	-.56			UTE	LTE	.510	ZBAUL	46	C	55	WAR	MLT	NC
144	23	.14	139	PCT	12	P2	013	.15			UTE	LTE	.510	ZBAUL	46	C	55	WAR	MLT	NC
145	23	.10	154	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	56	C	54	WAR		
145	23	.27	148	PCT	15	P2	011	-.49			UTE	LTE	.510	ZBAUL	56	C	54	WAR	MLT	NC
145	23	.49	142	PCT	23	P2	011	.18			UTE	LTE	.510	ZBAUL	56	C	54	WAR	MLT	NC
145	23	.63	136	PCT	27	P2	012	-.46			UTE	LTE	.510	ZBAUL	56	C	54	WAR	MLT	NC
145	23	.08	153	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	56	C	54	WAR	MLT	
146	23	.08	162	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	56	C	52	WAR		
146	23	.21	130	PCT	12	P2	013	.15			UTE	LTE	.510	ZBAUL	56	C	52	WAR		NC
147	23	.10	134	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	55	C	68	WAR		
147	23	.18	140	PCT	13	P2	012	-.49			UTE	LTE	.510	ZBAUL	55	C	68	WAR		NC
147	23	.74	135	PCT	34	P2	013	-.48			UTE	LTE	.510	ZBAUL	55	C	68	WAR	MLT	NC
147	23	.11	149	PCT	8	P2	013	.15			UTE	LTE	.510	ZBAUL	55	C	68	WAR	MLT	
148	23	.08	124	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	55	C	30	WAR		
148	23	.16	143	PCT	11	P2	012	-.49			UTE	LTE	.510	ZBAUL	55	C	30	WAR		NC
148	23	.40	138	PCT	23	P2	013	.20			UTE	LTE	.510	ZBAUL	55	C	30	WAR		BCH
149	23	.10	124	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	56	C	28	WAR		
150	23	.12	138	PCT	10	P2	012	-.44			UTE	LTE	.510	ZBAUL	24	C	9	WAR		
150	23	.06	152	PCT	5	P2	013	-.46			UTE	LTE	.510	ZBAUL	24	C	9	WAR	MLT	
150	23	.59	137	PCT	32	P2	013	.26			UTE	LTE	.510	ZBAUL	24	C	9	WAR	MLT	BCH
3	24	.17	126	PCT	9	P2	011	-.34			UTE	LTE	.510	ZBAUL	2	C	10	WAR	MLT	
3	24	.13	142	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	2	C	10	WAR	MLT	
4	24	.11	143	PCT	7	P2	011	.25			UTE	LTE	.510	ZBAUL	63	C	278	WAR		
4	24	.13	140	PCT	8	P2	012	.23			UTE	LTE	.510	ZBAUL	63	C	278	WAR		
5	24	.08	159	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	63	C	274	WAR		
5	24	.07	135	PCT	5	P2	010	-.43			UTE	LTE	.510	ZBAUL	63	C	274	WAR		
5	24	.43	124	PCT	22	P2	011	.18			UTE	LTE	.510	ZBAUL	63	C	274	WAR		NC
5	24	.34	140	PCT	19	P2	012	-.46			UTE	LTE	.510	ZBAUL	63	C	274	WAR	MLT	NC
5	24	.19	144	PCT	12	P2	012	.20			UTE	LTE	.510	ZBAUL	63	C	274	WAR	MLT	NC
6	24	.05	157	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	64	C	249	WAR		
7	24	.11	142	PCT	11	P2	010	.53			UTE	LTE	.510	ZBAUL	64	C	244	WAR		
7	24	.06	143	PCT	7	P2	011	-.43			UTE	LTE	.510	ZBAUL	64	C	244	WAR		
7	24	.24	140	PCT	21	P2	012	.18			UTE	LTE	.510	ZBAUL	64	C	244	WAR		BCH
9	24	.07	135	PCT	6	P2	010	.45			UTE	LTE	.510	ZBAUL	50	C	132	WAR		
9	24	.09	149	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	50	C	132	WAR	MLT	
9	24	.17	147	PCT	13	P2	012	.15			UTE	LTE	.510	ZBAUL	50	C	132	WAR	MLT	
10	24	.09	145	PCT	8	P2	008	.18			UTE	LTE	.510	ZBAUL	50	C	133	WAR		NC
10	24	.21	144	PCT	16	P2	009	-.58			UTE	LTE	.510	ZBAUL	50	C	133	WAR		NC
10	24	.06	128	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	50	C	133	WAR	MLT	
10	24	.06	152	PCT	5	P2	010	.43			UTE	LTE	.510	ZBAUL	50	C	133	WAR	MLT	
10	24	.41	136	PCT	26	P2	011	.25			UTE	LTE	.510	ZBAUL	50	C	133	WAR		NC
10	24	.16	146	PCT	13	P2	012	-.55			UTE	LTE	.510	ZBAUL	50	C	133	WAR	MLT	NC
10	24	.10	134	PCT	8	P2	012	.18			UTE	LTE	.510	ZBAUL	50	C	133	WAR	MLT	
11	24	.27	140	PCT	16	P2	008	.13			UTE	LTE	.510	ZBAUL	49	C	138	WAR		NC
11	24	.37	132	PCT	20	P2	011	-.41			UTE	LTE	.510	ZBAUL	49	C	138	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
11	24	.50	133	PCT	25	P2	011	.20			UTE	LTE	.510	ZBAUL	49	C	138	WAR	MLT	NC
12	24	.11	144	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	49	C	156	WAR	MLT	NC
12	24	.07	152	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	49	C	156	WAR	MLT	
12	24	.25	142	PCT	15	P2	012	-.54			UTE	LTE	.510	ZBAUL	49	C	156	WAR	MLT	NC
12	24	.36	136	PCT	20	P2	012	.18			UTE	LTE	.510	ZBAUL	49	C	156	WAR	MLT	NC
13	24	.21	139	PCT	13	P2	012	-.51			UTE	LTE	.510	ZBAUL	51	C	57	WAR		NC
13	24	.07	104	PCT	5	P2	014	-.58			UTE	LTE	.510	ZBAUL	51	C	57	WAR		
14	24	.07	122	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	52	C	51	WAR		
14	24	.07	107	PCT	6	P2	009	.56			UTE	LTE	.510	ZBAUL	52	C	51	WAR		
15	24	.12	153	PCT	10	P2	012	-.56			UTE	LTE	.510	ZBAUL	52	C	46	WAR		NC
16	24	.09	150	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	51	C	44	WAR		NC
16	24	.24	134	PCT	14	P2	012	-.56			UTE	LTE	.510	ZBAUL	51	C	44	WAR		NC
18	24	.05	114	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	23	WAR		
18	24	.12	144	PCT	10	P2	011	-.56			UTE	LTE	.510	ZBAUL	52	C	23	WAR		NC
18	24	.10	144	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	52	C	23	WAR		NC
20	24	.05	113	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	52	C	117	WAR		
20	24	.07	151	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	52	C	117	WAR	MLT	
20	24	.07	140	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	52	C	117	WAR	MLT	
22	24	.12	144	PCT	8	P2	012	-.61			UTE	LTE	.510	ZBAUL	51	C	121	WAR	MLT	NC
22	24	.15	141	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	51	C	121	WAR	MLT	BCH
23	24	.07	134	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	51	C	117	WAR		
23	24	.11	143	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	51	C	117	WAR		
24	24	.08	131	PCT	5	P2	014	.05			UTE	LTE	.510	ZBAUL	51	C	137	WAR		
24	24	.10	142	PCT	7	P2	015	.05			UTE	LTE	.510	ZBAUL	51	C	137	WAR		
25	24	.13	145	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	51	C	174	WAR		
26	24	.14	152	PCT	12	P2	012	-.64			UTE	LTE	.510	ZBAUL	52	C	154	WAR	MLT	NC
26	24	.10	143	PCT	9	P2	012	.10			UTE	LTE	.510	ZBAUL	52	C	154	WAR	MLT	NC
27	24	.05	152	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	52	C	150	WAR		
28	24	.08	142	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	51	C	160	WAR		
28	24	.07	135	PCT	5	P2	009	-.61			UTE	LTE	.510	ZBAUL	51	C	160	WAR		
28	24	.07	146	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	51	C	160	WAR		
28	24	.08	79	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	51	C	160	WAR		
29	24	.11	127	PCT	9	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	142	WAR		
29	24	.07	103	PCT	6	P2	009	-.63			UTE	LTE	.510	ZBAUL	52	C	142	WAR		
29	24	.06	139	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	52	C	142	WAR		
29	24	.08	143	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	52	C	142	WAR		
30	24	.08	135	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	52	C	137	WAR	MLT	
30	24	.05	144	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	52	C	137	WAR	MLT	
30	24	.14	145	PCT	12	P2	012	-.64			UTE	LTE	.510	ZBAUL	52	C	137	WAR	MLT	
30	24	.07	143	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	52	C	137	WAR	MLT	
31	24	.07	130	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	52	C	268	WAR	MLT	
31	24	.06	145	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	52	C	268	WAR	MLT	
33	24	.14	150	PCT	9	P2	012	-.67			UTE	LTE	.510	ZBAUL	10	C	231	WAR		NC
34	24	.05	158	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	11	C	194	WAR	MLT	
34	24	.07	150	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	11	C	194	WAR	MLT	
34	24	.08	108	PCT	8	P2	012	-.66			UTE	LTE	.510	ZBAUL	11	C	194	WAR		
35	24	.06	139	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	11	C	191	WAR		
36	24	.07	139	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	10	C	220	WAR		
37	24	.07	139	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	10	C	216	WAR		
39	24	.07	146	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	14	C	23	WAR		
39	24	.10	127	PCT	7	P2	014	-.69			UTE	LTE	.510	ZBAUL	14	C	23	WAR	MLT	
39	24	.07	138	PCT	5	P2	014	.05			UTE	LTE	.510	ZBAUL	14	C	23	WAR	MLT	
40	24	.07	146	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	14	C	18	WAR		
40	24	.09	144	PCT	6	P2	014	-.67			UTE	LTE	.510	ZBAUL	14	C	18	WAR		
41	24	.09	140	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	14	C	15	WAR		
41	24	.08	154	PCT	6	P2	014	-.67			UTE	LTE	.510	ZBAUL	14	C	15	WAR		
43	24	.07	140	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	10	C	332	WAR		
43	24	.09	118	PCT	6	P2	014	.03			UTE	LTE	.510	ZBAUL	10	C	332	WAR		
44	24	.08	144	PCT	8	P2	011	-.66			UTE	LTE	.510	ZBAUL	11	C	289	WAR		
44	24	.11	118	PCT	10	P2	012	-.64			UTE	LTE	.510	ZBAUL	11	C	289	WAR		
44	24	.10	151	PCT	10	P2	014	-.61			UTE	LTE	.510	ZBAUL	11	C	289	WAR		
46	24	.09	139	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	14	C	72	WAR		
46	24	.09	103	PCT	6	P2	014	-.69			UTE	LTE	.510	ZBAUL	14	C	72	WAR	MLT	
46	24	.14	147	PCT	10	P2	014	-.03			UTE	LTE	.510	ZBAUL	14	C	72	WAR	MLT	
47	24	.08	139	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	60	WAR		
47	24	.09	106	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	15	C	60	WAR		
48	24	.05	122	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	15	C	55	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
48	24	.06	151	PCT	7	P2	014	.00			UTE	LTE	.510	ZBAUL	15	C	55	WAR		
49	24	.12	130	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	14	C	61	WAR	MLT	
49	24	.24	134	PCT	15	P2	012	.00			UTE	LTE	.510	ZBAUL	14	C	61	WAR	MLT	NC
49	24	.09	135	PCT	7	P2	014	-.72			UTE	LTE	.510	ZBAUL	14	C	61	WAR	MLT	
49	24	.08	154	PCT	6	P2	014	-.03			UTE	LTE	.510	ZBAUL	14	C	61	WAR	MLT	
50	24	.07	126	PCT	5	P2	014	-.72			UTE	LTE	.510	ZBAUL	14	C	57	WAR	MLT	
50	24	.11	146	PCT	7	P2	014	-.08			UTE	LTE	.510	ZBAUL	14	C	57	WAR	MLT	
55	24	.07	142	PCT	7	P2	012	.00			UTE	LTE	.510	ZBAUL	15	C	143	WAR		
56	24	.08	155	PCT	6	P2	011	.03			UTE	LTE	.510	ZBAUL	14	C	153	WAR		
60	24	.08	153	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	14	C	216	WAR		
61	24	.08	102	PCT	6	P2	014	-.77			UTE	LTE	.510	ZBAUL	14	C	212	WAR		
62	24	.08	137	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	14	C	208	WAR		
62	24	.08	143	PCT	6	P2	014	-.74			UTE	LTE	.510	ZBAUL	14	C	208	WAR		
63	24	.06	145	PCT	6	P2	012	-.05			UTE	LTE	.510	ZBAUL	15	C	294	WAR		
64	24	.08	71	PCT	8	P2	011	-.71			UTE	LTE	.510	ZBAUL	15	C	272	WAR		
67	24	.09	128	PCT	9	P2	010	-.71			UTE	LTE	.510	ZBAUL	15	C	279	WAR		
73	24	.09	145	PCT	9	P2	011	-.72			UTE	LTE	.510	ZBAUL	15	C	351	WAR		
73	24	.10	93	PCT	10	P2	014	-.79			UTE	LTE	.510	ZBAUL	15	C	351	WAR		
78	24	.19	141	PCT	13	P2	010	-.75			UTE	LTE	.510	ZBAUL	18	C	47	WAR		NC
78	24	.09	156	PCT	7	P2	013	-.82			UTE	LTE	.510	ZBAUL	18	C	47	WAR		
81	24	.09	151	PCT	7	P2	010	-.75			UTE	LTE	.510	ZBAUL	18	C	104	WAR		
82	24	.10	148	PCT	7	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	102	WAR		
85	24	.11	142	PCT	8	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	107	WAR		
89	24	.12	141	PCT	9	P2	011	-.72			UTE	LTE	.510	ZBAUL	18	C	172	WAR		
89	24	.11	154	PCT	8	P2	014	-.80			UTE	LTE	.510	ZBAUL	18	C	172	WAR		
90	24	.10	130	PCT	7	P2	010	-.75			UTE	LTE	.510	ZBAUL	18	C	168	WAR		
93	24	.16	146	PCT	11	P2	010	-.74			UTE	LTE	.510	ZBAUL	18	C	276	WAR		
95	24	.14	142	PCT	10	P2	010	-.74			UTE	LTE	.510	ZBAUL	18	C	268	WAR		
95	24	.07	161	PCT	5	P2	013	-.84			UTE	LTE	.510	ZBAUL	18	C	268	WAR		
96	24	.10	150	PCT	7	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	265	WAR		
97	24	.09	113	PCT	10	P2	014	-.81			UTE	LTE	.510	ZBAUL	19	C	236	WAR		
98	24	.21	138	PCT	14	P2	010	-.69			UTE	LTE	.510	ZBAUL	18	C	345	WAR		NC
99	24	.10	142	PCT	7	P2	010	-.72			UTE	LTE	.510	ZBAUL	18	C	348	WAR		
99	24	.10	135	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	18	C	348	WAR		
101	24	.08	151	PCT	6	P2	010	-.72			UTE	LTE	.510	ZBAUL	18	C	327	WAR		
102	24	.14	140	PCT	10	P2	014	-.72			UTE	LTE	.510	ZBAUL	18	C	334	WAR		
103	24	.11	151	PCT	8	P2	014	-.72			UTE	LTE	.510	ZBAUL	18	C	326	WAR		
104	24	.09	147	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	94	WAR		
104	24	.05	97	PCT	5	P2	014	-.79			UTE	LTE	.510	ZBAUL	23	C	94	WAR		
106	24	.09	140	PCT	7	P2	012	.05			UTE	LTE	.510	ZBAUL	22	C	94	WAR		
112	24	.06	121	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	22	C	129	WAR		
112	24	.11	128	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	22	C	129	WAR	MLT	
112	24	.11	109	PCT	8	P2	012	.08			UTE	LTE	.510	ZBAUL	22	C	129	WAR	MLT	
112	24	.09	125	PCT	7	P2	014	-.75			UTE	LTE	.510	ZBAUL	22	C	129	WAR		
114	24	.06	134	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	22	C	123	WAR		
116	24	.07	98	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	22	C	266	WAR		
116	24	.09	112	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	22	C	266	WAR		
116	24	.13	130	PCT	9	P2	014	-.75			UTE	LTE	.510	ZBAUL	22	C	266	WAR		NC
117	24	.07	123	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	22	C	263	WAR		
120	24	.12	140	PCT	10	P2	013	-.72			UTE	LTE	.510	ZBAUL	23	C	237	WAR		NC
120	24	.10	135	PCT	9	P2	014	-.71			UTE	LTE	.510	ZBAUL	23	C	237	WAR		
121	24	.06	129	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	42	C	72	WAR		
122	24	.05	140	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	42	C	68	WAR		
123	24	.07	133	PCT	6	P2	014	-.66			UTE	LTE	.510	ZBAUL	42	C	64	WAR	MLT	
123	24	.22	137	PCT	16	P2	014	-.03			UTE	LTE	.510	ZBAUL	42	C	64	WAR	MLT	NC
124	24	.08	154	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	49	C	62	WAR		
124	24	.09	132	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	49	C	62	WAR		
125	24	.07	138	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	49	C	59	WAR		
125	24	.09	121	PCT	6	P2	011	-.67			UTE	LTE	.510	ZBAUL	49	C	59	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
125	24	.12	126	PCT	8	P2	014	-.72			UTE	LTE	.510	ZBAUL	49	C	59	WAR	MLT	
125	24	.10	146	PCT	7	P2	014	.00			UTE	LTE	.510	ZBAUL	49	C	59	WAR	MLT	
126	24	.07	83	PCT	5	P2	008	.21			UTE	LTE	.510	ZBAUL	49	C	56	WAR		
126	24	.13	142	PCT	8	P2	009	.08			UTE	LTE	.510	ZBAUL	49	C	56	WAR		
126	24	.10	134	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	49	C	56	WAR		
126	24	.10	140	PCT	7	P2	014	-.70			UTE	LTE	.510	ZBAUL	49	C	56	WAR		
127	24	.07	148	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	49	C	48	WAR		
128	24	.06	133	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	50	C	51	WAR		
128	24	.11	132	PCT	9	P2	011	-.66			UTE	LTE	.510	ZBAUL	50	C	51	WAR	MLT	
128	24	.13	138	PCT	11	P2	011	.08			UTE	LTE	.510	ZBAUL	50	C	51	WAR	MLT	
129	24	.17	139	PCT	11	P2	010	.08			UTE	LTE	.510	ZBAUL	49	C	26	WAR		
129	24	.13	103	PCT	9	P2	013	-.67			UTE	LTE	.510	ZBAUL	49	C	26	WAR		BCH
129	24	.08	135	PCT	6	P2	014	-.64			UTE	LTE	.510	ZBAUL	49	C	26	WAR	MLT	
129	24	.10	154	PCT	7	P2	014	.03			UTE	LTE	.510	ZBAUL	49	C	26	WAR	MLT	
130	24	.14	142	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	49	C	24	WAR		NC
130	24	.09	145	PCT	6	P2	012	-.71			UTE	LTE	.510	ZBAUL	49	C	24	WAR		
130	24	.15	130	PCT	10	P2	013	-.66			UTE	LTE	.510	ZBAUL	49	C	24	WAR	MLT	NC
130	24	.08	121	PCT	6	P2	013	.08			UTE	LTE	.510	ZBAUL	49	C	24	WAR	MLT	
130	24	.25	135	PCT	14	P2	014	-.67			UTE	LTE	.510	ZBAUL	49	C	24	WAR	MLT	NC
130	24	.14	146	PCT	9	P2	014	.00			UTE	LTE	.510	ZBAUL	49	C	24	WAR	MLT	
131	24	.06	121	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	50	C	21	WAR		
131	24	.13	142	PCT	11	P2	010	.41			UTE	LTE	.510	ZBAUL	50	C	21	WAR		
131	24	.05	145	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	50	C	21	WAR		
133	24	.06	132	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	50	C	16	WAR	MLT	
133	24	.06	141	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	50	C	16	WAR	MLT	
133	24	.10	147	PCT	9	P2	012	-.66			UTE	LTE	.510	ZBAUL	50	C	16	WAR		
134	24	.06	151	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	46	C	144	WAR		
134	24	.05	149	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	46	C	144	WAR	MLT	
134	24	.07	148	PCT	7	P2	011	.20			UTE	LTE	.510	ZBAUL	46	C	144	WAR	MLT	
135	24	.16	143	PCT	13	P2	011	-.59			UTE	LTE	.510	ZBAUL	46	C	155	WAR	MLT	NC
135	24	.14	138	PCT	12	P2	011	.13			UTE	LTE	.510	ZBAUL	46	C	155	WAR	MLT	
135	24	.06	138	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	46	C	155	WAR		
136	24	.06	151	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	46	C	140	WAR		
136	24	.10	140	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	46	C	140	WAR		
137	24	.25	137	PCT	15	P2	011	-.57			UTE	LTE	.510	ZBAUL	45	C	195	WAR		
137	24	.23	138	PCT	14	P2	012	-.59			UTE	LTE	.510	ZBAUL	45	C	195	WAR	MLT	BCH
137	24	.25	142	PCT	15	P2	012	.10			UTE	LTE	.510	ZBAUL	45	C	195	WAR	MLT	NC
137	24	.19	133	PCT	12	P2	013	-.59			UTE	LTE	.510	ZBAUL	45	C	195	WAR	MLT	NC
137	24	.57	129	PCT	27	P2	013	.08			UTE	LTE	.510	ZBAUL	45	C	195	WAR	MLT	NC
138	24	.08	150	PCT	6	P2	007	-.51			UTE	LTE	.510	ZBAUL	45	C	193	WAR		
139	24	.05	134	PCT	5	P2	014	-.66			UTE	LTE	.510	ZBAUL	46	C	146	WAR		
140	24	.10	142	PCT	9	P2	008	-.51			UTE	LTE	.510	ZBAUL	46	C	87	WAR		NC
140	24	.06	157	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	46	C	87	WAR		
140	24	.26	146	PCT	19	P2	011	-.54			UTE	LTE	.510	ZBAUL	46	C	87	WAR	MLT	NC
140	24	.54	133	PCT	31	P2	011	.13			UTE	LTE	.510	ZBAUL	46	C	87	WAR	MLT	NC
140	24	.07	137	PCT	6	P2	013	-.61			UTE	LTE	.510	ZBAUL	46	C	87	WAR		
141	24	.08	141	PCT	6	P2	008	-.51			UTE	LTE	.510	ZBAUL	45	C	107	WAR	MLT	
141	24	.08	130	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	45	C	107	WAR	MLT	
141	24	.25	139	PCT	15	P2	011	-.56			UTE	LTE	.510	ZBAUL	45	C	107	WAR		NC
141	24	.30	139	PCT	17	P2	012	.13			UTE	LTE	.510	ZBAUL	45	C	107	WAR		NC
142	24	.09	139	PCT	6	P2	009	.48			UTE	LTE	.510	ZBAUL	45	C	104	WAR		
142	24	.06	146	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	45	C	104	WAR	MLT	
142	24	.08	146	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	45	C	104	WAR	MLT	
142	24	.08	134	PCT	5	P2	012	-.56			UTE	LTE	.510	ZBAUL	45	C	104	WAR		
142	24	.14	145	PCT	9	P2	013	-.59			UTE	LTE	.510	ZBAUL	45	C	104	WAR	MLT	NC
142	24	.29	136	PCT	17	P2	013	.13			UTE	LTE	.510	ZBAUL	45	C	104	WAR	MLT	NC
143	24	.55	135	PCT	32	P2	011	-.54			UTE	LTE	.510	ZBAUL	46	C	58	WAR	MLT	NC
143	24	.08	148	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	46	C	58	WAR	MLT	
143	24	.14	150	PCT	11	P2	012	-.51			UTE	LTE	.510	ZBAUL	46	C	58	WAR	MLT	NC
143	24	.32	138	PCT	22	P2	012	.18			UTE	LTE	.510	ZBAUL	46	C	58	WAR	MLT	NC
144	24	.07	143	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	55	C	60	WAR	MLT	
144	24	.12	146	PCT	9	P2	010	.51			UTE	LTE	.510	ZBAUL	55	C	60	WAR	MLT	
144	24	.14	151	PCT	10	P2	011	-.51			UTE	LTE	.510	ZBAUL	55	C	60	WAR		
144	24	.10	142	PCT	8	P2	012	-.56			UTE	LTE	.510	ZBAUL	55	C	60	WAR	MLT	
144	24	.23	138	PCT	15	P2	012	.26			UTE	LTE	.510	ZBAUL	55	C	60	WAR	MLT	
145	24	.29	138	PCT	18	P2	011	-.51			UTE	LTE	.510	ZBAUL	55	C	58	WAR	MLT	NC
145	24	.65	138	PCT	31	P2	011	.18			UTE	LTE	.510	ZBAUL	55	C	58	WAR	MLT	NC
145	24	.31	142	PCT	19	P2	012	-.51			UTE	LTE	.510	ZBAUL	55	C	58	WAR	MLT	BCH
145	24	.19	147	PCT	13	P2	012	.20			UTE	LTE	.510	ZBAUL	55	C	58	WAR	MLT	NC
145	24	.14	137	PCT	10	P2	013	-.56			UTE	LTE	.510	ZBAUL	55	C	58	WAR		NC
146	24	.16	126	PCT	9	P2	009	-.51			UTE	LTE	.510	ZBAUL	56	C	53	WAR		
146	24	.12	125	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	56	C	53	WAR		
146	24	.12	161	PCT	7	P2	013	-.51			UTE	LTE	.510	ZBAUL	56	C	53	WAR	MLT	
146	24	.52	135	PCT	24	P2	013	.15			UTE	LTE	.510	ZBAUL	56	C	53	WAR	MLT	
147	24	.58	134	PCT	29	P2	012	-.49			UTE	LTE	.510	ZBAUL	55	C	18	WAR		NC
147	24	.10	149	PCT	7	P2	013	-.51			UTE	LTE	.510	ZBAUL	55	C	18	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
148	24	.06	143	PCT	5	P2	006	.26			UTE	LTE	.510	ZBAUL	55	C	27	WAR		
148	24	.26	135	PCT	17	P2	010	-.51			UTE	LTE	.510	ZBAUL	55	C	27	WAR		NC
148	24	.09	147	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	55	C	27	WAR		
148	24	.10	141	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	55	C	27	WAR		
148	24	.08	148	PCT	6	P2	013	-.48			UTE	LTE	.510	ZBAUL	55	C	27	WAR		
149	24	.14	89	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	25	C	8	WAR		
2	25	.07	143	PCT	5	P2	012	.26			UTE	LTE	.510	ZBAUL	1	C	26	WAR		
3	25	.29	132	PCT	14	P2	011	-.36			UTE	LTE	.510	ZBAUL	2	C	20	WAR	MLT	NC
3	25	.44	135	PCT	19	P2	011	.29			UTE	LTE	.510	ZBAUL	2	C	20	WAR	MLT	BCH
4	25	.08	117	PCT	8	P2	011	.28			UTE	LTE	.510	ZBAUL	64	C	266	WAR		
4	25	.18	137	PCT	16	P2	012	.20			UTE	LTE	.510	ZBAUL	64	C	266	WAR		BCH
5	25	.08	135	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	64	C	255	WAR		
5	25	.10	142	PCT	10	P2	012	-.43			UTE	LTE	.510	ZBAUL	64	C	255	WAR	MLT	
5	25	.09	135	PCT	9	P2	012	.20			UTE	LTE	.510	ZBAUL	64	C	255	WAR	MLT	
6	25	.12	144	PCT	8	P2	011	-.41			UTE	LTE	.510	ZBAUL	63	C	256	WAR	MLT	
6	25	.08	141	PCT	6	P2	011	.25			UTE	LTE	.510	ZBAUL	63	C	256	WAR	MLT	
6	25	.16	132	PCT	10	P2	012	-.43			UTE	LTE	.510	ZBAUL	63	C	256	WAR	MLT	
6	25	.31	128	PCT	18	P2	012	.18			UTE	LTE	.510	ZBAUL	63	C	256	WAR	MLT	NC
7	25	.08	129	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	64	C	245	WAR		
7	25	.12	142	PCT	12	P2	014	-.53			UTE	LTE	.510	ZBAUL	64	C	245	WAR		NC
8	25	.17	137	PCT	11	P2	012	.23			UTE	LTE	.510	ZBAUL	63	C	248	WAR		
10	25	.15	145	PCT	12	P2	008	.23			UTE	LTE	.510	ZBAUL	50	C	127	WAR		NC
10	25	.07	152	PCT	6	P2	009	.41			UTE	LTE	.510	ZBAUL	50	C	127	WAR		
10	25	.14	145	PCT	11	P2	012	-.58			UTE	LTE	.510	ZBAUL	50	C	127	WAR	MLT	
10	25	.27	142	PCT	19	P2	012	.18			UTE	LTE	.510	ZBAUL	50	C	127	WAR	MLT	
10	25	.13	132	PCT	11	P2	014	-.59			UTE	LTE	.510	ZBAUL	50	C	127	WAR	MLT	
10	25	.13	142	PCT	10	P2	014	.15			UTE	LTE	.510	ZBAUL	50	C	127	WAR	MLT	
11	25	.07	119	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	50	C	129	WAR		
11	25	.08	149	PCT	7	P2	010	.49			UTE	LTE	.510	ZBAUL	50	C	129	WAR		
11	25	.12	154	PCT	10	P2	011	-.49			UTE	LTE	.510	ZBAUL	50	C	129	WAR	MLT	
11	25	.18	141	PCT	14	P2	011	.18			UTE	LTE	.510	ZBAUL	50	C	129	WAR	MLT	NC
11	25	.11	140	PCT	9	P2	012	-.51			UTE	LTE	.510	ZBAUL	50	C	129	WAR	MLT	
11	25	.08	145	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	50	C	129	WAR	MLT	
12	25	.24	136	PCT	14	P2	008	.23			UTE	LTE	.510	ZBAUL	49	C	133	WAR		NC
12	25	.14	148	PCT	9	P2	011	-.51			UTE	LTE	.510	ZBAUL	49	C	133	WAR		NC
12	25	.13	149	PCT	8	P2	012	-.53			UTE	LTE	.510	ZBAUL	49	C	133	WAR		BCH
13	25	.17	148	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	51	C	58	WAR		NC
14	25	.10	149	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	51	C	53	WAR		NC
14	25	.40	139	PCT	21	P2	012	.15			UTE	LTE	.510	ZBAUL	51	C	53	WAR		NC
15	25	.15	143	PCT	13	P2	011	-.51			UTE	LTE	.510	ZBAUL	52	C	47	WAR		NC
15	25	.14	145	PCT	12	P2	012	-.53			UTE	LTE	.510	ZBAUL	52	C	47	WAR	MLT	NC
15	25	.25	135	PCT	19	P2	012	.15			UTE	LTE	.510	ZBAUL	52	C	47	WAR	MLT	NC
16	25	.05	144	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	52	C	29	WAR		
16	25	.08	151	PCT	7	P2	009	.43			UTE	LTE	.510	ZBAUL	52	C	29	WAR		
18	25	.09	132	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	52	C	24	WAR	MLT	NC
18	25	.22	140	PCT	17	P2	011	.15			UTE	LTE	.510	ZBAUL	52	C	24	WAR	MLT	NC
18	25	.10	142	PCT	8	P2	014	-.62			UTE	LTE	.510	ZBAUL	52	C	24	WAR		NC
19	25	.11	135	PCT	7	P2	008	.25			UTE	LTE	.510	ZBAUL	51	C	133	WAR		
19	25	.16	140	PCT	10	P2	012	-.61			UTE	LTE	.510	ZBAUL	51	C	133	WAR	MLT	BCH
19	25	.17	129	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	51	C	133	WAR	MLT	NC
20	25	.09	144	PCT	8	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	118	WAR		
20	25	.09	151	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	52	C	118	WAR	MLT	
20	25	.05	138	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	52	C	118	WAR	MLT	
21	25	.05	135	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	52	C	110	WAR		
22	25	.07	147	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	51	C	122	WAR	MLT	
22	25	.27	137	PCT	16	P2	012	.13			UTE	LTE	.510	ZBAUL	51	C	122	WAR	MLT	NC
23	25	.07	152	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	51	C	118	WAR		
23	25	.11	144	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	51	C	118	WAR	MLT	NC
23	25	.11	150	PCT	7	P2	012	.10			UTE	LTE	.510	ZBAUL	51	C	118	WAR	MLT	
24	25	.08	152	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	113	WAR		
24	25	.07	140	PCT	5	P2	012	-.66			UTE	LTE	.510	ZBAUL	51	C	113	WAR	MLT	
24	25	.15	144	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	51	C	113	WAR	MLT	NC
24	25	.07	135	PCT	5	P2	014	-.61			UTE	LTE	.510	ZBAUL	51	C	113	WAR		
25	25	.08	152	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	51	C	175	WAR		
26	25	.15	129	PCT	10	P2	008	.15			UTE	LTE	.510	ZBAUL	51	C	170	WAR		BCH
26	25	.07	152	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	51	C	170	WAR		
26	25	.09	153	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	51	C	170	WAR		
26	25	.08	138	PCT	6	P2	012	-.66			UTE	LTE	.510	ZBAUL	51	C	170	WAR		
27	25	.08	153	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	51	C	166	WAR		
27	25	.13	144	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	51	C	166	WAR	MLT	
27	25	.22	143	PCT	13	P2	012	.10			UTE	LTE	.510	ZBAUL	51	C	166	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
27	25	.18	128	PCT	11	P2	014	-.66			UTE	LTE	.510	ZBAUL	51	C	166	WAR		NC
28	25	.07	135	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	146	WAR		
29	25	.17	148	PCT	10	P2	008	.15			UTE	LTE	.510	ZBAUL	51	C	156	WAR		NC
29	25	.07	135	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	51	C	156	WAR		
29	25	.09	153	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	51	C	156	WAR		
29	25	.20	148	PCT	12	P2	012	-.64			UTE	LTE	.510	ZBAUL	51	C	156	WAR	MLT	NC
29	25	.21	143	PCT	13	P2	012	.08			UTE	LTE	.510	ZBAUL	51	C	156	WAR	MLT	NC
30	25	.11	147	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	52	C	138	WAR		
32	25	.08	146	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	51	C	295	WAR		
33	25	.09	149	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	51	C	293	WAR		
33	25	.14	137	PCT	9	P2	014	-.69			UTE	LTE	.510	ZBAUL	51	C	293	WAR	MLT	
33	25	.09	152	PCT	6	P2	014	-.03			UTE	LTE	.510	ZBAUL	51	C	293	WAR	MLT	
35	25	.07	134	PCT	5	P2	014	-.72			UTE	LTE	.510	ZBAUL	10	C	225	WAR		
36	25	.05	149	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	11	C	186	WAR		
36	25	.05	115	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	11	C	186	WAR		
36	25	.06	142	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	11	C	186	WAR		
36	25	.05	147	PCT	5	P2	014	.00			UTE	LTE	.510	ZBAUL	11	C	186	WAR		
37	25	.07	142	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	10	C	217	WAR		
37	25	.07	143	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	10	C	217	WAR		
38	25	.07	140	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	10	C	212	WAR		
39	25	.05	142	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	15	C	34	WAR		
39	25	.09	154	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	15	C	34	WAR		
40	25	.07	143	PCT	5	P2	014	-.67			UTE	LTE	.510	ZBAUL	14	C	19	WAR	MLT	
40	25	.06	150	PCT	5	P2	014	.03			UTE	LTE	.510	ZBAUL	14	C	19	WAR	MLT	
41	25	.05	152	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	15	C	30	WAR		
41	25	.05	133	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	15	C	30	WAR		
41	25	.09	115	PCT	9	P2	010	-.66			UTE	LTE	.510	ZBAUL	15	C	30	WAR	MLT	
41	25	.05	147	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	15	C	30	WAR	MLT	
41	25	.09	152	PCT	9	P2	012	.05			UTE	LTE	.510	ZBAUL	15	C	30	WAR		
42	25	.14	144	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	14	C	11	WAR	MLT	NC
42	25	.27	135	PCT	16	P2	011	.08			UTE	LTE	.510	ZBAUL	14	C	11	WAR	MLT	NC
42	25	.07	128	PCT	5	P2	014	-.03			UTE	LTE	.510	ZBAUL	14	C	11	WAR		
44	25	.08	156	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	10	C	328	WAR		
44	25	.08	147	PCT	5	P2	014	-.69			UTE	LTE	.510	ZBAUL	10	C	328	WAR		
45	25	.09	135	PCT	6	P2	014	-.64			UTE	LTE	.510	ZBAUL	14	C	53	WAR		
46	25	.09	142	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	14	C	73	WAR		
46	25	.08	122	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	14	C	73	WAR		
46	25	.09	110	PCT	7	P2	014	-.72			UTE	LTE	.510	ZBAUL	14	C	73	WAR		
47	25	.04	106	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	15	C	47	WAR		
47	25	.05	118	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	15	C	47	WAR		
48	25	.09	150	PCT	9	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	56	WAR		
48	25	.07	144	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	15	C	56	WAR		
48	25	.09	136	PCT	9	P2	012	-.66			UTE	LTE	.510	ZBAUL	15	C	56	WAR	MLT	
48	25	.07	138	PCT	7	P2	012	.03			UTE	LTE	.510	ZBAUL	15	C	56	WAR	MLT	
49	25	.07	149	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	14	C	62	WAR		
49	25	.08	140	PCT	6	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	62	WAR	MLT	
49	25	.07	146	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	14	C	62	WAR	MLT	
51	25	.09	147	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	14	C	173	WAR		
53	25	.16	142	PCT	15	P2	012	.03			UTE	LTE	.510	ZBAUL	15	C	151	WAR		BCH
57	25	.12	128	PCT	11	P2	010	-.66			UTE	LTE	.510	ZBAUL	15	C	206	WAR		BCH
57	25	.08	130	PCT	8	P2	012	-.71			UTE	LTE	.510	ZBAUL	15	C	206	WAR	MLT	
57	25	.16	150	PCT	15	P2	012	.00			UTE	LTE	.510	ZBAUL	15	C	206	WAR	MLT	NC
57	25	.07	130	PCT	7	P2	014	-.05			UTE	LTE	.510	ZBAUL	15	C	206	WAR		
58	25	.08	98	PCT	6	P2	014	-.72			UTE	LTE	.510	ZBAUL	14	C	221	WAR		
59	25	.13	144	PCT	12	P2	011	-.03			UTE	LTE	.510	ZBAUL	15	C	202	WAR		NC
60	25	.08	138	PCT	5	P2	014	-.08			UTE	LTE	.510	ZBAUL	14	C	217	WAR		
62	25	.07	120	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	14	C	209	WAR		
65	25	.10	123	PCT	10	P2	012	-.79			UTE	LTE	.510	ZBAUL	15	C	287	WAR		NC
69	25	.09	111	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	14	C	371	WAR		
69	25	.09	136	PCT	6	P2	014	-.18			UTE	LTE	.510	ZBAUL	14	C	371	WAR		
70	25	.11	133	PCT	7	P2	010	-.69			UTE	LTE	.510	ZBAUL	14	C	369	WAR		NC
71	25	.11	133	PCT	8	P2	010	-.69			UTE	LTE	.510	ZBAUL	14	C	366	WAR		
71	25	.08	146	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	14	C	366	WAR		
73	25	.07	144	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	14	C	360	WAR		
74	25	.13	122	PCT	9	P2	010	-.74			UTE	LTE	.510	ZBAUL	14	C	358	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
76	25	.08	138	PCT	9	P2	008	.13			UTE	LTE	.510	ZBAUL	19	C	32	WAR		
76	25	.05	111	PCT	5	P2	013	-.10			UTE	LTE	.510	ZBAUL	19	C	32	WAR		
78	25	.17	136	PCT	12	P2	010	-.74			UTE	LTE	.510	ZBAUL	18	C	28	WAR		
79	25	.09	136	PCT	7	P2	012	-.03			UTE	LTE	.510	ZBAUL	18	C	24	WAR		
79	25	.10	155	PCT	7	P2	013	-.80			UTE	LTE	.510	ZBAUL	18	C	24	WAR		
79	25	.09	153	PCT	7	P2	014	-.77			UTE	LTE	.510	ZBAUL	18	C	24	WAR		
80	25	.12	155	PCT	9	P2	014	-.82			UTE	LTE	.510	ZBAUL	18	C	127	WAR	MLT	
80	25	.07	147	PCT	6	P2	014	-.13			UTE	LTE	.510	ZBAUL	18	C	127	WAR	MLT	
81	25	.20	135	PCT	14	P2	010	-.72			UTE	LTE	.510	ZBAUL	18	C	123	WAR		NC
81	25	.10	146	PCT	8	P2	012	-.77			UTE	LTE	.510	ZBAUL	18	C	123	WAR		
82	25	.07	159	PCT	6	P2	015	-.73			UTE	LTE	.510	ZBAUL	18	C	119	WAR		
83	25	.19	142	PCT	13	P2	010	-.75			UTE	LTE	.510	ZBAUL	18	C	115	WAR		NC
84	25	.12	142	PCT	9	P2	010	-.75			UTE	LTE	.510	ZBAUL	18	C	111	WAR		
86	25	.10	139	PCT	7	P2	013	-.05			UTE	LTE	.510	ZBAUL	18	C	180	WAR		
86	25	.11	148	PCT	8	P2	014	-.75			UTE	LTE	.510	ZBAUL	18	C	180	WAR		
87	25	.18	134	PCT	13	P2	010	-.72			UTE	LTE	.510	ZBAUL	18	C	179	WAR		NC
88	25	.12	148	PCT	9	P2	010	-.72			UTE	LTE	.510	ZBAUL	18	C	175	WAR		
89	25	.10	143	PCT	7	P2	011	-.75			UTE	LTE	.510	ZBAUL	18	C	173	WAR		
89	25	.07	140	PCT	5	P2	014	-.10			UTE	LTE	.510	ZBAUL	18	C	173	WAR		
90	25	.12	140	PCT	9	P2	010	-.75			UTE	LTE	.510	ZBAUL	18	C	169	WAR		
90	25	.11	137	PCT	8	P2	012	.00			UTE	LTE	.510	ZBAUL	18	C	169	WAR		
90	25	.09	155	PCT	7	P2	013	-.82			UTE	LTE	.510	ZBAUL	18	C	169	WAR		
90	25	.12	155	PCT	9	P2	014	-.77			UTE	LTE	.510	ZBAUL	18	C	169	WAR	MLT	
90	25	.13	141	PCT	9	P2	014	-.10			UTE	LTE	.510	ZBAUL	18	C	169	WAR	MLT	
91	25	.17	146	PCT	12	P2	010	-.74			UTE	LTE	.510	ZBAUL	18	C	165	WAR		NC
91	25	.11	143	PCT	8	P2	014	-.75			UTE	LTE	.510	ZBAUL	18	C	165	WAR		
92	25	.12	148	PCT	9	P2	010	-.74			UTE	LTE	.510	ZBAUL	18	C	280	WAR		
92	25	.07	149	PCT	5	P2	013	-.79			UTE	LTE	.510	ZBAUL	18	C	280	WAR		
92	25	.09	149	PCT	7	P2	014	-.80			UTE	LTE	.510	ZBAUL	18	C	280	WAR		
93	25	.13	123	PCT	13	P2	011	-.74			UTE	LTE	.510	ZBAUL	19	C	253	WAR		
93	25	.10	138	PCT	10	P2	014	-.76			UTE	LTE	.510	ZBAUL	19	C	253	WAR	MLT	
93	25	.05	150	PCT	5	P2	014	-.08			UTE	LTE	.510	ZBAUL	19	C	253	WAR	MLT	
94	25	.14	148	PCT	10	P2	011	-.77			UTE	LTE	.510	ZBAUL	18	C	272	WAR	MLT	
94	25	.14	138	PCT	10	P2	011	.00			UTE	LTE	.510	ZBAUL	18	C	272	WAR	MLT	
95	25	.11	138	PCT	8	P2	011	-.75			UTE	LTE	.510	ZBAUL	18	C	269	WAR		
96	25	.28	124	PCT	24	P2	010	-.77			UTE	LTE	.510	ZBAUL	19	C	242	WAR		BCH
98	25	.10	135	PCT	7	P2	009	.05			UTE	LTE	.510	ZBAUL	18	C	350	WAR		
99	25	.08	142	PCT	6	P2	010	-.69			UTE	LTE	.510	ZBAUL	18	C	342	WAR		
101	25	.20	133	PCT	13	P2	010	-.72			UTE	LTE	.510	ZBAUL	18	C	329	WAR		NC
102	25	.06	144	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	18	C	336	WAR		
102	25	.08	141	PCT	6	P2	012	.00			UTE	LTE	.510	ZBAUL	18	C	336	WAR		
103	25	.07	153	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	18	C	328	WAR		
104	25	.12	122	PCT	9	P2	011	-.75			UTE	LTE	.510	ZBAUL	22	C	102	WAR		
105	25	.09	131	PCT	7	P2	010	-.69			UTE	LTE	.510	ZBAUL	22	C	99	WAR		
107	25	.06	146	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	23	C	83	WAR		
107	25	.10	118	PCT	9	P2	011	-.72			UTE	LTE	.510	ZBAUL	23	C	83	WAR		
107	25	.16	119	PCT	13	P2	014	-.67			UTE	LTE	.510	ZBAUL	23	C	83	WAR		
108	25	.07	159	PCT	6	P2	014	-.64			UTE	LTE	.510	ZBAUL	23	C	79	WAR		
109	25	.05	135	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	23	C	76	WAR		
109	25	.07	151	PCT	7	P2	010	.00			UTE	LTE	.510	ZBAUL	23	C	76	WAR		
112	25	.09	128	PCT	7	P2	011	-.72			UTE	LTE	.510	ZBAUL	22	C	130	WAR		
112	25	.11	122	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	22	C	130	WAR	MLT	
112	25	.09	131	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	22	C	130	WAR	MLT	
113	25	.17	132	PCT	14	P2	014	-.66			UTE	LTE	.510	ZBAUL	23	C	117	WAR		NC
114	25	.08	126	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	113	WAR		
114	25	.09	114	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	23	C	113	WAR		
114	25	.09	109	PCT	8	P2	014	-.64			UTE	LTE	.510	ZBAUL	23	C	113	WAR		BCH
115	25	.13	133	PCT	11	P2	011	-.67			UTE	LTE	.510	ZBAUL	23	C	110	WAR	MLT	
115	25	.05	149	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	23	C	110	WAR	MLT	
116	25	.07	144	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	22	C	267	WAR	MLT	
116	25	.09	151	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	22	C	267	WAR	MLT	
117	25	.06	90	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	22	C	269	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
118	25	.12	147	PCT	11	P2	011	-.66			UTE	LTE	.510	ZBAUL	23	C	241	WAR	MLT	
118	25	.09	142	PCT	8	P2	011	.03			UTE	LTE	.510	ZBAUL	23	C	241	WAR	MLT	NC
119	25	.08	115	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	42	C	79	WAR		
120	25	.11	136	PCT	9	P2	011	-.66			UTE	LTE	.510	ZBAUL	42	C	75	WAR		
120	25	.08	133	PCT	7	P2	012	-.68			UTE	LTE	.510	ZBAUL	42	C	75	WAR		
121	25	.11	121	PCT	9	P2	011	-.69			UTE	LTE	.510	ZBAUL	42	C	71	WAR	MLT	NC
121	25	.16	140	PCT	12	P2	011	.05			UTE	LTE	.510	ZBAUL	42	C	71	WAR	MLT	NC
122	25	.12	109	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	42	C	67	WAR	MLT	NC
122	25	.08	148	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	42	C	67	WAR	MLT	
123	25	.10	102	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	41	C	76	WAR		
124	25	.12	112	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	49	C	63	WAR		
124	25	.11	137	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	49	C	63	WAR		
124	25	.07	142	PCT	5	P2	013	-.72			UTE	LTE	.510	ZBAUL	49	C	63	WAR		
125	25	.07	125	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	49	C	60	WAR		
125	25	.10	153	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	49	C	60	WAR	MLT	
125	25	.20	144	PCT	12	P2	012	.10			UTE	LTE	.510	ZBAUL	49	C	60	WAR	MLT	NC
126	25	.17	139	PCT	11	P2	010	.08			UTE	LTE	.510	ZBAUL	49	C	51	WAR		NC
126	25	.08	153	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	49	C	51	WAR		
127	25	.14	146	PCT	9	P2	010	.08			UTE	LTE	.510	ZBAUL	49	C	54	WAR		NC
127	25	.15	125	PCT	9	P2	011	-.67			UTE	LTE	.510	ZBAUL	49	C	54	WAR	MLT	NC
127	25	.19	146	PCT	12	P2	011	.05			UTE	LTE	.510	ZBAUL	49	C	54	WAR	MLT	NC
128	25	.09	135	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	49	C	30	WAR		
128	25	.10	117	PCT	6	P2	013	-.69			UTE	LTE	.510	ZBAUL	49	C	30	WAR		
129	25	.18	150	PCT	11	P2	010	.10			UTE	LTE	.510	ZBAUL	49	C	27	WAR		NC
129	25	.09	132	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	49	C	27	WAR	MLT	
129	25	.09	150	PCT	6	P2	011	.08			UTE	LTE	.510	ZBAUL	49	C	27	WAR	MLT	
129	25	.08	127	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	49	C	27	WAR		
130	25	.11	140	PCT	7	P2	010	.10			UTE	LTE	.510	ZBAUL	49	C	25	WAR		NC
130	25	.08	140	PCT	5	P2	012	-.66			UTE	LTE	.510	ZBAUL	49	C	25	WAR		
131	25	.08	113	PCT	6	P2	011	-.67			UTE	LTE	.510	ZBAUL	49	C	16	WAR		
131	25	.11	142	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	49	C	16	WAR		
131	25	.11	129	PCT	7	P2	014	-.72			UTE	LTE	.510	ZBAUL	49	C	16	WAR		
132	25	.06	126	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	50	C	18	WAR		
132	25	.06	159	PCT	5	P2	010	.48			UTE	LTE	.510	ZBAUL	50	C	18	WAR		
132	25	.15	135	PCT	12	P2	012	-.66			UTE	LTE	.510	ZBAUL	50	C	18	WAR		NC
133	25	.06	143	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	50	C	23	WAR		
133	25	.06	140	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	50	C	23	WAR		
134	25	.05	133	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	46	C	145	WAR		
134	25	.15	138	PCT	12	P2	013	-.61			UTE	LTE	.510	ZBAUL	46	C	145	WAR		NC
135	25	.08	146	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	45	C	201	WAR		
136	25	.08	143	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	60	C	249	WAR		
136	25	.09	153	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	60	C	249	WAR	MLT	
136	25	.15	138	PCT	10	P2	011	.13			UTE	LTE	.510	ZBAUL	60	C	249	WAR	MLT	NC
136	25	.14	140	PCT	9	P2	012	-.67			UTE	LTE	.510	ZBAUL	60	C	249	WAR		NC
136	25	.09	146	PCT	6	P2	014	.08			UTE	LTE	.510	ZBAUL	60	C	249	WAR		
137	25	.09	155	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	45	C	194	WAR		
137	25	.07	148	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	45	C	194	WAR		
138	25	.09	143	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	45	C	131	WAR		
138	25	.18	144	PCT	11	P2	011	-.59			UTE	LTE	.510	ZBAUL	45	C	131	WAR	MLT	NC
138	25	.34	138	PCT	19	P2	011	.13			UTE	LTE	.510	ZBAUL	45	C	131	WAR	MLT	NC
138	25	.28	143	PCT	16	P2	013	-.64			UTE	LTE	.510	ZBAUL	45	C	131	WAR	MLT	NC
138	25	.09	141	PCT	6	P2	013	.10			UTE	LTE	.510	ZBAUL	45	C	131	WAR	MLT	
140	25	.08	157	PCT	6	P2	010	.44			UTE	LTE	.510	ZBAUL	45	C	109	WAR		
140	25	.18	145	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	45	C	109	WAR	MLT	NC
140	25	.07	133	PCT	5	P2	012	.21			UTE	LTE	.510	ZBAUL	45	C	109	WAR	MLT	
141	25	.06	129	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	46	C	62	WAR		
141	25	.09	148	PCT	8	P2	009	.51			UTE	LTE	.510	ZBAUL	46	C	62	WAR		
141	25	.08	151	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	46	C	62	WAR		
141	25	.76	130	PCT	38	P2	011	-.56			UTE	LTE	.510	ZBAUL	46	C	62	WAR	MLT	NC
141	25	.26	137	PCT	19	P2	011	.13			UTE	LTE	.510	ZBAUL	46	C	62	WAR	MLT	NC
141	25	.06	119	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	46	C	62	WAR		
141	25	.14	147	PCT	12	P2	013	-.56			UTE	LTE	.510	ZBAUL	46	C	62	WAR		NC
141	25	3.57	81	VOL	34	P13	011	-.51			011	011	.510	ZYAXA	65	C	21	WAR		
141	25	1.68	82	VOL	24	P22	011	.10			011	011	.510	ZYAXA	65	C	21	WAR		SI
142	25	.09	130	PCT	6	P2	008	-.56			UTE	LTE	.510	ZBAUL	45	C	105	WAR		
142	25	.19	144	PCT	12	P2	011	-.56			UTE	LTE	.510	ZBAUL	45	C	105	WAR	MLT	NC
142	25	.19	137	PCT	12	P2	011	.15			UTE	LTE	.510	ZBAUL	45	C	105	WAR	MLT	NC
143	25	.18	143	PCT	14	P2	012	-.51			UTE	LTE	.510	ZBAUL	46	C	59	WAR	MLT	NC
143	25	.07	139	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	46	C	59	WAR	MLT	
144	25	.07	153	PCT	5	P2	008	-.56			UTE	LTE	.510	ZBAUL	55	C	61	WAR		
144	25	.64	133	PCT	31	P2	011	-.57			UTE	LTE	.510	ZBAUL	55	C	61	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
144	25	.25	140	PCT	16	P2	012	-.59			UTE	LTE	.510	ZBAUL	55	C	61	WAR	MLT	NC
144	25	.27	144	PCT	17	P2	012	.20			UTE	LTE	.510	ZBAUL	55	C	61	WAR	MLT	NC
145	25	.08	151	PCT	6	P2	009	.54			UTE	LTE	.510	ZBAUL	55	C	54	WAR		
145	25	.07	142	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	55	C	54	WAR		
146	25	.16	140	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	56	C	34	WAR		
146	25	.13	138	PCT	8	P2	013	.15			UTE	LTE	.510	ZBAUL	56	C	34	WAR		
147	25	.23	145	PCT	15	P2	011	-.51			UTE	LTE	.510	ZBAUL	55	C	28	WAR		NC
147	25	.09	143	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	55	C	28	WAR	MLT	
147	25	.11	134	PCT	8	P2	012	.23			UTE	LTE	.510	ZBAUL	55	C	28	WAR	MLT	
147	25	.13	147	PCT	9	P2	013	-.54			UTE	LTE	.510	ZBAUL	55	C	28	WAR	MLT	
147	25	.28	140	PCT	18	P2	013	.13			UTE	LTE	.510	ZBAUL	55	C	28	WAR	MLT	BCH
148	25	.13	73	PCT	8	P2	010	-.54			UTE	LTE	.510	ZBAUL	56	C	30	WAR	MLT	
148	25	.09	162	PCT	5	P2	010	.46			UTE	LTE	.510	ZBAUL	56	C	30	WAR	MLT	
148	25	.10	158	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	56	C	30	WAR		
148	25	.31	139	PCT	16	P2	013	.18			UTE	LTE	.510	ZBAUL	56	C	30	WAR		NC
149	25	.06	74	PCT	5	P2	013	-.43			UTE	LTE	.510	ZBAUL	24	C	7	WAR	MLT	
149	25	.32	145	PCT	21	P2	013	.23			UTE	LTE	.510	ZBAUL	24	C	7	WAR	MLT	BCH
150	25	.14	123	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	25	C	12	WAR		
2	26	.12	123	PCT	6	P2	011	-.28			UTE	LTE	.510	ZBAUL	2	C	24	WAR		
3	26	.08	90	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	1	C	11	WAR		
3	26	.35	139	PCT	21	P2	011	-.36			UTE	LTE	.510	ZBAUL	1	C	11	WAR	MLT	NC
3	26	.07	143	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	1	C	11	WAR	MLT	
4	26	.06	145	PCT	6	P2	011	.25			UTE	LTE	.510	ZBAUL	64	C	271	WAR		
4	26	.08	121	PCT	8	P2	012	-.43			UTE	LTE	.510	ZBAUL	64	C	271	WAR		
5	26	.39	137	PCT	28	P2	012	.20			UTE	LTE	.510	ZBAUL	64	C	267	WAR		BCH
6	26	.18	140	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	63	C	272	WAR		
7	26	.10	154	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	63	C	252	WAR		
10	26	.20	143	PCT	15	P2	008	.23			UTE	LTE	.510	ZBAUL	50	C	128	WAR		NC
10	26	.06	145	PCT	6	P2	009	.43			UTE	LTE	.510	ZBAUL	50	C	128	WAR		
11	26	.15	144	PCT	12	P2	008	.20			UTE	LTE	.510	ZBAUL	50	C	130	WAR		NC
11	26	.07	129	PCT	6	P2	011	-.48			UTE	LTE	.510	ZBAUL	50	C	130	WAR		
11	26	.17	146	PCT	14	P2	012	-.51			UTE	LTE	.510	ZBAUL	50	C	130	WAR	MLT	NC
11	26	.29	138	PCT	20	P2	012	.15			UTE	LTE	.510	ZBAUL	50	C	130	WAR	MLT	BCH
12	26	.09	152	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	49	C	134	WAR		
12	26	.09	151	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	49	C	134	WAR		
13	26	.05	148	PCT	5	P2	012	-.53			UTE	LTE	.510	ZBAUL	52	C	56	WAR	MLT	
13	26	.19	144	PCT	15	P2	012	.15			UTE	LTE	.510	ZBAUL	52	C	56	WAR	MLT	NC
14	26	.13	140	PCT	8	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	54	WAR		NC
14	26	.20	137	PCT	12	P2	012	-.58			UTE	LTE	.510	ZBAUL	51	C	54	WAR	MLT	NC
14	26	.52	137	PCT	25	P2	012	.15			UTE	LTE	.510	ZBAUL	51	C	54	WAR	MLT	NC
15	26	.09	127	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	49	WAR		
15	26	.07	128	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	51	C	49	WAR		
16	26	.10	139	PCT	8	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	43	WAR		
17	26	.06	131	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	52	C	40	WAR		
17	26	.06	138	PCT	5	P2	009	.56			UTE	LTE	.510	ZBAUL	52	C	40	WAR		
18	26	.09	142	PCT	6	P2	014	.08			UTE	LTE	.510	ZBAUL	51	C	37	WAR		
19	26	.09	137	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	51	C	107	WAR		
20	26	.07	145	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	51	C	130	WAR		
21	26	.05	148	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	52	C	111	WAR		
22	26	.07	146	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	52	C	112	WAR	MLT	
22	26	.05	141	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	52	C	112	WAR	MLT	
22	26	.22	138	PCT	17	P2	014	-.66			UTE	LTE	.510	ZBAUL	52	C	112	WAR	MLT	NC
22	26	.13	150	PCT	11	P2	014	.03			UTE	LTE	.510	ZBAUL	52	C	112	WAR	MLT	NC
23	26	.14	144	PCT	12	P2	012	-.61			UTE	LTE	.510	ZBAUL	52	C	108	WAR	MLT	NC
23	26	.05	139	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	52	C	108	WAR	MLT	
23	26	.08	144	PCT	7	P2	014	-.67			UTE	LTE	.510	ZBAUL	52	C	108	WAR	MLT	
23	26	.06	149	PCT	6	P2	014	.03			UTE	LTE	.510	ZBAUL	52	C	108	WAR	MLT	
24	26	.15	134	PCT	10	P2	008	.15			UTE	LTE	.510	ZBAUL	51	C	114	WAR		BCH
24	26	.08	131	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	51	C	114	WAR		
24	26	.10	136	PCT	7	P2	014	-.67			UTE	LTE	.510	ZBAUL	51	C	114	WAR	MLT	
24	26	.19	149	PCT	12	P2	014	.00			UTE	LTE	.510	ZBAUL	51	C	114	WAR	MLT	NC
25	26	.05	149	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	52	C	159	WAR		
25	26	.15	147	PCT	12	P2	012	-.61			UTE	LTE	.510	ZBAUL	52	C	159	WAR	MLT	NC
25	26	.09	142	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	52	C	159	WAR	MLT	NC
25	26	.09	137	PCT	8	P2	013	-.64			UTE	LTE	.510	ZBAUL	52	C	159	WAR		
25	26	.20	144	PCT	16	P2	014	-.66			UTE	LTE	.510	ZBAUL	52	C	159	WAR	MLT	NC
25	26	.05	151	PCT	5	P2	014	.00			UTE	LTE	.510	ZBAUL	52	C	159	WAR	MLT	
26	26	.10	142	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	171	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
27	26	.14	146	PCT	9	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	167	WAR		BCH
27	26	.15	142	PCT	9	P2	014	-.67			UTE	LTE	.510	ZBAUL	51	C	167	WAR		NC
28	26	.11	147	PCT	8	P2	012	.08			UTE	LTE	.510	ZBAUL	51	C	162	WAR		
28	26	.15	146	PCT	10	P2	014	-.67			UTE	LTE	.510	ZBAUL	51	C	162	WAR		NC
29	26	.10	146	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	157	WAR		
29	26	.08	154	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	51	C	157	WAR		
29	26	.20	140	PCT	12	P2	011	.15			UTE	LTE	.510	ZBAUL	51	C	157	WAR		NC
29	26	.09	150	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	51	C	157	WAR	MLT	
29	26	.07	136	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	51	C	157	WAR	MLT	
30	26	.12	136	PCT	8	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	152	WAR		
30	26	.09	118	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	51	C	152	WAR		
31	26	.07	152	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	51	C	298	WAR		
31	26	.07	107	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	51	C	298	WAR		
31	26	.07	145	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	51	C	298	WAR		
31	26	.10	102	PCT	6	P2	012	-.66			UTE	LTE	.510	ZBAUL	51	C	298	WAR		
32	26	.08	133	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	51	C	296	WAR		
32	26	.13	140	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	51	C	296	WAR	MLT	NC
32	26	.17	142	PCT	11	P2	012	.05			UTE	LTE	.510	ZBAUL	51	C	296	WAR	MLT	NC
32	26	.13	140	PCT	8	P2	014	-.69			UTE	LTE	.510	ZBAUL	51	C	296	WAR		
34	26	.08	124	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	51	C	291	WAR		
34	26	.08	133	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	51	C	291	WAR		
34	26	.07	142	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	51	C	291	WAR		
34	26	.10	124	PCT	7	P2	014	-.69			UTE	LTE	.510	ZBAUL	51	C	291	WAR	MLT	
34	26	.14	153	PCT	9	P2	014	-.03			UTE	LTE	.510	ZBAUL	51	C	291	WAR	MLT	
35	26	.07	136	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	51	C	287	WAR		
36	26	.05	121	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	11	C	187	WAR		
36	26	.06	119	PCT	6	P2	011	-.66			UTE	LTE	.510	ZBAUL	11	C	187	WAR		
36	26	.09	147	PCT	8	P2	012	-.61			UTE	LTE	.510	ZBAUL	11	C	187	WAR		
36	26	.11	149	PCT	11	P2	014	-.63			UTE	LTE	.510	ZBAUL	11	C	187	WAR	MLT	
36	26	.11	143	PCT	10	P2	014	-.03			UTE	LTE	.510	ZBAUL	11	C	187	WAR	MLT	
37	26	.07	150	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	10	C	218	WAR		
37	26	.10	147	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	10	C	218	WAR		
38	26	.07	152	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	10	C	213	WAR	MLT	
38	26	.21	146	PCT	13	P2	012	.05			UTE	LTE	.510	ZBAUL	10	C	213	WAR	MLT	BCH
38	26	.08	144	PCT	5	P2	014	.03			UTE	LTE	.510	ZBAUL	10	C	213	WAR		
39	26	.07	143	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	35	WAR		
39	26	.06	146	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	15	C	35	WAR		
39	26	.07	104	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	35	WAR		
39	26	.06	149	PCT	6	P2	014	-.63			UTE	LTE	.510	ZBAUL	15	C	35	WAR		
40	26	.12	140	PCT	11	P2	012	-.69			UTE	LTE	.510	ZBAUL	15	C	32	WAR	MLT	
40	26	.10	144	PCT	10	P2	012	.03			UTE	LTE	.510	ZBAUL	15	C	32	WAR	MLT	
41	26	.04	159	PCT	5	P2	008	-.58			UTE	LTE	.510	ZBAUL	15	C	31	WAR		
42	26	.05	116	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	15	C	28	WAR		
43	26	.12	130	PCT	12	P2	008	.15			UTE	LTE	.510	ZBAUL	15	C	26	WAR		
44	26	.08	111	PCT	6	P2	012	-.72			UTE	LTE	.510	ZBAUL	10	C	329	WAR	MLT	
44	26	.09	150	PCT	6	P2	012	.03			UTE	LTE	.510	ZBAUL	10	C	329	WAR	MLT	
45	26	.08	131	PCT	8	P2	011	-.66			UTE	LTE	.510	ZBAUL	15	C	52	WAR	MLT	
45	26	.05	129	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	15	C	52	WAR	MLT	
45	26	.09	158	PCT	9	P2	012	-.03			UTE	LTE	.510	ZBAUL	15	C	52	WAR		
45	26	.04	117	PCT	5	P2	014	-.03			UTE	LTE	.510	ZBAUL	15	C	52	WAR		
46	26	.10	130	PCT	10	P2	012	-.66			UTE	LTE	.510	ZBAUL	15	C	51	WAR		
47	26	.08	143	PCT	8	P2	010	-.66			UTE	LTE	.510	ZBAUL	15	C	48	WAR		
47	26	.10	138	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	15	C	48	WAR		
48	26	.05	146	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	44	WAR		
48	26	.12	122	PCT	12	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	44	WAR		
48	26	.10	111	PCT	10	P2	014	-.66			UTE	LTE	.510	ZBAUL	15	C	44	WAR		
49	26	.13	139	PCT	9	P2	014	-.69			UTE	LTE	.510	ZBAUL	14	C	63	WAR		
51	26	.10	141	PCT	7	P2	012	.03			UTE	LTE	.510	ZBAUL	14	C	174	WAR		
52	26	.16	136	PCT	11	P2	010	-.72			UTE	LTE	.510	ZBAUL	14	C	169	WAR		NC
53	26	.05	119	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	15	C	152	WAR		
53	26	.08	136	PCT	8	P2	010	.03			UTE	LTE	.510	ZBAUL	15	C	152	WAR		
53	26	.09	115	PCT	9	P2	012	-.66			UTE	LTE	.510	ZBAUL	15	C	152	WAR	MLT	
53	26	.17	144	PCT	15	P2	012	.03			UTE	LTE	.510	ZBAUL	15	C	152	WAR	MLT	NC
55	26	.08	129	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	14	C	158	WAR		
55	26	.08	122	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	14	C	158	WAR		
55	26	.10	130	PCT	7	P2	012	-.74			UTE	LTE	.510	ZBAUL	14	C	158	WAR		
57	26	.06	148	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	15	C	207	WAR		
57	26	.05	111	PCT	5	P2	013	-.05			UTE	LTE	.510	ZBAUL	15	C	207	WAR		
58	26	.06	152	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	15	C	204	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
59	26	.15	130	PCT	10	P2	011	-.75			UTE	LTE	.510	ZBAUL	14	C	214	WAR	MLT	NC
59	26	.25	137	PCT	15	P2	011	.00			UTE	LTE	.510	ZBAUL	14	C	214	WAR	MLT	NC
59	26	.08	151	PCT	6	P2	014	-.05			UTE	LTE	.510	ZBAUL	14	C	214	WAR		
62	26	.10	138	PCT	10	P2	010	-.69			UTE	LTE	.510	ZBAUL	15	C	192	WAR		
64	26	.09	115	PCT	6	P2	010	-.72			UTE	LTE	.510	ZBAUL	14	C	318	WAR		
64	26	.09	138	PCT	6	P2	011	-.72			UTE	LTE	.510	ZBAUL	14	C	318	WAR		
64	26	.10	128	PCT	7	P2	012	.00			UTE	LTE	.510	ZBAUL	14	C	318	WAR		
64	26	.08	115	PCT	5	P2	014	-.80			UTE	LTE	.510	ZBAUL	14	C	318	WAR		
67	26	.07	130	PCT	5	P2	011	-.70			UTE	LTE	.510	ZBAUL	14	C	306	WAR		
68	26	.09	116	PCT	6	P2	010	-.75			UTE	LTE	.510	ZBAUL	14	C	303	WAR		
69	26	.08	141	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	14	C	372	WAR		
69	26	.07	133	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	14	C	372	WAR		
69	26	.07	121	PCT	5	P2	012	-.77			UTE	LTE	.510	ZBAUL	14	C	372	WAR		
71	26	.07	147	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	14	C	367	WAR	MLT	
71	26	.10	138	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	14	C	367	WAR	MLT	
71	26	.14	118	PCT	9	P2	014	-.82			UTE	LTE	.510	ZBAUL	14	C	367	WAR		
74	26	.10	129	PCT	7	P2	010	-.74			UTE	LTE	.510	ZBAUL	14	C	359	WAR	MLT	NC
74	26	.06	137	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	14	C	359	WAR	MLT	
74	26	.07	134	PCT	5	P2	012	-.77			UTE	LTE	.510	ZBAUL	14	C	359	WAR		
75	26	.06	103	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	19	C	35	WAR		
75	26	.06	138	PCT	7	P2	010	-.72			UTE	LTE	.510	ZBAUL	19	C	35	WAR		
75	26	.09	91	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	19	C	35	WAR		
76	26	.09	134	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	18	C	35	WAR		
76	26	.11	145	PCT	8	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	35	WAR	MLT	
76	26	.08	139	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	18	C	35	WAR	MLT	
76	26	.13	137	PCT	9	P2	011	-.75			UTE	LTE	.510	ZBAUL	18	C	35	WAR	MLT	
76	26	.12	140	PCT	9	P2	011	-.05			UTE	LTE	.510	ZBAUL	18	C	35	WAR	MLT	
77	26	.15	142	PCT	11	P2	010	-.74			UTE	LTE	.510	ZBAUL	18	C	33	WAR		
77	26	.07	162	PCT	6	P2	013	-.85			UTE	LTE	.510	ZBAUL	18	C	33	WAR		
78	26	.18	142	PCT	12	P2	010	-.72			UTE	LTE	.510	ZBAUL	18	C	29	WAR		NC
79	26	.15	144	PCT	11	P2	010	-.74			UTE	LTE	.510	ZBAUL	18	C	25	WAR		
79	26	.10	154	PCT	7	P2	013	-.77			UTE	LTE	.510	ZBAUL	18	C	25	WAR		
80	26	.13	141	PCT	10	P2	010	-.74			UTE	LTE	.510	ZBAUL	18	C	128	WAR		
81	26	.10	144	PCT	8	P2	010	-.75			UTE	LTE	.510	ZBAUL	18	C	124	WAR		
81	26	.11	147	PCT	8	P2	011	-.77			UTE	LTE	.510	ZBAUL	18	C	124	WAR		
82	26	.19	134	PCT	13	P2	010	-.72			UTE	LTE	.510	ZBAUL	18	C	120	WAR		NC
82	26	.07	138	PCT	6	P2	011	.00			UTE	LTE	.510	ZBAUL	18	C	120	WAR		
83	26	.15	143	PCT	10	P2	010	-.74			UTE	LTE	.510	ZBAUL	18	C	116	WAR		NC
83	26	.12	151	PCT	8	P2	011	-.77			UTE	LTE	.510	ZBAUL	18	C	116	WAR		
84	26	.14	145	PCT	10	P2	010	-.75			UTE	LTE	.510	ZBAUL	18	C	112	WAR		
85	26	.10	150	PCT	10	P2	010	-.72			UTE	LTE	.510	ZBAUL	19	C	99	WAR		
85	26	.12	130	PCT	13	P2	011	-.72			UTE	LTE	.510	ZBAUL	19	C	99	WAR	MLT	
85	26	.06	158	PCT	7	P2	011	.00			UTE	LTE	.510	ZBAUL	19	C	99	WAR	MLT	
85	26	.08	59	PCT	9	P2	012	-.72			UTE	LTE	.510	ZBAUL	19	C	99	WAR		
86	26	.09	145	PCT	7	P2	010	-.74			UTE	LTE	.510	ZBAUL	18	C	181	WAR		
86	26	.07	135	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	18	C	181	WAR		
86	26	.10	151	PCT	7	P2	013	-.77			UTE	LTE	.510	ZBAUL	18	C	181	WAR		
87	26	.07	86	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	19	C	165	WAR		
88	26	.17	139	PCT	12	P2	010	-.69			UTE	LTE	.510	ZBAUL	18	C	176	WAR		NC
89	26	.09	103	PCT	10	P2	010	-.69			UTE	LTE	.510	ZBAUL	19	C	159	WAR		
89	26	.11	119	PCT	11	P2	011	-.74			UTE	LTE	.510	ZBAUL	19	C	159	WAR	MLT	
89	26	.10	151	PCT	10	P2	011	-.05			UTE	LTE	.510	ZBAUL	19	C	159	WAR	MLT	
89	26	.10	136	PCT	10	P2	014	-.74			UTE	LTE	.510	ZBAUL	19	C	159	WAR	MLT	
89	26	.05	155	PCT	6	P2	014	-.13			UTE	LTE	.510	ZBAUL	19	C	159	WAR	MLT	
90	26	.08	98	PCT	9	P2	011	-.72			UTE	LTE	.510	ZBAUL	19	C	155	WAR		
90	26	.04	128	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	19	C	155	WAR		
91	26	.18	136	PCT	17	P2	010	-.74			UTE	LTE	.510	ZBAUL	19	C	151	WAR		BCH
91	26	.10	97	PCT	10	P2	011	-.74			UTE	LTE	.510	ZBAUL	19	C	151	WAR		
92	26	.10	117	PCT	10	P2	010	-.74			UTE	LTE	.510	ZBAUL	19	C	257	WAR		
93	26	.10	137	PCT	11	P2	011	-.74			UTE	LTE	.510	ZBAUL	19	C	254	WAR	MLT	
93	26	.06	153	PCT	7	P2	011	-.03			UTE	LTE	.510	ZBAUL	19	C	254	WAR	MLT	
93	26	.10	110	PCT	11	P2	014	-.76			UTE	LTE	.510	ZBAUL	19	C	254	WAR	MLT	
93	26	.04	144	PCT	5	P2	014	-.10			UTE	LTE	.510	ZBAUL	19	C	254	WAR	MLT	
94	26	.10	120	PCT	10	P2	010	-.74			UTE	LTE	.510	ZBAUL	19	C	249	WAR		
94	26	.13	122	PCT	13	P2	011	-.77			UTE	LTE	.510	ZBAUL	19	C	249	WAR	MLT	
94	26	.08	142	PCT	8	P2	011	.00			UTE	LTE	.510	ZBAUL	19	C	249	WAR	MLT	
94	26	.13	132	PCT	13	P2	014	-.15			UTE	LTE	.510	ZBAUL	19	C	249	WAR		
94	26	.09	144	PCT	10	P2	015	-.86			UTE	LTE	.510	ZBAUL	19	C	249	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
95	26	.13	133	PCT	14	P2	010	-.77			UTE	LTE	.510	ZBAUL	19	C	246	WAR		
95	26	.20	136	PCT	18	P2	011	-.77			UTE	LTE	.510	ZBAUL	19	C	246	WAR	MLT	BCH
95	26	.05	129	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	19	C	246	WAR	MLT	
96	26	.11	96	PCT	12	P2	010	-.72			UTE	LTE	.510	ZBAUL	19	C	243	WAR		
96	26	.12	134	PCT	13	P2	014	-.81			UTE	LTE	.510	ZBAUL	19	C	243	WAR		
97	26	.10	151	PCT	7	P2	011	-.77			UTE	LTE	.510	ZBAUL	18	C	262	WAR	MLT	
97	26	.20	136	PCT	13	P2	011	-.03			UTE	LTE	.510	ZBAUL	18	C	262	WAR	MLT	NC
97	26	.08	130	PCT	6	P2	014	-.10			UTE	LTE	.510	ZBAUL	18	C	262	WAR		
98	26	.11	142	PCT	8	P2	011	-.75			UTE	LTE	.510	ZBAUL	18	C	346	WAR		
98	26	.10	154	PCT	7	P2	014	-.74			UTE	LTE	.510	ZBAUL	18	C	346	WAR		
99	26	.07	135	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	18	C	353	WAR		
100	26	.07	131	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	18	C	337	WAR		
100	26	.08	125	PCT	6	P2	010	-.69			UTE	LTE	.510	ZBAUL	18	C	337	WAR		
100	26	.13	139	PCT	9	P2	011	-.77			UTE	LTE	.510	ZBAUL	18	C	337	WAR	MLT	
100	26	.07	124	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	18	C	337	WAR	MLT	
100	26	.10	134	PCT	7	P2	012	.03			UTE	LTE	.510	ZBAUL	18	C	337	WAR		
100	26	.13	150	PCT	10	P2	014	-.75			UTE	LTE	.510	ZBAUL	18	C	337	WAR		
101	26	.04	134	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	19	C	280	WAR		
101	26	.08	124	PCT	8	P2	011	-.74			UTE	LTE	.510	ZBAUL	19	C	280	WAR		
101	26	.08	133	PCT	9	P2	013	-.79			UTE	LTE	.510	ZBAUL	19	C	280	WAR		
102	26	.06	142	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	18	C	338	WAR		
102	26	.09	139	PCT	7	P2	010	-.72			UTE	LTE	.510	ZBAUL	18	C	338	WAR		
102	26	.13	152	PCT	10	P2	013	-.77			UTE	LTE	.510	ZBAUL	18	C	338	WAR		
102	26	.12	152	PCT	9	P2	014	-.72			UTE	LTE	.510	ZBAUL	18	C	338	WAR		
103	26	.10	139	PCT	7	P2	010	-.72			UTE	LTE	.510	ZBAUL	18	C	330	WAR		
103	26	.21	144	PCT	14	P2	014	-.72			UTE	LTE	.510	ZBAUL	18	C	330	WAR	MLT	
103	26	.20	141	PCT	14	P2	014	-.10			UTE	LTE	.510	ZBAUL	18	C	330	WAR	MLT	
104	26	.07	134	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	22	C	103	WAR		
104	26	.08	123	PCT	6	P2	010	-.72			UTE	LTE	.510	ZBAUL	22	C	103	WAR	MLT	
104	26	.08	135	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	22	C	103	WAR	MLT	
104	26	.14	136	PCT	10	P2	011	-.75			UTE	LTE	.510	ZBAUL	22	C	103	WAR		
104	26	.18	141	PCT	12	P2	013	-.67			UTE	LTE	.510	ZBAUL	22	C	103	WAR		BCH
104	26	.15	125	PCT	10	P2	014	-.72			UTE	LTE	.510	ZBAUL	22	C	103	WAR	MLT	
104	26	.45	136	PCT	24	P2	014	-.08			UTE	LTE	.510	ZBAUL	22	C	103	WAR	MLT	NC
105	26	.11	134	PCT	9	P2	010	-.74			UTE	LTE	.510	ZBAUL	23	C	91	WAR		
105	26	.08	86	PCT	7	P2	011	-.72			UTE	LTE	.510	ZBAUL	23	C	91	WAR		
107	26	.08	88	PCT	7	P2	010	-.72			UTE	LTE	.510	ZBAUL	23	C	84	WAR	MLT	
107	26	.06	146	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	23	C	84	WAR	MLT	
109	26	.07	83	PCT	7	P2	010	-.72			UTE	LTE	.510	ZBAUL	23	C	97	WAR		
113	26	.09	132	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	22	C	120	WAR	MLT	
113	26	.06	66	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	22	C	120	WAR	MLT	
113	26	.12	123	PCT	9	P2	012	-.74			UTE	LTE	.510	ZBAUL	22	C	120	WAR	MLT	
113	26	.12	135	PCT	9	P2	012	.03			UTE	LTE	.510	ZBAUL	22	C	120	WAR	MLT	
114	26	.08	149	PCT	7	P2	010	-.66			UTE	LTE	.510	ZBAUL	23	C	114	WAR		
114	26	.08	87	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	23	C	114	WAR		
115	26	.10	145	PCT	9	P2	010	-.69			UTE	LTE	.510	ZBAUL	23	C	111	WAR		
115	26	.12	142	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	23	C	111	WAR	MLT	
115	26	.05	94	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	23	C	111	WAR	MLT	
115	26	.05	158	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	23	C	111	WAR		
115	26	.13	129	PCT	11	P2	014	-.61			UTE	LTE	.510	ZBAUL	23	C	111	WAR		
118	26	.06	104	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	42	C	83	WAR		
119	26	.08	126	PCT	7	P2	012	-.71			UTE	LTE	.510	ZBAUL	42	C	80	WAR		
119	26	.08	114	PCT	7	P2	015	-.74			UTE	LTE	.510	ZBAUL	42	C	80	WAR		
120	26	.05	146	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	42	C	76	WAR		
120	26	.11	110	PCT	9	P2	011	-.66			UTE	LTE	.510	ZBAUL	42	C	76	WAR	MLT	
120	26	.11	153	PCT	9	P2	011	.03			UTE	LTE	.510	ZBAUL	42	C	76	WAR	MLT	
120	26	.08	117	PCT	7	P2	012	-.74			UTE	LTE	.510	ZBAUL	42	C	76	WAR	MLT	
120	26	.31	132	PCT	21	P2	012	.08			UTE	LTE	.510	ZBAUL	42	C	76	WAR	MLT	NC
120	26	.10	142	PCT	9	P2	014	-.76			UTE	LTE	.510	ZBAUL	42	C	76	WAR		NC
121	26	.07	149	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	41	C	85	WAR		
121	26	.13	125	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	41	C	85	WAR	MLT	
121	26	.15	140	PCT	10	P2	012	.05			UTE	LTE	.510	ZBAUL	41	C	85	WAR	MLT	
121	26	.15	111	PCT	10	P2	014	-.72			UTE	LTE	.510	ZBAUL	41	C	85	WAR		NC
122	26	.08	109	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	41	C	81	WAR		
122	26	.09	155	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	41	C	81	WAR		
122	26	.09	121	PCT	6	P2	011	-.67			UTE	LTE	.510	ZBAUL	41	C	81	WAR		
124	26	.18	135	PCT	11	P2	010	.05			UTE	LTE	.510	ZBAUL	49	C	64	WAR		
124	26	.13	111	PCT	9	P2	013	-.72			UTE	LTE	.510	ZBAUL	49	C	64	WAR		NC
125	26	.07	122	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	49	C	61	WAR	MLT	
125	26	.11	149	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	49	C	61	WAR	MLT	
125	26	.08	133	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	49	C	61	WAR		
126	26	.10	133	PCT	7	P2	013	-.72			UTE	LTE	.510	ZBAUL	49	C	57	WAR		
127	26	.07	107	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	49	C	66	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
127	26	.07	137	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	49	C	66	WAR	MLT	
127	26	.13	152	PCT	8	P2	010	.08			UTE	LTE	.510	ZBAUL	49	C	66	WAR	MLT	
127	26	.14	146	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	49	C	66	WAR		
127	26	.07	116	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	49	C	66	WAR		
128	26	.12	144	PCT	8	P2	010	.08			UTE	LTE	.510	ZBAUL	49	C	31	WAR		
128	26	.15	137	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	49	C	31	WAR		NC
129	26	.10	109	PCT	8	P2	011	-.68			UTE	LTE	.510	ZBAUL	50	C	26	WAR	MLT	
129	26	.15	140	PCT	12	P2	011	.05			UTE	LTE	.510	ZBAUL	50	C	26	WAR	MLT	NC
129	26	.12	138	PCT	10	P2	012	.10			UTE	LTE	.510	ZBAUL	50	C	26	WAR		
130	26	.09	145	PCT	8	P2	010	.08			UTE	LTE	.510	ZBAUL	50	C	24	WAR		
130	26	.06	148	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	50	C	24	WAR		
131	26	.07	141	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	49	C	23	WAR		
131	26	.10	138	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	49	C	23	WAR		
132	26	.05	119	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	50	C	19	WAR		
132	26	.06	134	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	50	C	19	WAR		
132	26	.11	139	PCT	9	P2	010	.13			UTE	LTE	.510	ZBAUL	50	C	19	WAR		
132	26	.11	140	PCT	9	P2	011	-.61			UTE	LTE	.510	ZBAUL	50	C	19	WAR	MLT	
132	26	.13	149	PCT	11	P2	011	.13			UTE	LTE	.510	ZBAUL	50	C	19	WAR	MLT	NC
132	26	.12	138	PCT	10	P2	012	-.66			UTE	LTE	.510	ZBAUL	50	C	19	WAR	MLT	
132	26	.12	149	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	50	C	19	WAR	MLT	
133	26	.08	135	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	45	C	235	WAR		
135	26	.09	118	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	45	C	200	WAR		
137	26	.12	146	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	45	C	196	WAR		
137	26	.08	145	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	45	C	196	WAR		
138	26	.06	158	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	46	C	148	WAR		
138	26	.07	154	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	46	C	148	WAR		
138	26	.12	150	PCT	10	P2	012	-.66			UTE	LTE	.510	ZBAUL	46	C	148	WAR		
139	26	.10	133	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	45	C	208	WAR	MLT	
139	26	.22	139	PCT	14	P2	012	.10			UTE	LTE	.510	ZBAUL	45	C	208	WAR	MLT	NC
139	26	.08	148	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	45	C	208	WAR		
140	26	.37	139	PCT	20	P2	011	-.56			UTE	LTE	.510	ZBAUL	45	C	110	WAR	MLT	NC
140	26	.31	140	PCT	18	P2	011	.13			UTE	LTE	.510	ZBAUL	45	C	110	WAR	MLT	NC
140	26	.22	142	PCT	14	P2	014	-.62			UTE	LTE	.510	ZBAUL	45	C	110	WAR	MLT	NC
140	26	.08	139	PCT	5	P2	014	.10			UTE	LTE	.510	ZBAUL	45	C	110	WAR	MLT	
141	26	.08	153	PCT	5	P2	008	-.56			UTE	LTE	.510	ZBAUL	45	C	102	WAR		
141	26	.12	146	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	45	C	102	WAR		
141	26	.19	145	PCT	12	P2	012	-.59			UTE	LTE	.510	ZBAUL	45	C	102	WAR		NC
142	26	.13	146	PCT	9	P2	011	-.59			UTE	LTE	.510	ZBAUL	45	C	99	WAR		
142	26	.13	143	PCT	9	P2	013	-.59			UTE	LTE	.510	ZBAUL	45	C	99	WAR	MLT	
142	26	.13	141	PCT	9	P2	013	.13			UTE	LTE	.510	ZBAUL	45	C	99	WAR	MLT	NC
143	26	.09	138	PCT	7	P2	008	-.51			UTE	LTE	.510	ZBAUL	55	C	57	WAR		
143	26	.67	131	PCT	32	P2	011	-.54			UTE	LTE	.510	ZBAUL	55	C	57	WAR	MLT	NC
143	26	.19	140	PCT	13	P2	011	.15			UTE	LTE	.510	ZBAUL	55	C	57	WAR	MLT	NC
143	26	.22	141	PCT	15	P2	012	-.54			UTE	LTE	.510	ZBAUL	55	C	57	WAR	MLT	NC
143	26	.38	139	PCT	22	P2	012	.13			UTE	LTE	.510	ZBAUL	55	C	57	WAR	MLT	NC
143	26	.25	147	PCT	16	P2	013	.10			UTE	LTE	.510	ZBAUL	55	C	57	WAR		NC
144	26	.29	136	PCT	15	P2	011	-.59			UTE	LTE	.510	ZBAUL	56	C	57	WAR		NC
144	26	.20	153	PCT	11	P2	012	-.56			UTE	LTE	.510	ZBAUL	56	C	57	WAR	MLT	NC
144	26	.33	141	PCT	17	P2	012	.21			UTE	LTE	.510	ZBAUL	56	C	57	WAR	MLT	NC
144	26	.09	159	PCT	6	P2	013	-.57			UTE	LTE	.510	ZBAUL	56	C	57	WAR	MLT	
144	26	.20	138	PCT	12	P2	013	.13			UTE	LTE	.510	ZBAUL	56	C	57	WAR	MLT	NC
145	26	.10	106	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	56	C	55	WAR		
145	26	.40	140	PCT	20	P2	011	-.49			UTE	LTE	.510	ZBAUL	56	C	55	WAR	MLT	NC
145	26	.15	141	PCT	9	P2	011	.18			UTE	LTE	.510	ZBAUL	56	C	55	WAR	MLT	
145	26	.52	129	PCT	24	P2	012	-.51			UTE	LTE	.510	ZBAUL	56	C	55	WAR	MLT	NC
145	26	.41	141	PCT	20	P2	012	.18			UTE	LTE	.510	ZBAUL	56	C	55	WAR	MLT	NC
145	26	.45	132	PCT	22	P2	013	-.54			UTE	LTE	.510	ZBAUL	56	C	55	WAR	MLT	NC
145	26	.14	157	PCT	9	P2	013	.15			UTE	LTE	.510	ZBAUL	56	C	55	WAR	MLT	
146	26	.34	133	PCT	17	P2	011	-.49			UTE	LTE	.510	ZBAUL	56	C	33	WAR	MLT	NC
146	26	.31	151	PCT	16	P2	011	.18			UTE	LTE	.510	ZBAUL	56	C	33	WAR	MLT	BCH
146	26	.33	141	PCT	17	P2	012	-.46			UTE	LTE	.510	ZBAUL	56	C	33	WAR	MLT	NC
146	26	.08	165	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	56	C	33	WAR	MLT	
146	26	.10	146	PCT	6	P2	013	-.51			UTE	LTE	.510	ZBAUL	56	C	33	WAR		
147	26	.09	149	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	55	C	33	WAR		
147	26	.41	140	PCT	24	P2	013	-.48			UTE	LTE	.510	ZBAUL	55	C	33	WAR	MLT	BCH
147	26	.20	141	PCT	14	P2	013	.18			UTE	LTE	.510	ZBAUL	55	C	33	WAR	MLT	NC
148	26	.12	112	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	56	C	31	WAR		
148	26	.15	151	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	56	C	31	WAR	MLT	
148	26	.24	140	PCT	13	P2	011	.23			UTE	LTE	.510	ZBAUL	56	C	31	WAR	MLT	NC
148	26	.11	154	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	56	C	31	WAR		
148	26	.10	147	PCT	6	P2	013	.21			UTE	LTE	.510	ZBAUL	56	C	31	WAR		
149	26	.21	135	PCT	8	P2	011	-.44			UTE	LTE	.510	ZBAUL	25	C	13	WAR		
149	26	.14	143	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	25	C	13	WAR		
2	27	.17	132	PCT	9	P2	011	-.31			UTE	LTE	.510	ZBAUL	2	C	25	WAR		
3	27	.12	123	PCT	9	P2	010	.54			UTE	LTE	.510	ZBAUL	1	C	21	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
3	27	.29	145	PCT	18	P2	012	.26			UTE	LTE	.510	ZBAUL	1	C	21	WAR		NC
5	27	.08	141	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	63	C	275	WAR		
5	27	.13	151	PCT	8	P2	012	-.41			UTE	LTE	.510	ZBAUL	63	C	275	WAR		NC
6	27	.11	147	PCT	11	P2	013	.18			UTE	LTE	.510	ZBAUL	64	C	250	WAR		
7	27	.07	105	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	63	C	253	WAR		
7	27	.08	145	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	63	C	253	WAR		
8	27	.08	103	PCT	9	P2	011	-.48			UTE	LTE	.510	ZBAUL	64	C	242	WAR		
8	27	.14	143	PCT	13	P2	012	-.51			UTE	LTE	.510	ZBAUL	64	C	242	WAR		NC
10	27	.11	139	PCT	7	P2	008	.26			UTE	LTE	.510	ZBAUL	49	C	143	WAR		
10	27	.15	144	PCT	9	P2	013	-.59			UTE	LTE	.510	ZBAUL	49	C	143	WAR		
11	27	.11	148	PCT	8	P2	008	.15			UTE	LTE	.510	ZBAUL	49	C	139	WAR		NC
11	27	.10	141	PCT	6	P2	009	.41			UTE	LTE	.510	ZBAUL	49	C	139	WAR		
12	27	.09	147	PCT	7	P2	008	.23			UTE	LTE	.510	ZBAUL	50	C	125	WAR		
12	27	.12	148	PCT	10	P2	012	-.58			UTE	LTE	.510	ZBAUL	50	C	125	WAR		NC
13	27	.05	152	PCT	5	P2	008	-.46			UTE	LTE	.510	ZBAUL	52	C	57	WAR	MLT	
13	27	.05	138	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	52	C	57	WAR	MLT	
13	27	.10	142	PCT	8	P2	012	-.56			UTE	LTE	.510	ZBAUL	52	C	57	WAR	MLT	
13	27	.17	145	PCT	14	P2	012	.15			UTE	LTE	.510	ZBAUL	52	C	57	WAR	MLT	NC
14	27	.13	138	PCT	11	P2	008	.23			UTE	LTE	.510	ZBAUL	52	C	52	WAR		NC
14	27	.09	129	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	52	C	52	WAR		
15	27	.09	129	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	50	WAR		
15	27	.11	143	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	51	C	50	WAR		NC
15	27	.10	152	PCT	7	P2	014	.13			UTE	LTE	.510	ZBAUL	51	C	50	WAR		
16	27	.08	146	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	51	C	45	WAR		
16	27	.08	160	PCT	5	P2	012	-.58			UTE	LTE	.510	ZBAUL	51	C	45	WAR		NC
18	27	.14	144	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	51	C	38	WAR		NC
19	27	.08	129	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	108	WAR		
19	27	.12	143	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	51	C	108	WAR		
20	27	.11	133	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	131	WAR		
21	27	.05	142	PCT	5	P2	009	.18			UTE	LTE	.510	ZBAUL	52	C	99	WAR		
21	27	.06	152	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	52	C	99	WAR		
22	27	.07	145	PCT	6	P2	010	.13			UTE	LTE	.510	ZBAUL	52	C	106	WAR		
22	27	.12	142	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	52	C	106	WAR		NC
22	27	.08	123	PCT	7	P2	014	-.72			UTE	LTE	.510	ZBAUL	52	C	106	WAR		
23	27	.05	106	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	52	C	109	WAR		
23	27	.09	152	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	52	C	109	WAR		
23	27	.09	141	PCT	8	P2	012	-.63			UTE	LTE	.510	ZBAUL	52	C	109	WAR		
23	27	.11	137	PCT	9	P2	014	-.66			UTE	LTE	.510	ZBAUL	52	C	109	WAR		
24	27	.06	152	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	104	WAR		
24	27	.05	102	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	52	C	104	WAR		
24	27	.08	148	PCT	7	P2	012	-.66			UTE	LTE	.510	ZBAUL	52	C	104	WAR		
25	27	.06	55	PCT	6	P2	009	.13			UTE	LTE	.510	ZBAUL	52	C	160	WAR		
25	27	.11	145	PCT	10	P2	012	-.64			UTE	LTE	.510	ZBAUL	52	C	160	WAR	MLT	
25	27	.06	160	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	52	C	160	WAR	MLT	
25	27	.17	129	PCT	14	P2	014	-.69			UTE	LTE	.510	ZBAUL	52	C	160	WAR	MLT	NC
25	27	.05	128	PCT	5	P2	014	-.03			UTE	LTE	.510	ZBAUL	52	C	160	WAR	MLT	
26	27	.06	74	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	52	C	155	WAR		
26	27	.06	130	PCT	5	P2	012	-.66			UTE	LTE	.510	ZBAUL	52	C	155	WAR		
27	27	.08	149	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	52	C	151	WAR		
27	27	.06	83	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	52	C	151	WAR		
27	27	.06	132	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	52	C	151	WAR		
27	27	.13	148	PCT	11	P2	012	-.66			UTE	LTE	.510	ZBAUL	52	C	151	WAR	MLT	NC
27	27	.08	155	PCT	7	P2	012	.10			UTE	LTE	.510	ZBAUL	52	C	151	WAR	MLT	
27	27	.09	139	PCT	8	P2	014	-.03			UTE	LTE	.510	ZBAUL	52	C	151	WAR		
28	27	.09	132	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	163	WAR		
29	27	.07	141	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	158	WAR		
29	27	.10	142	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	51	C	158	WAR		
30	27	.07	139	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	51	C	153	WAR		
30	27	.13	134	PCT	8	P2	014	-.71			UTE	LTE	.510	ZBAUL	51	C	153	WAR		
31	27	.06	115	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	271	WAR		
32	27	.07	142	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	52	C	269	WAR		
32	27	.10	133	PCT	9	P2	012	-.63			UTE	LTE	.510	ZBAUL	52	C	269	WAR	MLT	
32	27	.12	149	PCT	10	P2	012	.05			UTE	LTE	.510	ZBAUL	52	C	269	WAR	MLT	BCH
32	27	.09	126	PCT	8	P2	014	-.71			UTE	LTE	.510	ZBAUL	52	C	269	WAR		
33	27	.05	133	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	52	C	267	WAR		
33	27	.10	129	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	52	C	267	WAR		
34	27	.08	145	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	51	C	292	WAR		
36	27	.07	147	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	10	C	222	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
39	27	.08	139	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	14	C	34	WAR		
39	27	.09	140	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	14	C	34	WAR		
39	27	.09	133	PCT	6	P2	014	-.69			UTE	LTE	.510	ZBAUL	14	C	34	WAR		
40	27	.06	84	PCT	6	P2	008	-.61			UTE	LTE	.510	ZBAUL	15	C	33	WAR	MLT	
40	27	.08	106	PCT	8	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	33	WAR	MLT	
40	27	.08	146	PCT	8	P2	010	.05			UTE	LTE	.510	ZBAUL	15	C	33	WAR		
40	27	.10	145	PCT	9	P2	012	.03			UTE	LTE	.510	ZBAUL	15	C	33	WAR		
42	27	.05	156	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	15	C	29	WAR	MLT	
42	27	.07	158	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	29	WAR	MLT	
42	27	.06	127	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	15	C	29	WAR		
43	27	.06	155	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	27	WAR		
43	27	.07	140	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	15	C	27	WAR		
44	27	.06	135	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	24	WAR		
44	27	.09	127	PCT	9	P2	010	.05			UTE	LTE	.510	ZBAUL	15	C	24	WAR		
44	27	.09	109	PCT	9	P2	011	-.66			UTE	LTE	.510	ZBAUL	15	C	24	WAR		
49	27	.05	131	PCT	5	P2	014	.00			UTE	LTE	.510	ZBAUL	15	C	40	WAR		
50	27	.11	126	PCT	11	P2	012	-.69			UTE	LTE	.510	ZBAUL	15	C	36	WAR	MLT	NC
50	27	.07	142	PCT	7	P2	012	.03			UTE	LTE	.510	ZBAUL	15	C	36	WAR	MLT	
52	27	.06	143	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	14	C	170	WAR		
53	27	.07	147	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	14	C	166	WAR		
54	27	.09	105	PCT	6	P2	014	-.72			UTE	LTE	.510	ZBAUL	14	C	162	WAR		
55	27	.07	75	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	14	C	159	WAR		
55	27	.07	117	PCT	5	P2	011	-.74			UTE	LTE	.510	ZBAUL	14	C	159	WAR		
55	27	.07	136	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	14	C	159	WAR		
56	27	.07	140	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	14	C	154	WAR		
58	27	.14	142	PCT	13	P2	011	.03			UTE	LTE	.510	ZBAUL	15	C	205	WAR		NC
58	27	.10	151	PCT	10	P2	014	-.69			UTE	LTE	.510	ZBAUL	15	C	205	WAR		
61	27	.06	110	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	15	C	197	WAR		
61	27	.12	131	PCT	12	P2	012	-.03			UTE	LTE	.510	ZBAUL	15	C	197	WAR		NC
61	27	.10	117	PCT	10	P2	014	-.69			UTE	LTE	.510	ZBAUL	15	C	197	WAR		
63	27	.06	145	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	15	C	295	WAR		
63	27	.08	149	PCT	8	P2	012	-.05			UTE	LTE	.510	ZBAUL	15	C	295	WAR		
64	27	.07	88	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	14	C	319	WAR		
65	27	.10	128	PCT	7	P2	011	-.75			UTE	LTE	.510	ZBAUL	14	C	314	WAR		
67	27	.15	135	PCT	10	P2	011	-.75			UTE	LTE	.510	ZBAUL	14	C	307	WAR		NC
67	27	.08	116	PCT	6	P2	014	-.10			UTE	LTE	.510	ZBAUL	14	C	307	WAR		
68	27	.07	125	PCT	7	P2	014	-.79			UTE	LTE	.510	ZBAUL	15	C	276	WAR		
71	27	.06	93	PCT	6	P2	010	-.71			UTE	LTE	.510	ZBAUL	15	C	337	WAR		
74	27	.08	57	PCT	8	P2	014	-.79			UTE	LTE	.510	ZBAUL	15	C	329	WAR	MLT	
74	27	.11	144	PCT	10	P2	014	-.18			UTE	LTE	.510	ZBAUL	15	C	329	WAR	MLT	
75	27	.10	148	PCT	8	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	36	WAR		
75	27	.09	149	PCT	7	P2	014	-.80			UTE	LTE	.510	ZBAUL	18	C	36	WAR		
76	27	.08	134	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	18	C	34	WAR		
76	27	.12	153	PCT	9	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	34	WAR		
77	27	.10	154	PCT	7	P2	014	-.77			UTE	LTE	.510	ZBAUL	18	C	32	WAR	MLT	
77	27	.09	138	PCT	7	P2	014	-.08			UTE	LTE	.510	ZBAUL	18	C	32	WAR	MLT	
79	27	.05	81	PCT	5	P2	010	-.76			UTE	LTE	.510	ZBAUL	19	C	22	WAR		
80	27	.11	118	PCT	11	P2	010	-.74			UTE	LTE	.510	ZBAUL	19	C	119	WAR		
80	27	.06	46	PCT	7	P2	011	-.77			UTE	LTE	.510	ZBAUL	19	C	119	WAR		
81	27	.09	118	PCT	10	P2	010	-.74			UTE	LTE	.510	ZBAUL	19	C	115	WAR		
81	27	.07	118	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	19	C	115	WAR		
81	27	.07	147	PCT	8	P2	013	-.82			UTE	LTE	.510	ZBAUL	19	C	115	WAR	MLT	
81	27	.09	143	PCT	10	P2	013	-.10			UTE	LTE	.510	ZBAUL	19	C	115	WAR	MLT	
82	27	.09	128	PCT	10	P2	010	-.76			UTE	LTE	.510	ZBAUL	19	C	111	WAR		
82	27	.05	111	PCT	6	P2	011	-.80			UTE	LTE	.510	ZBAUL	19	C	111	WAR	MLT	
82	27	.07	118	PCT	7	P2	011	-.03			UTE	LTE	.510	ZBAUL	19	C	111	WAR	MLT	
83	27	.08	124	PCT	9	P2	010	-.74			UTE	LTE	.510	ZBAUL	19	C	107	WAR		
83	27	.08	119	PCT	9	P2	011	-.71			UTE	LTE	.510	ZBAUL	19	C	107	WAR		
83	27	.08	79	PCT	9	P2	012	-.74			UTE	LTE	.510	ZBAUL	19	C	107	WAR		
83	27	.04	156	PCT	5	P2	014	-.86			UTE	LTE	.510	ZBAUL	19	C	107	WAR		
84	27	.08	119	PCT	9	P2	010	-.77			UTE	LTE	.510	ZBAUL	19	C	103	WAR		
85	27	.07	123	PCT	8	P2	010	-.74			UTE	LTE	.510	ZBAUL	19	C	100	WAR		
85	27	.07	119	PCT	7	P2	011	-.79			UTE	LTE	.510	ZBAUL	19	C	100	WAR		
86	27	.05	54	PCT	6	P2	010	-.72			UTE	LTE	.510	ZBAUL	19	C	167	WAR		
86	27	.10	112	PCT	10	P2	011	-.72			UTE	LTE	.510	ZBAUL	19	C	167	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
86	27	.08	128	PCT	9	P2	013	-.76			UTE	LTE	.510	ZBAUL	19	C	167	WAR		
87	27	.10	133	PCT	11	P2	010	-.74			UTE	LTE	.510	ZBAUL	19	C	166	WAR		
87	27	.10	135	PCT	11	P2	011	-.72			UTE	LTE	.510	ZBAUL	19	C	166	WAR		
88	27	.06	83	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	19	C	162	WAR		
89	27	.09	152	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	166	WAR		
89	27	.09	147	PCT	6	P2	011	-.80			UTE	LTE	.510	ZBAUL	18	C	166	WAR		
89	27	.06	159	PCT	5	P2	013	-.82			UTE	LTE	.510	ZBAUL	18	C	166	WAR		
89	27	.10	159	PCT	7	P2	014	-.75			UTE	LTE	.510	ZBAUL	18	C	166	WAR		
90	27	.13	129	PCT	13	P2	010	-.77			UTE	LTE	.510	ZBAUL	19	C	156	WAR		
90	27	.10	133	PCT	11	P2	011	-.74			UTE	LTE	.510	ZBAUL	19	C	156	WAR		
91	27	.10	75	PCT	10	P2	010	-.77			UTE	LTE	.510	ZBAUL	19	C	152	WAR		
92	27	.09	118	PCT	10	P2	011	-.74			UTE	LTE	.510	ZBAUL	19	C	258	WAR		
92	27	.09	107	PCT	10	P2	014	-.79			UTE	LTE	.510	ZBAUL	19	C	258	WAR		
93	27	.08	155	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	277	WAR		
94	27	.14	121	PCT	14	P2	010	-.74			UTE	LTE	.510	ZBAUL	19	C	250	WAR		NC
94	27	.08	91	PCT	9	P2	011	-.72			UTE	LTE	.510	ZBAUL	19	C	250	WAR		
95	27	.15	134	PCT	15	P2	010	-.74			UTE	LTE	.510	ZBAUL	19	C	247	WAR		
95	27	.11	121	PCT	11	P2	011	-.72			UTE	LTE	.510	ZBAUL	19	C	247	WAR		
96	27	.06	143	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	18	C	266	WAR		
96	27	.11	149	PCT	8	P2	010	-.75			UTE	LTE	.510	ZBAUL	18	C	266	WAR		
98	27	.06	153	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	18	C	355	WAR		
98	27	.07	151	PCT	5	P2	014	-.75			UTE	LTE	.510	ZBAUL	18	C	355	WAR		
102	27	.07	139	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	18	C	301	WAR		
102	27	.17	142	PCT	12	P2	011	-.77			UTE	LTE	.510	ZBAUL	18	C	301	WAR	MLT	
102	27	.07	144	PCT	6	P2	011	-.03			UTE	LTE	.510	ZBAUL	18	C	301	WAR	MLT	
102	27	.20	136	PCT	13	P2	012	-.03			UTE	LTE	.510	ZBAUL	18	C	301	WAR		NC
103	27	.09	148	PCT	7	P2	011	-.75			UTE	LTE	.510	ZBAUL	18	C	297	WAR		
104	27	.07	130	PCT	6	P2	011	-.72			UTE	LTE	.510	ZBAUL	23	C	95	WAR		
104	27	.10	138	PCT	9	P2	013	-.79			UTE	LTE	.510	ZBAUL	23	C	95	WAR		
104	27	.07	131	PCT	6	P2	014	-.69			UTE	LTE	.510	ZBAUL	23	C	95	WAR	MLT	
104	27	.14	142	PCT	12	P2	014	-.13			UTE	LTE	.510	ZBAUL	23	C	95	WAR	MLT	NC
105	27	.06	123	PCT	6	P2	010	-.71			UTE	LTE	.510	ZBAUL	23	C	92	WAR		
105	27	.06	70	PCT	5	P2	011	-.74			UTE	LTE	.510	ZBAUL	23	C	92	WAR		
106	27	.07	61	PCT	6	P2	010	-.72			UTE	LTE	.510	ZBAUL	23	C	88	WAR		
106	27	.09	127	PCT	8	P2	011	-.74			UTE	LTE	.510	ZBAUL	23	C	88	WAR		
108	27	.08	152	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	22	C	107	WAR		
108	27	.06	140	PCT	5	P2	010	-.75			UTE	LTE	.510	ZBAUL	22	C	107	WAR		
108	27	.07	136	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	22	C	107	WAR		
109	27	.06	136	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	22	C	105	WAR		
109	27	.06	143	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	22	C	105	WAR		
109	27	.07	127	PCT	5	P2	011	-.74			UTE	LTE	.510	ZBAUL	22	C	105	WAR		
110	27	.10	118	PCT	9	P2	011	-.67			UTE	LTE	.510	ZBAUL	23	C	126	WAR		
112	27	.07	131	PCT	6	P2	010	-.72			UTE	LTE	.510	ZBAUL	22	C	124	WAR		
112	27	.16	140	PCT	11	P2	011	-.72			UTE	LTE	.510	ZBAUL	22	C	124	WAR	MLT	NC
112	27	.16	140	PCT	11	P2	011	.03			UTE	LTE	.510	ZBAUL	22	C	124	WAR	MLT	NC
113	27	.08	115	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	22	C	121	WAR		
115	27	.07	124	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	23	C	112	WAR		
116	27	.08	116	PCT	7	P2	008	-.59			UTE	LTE	.510	ZBAUL	23	C	243	WAR		
116	27	.11	114	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	23	C	243	WAR		
117	27	.13	140	PCT	10	P2	008	.13			UTE	LTE	.510	ZBAUL	42	C	48	WAR		
117	27	.05	141	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	42	C	48	WAR		
118	27	.13	123	PCT	9	P2	011	-.67			UTE	LTE	.510	ZBAUL	41	C	99	WAR	MLT	
118	27	.14	148	PCT	9	P2	011	.00			UTE	LTE	.510	ZBAUL	41	C	99	WAR	MLT	
120	27	.07	128	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	41	C	88	WAR		
120	27	.10	118	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	41	C	88	WAR		
120	27	.08	129	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	41	C	88	WAR		
120	27	.11	88	PCT	7	P2	014	-.67			UTE	LTE	.510	ZBAUL	41	C	88	WAR		
121	27	.10	129	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	41	C	84	WAR		
121	27	.09	118	PCT	6	P2	014	-.77			UTE	LTE	.510	ZBAUL	41	C	84	WAR		
122	27	.07	97	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	41	C	80	WAR		
122	27	.14	123	PCT	9	P2	011	-.69			UTE	LTE	.510	ZBAUL	41	C	80	WAR	MLT	
122	27	.16	146	PCT	10	P2	011	.03			UTE	LTE	.510	ZBAUL	41	C	80	WAR	MLT	NC
123	27	.21	140	PCT	16	P2	010	.08			UTE	LTE	.510	ZBAUL	42	C	65	WAR		NC
123	27	.13	119	PCT	11	P2	011	-.69			UTE	LTE	.510	ZBAUL	42	C	65	WAR		
124	27	.15	130	PCT	9	P2	010	.05			UTE	LTE	.510	ZBAUL	49	C	65	WAR		BCH
124	27	.12	115	PCT	8	P2	013	-.69			UTE	LTE	.510	ZBAUL	49	C	65	WAR	MLT	
124	27	.46	133	PCT	23	P2	013	.00			UTE	LTE	.510	ZBAUL	49	C	65	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
124	27	.26	132	PCT	15	P2	014	-.03			UTE	LTE	.510	ZBAUL	49	C	65	WAR		NC
125	27	.06	135	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	50	C	60	WAR		
125	27	.25	134	PCT	18	P2	011	.05			UTE	LTE	.510	ZBAUL	50	C	60	WAR		NC
125	27	.14	140	PCT	11	P2	014	-.66			UTE	LTE	.510	ZBAUL	50	C	60	WAR		NC
126	27	.14	127	PCT	9	P2	010	.05			UTE	LTE	.510	ZBAUL	49	C	68	WAR		
126	27	.11	101	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	49	C	68	WAR		
126	27	.07	103	PCT	5	P2	013	.03			UTE	LTE	.510	ZBAUL	49	C	68	WAR		
127	27	.06	89	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	50	C	54	WAR		
127	27	.07	139	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	50	C	54	WAR		
127	27	.09	123	PCT	8	P2	013	-.71			UTE	LTE	.510	ZBAUL	50	C	54	WAR		
128	27	.07	144	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	50	C	30	WAR		
129	27	.06	134	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	50	C	27	WAR		
129	27	.06	150	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	50	C	27	WAR		
129	27	.08	102	PCT	7	P2	011	-.63			UTE	LTE	.510	ZBAUL	50	C	27	WAR		
129	27	.08	127	PCT	7	P2	014	-.74			UTE	LTE	.510	ZBAUL	50	C	27	WAR		
130	27	.14	138	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	49	C	19	WAR	MLT	
130	27	.23	136	PCT	14	P2	011	.08			UTE	LTE	.510	ZBAUL	49	C	19	WAR	MLT	NC
130	27	.16	146	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	49	C	19	WAR		NC
130	27	.13	141	PCT	8	P2	014	-.69			UTE	LTE	.510	ZBAUL	49	C	19	WAR		
131	27	.09	140	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	46	C	196	WAR	MLT	
131	27	.13	143	PCT	11	P2	011	.08			UTE	LTE	.510	ZBAUL	46	C	196	WAR	MLT	NC
132	27	.07	151	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	50	C	20	WAR		
132	27	.21	137	PCT	16	P2	014	-.67			UTE	LTE	.510	ZBAUL	50	C	20	WAR		NC
134	27	.12	145	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	45	C	205	WAR		
135	27	.06	138	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	46	C	156	WAR		
137	27	.21	146	PCT	13	P2	013	-.64			UTE	LTE	.510	ZBAUL	45	C	197	WAR		NC
138	27	.10	122	PCT	7	P2	008	-.56			UTE	LTE	.510	ZBAUL	45	C	211	WAR		
138	27	.21	137	PCT	13	P2	011	-.57			UTE	LTE	.510	ZBAUL	45	C	211	WAR	MLT	NC
138	27	.11	148	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	45	C	211	WAR	MLT	
139	27	.07	104	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	45	C	209	WAR		
139	27	.14	147	PCT	9	P2	012	.08			UTE	LTE	.510	ZBAUL	45	C	209	WAR		NC
139	27	.13	133	PCT	9	P2	013	-.62			UTE	LTE	.510	ZBAUL	45	C	209	WAR		
140	27	.06	153	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	46	C	65	WAR	MLT	
140	27	.19	138	PCT	15	P2	011	.13			UTE	LTE	.510	ZBAUL	46	C	65	WAR	MLT	BCH
141	27	.21	139	PCT	13	P2	011	-.54			UTE	LTE	.510	ZBAUL	45	C	103	WAR		NC
141	27	.28	143	PCT	16	P2	012	-.56			UTE	LTE	.510	ZBAUL	45	C	103	WAR	MLT	NC
141	27	.07	155	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	45	C	103	WAR	MLT	
142	27	.09	135	PCT	8	P2	011	-.61			UTE	LTE	.510	ZBAUL	46	C	61	WAR		
142	27	.34	138	PCT	23	P2	012	.18			UTE	LTE	.510	ZBAUL	46	C	61	WAR		NC
143	27	.45	140	PCT	25	P2	011	-.51			UTE	LTE	.510	ZBAUL	55	C	63	WAR	MLT	NC
143	27	.35	134	PCT	21	P2	011	.15			UTE	LTE	.510	ZBAUL	55	C	63	WAR	MLT	NC
143	27	.31	143	PCT	19	P2	012	-.56			UTE	LTE	.510	ZBAUL	55	C	63	WAR	MLT	NC
143	27	.17	149	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	55	C	63	WAR	MLT	NC
143	27	.14	149	PCT	10	P2	013	.10			UTE	LTE	.510	ZBAUL	55	C	63	WAR		NC
144	27	.17	152	PCT	10	P2	010	.49			UTE	LTE	.510	ZBAUL	56	C	58	WAR		NC
144	27	.89	136	PCT	33	P2	011	-.54			UTE	LTE	.510	ZBAUL	56	C	58	WAR	MLT	BCH
144	27	.29	143	PCT	15	P2	011	.18			UTE	LTE	.510	ZBAUL	56	C	58	WAR	MLT	NC
144	27	.16	148	PCT	9	P2	013	-.59			UTE	LTE	.510	ZBAUL	56	C	58	WAR	MLT	
144	27	.10	140	PCT	6	P2	013	.20			UTE	LTE	.510	ZBAUL	56	C	58	WAR	MLT	
145	27	.38	145	PCT	19	P2	011	-.51			UTE	LTE	.510	ZBAUL	56	C	56	WAR	MLT	NC
145	27	.19	112	PCT	11	P2	011	.15			UTE	LTE	.510	ZBAUL	56	C	56	WAR	MLT	
145	27	.38	143	PCT	19	P2	012	-.49			UTE	LTE	.510	ZBAUL	56	C	56	WAR		BCH
145	27	.15	131	PCT	9	P2	013	-.56			UTE	LTE	.510	ZBAUL	56	C	56	WAR		
146	27	.15	138	PCT	11	P2	010	.56			UTE	LTE	.510	ZBAUL	55	C	36	WAR		
146	27	.09	118	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	55	C	36	WAR		
146	27	.30	139	PCT	19	P2	012	-.51			UTE	LTE	.510	ZBAUL	55	C	36	WAR		
146	27	.33	139	PCT	20	P2	013	-.51			UTE	LTE	.510	ZBAUL	55	C	36	WAR	MLT	NC
146	27	.19	143	PCT	13	P2	013	.15			UTE	LTE	.510	ZBAUL	55	C	36	WAR	MLT	NC
147	27	.09	107	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	55	C	34	WAR		
147	27	.14	144	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	55	C	34	WAR		
147	27	.10	145	PCT	7	P2	013	-.51			UTE	LTE	.510	ZBAUL	55	C	34	WAR	MLT	
147	27	.51	135	PCT	27	P2	013	.15			UTE	LTE	.510	ZBAUL	55	C	34	WAR	MLT	NC
148	27	.35	141	PCT	12	P2	012	-.46			UTE	LTE	.510	ZBAUL	25	C	16	WAR		NC
149	27	.46	126	PCT	15	P2	013	.23			UTE	LTE	.510	ZBAUL	25	C	14	WAR		BCH
150	27	.12	137	PCT	10	P2	011	-.44			UTE	LTE	.510	ZBAUL	24	C	12	WAR		
150	27	.07	140	PCT	6	P2	012	-.44			UTE	LTE	.510	ZBAUL	24	C	12	WAR		
150	27	.27	141	PCT	19	P2	013	.26			UTE	LTE	.510	ZBAUL	24	C	12	WAR		NC
3	28	.09	141	PCT	7	P2	011	-.36			UTE	LTE	.510	ZBAUL	1	C	22	WAR		
4	28	.22	145	PCT	11	P2	010	-.39			UTE	LTE	.510	ZBAUL	2	C	18	WAR		NC
4	28	.11	143	PCT	6	P2	011	-.39			UTE	LTE	.510	ZBAUL	2	C	18	WAR		
4	28	.24	120	PCT	12	P2	012	-.36			UTE	LTE	.510	ZBAUL	2	C	18	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
5	28	.07	140	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	63	C	276	WAR		
5	28	.25	140	PCT	15	P2	011	.23			UTE	LTE	.510	ZBAUL	63	C	276	WAR		BCH
5	28	.11	137	PCT	7	P2	012	-.43			UTE	LTE	.510	ZBAUL	63	C	276	WAR		
6	28	.14	144	PCT	13	P2	011	-.43			UTE	LTE	.510	ZBAUL	64	C	265	WAR	MLT	NC
6	28	.23	138	PCT	20	P2	011	.23			UTE	LTE	.510	ZBAUL	64	C	265	WAR	MLT	
6	28	.19	144	PCT	17	P2	012	.20			UTE	LTE	.510	ZBAUL	64	C	265	WAR		BCH
7	28	.32	132	PCT	25	P2	011	.18			UTE	LTE	.510	ZBAUL	64	C	246	WAR		BCH
7	28	.05	149	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	64	C	246	WAR	MLT	
7	28	.34	138	PCT	26	P2	012	.18			UTE	LTE	.510	ZBAUL	64	C	246	WAR	MLT	BCH
9	28	.09	140	PCT	9	P2	012	-.53			UTE	LTE	.510	ZBAUL	64	C	238	WAR	MLT	
9	28	.44	134	PCT	30	P2	012	.13			UTE	LTE	.510	ZBAUL	64	C	238	WAR	MLT	BCH
10	28	.05	154	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	64	C	233	WAR		
10	28	.10	144	PCT	10	P2	010	.51			UTE	LTE	.510	ZBAUL	64	C	233	WAR		
10	28	.04	148	PCT	5	P2	012	-.58			UTE	LTE	.510	ZBAUL	64	C	233	WAR	MLT	
10	28	.08	139	PCT	8	P2	012	.18			UTE	LTE	.510	ZBAUL	64	C	233	WAR	MLT	
11	28	.08	150	PCT	6	P2	014	-.54			UTE	LTE	.510	ZBAUL	49	C	140	WAR	MLT	
11	28	.16	140	PCT	10	P2	014	.13			UTE	LTE	.510	ZBAUL	49	C	140	WAR	MLT	
12	28	.11	138	PCT	9	P2	008	.23			UTE	LTE	.510	ZBAUL	50	C	126	WAR		NC
12	28	.06	147	PCT	5	P2	009	.41			UTE	LTE	.510	ZBAUL	50	C	126	WAR		
12	28	.10	145	PCT	9	P2	012	-.61			UTE	LTE	.510	ZBAUL	50	C	126	WAR	MLT	NC
12	28	.15	149	PCT	12	P2	012	.18			UTE	LTE	.510	ZBAUL	50	C	126	WAR	MLT	
12	28	.06	148	PCT	5	P2	014	-.64			UTE	LTE	.510	ZBAUL	50	C	126	WAR		
13	28	.07	146	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	51	C	70	WAR		NC
13	28	.08	140	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	51	C	70	WAR		
14	28	.15	147	PCT	13	P2	012	-.59			UTE	LTE	.510	ZBAUL	52	C	53	WAR		NC
15	28	.08	156	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	48	WAR		
15	28	.09	148	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	52	C	48	WAR		NC
15	28	.11	141	PCT	9	P2	012	-.56			UTE	LTE	.510	ZBAUL	52	C	48	WAR	MLT	NC
15	28	.13	150	PCT	11	P2	012	.13			UTE	LTE	.510	ZBAUL	52	C	48	WAR	MLT	NC
15	28	.20	148	PCT	16	P2	014	-.61			UTE	LTE	.510	ZBAUL	52	C	48	WAR	MLT	NC
15	28	.09	142	PCT	8	P2	014	.13			UTE	LTE	.510	ZBAUL	52	C	48	WAR	MLT	
16	28	.13	143	PCT	9	P2	012	-.58			UTE	LTE	.510	ZBAUL	51	C	46	WAR	MLT	NC
16	28	.26	139	PCT	15	P2	012	.15			UTE	LTE	.510	ZBAUL	51	C	46	WAR	MLT	NC
18	28	.06	152	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	52	C	36	WAR		NC
19	28	.07	149	PCT	6	P2	009	.13			UTE	LTE	.510	ZBAUL	52	C	102	WAR		
20	28	.08	118	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	105	WAR		
21	28	.11	139	PCT	7	P2	008	.20			UTE	LTE	.510	ZBAUL	51	C	103	WAR		
22	28	.06	120	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	52	C	107	WAR		
22	28	.09	149	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	52	C	107	WAR	MLT	NC
22	28	.08	146	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	52	C	107	WAR	MLT	
22	28	.13	131	PCT	11	P2	014	-.72			UTE	LTE	.510	ZBAUL	52	C	107	WAR	MLT	NC
22	28	.05	151	PCT	5	P2	014	-.03			UTE	LTE	.510	ZBAUL	52	C	107	WAR	MLT	
23	28	.11	139	PCT	8	P2	012	-.61			UTE	LTE	.510	ZBAUL	51	C	119	WAR		
24	28	.11	134	PCT	10	P2	012	-.66			UTE	LTE	.510	ZBAUL	52	C	105	WAR		NC
25	28	.09	140	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	51	C	186	WAR		
26	28	.07	151	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	156	WAR		
26	28	.06	93	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	52	C	156	WAR		
26	28	.05	158	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	52	C	156	WAR		
26	28	.09	139	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	52	C	156	WAR		
27	28	.08	143	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	52	C	152	WAR		
27	28	.08	146	PCT	7	P2	010	.10			UTE	LTE	.510	ZBAUL	52	C	152	WAR		
27	28	.09	118	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	52	C	152	WAR		
28	28	.07	148	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	147	WAR		
28	28	.09	141	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	52	C	147	WAR	MLT	
28	28	.11	144	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	52	C	147	WAR	MLT	
30	28	.08	131	PCT	5	P2	012	-.68			UTE	LTE	.510	ZBAUL	51	C	154	WAR		
30	28	.07	145	PCT	5	P2	014	-.05			UTE	LTE	.510	ZBAUL	51	C	154	WAR		
31	28	.06	138	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	52	C	272	WAR		
31	28	.07	140	PCT	6	P2	012	-.66			UTE	LTE	.510	ZBAUL	52	C	272	WAR	MLT	
31	28	.14	149	PCT	11	P2	012	.05			UTE	LTE	.510	ZBAUL	52	C	272	WAR	MLT	NC
32	28	.06	136	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	52	C	270	WAR		
32	28	.14	140	PCT	11	P2	012	-.69			UTE	LTE	.510	ZBAUL	52	C	270	WAR		
33	28	.05	146	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	52	C	263	WAR		
33	28	.06	96	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	52	C	263	WAR		
34	28	.07	110	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	52	C	265	WAR		
34	28	.08	133	PCT	7	P2	011	-.66			UTE	LTE	.510	ZBAUL	52	C	265	WAR		
35	28	.07	130	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	52	C	261	WAR		
37	28	.08	135	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	57	C	27	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
37	28	.11	138	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	57	C	27	WAR		NC
38	28	.07	138	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	10	C	215	WAR		
38	28	.07	151	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	10	C	215	WAR	MLT	
38	28	.12	148	PCT	8	P2	012	.03			UTE	LTE	.510	ZBAUL	10	C	215	WAR	MLT	
38	28	.08	137	PCT	5	P2	014	-.05			UTE	LTE	.510	ZBAUL	10	C	215	WAR		
39	28	.07	135	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	14	C	35	WAR		
39	28	.07	129	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	14	C	35	WAR		
40	28	.10	144	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	32	WAR		NC
42	28	.06	144	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	14	C	28	WAR		
42	28	.07	154	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	28	WAR		
43	28	.14	129	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	14	C	26	WAR		NC
44	28	.07	104	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	15	C	25	WAR		
44	28	.05	141	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	15	C	25	WAR		
45	28	.13	147	PCT	9	P2	008	.13			UTE	LTE	.510	ZBAUL	14	C	52	WAR		NC
45	28	.10	138	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	52	WAR		
46	28	.08	147	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	14	C	51	WAR		
46	28	.10	124	PCT	7	P2	011	-.72			UTE	LTE	.510	ZBAUL	14	C	51	WAR		
47	28	.06	138	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	14	C	48	WAR		
48	28	.08	140	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	14	C	44	WAR		
50	28	.07	142	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	15	C	37	WAR		
51	28	.04	149	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	15	C	161	WAR		
51	28	.08	97	PCT	8	P2	014	-.74			UTE	LTE	.510	ZBAUL	15	C	161	WAR		
52	28	.04	160	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	156	WAR		
53	28	.11	121	PCT	7	P2	011	-.75			UTE	LTE	.510	ZBAUL	14	C	181	WAR		
54	28	.07	140	PCT	5	P2	014	-.69			UTE	LTE	.510	ZBAUL	14	C	163	WAR		
57	28	.10	139	PCT	7	P2	014	-.77			UTE	LTE	.510	ZBAUL	14	C	227	WAR	MLT	
57	28	.08	126	PCT	6	P2	014	-.10			UTE	LTE	.510	ZBAUL	14	C	227	WAR	MLT	
59	28	.07	144	PCT	7	P2	014	-.08			UTE	LTE	.510	ZBAUL	15	C	186	WAR		
60	28	.07	121	PCT	5	P2	011	-.75			UTE	LTE	.510	ZBAUL	14	C	211	WAR		
60	28	.13	147	PCT	9	P2	014	-.10			UTE	LTE	.510	ZBAUL	14	C	211	WAR		NC
63	28	.08	137	PCT	5	P2	012	-.80			UTE	LTE	.510	ZBAUL	14	C	323	WAR		
63	28	.07	132	PCT	5	P2	013	-.74			UTE	LTE	.510	ZBAUL	14	C	323	WAR		
65	28	.08	102	PCT	6	P2	011	-.75			UTE	LTE	.510	ZBAUL	14	C	316	WAR		
67	28	.07	136	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	14	C	308	WAR		
68	28	.05	51	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	15	C	277	WAR		
79	28	.07	111	PCT	8	P2	010	-.74			UTE	LTE	.510	ZBAUL	19	C	23	WAR		
79	28	.05	97	PCT	6	P2	014	-.81			UTE	LTE	.510	ZBAUL	19	C	23	WAR		
80	28	.06	64	PCT	7	P2	010	-.74			UTE	LTE	.510	ZBAUL	19	C	120	WAR		
80	28	.06	104	PCT	6	P2	011	-.74			UTE	LTE	.510	ZBAUL	19	C	120	WAR		
81	28	.07	121	PCT	7	P2	010	-.76			UTE	LTE	.510	ZBAUL	19	C	116	WAR		
81	28	.05	58	PCT	6	P2	011	-.75			UTE	LTE	.510	ZBAUL	19	C	116	WAR		
81	28	.05	96	PCT	6	P2	012	-.79			UTE	LTE	.510	ZBAUL	19	C	116	WAR		
81	28	.10	147	PCT	11	P2	014	-.84			UTE	LTE	.510	ZBAUL	19	C	116	WAR	MLT	
81	28	.11	136	PCT	11	P2	014	-.15			UTE	LTE	.510	ZBAUL	19	C	116	WAR	MLT	
82	28	.05	135	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	19	C	112	WAR		
82	28	.06	129	PCT	6	P2	011	-.03			UTE	LTE	.510	ZBAUL	19	C	112	WAR		
82	28	.09	128	PCT	9	P2	014	-.83			UTE	LTE	.510	ZBAUL	19	C	112	WAR		
83	28	.08	133	PCT	9	P2	010	-.74			UTE	LTE	.510	ZBAUL	19	C	108	WAR		
84	28	.05	113	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	19	C	104	WAR		
85	28	.11	156	PCT	8	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	109	WAR		
85	28	.08	146	PCT	6	P2	011	-.75			UTE	LTE	.510	ZBAUL	18	C	109	WAR		
86	28	.04	90	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	19	C	168	WAR		
86	28	.04	126	PCT	5	P2	014	-.74			UTE	LTE	.510	ZBAUL	19	C	168	WAR		
87	28	.08	157	PCT	6	P2	010	-.80			UTE	LTE	.510	ZBAUL	18	C	174	WAR		
87	28	.12	152	PCT	9	P2	011	-.77			UTE	LTE	.510	ZBAUL	18	C	174	WAR		
88	28	.11	151	PCT	8	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	170	WAR		
88	28	.13	147	PCT	10	P2	011	-.75			UTE	LTE	.510	ZBAUL	18	C	170	WAR	MLT	
88	28	.11	141	PCT	8	P2	011	-.03			UTE	LTE	.510	ZBAUL	18	C	170	WAR	MLT	
88	28	.22	145	PCT	15	P2	014	-.82			UTE	LTE	.510	ZBAUL	18	C	170	WAR	MLT	NC
88	28	.17	138	PCT	12	P2	014	-.13			UTE	LTE	.510	ZBAUL	18	C	170	WAR	MLT	
89	28	.14	154	PCT	10	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	167	WAR		
89	28	.10	150	PCT	7	P2	011	-.77			UTE	LTE	.510	ZBAUL	18	C	167	WAR	MLT	
89	28	.07	115	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	18	C	167	WAR	MLT	
89	28	.08	147	PCT	6	P2	012	-.05			UTE	LTE	.510	ZBAUL	18	C	167	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
90	28	.08	138	PCT	9	P2	010	-.79			UTE	LTE	.510	ZBAUL	19	C	157	WAR		
90	28	.09	121	PCT	10	P2	011	-.74			UTE	LTE	.510	ZBAUL	19	C	157	WAR		
90	28	.08	132	PCT	9	P2	014	-.79			UTE	LTE	.510	ZBAUL	19	C	157	WAR		
91	28	.06	62	PCT	7	P2	010	-.74			UTE	LTE	.510	ZBAUL	19	C	153	WAR		
91	28	.10	112	PCT	10	P2	011	-.74			UTE	LTE	.510	ZBAUL	19	C	153	WAR		
91	28	.08	62	PCT	9	P2	014	-.79			UTE	LTE	.510	ZBAUL	19	C	153	WAR		
93	28	.09	157	PCT	7	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	278	WAR		
93	28	.07	108	PCT	5	P2	012	-.08			UTE	LTE	.510	ZBAUL	18	C	278	WAR		
94	28	.13	151	PCT	10	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	273	WAR		
94	28	.13	149	PCT	9	P2	011	-.75			UTE	LTE	.510	ZBAUL	18	C	273	WAR	MLT	
94	28	.12	141	PCT	9	P2	011	.00			UTE	LTE	.510	ZBAUL	18	C	273	WAR	MLT	
94	28	.11	144	PCT	8	P2	012	-.03			UTE	LTE	.510	ZBAUL	18	C	273	WAR		
94	28	.11	151	PCT	8	P2	014	-.77			UTE	LTE	.510	ZBAUL	18	C	273	WAR	MLT	
94	28	.09	148	PCT	7	P2	014	-.10			UTE	LTE	.510	ZBAUL	18	C	273	WAR	MLT	
95	28	.08	158	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	270	WAR		
95	28	.07	150	PCT	6	P2	014	-.74			UTE	LTE	.510	ZBAUL	18	C	270	WAR		
96	28	.11	149	PCT	8	P2	010	-.75			UTE	LTE	.510	ZBAUL	18	C	267	WAR		
96	28	.10	153	PCT	7	P2	011	-.75			UTE	LTE	.510	ZBAUL	18	C	267	WAR	MLT	
96	28	.22	140	PCT	15	P2	011	-.05			UTE	LTE	.510	ZBAUL	18	C	267	WAR	MLT	
96	28	.08	155	PCT	6	P2	014	-.77			UTE	LTE	.510	ZBAUL	18	C	267	WAR		
97	28	.04	65	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	19	C	240	WAR		
97	28	.08	118	PCT	9	P2	010	-.72			UTE	LTE	.510	ZBAUL	19	C	240	WAR		
97	28	.06	128	PCT	7	P2	011	-.74			UTE	LTE	.510	ZBAUL	19	C	240	WAR		
97	28	.05	139	PCT	6	P2	012	.00			UTE	LTE	.510	ZBAUL	19	C	240	WAR		
97	28	.05	111	PCT	6	P2	014	-.89			UTE	LTE	.510	ZBAUL	19	C	240	WAR		
98	28	.13	142	PCT	10	P2	010	-.72			UTE	LTE	.510	ZBAUL	18	C	356	WAR		
98	28	.18	138	PCT	13	P2	011	-.05			UTE	LTE	.510	ZBAUL	18	C	356	WAR		NC
99	28	.11	145	PCT	8	P2	010	-.74			UTE	LTE	.510	ZBAUL	18	C	312	WAR		
99	28	.14	148	PCT	10	P2	011	-.80			UTE	LTE	.510	ZBAUL	18	C	312	WAR		
99	28	.09	144	PCT	7	P2	012	-.03			UTE	LTE	.510	ZBAUL	18	C	312	WAR		
99	28	.09	147	PCT	6	P2	014	-.85			UTE	LTE	.510	ZBAUL	18	C	312	WAR		
100	28	.11	150	PCT	8	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	308	WAR		
100	28	.12	152	PCT	9	P2	011	-.80			UTE	LTE	.510	ZBAUL	18	C	308	WAR		
100	28	.14	150	PCT	10	P2	013	-.72			UTE	LTE	.510	ZBAUL	18	C	308	WAR		NC
100	28	.07	150	PCT	5	P2	014	-.77			UTE	LTE	.510	ZBAUL	18	C	308	WAR		
101	28	.11	141	PCT	8	P2	011	-.77			UTE	LTE	.510	ZBAUL	18	C	306	WAR		
101	28	.06	162	PCT	5	P2	013	-.80			UTE	LTE	.510	ZBAUL	18	C	306	WAR		
102	28	.08	136	PCT	6	P2	012	-.80			UTE	LTE	.510	ZBAUL	18	C	302	WAR		
102	28	.09	156	PCT	6	P2	014	-.77			UTE	LTE	.510	ZBAUL	18	C	302	WAR		
103	28	.06	125	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	18	C	298	WAR		
103	28	.15	146	PCT	11	P2	014	-.77			UTE	LTE	.510	ZBAUL	18	C	298	WAR		
104	28	.05	63	PCT	5	P2	011	-.74			UTE	LTE	.510	ZBAUL	23	C	96	WAR		
104	28	.05	108	PCT	5	P2	012	-.85			UTE	LTE	.510	ZBAUL	23	C	96	WAR		
104	28	.05	145	PCT	5	P2	014	-.69			UTE	LTE	.510	ZBAUL	23	C	96	WAR		
104	28	.06	78	PCT	5	P2	015	-.16			UTE	LTE	.510	ZBAUL	23	C	96	WAR		
105	28	.12	120	PCT	8	P2	010	-.72			UTE	LTE	.510	ZBAUL	22	C	115	WAR		
105	28	.08	84	PCT	6	P2	011	-.69			UTE	LTE	.510	ZBAUL	22	C	115	WAR		
105	28	.06	128	PCT	5	P2	012	-.85			UTE	LTE	.510	ZBAUL	22	C	115	WAR	MLT	
105	28	.08	135	PCT	6	P2	012	-.03			UTE	LTE	.510	ZBAUL	22	C	115	WAR	MLT	
106	28	.07	112	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	22	C	111	WAR		
106	28	.12	134	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	22	C	111	WAR		
106	28	.07	122	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	22	C	111	WAR		
108	28	.06	124	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	22	C	108	WAR		
108	28	.12	138	PCT	9	P2	010	-.72			UTE	LTE	.510	ZBAUL	22	C	108	WAR		
109	28	.08	132	PCT	7	P2	010	-.67			UTE	LTE	.510	ZBAUL	23	C	99	WAR		
109	28	.11	138	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	23	C	99	WAR	MLT	
109	28	.06	104	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	23	C	99	WAR	MLT	
110	28	.06	152	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	22	C	131	WAR		
110	28	.09	111	PCT	7	P2	012	.00			UTE	LTE	.510	ZBAUL	22	C	131	WAR		
110	28	.07	139	PCT	6	P2	014	-.75			UTE	LTE	.510	ZBAUL	22	C	131	WAR		
111	28	.06	103	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	22	C	136	WAR		
111	28	.08	100	PCT	6	P2	012	-.74			UTE	LTE	.510	ZBAUL	22	C	136	WAR	MLT	
111	28	.17	139	PCT	12	P2	012	.03			UTE	LTE	.510	ZBAUL	22	C	136	WAR	MLT	NC
112	28	.08	140	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	22	C	125	WAR		
113	28	.18	138	PCT	15	P2	011	-.72			UTE	LTE	.510	ZBAUL	23	C	119	WAR	MLT	BCH
113	28	.09	136	PCT	8	P2	011	.00			UTE	LTE	.510	ZBAUL	23	C	119	WAR	MLT	
114	28	.06	67	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	23	C	116	WAR		
116	28	.07	138	PCT	6	P2	011	.03			UTE	LTE	.510	ZBAUL	42	C	52	WAR		
117	28	.07	39	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	41	C	56	WAR		
118	28	.09	108	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	41	C	96	WAR	MLT	
118	28	.07	128	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	41	C	96	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
118	28	.09	96	PCT	6	P2	009	-.62			UTE	LTE	.510	ZBAUL	41	C	96	WAR		
118	28	.08	102	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	41	C	96	WAR		
118	28	.11	112	PCT	7	P2	014	-.80			UTE	LTE	.510	ZBAUL	41	C	96	WAR		
120	28	.08	82	PCT	6	P2	008	-.61			UTE	LTE	.510	ZBAUL	41	C	89	WAR	MLT	
120	28	.08	107	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	41	C	89	WAR	MLT	
120	28	.12	140	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	41	C	89	WAR	MLT	
120	28	.09	137	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	41	C	89	WAR	MLT	
121	28	.07	134	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	42	C	73	WAR		
122	28	.05	115	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	42	C	69	WAR		
122	28	.06	149	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	42	C	69	WAR		
122	28	.12	145	PCT	10	P2	010	.03			UTE	LTE	.510	ZBAUL	42	C	69	WAR		
122	28	.17	125	PCT	13	P2	011	-.69			UTE	LTE	.510	ZBAUL	42	C	69	WAR	MLT	
122	28	.37	139	PCT	24	P2	011	.03			UTE	LTE	.510	ZBAUL	42	C	69	WAR	MLT	BCH
122	28	.09	141	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	42	C	69	WAR		
124	28	.09	147	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	50	C	64	WAR		
125	28	.06	97	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	50	C	61	WAR		
125	28	.06	144	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	50	C	61	WAR		
125	28	.06	159	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	50	C	61	WAR		
126	28	.08	153	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	50	C	57	WAR		
126	28	.05	137	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	50	C	57	WAR		
126	28	.09	99	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	50	C	57	WAR		
127	28	.14	132	PCT	11	P2	011	-.67			UTE	LTE	.510	ZBAUL	50	C	66	WAR	MLT	NC
127	28	.13	141	PCT	11	P2	011	.03			UTE	LTE	.510	ZBAUL	50	C	66	WAR	MLT	NC
127	28	.16	131	PCT	12	P2	014	-.71			UTE	LTE	.510	ZBAUL	50	C	66	WAR		NC
128	28	.06	130	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	50	C	31	WAR	MLT	
128	28	.06	135	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	50	C	31	WAR	MLT	
128	28	.06	154	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	50	C	31	WAR		
129	28	.08	135	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	50	C	28	WAR		
130	28	.12	114	PCT	8	P2	008	-.59			UTE	LTE	.510	ZBAUL	49	C	20	WAR		
130	28	.20	128	PCT	12	P2	014	-.69			UTE	LTE	.510	ZBAUL	49	C	20	WAR		NC
131	28	.07	121	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	45	C	243	WAR		
132	28	.12	122	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	45	C	239	WAR		BCH
133	28	.11	127	PCT	9	P2	014	-.66			UTE	LTE	.510	ZBAUL	46	C	187	WAR		NC
136	28	.05	151	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	46	C	153	WAR		
137	28	.05	165	PCT	5	P2	010	.43			UTE	LTE	.510	ZBAUL	46	C	151	WAR		
137	28	.05	140	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	46	C	151	WAR		
137	28	.18	143	PCT	14	P2	013	-.64			UTE	LTE	.510	ZBAUL	46	C	151	WAR	MLT	NC
137	28	.23	138	PCT	17	P2	013	.05			UTE	LTE	.510	ZBAUL	46	C	151	WAR	MLT	NC
138	28	.05	145	PCT	5	P2	010	.48			UTE	LTE	.510	ZBAUL	46	C	167	WAR		
138	28	.15	136	PCT	12	P2	012	-.66			UTE	LTE	.510	ZBAUL	46	C	167	WAR		BCH
139	28	.05	152	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	46	C	163	WAR		
139	28	.19	145	PCT	15	P2	013	-.66			UTE	LTE	.510	ZBAUL	46	C	163	WAR	MLT	NC
139	28	.08	129	PCT	7	P2	013	.05			UTE	LTE	.510	ZBAUL	46	C	163	WAR	MLT	
140	28	.06	136	PCT	6	P2	008	-.59			UTE	LTE	.510	ZBAUL	46	C	66	WAR		
140	28	.13	146	PCT	11	P2	011	-.59			UTE	LTE	.510	ZBAUL	46	C	66	WAR	MLT	NC
140	28	.13	145	PCT	11	P2	011	.15			UTE	LTE	.510	ZBAUL	46	C	66	WAR	MLT	NC
140	28	.06	143	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	46	C	66	WAR	MLT	
140	28	.15	143	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	46	C	66	WAR	MLT	NC
140	28	.20	136	PCT	15	P2	013	-.61			UTE	LTE	.510	ZBAUL	46	C	66	WAR	MLT	NC
140	28	.16	140	PCT	13	P2	013	.08			UTE	LTE	.510	ZBAUL	46	C	66	WAR	MLT	NC
141	28	.07	159	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	46	C	64	WAR		
141	28	.14	141	PCT	12	P2	012	-.56			UTE	LTE	.510	ZBAUL	46	C	64	WAR		NC
142	28	.09	153	PCT	7	P2	009	.51			UTE	LTE	.510	ZBAUL	55	C	65	WAR		
142	28	.07	143	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	55	C	65	WAR	MLT	
142	28	.08	159	PCT	6	P2	010	.38			UTE	LTE	.510	ZBAUL	55	C	65	WAR	MLT	
142	28	.11	140	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	55	C	65	WAR		
142	28	.12	146	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	55	C	65	WAR		
143	28	.07	162	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	56	C	61	WAR		
143	28	.73	130	PCT	30	P2	012	-.54			UTE	LTE	.510	ZBAUL	56	C	61	WAR	MLT	BCH
143	28	.30	155	PCT	16	P2	012	.13			UTE	LTE	.510	ZBAUL	56	C	61	WAR	MLT	BCH
144	28	.77	133	PCT	31	P2	012	-.54			UTE	LTE	.510	ZBAUL	56	C	59	WAR		NC
144	28	.12	155	PCT	7	P2	013	-.59			UTE	LTE	.510	ZBAUL	56	C	59	WAR		
145	28	.09	150	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	55	C	38	WAR		
146	28	.08	118	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	55	C	35	WAR		
146	28	.12	153	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	55	C	35	WAR	MLT	
146	28	.31	142	PCT	19	P2	011	.18			UTE	LTE	.510	ZBAUL	55	C	35	WAR	MLT	NC
146	28	.31	135	PCT	19	P2	012	-.51			UTE	LTE	.510	ZBAUL	55	C	35	WAR		NC
146	28	.12	149	PCT	9	P2	013	-.54			UTE	LTE	.510	ZBAUL	55	C	35	WAR	MLT	
146	28	.15	136	PCT	11	P2	013	.18			UTE	LTE	.510	ZBAUL	55	C	35	WAR	MLT	
147	28	.22	145	PCT	14	P2	009	-.49			UTE	LTE	.510	ZBAUL	55	C	29	WAR		NC
147	28	.11	148	PCT	8	P2	010	.49			UTE	LTE	.510	ZBAUL	55	C	29	WAR		
147	28	.30	139	PCT	19	P2	012	-.51			UTE	LTE	.510	ZBAUL	55	C	29	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
147	28	.07	158	PCT	6	P2	013	-.53			UTE	LTE	.510	ZBAUL	55	C	29	WAR	MLT	
147	28	.11	144	PCT	8	P2	013	.20			UTE	LTE	.510	ZBAUL	55	C	29	WAR	MLT	
148	28	.12	144	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	25	C	15	WAR		
149	28	.06	108	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	24	C	13	WAR		
3	29	.13	141	PCT	10	P2	011	-.36			UTE	LTE	.510	ZBAUL	1	C	36	WAR	MLT	
3	29	.18	140	PCT	12	P2	011	.26			UTE	LTE	.510	ZBAUL	1	C	36	WAR	MLT	
4	29	.12	151	PCT	9	P2	010	-.39			UTE	LTE	.510	ZBAUL	1	C	18	WAR		
4	29	.18	136	PCT	13	P2	012	-.41			UTE	LTE	.510	ZBAUL	1	C	18	WAR		
5	29	.15	132	PCT	14	P2	012	-.43			UTE	LTE	.510	ZBAUL	64	C	268	WAR	MLT	NC
5	29	.17	142	PCT	16	P2	012	.20			UTE	LTE	.510	ZBAUL	64	C	268	WAR	MLT	
6	29	.18	139	PCT	16	P2	011	-.36			UTE	LTE	.510	ZBAUL	64	C	261	WAR	MLT	NC
6	29	.30	140	PCT	24	P2	011	.23			UTE	LTE	.510	ZBAUL	64	C	261	WAR	MLT	BCH
6	29	.14	142	PCT	13	P2	012	-.43			UTE	LTE	.510	ZBAUL	64	C	261	WAR	MLT	NC
6	29	.33	144	PCT	25	P2	012	.18			UTE	LTE	.510	ZBAUL	64	C	261	WAR	MLT	BCH
7	29	.11	139	PCT	11	P2	010	-.46			UTE	LTE	.510	ZBAUL	64	C	247	WAR		NC
7	29	.14	139	PCT	13	P2	011	.20			UTE	LTE	.510	ZBAUL	64	C	247	WAR		
7	29	.06	131	PCT	7	P2	012	.20			UTE	LTE	.510	ZBAUL	64	C	247	WAR		
8	29	.24	135	PCT	14	P2	013	.20			UTE	LTE	.510	ZBAUL	63	C	266	WAR		NC
8	29	.07	141	PCT	5	P2	014	.16			UTE	LTE	.510	ZBAUL	63	C	266	WAR		
9	29	.07	149	PCT	7	P2	011	-.48			UTE	LTE	.510	ZBAUL	64	C	239	WAR		
9	29	.10	152	PCT	10	P2	012	-.53			UTE	LTE	.510	ZBAUL	64	C	239	WAR		
11	29	.27	139	PCT	16	P2	013	-.61			UTE	LTE	.510	ZBAUL	63	C	238	WAR		NC
11	29	.07	126	PCT	5	P2	014	-.58			UTE	LTE	.510	ZBAUL	63	C	238	WAR		
12	29	.09	154	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	49	C	135	WAR	MLT	
12	29	.23	142	PCT	14	P2	012	.18			UTE	LTE	.510	ZBAUL	49	C	135	WAR	MLT	NC
12	29	.14	150	PCT	9	P2	014	-.54			UTE	LTE	.510	ZBAUL	49	C	135	WAR		NC
13	29	.09	149	PCT	8	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	66	WAR		NC
14	29	.20	140	PCT	12	P2	008	.20			UTE	LTE	.510	ZBAUL	51	C	71	WAR		NC
14	29	.19	136	PCT	12	P2	012	-.58			UTE	LTE	.510	ZBAUL	51	C	71	WAR		NC
15	29	.08	138	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	49	WAR		
15	29	.08	148	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	52	C	49	WAR	MLT	
15	29	.09	154	PCT	8	P2	012	.15			UTE	LTE	.510	ZBAUL	52	C	49	WAR	MLT	NC
16	29	.05	135	PCT	5	P2	009	.48			UTE	LTE	.510	ZBAUL	52	C	44	WAR		
16	29	.08	100	PCT	7	P2	014	-.64			UTE	LTE	.510	ZBAUL	52	C	44	WAR		
17	29	.07	126	PCT	6	P2	014	-.64			UTE	LTE	.510	ZBAUL	52	C	41	WAR		
18	29	.08	159	PCT	7	P2	008	.20			UTE	LTE	.510	ZBAUL	52	C	37	WAR		
18	29	.05	137	PCT	5	P2	009	.15			UTE	LTE	.510	ZBAUL	52	C	37	WAR		
18	29	.15	146	PCT	12	P2	012	-.64			UTE	LTE	.510	ZBAUL	52	C	37	WAR	MLT	NC
18	29	.27	140	PCT	20	P2	012	.13			UTE	LTE	.510	ZBAUL	52	C	37	WAR	MLT	NC
19	29	.10	135	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	52	C	103	WAR	MLT	
19	29	.26	141	PCT	20	P2	012	.13			UTE	LTE	.510	ZBAUL	52	C	103	WAR	MLT	NC
21	29	.09	161	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	51	C	104	WAR		
21	29	.07	142	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	51	C	104	WAR		
21	29	.09	130	PCT	6	P2	014	-.66			UTE	LTE	.510	ZBAUL	51	C	104	WAR		
22	29	.12	152	PCT	10	P2	012	-.64			UTE	LTE	.510	ZBAUL	52	C	97	WAR	MLT	NC
22	29	.11	148	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	52	C	97	WAR	MLT	NC
22	29	.11	141	PCT	10	P2	014	-.66			UTE	LTE	.510	ZBAUL	52	C	97	WAR		NC
23	29	.10	150	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	51	C	120	WAR	MLT	NC
23	29	.08	145	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	51	C	120	WAR	MLT	
24	29	.09	152	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	51	C	115	WAR		
24	29	.12	149	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	51	C	115	WAR	MLT	
24	29	.14	144	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	51	C	115	WAR	MLT	NC
24	29	.13	143	PCT	9	P2	012	-.66			UTE	LTE	.510	ZBAUL	51	C	115	WAR	MLT	
24	29	.35	137	PCT	19	P2	012	.08			UTE	LTE	.510	ZBAUL	51	C	115	WAR	MLT	NC
25	29	.16	142	PCT	10	P2	012	-.64			UTE	LTE	.510	ZBAUL	51	C	187	WAR		NC
26	29	.09	150	PCT	6	P2	012	-.66			UTE	LTE	.510	ZBAUL	51	C	184	WAR		
26	29	.15	140	PCT	10	P2	014	-.67			UTE	LTE	.510	ZBAUL	51	C	184	WAR		NC
27	29	.08	150	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	51	C	182	WAR		
28	29	.05	134	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	148	WAR		
28	29	.06	152	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	52	C	148	WAR		
28	29	.05	109	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	52	C	148	WAR	MLT	
28	29	.16	144	PCT	13	P2	011	.13			UTE	LTE	.510	ZBAUL	52	C	148	WAR	MLT	NC
28	29	.15	143	PCT	13	P2	012	-.69			UTE	LTE	.510	ZBAUL	52	C	148	WAR		BCH
28	29	.16	141	PCT	13	P2	014	-.03			UTE	LTE	.510	ZBAUL	52	C	148	WAR		
29	29	.06	143	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	52	C	143	WAR		
29	29	.07	132	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	52	C	143	WAR	MLT	
29	29	.09	143	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	52	C	143	WAR	MLT	
29	29	.08	131	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	52	C	143	WAR		
30	29	.10	146	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	51	C	155	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
30	29	.14	129	PCT	9	P2	012	-.69			UTE	LTE	.510	ZBAUL	51	C	155	WAR		NC
31	29	.10	136	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	51	C	301	WAR		
32	29	.07	141	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	51	C	299	WAR		
32	29	.09	137	PCT	6	P2	012	-.66			UTE	LTE	.510	ZBAUL	51	C	299	WAR		NC
32	29	.11	146	PCT	7	P2	014	-.05			UTE	LTE	.510	ZBAUL	51	C	299	WAR		
33	29	.08	143	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	52	C	264	WAR		
33	29	.08	150	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	52	C	264	WAR		
33	29	.10	117	PCT	9	P2	014	-.69			UTE	LTE	.510	ZBAUL	52	C	264	WAR		
34	29	.05	106	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	52	C	266	WAR	MLT	
34	29	.05	91	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	52	C	266	WAR	MLT	
34	29	.16	147	PCT	13	P2	011	-.64			UTE	LTE	.510	ZBAUL	52	C	266	WAR	MLT	NC
34	29	.08	144	PCT	7	P2	011	.08			UTE	LTE	.510	ZBAUL	52	C	266	WAR	MLT	
35	29	.06	149	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	52	C	262	WAR		
36	29	.09	144	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	51	C	285	WAR		
37	29	.10	140	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	57	C	28	WAR		
40	29	.08	135	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	14	C	33	WAR		
41	29	.05	126	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	58	C	11	WAR	MLT	
41	29	.05	118	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	11	WAR	MLT	
42	29	.07	115	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	14	C	29	WAR		
42	29	.08	141	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	14	C	29	WAR		
43	29	.08	140	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	14	C	27	WAR		
43	29	.11	127	PCT	8	P2	014	-.67			UTE	LTE	.510	ZBAUL	14	C	27	WAR		
44	29	.08	132	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	14	C	24	WAR		
45	29	.07	133	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	49	WAR		
45	29	.05	139	PCT	5	P2	014	-.10			UTE	LTE	.510	ZBAUL	15	C	49	WAR		
46	29	.09	150	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	14	C	50	WAR		
47	29	.05	125	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	15	C	42	WAR		
47	29	.14	118	PCT	13	P2	012	-.69			UTE	LTE	.510	ZBAUL	15	C	42	WAR		NC
50	29	.09	111	PCT	7	P2	011	-.75			UTE	LTE	.510	ZBAUL	14	C	36	WAR		
51	29	.16	135	PCT	11	P2	012	.03			UTE	LTE	.510	ZBAUL	14	C	186	WAR		NC
54	29	.19	141	PCT	17	P2	014	-.66			UTE	LTE	.510	ZBAUL	15	C	149	WAR	MLT	BCH
54	29	.11	138	PCT	11	P2	014	-.13			UTE	LTE	.510	ZBAUL	15	C	149	WAR	MLT	
55	29	.05	74	PCT	5	P2	014	-.10			UTE	LTE	.510	ZBAUL	15	C	146	WAR		
56	29	.05	150	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	141	WAR		
56	29	.07	100	PCT	7	P2	014	-.08			UTE	LTE	.510	ZBAUL	15	C	141	WAR		
58	29	.07	116	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	14	C	225	WAR		
58	29	.07	137	PCT	5	P2	014	-.08			UTE	LTE	.510	ZBAUL	14	C	225	WAR		
59	29	.08	149	PCT	6	P2	012	.00			UTE	LTE	.510	ZBAUL	14	C	199	WAR		
60	29	.10	115	PCT	10	P2	012	-.76			UTE	LTE	.510	ZBAUL	15	C	183	WAR	MLT	
60	29	.10	155	PCT	9	P2	012	-.03			UTE	LTE	.510	ZBAUL	15	C	183	WAR	MLT	NC
63	29	.10	117	PCT	7	P2	014	-.77			UTE	LTE	.510	ZBAUL	14	C	324	WAR	MLT	
63	29	.07	148	PCT	5	P2	014	-.10			UTE	LTE	.510	ZBAUL	14	C	324	WAR	MLT	
64	29	.06	123	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	15	C	292	WAR		
65	29	.10	125	PCT	7	P2	014	-.80			UTE	LTE	.510	ZBAUL	14	C	317	WAR		
67	29	.08	151	PCT	5	P2	014	-.82			UTE	LTE	.510	ZBAUL	14	C	309	WAR		
68	29	.07	129	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	14	C	304	WAR		
70	29	.08	141	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	14	C	374	WAR		
71	29	.06	122	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	14	C	368	WAR		
71	29	.07	139	PCT	5	P2	014	-.18			UTE	LTE	.510	ZBAUL	14	C	368	WAR		
74	29	.06	151	PCT	5	P2	011	-.72			UTE	LTE	.510	ZBAUL	14	C	373	WAR		
75	29	.08	157	PCT	6	P2	013	-.82			UTE	LTE	.510	ZBAUL	18	C	38	WAR		
76	29	.11	155	PCT	8	P2	014	-.77			UTE	LTE	.510	ZBAUL	18	C	31	WAR		
77	29	.09	147	PCT	7	P2	011	-.80			UTE	LTE	.510	ZBAUL	18	C	27	WAR	MLT	
77	29	.06	123	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	18	C	27	WAR	MLT	
79	29	.05	139	PCT	6	P2	010	-.76			UTE	LTE	.510	ZBAUL	19	C	24	WAR		
79	29	.05	131	PCT	6	P2	011	-.77			UTE	LTE	.510	ZBAUL	19	C	24	WAR		
79	29	.06	139	PCT	7	P2	014	-.91			UTE	LTE	.510	ZBAUL	19	C	24	WAR		
80	29	.14	153	PCT	10	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	129	WAR		
80	29	.10	140	PCT	7	P2	011	-.77			UTE	LTE	.510	ZBAUL	18	C	129	WAR		
80	29	.08	143	PCT	6	P2	012	-.82			UTE	LTE	.510	ZBAUL	18	C	129	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
81	29	.09	156	PCT	7	P2	010	-.75			UTE	LTE	.510	ZBAUL	18	C	125	WAR		
82	29	.09	159	PCT	6	P2	011	-.80			UTE	LTE	.510	ZBAUL	18	C	121	WAR		
82	29	.07	163	PCT	6	P2	013	-.82			UTE	LTE	.510	ZBAUL	18	C	121	WAR		
83	29	.10	149	PCT	8	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	117	WAR		
84	29	.11	156	PCT	8	P2	010	-.80			UTE	LTE	.510	ZBAUL	18	C	113	WAR		
85	29	.10	153	PCT	8	P2	010	-.80			UTE	LTE	.510	ZBAUL	18	C	110	WAR		
85	29	.08	160	PCT	6	P2	014	-.82			UTE	LTE	.510	ZBAUL	18	C	110	WAR	MLT	
85	29	.13	133	PCT	10	P2	014	-.13			UTE	LTE	.510	ZBAUL	18	C	110	WAR	MLT	
86	29	.13	150	PCT	9	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	177	WAR		
86	29	.14	148	PCT	10	P2	011	-.75			UTE	LTE	.510	ZBAUL	18	C	177	WAR	MLT	
86	29	.09	148	PCT	7	P2	011	-.05			UTE	LTE	.510	ZBAUL	18	C	177	WAR	MLT	
86	29	.08	121	PCT	6	P2	012	-.08			UTE	LTE	.510	ZBAUL	18	C	177	WAR		
87	29	.09	157	PCT	7	P2	010	-.80			UTE	LTE	.510	ZBAUL	18	C	182	WAR		
87	29	.07	160	PCT	6	P2	013	-.84			UTE	LTE	.510	ZBAUL	18	C	182	WAR		
87	29	.09	158	PCT	7	P2	014	-.75			UTE	LTE	.510	ZBAUL	18	C	182	WAR		
88	29	.10	149	PCT	7	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	171	WAR		
88	29	.12	145	PCT	9	P2	011	-.77			UTE	LTE	.510	ZBAUL	18	C	171	WAR		
88	29	.09	159	PCT	7	P2	014	-.80			UTE	LTE	.510	ZBAUL	18	C	171	WAR		
89	29	.06	144	PCT	6	P2	010	-.74			UTE	LTE	.510	ZBAUL	19	C	161	WAR		
90	29	.08	134	PCT	9	P2	014	-.79			UTE	LTE	.510	ZBAUL	19	C	158	WAR		
91	29	.04	97	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	19	C	154	WAR		
91	29	.07	139	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	19	C	154	WAR		
92	29	.13	152	PCT	10	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	282	WAR		
92	29	.11	148	PCT	8	P2	011	-.75			UTE	LTE	.510	ZBAUL	18	C	282	WAR	MLT	
92	29	.08	125	PCT	6	P2	011	-.08			UTE	LTE	.510	ZBAUL	18	C	282	WAR	MLT	
92	29	.08	154	PCT	6	P2	014	-.77			UTE	LTE	.510	ZBAUL	18	C	282	WAR		
94	29	.09	156	PCT	7	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	274	WAR		
94	29	.10	146	PCT	8	P2	014	-.77			UTE	LTE	.510	ZBAUL	18	C	274	WAR		
95	29	.07	141	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	18	C	288	WAR		
95	29	.10	155	PCT	8	P2	014	-.77			UTE	LTE	.510	ZBAUL	18	C	288	WAR		
96	29	.05	72	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	19	C	244	WAR		
96	29	.10	126	PCT	11	P2	011	-.77			UTE	LTE	.510	ZBAUL	19	C	244	WAR	MLT	
96	29	.05	150	PCT	6	P2	011	-.08			UTE	LTE	.510	ZBAUL	19	C	244	WAR	MLT	
96	29	.12	140	PCT	12	P2	014	-.83			UTE	LTE	.510	ZBAUL	19	C	244	WAR		
97	29	.09	120	PCT	9	P2	010	-.77			UTE	LTE	.510	ZBAUL	19	C	241	WAR		
97	29	.10	133	PCT	11	P2	011	-.80			UTE	LTE	.510	ZBAUL	19	C	241	WAR		
97	29	.05	81	PCT	6	P2	012	-.74			UTE	LTE	.510	ZBAUL	19	C	241	WAR	MLT	
97	29	.05	134	PCT	6	P2	012	.00			UTE	LTE	.510	ZBAUL	19	C	241	WAR	MLT	
98	29	.08	161	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	315	WAR		
99	29	.12	142	PCT	9	P2	010	-.74			UTE	LTE	.510	ZBAUL	18	C	313	WAR		
99	29	.13	146	PCT	10	P2	011	-.77			UTE	LTE	.510	ZBAUL	18	C	313	WAR		
99	29	.10	158	PCT	7	P2	013	-.80			UTE	LTE	.510	ZBAUL	18	C	313	WAR		
100	29	.06	141	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	18	C	309	WAR		
100	29	.14	153	PCT	10	P2	011	-.80			UTE	LTE	.510	ZBAUL	18	C	309	WAR		
100	29	.08	153	PCT	6	P2	014	-.75			UTE	LTE	.510	ZBAUL	18	C	309	WAR		
101	29	.08	89	PCT	8	P2	011	-.77			UTE	LTE	.510	ZBAUL	19	C	279	WAR		
102	29	.09	134	PCT	10	P2	010	-.71			UTE	LTE	.510	ZBAUL	19	C	275	WAR		
102	29	.08	124	PCT	9	P2	011	-.74			UTE	LTE	.510	ZBAUL	19	C	275	WAR		
103	29	.13	118	PCT	13	P2	011	-.74			UTE	LTE	.510	ZBAUL	19	C	271	WAR	MLT	
103	29	.12	125	PCT	12	P2	011	-.03			UTE	LTE	.510	ZBAUL	19	C	271	WAR	MLT	NC
103	29	.09	146	PCT	10	P2	012	-.03			UTE	LTE	.510	ZBAUL	19	C	271	WAR		
103	29	.12	139	PCT	13	P2	014	-.83			UTE	LTE	.510	ZBAUL	19	C	271	WAR	MLT	
103	29	.06	144	PCT	6	P2	014	-.13			UTE	LTE	.510	ZBAUL	19	C	271	WAR	MLT	
104	29	.06	116	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	22	C	113	WAR	MLT	
104	29	.07	137	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	22	C	113	WAR	MLT	
104	29	.16	131	PCT	11	P2	011	-.72			UTE	LTE	.510	ZBAUL	22	C	113	WAR	MLT	BCH
104	29	.09	133	PCT	6	P2	011	-.03			UTE	LTE	.510	ZBAUL	22	C	113	WAR	MLT	
104	29	.08	127	PCT	6	P2	013	-.82			UTE	LTE	.510	ZBAUL	22	C	113	WAR		
105	29	.08	136	PCT	6	P2	010	-.72			UTE	LTE	.510	ZBAUL	22	C	109	WAR		
105	29	.09	143	PCT	6	P2	011	-.03			UTE	LTE	.510	ZBAUL	22	C	109	WAR		
106	29	.08	97	PCT	6	P2	010	-.72			UTE	LTE	.510	ZBAUL	22	C	112	WAR		
106	29	.11	137	PCT	8	P2	012	.00			UTE	LTE	.510	ZBAUL	22	C	112	WAR		
106	29	.07	113	PCT	5	P2	014	-.72			UTE	LTE	.510	ZBAUL	22	C	112	WAR		
107	29	.05	132	PCT	5	P2	011	-.72			UTE	LTE	.510	ZBAUL	23	C	102	WAR		
108	29	.08	147	PCT	7	P2	008	-.51			UTE	LTE	.510	ZBAUL	23	C	100	WAR		
109	29	.07	150	PCT	7	P2	012	.00			UTE	LTE	.510	ZBAUL	23	C	98	WAR		
111	29	.09	111	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	32	C	232	WAR		
113	29	.09	139	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	42	C	60	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
114	29	.07	137	PCT	6	P2	012	-.78			UTE	LTE	.510	ZBAUL	42	C	58	WAR		
116	29	.05	129	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	42	C	51	WAR	MLT	
116	29	.08	83	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	42	C	51	WAR	MLT	
116	29	.10	133	PCT	9	P2	011	-.69			UTE	LTE	.510	ZBAUL	42	C	51	WAR	MLT	
116	29	.07	135	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	42	C	51	WAR	MLT	
117	29	.07	142	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	41	C	57	WAR		
118	29	.06	125	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	42	C	55	WAR		
118	29	.10	99	PCT	9	P2	014	-.69			UTE	LTE	.510	ZBAUL	42	C	55	WAR		
119	29	.10	152	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	42	C	81	WAR		
119	29	.08	142	PCT	7	P2	013	-.72			UTE	LTE	.510	ZBAUL	42	C	81	WAR		
120	29	.06	142	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	42	C	77	WAR		
120	29	.08	141	PCT	7	P2	009	.08			UTE	LTE	.510	ZBAUL	42	C	77	WAR		
120	29	.13	127	PCT	11	P2	012	.05			UTE	LTE	.510	ZBAUL	42	C	77	WAR		BCH
121	29	.07	131	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	42	C	74	WAR		
121	29	.13	146	PCT	10	P2	010	.05			UTE	LTE	.510	ZBAUL	42	C	74	WAR		
121	29	.09	119	PCT	7	P2	013	-.69			UTE	LTE	.510	ZBAUL	42	C	74	WAR		
122	29	.07	132	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	42	C	70	WAR		
122	29	.23	140	PCT	17	P2	010	.03			UTE	LTE	.510	ZBAUL	42	C	70	WAR		NC
122	29	.17	140	PCT	13	P2	011	-.68			UTE	LTE	.510	ZBAUL	42	C	70	WAR		NC
123	29	.08	142	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	41	C	78	WAR		
123	29	.07	146	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	41	C	78	WAR		
123	29	.11	116	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	41	C	78	WAR		
123	29	.11	127	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	41	C	78	WAR	MLT	
123	29	.09	132	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	41	C	78	WAR	MLT	
123	29	.13	107	PCT	9	P2	013	-.72			UTE	LTE	.510	ZBAUL	41	C	78	WAR		
124	29	.10	136	PCT	9	P2	010	.03			UTE	LTE	.510	ZBAUL	50	C	65	WAR		
124	29	.17	135	PCT	13	P2	013	-.69			UTE	LTE	.510	ZBAUL	50	C	65	WAR		NC
125	29	.14	126	PCT	9	P2	008	-.61			UTE	LTE	.510	ZBAUL	49	C	70	WAR		NC
125	29	.08	146	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	49	C	70	WAR		
125	29	.10	101	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	49	C	70	WAR		
126	29	.07	145	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	50	C	68	WAR		
126	29	.09	131	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	50	C	68	WAR	MLT	
126	29	.06	149	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	50	C	68	WAR	MLT	
126	29	.15	146	PCT	12	P2	012	.08			UTE	LTE	.510	ZBAUL	50	C	68	WAR		NC
126	29	.07	125	PCT	6	P2	014	-.69			UTE	LTE	.510	ZBAUL	50	C	68	WAR		
127	29	.08	144	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	49	C	28	WAR		
127	29	.07	140	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	49	C	28	WAR		
127	29	.10	123	PCT	7	P2	012	-.74			UTE	LTE	.510	ZBAUL	49	C	28	WAR	MLT	
127	29	.19	143	PCT	12	P2	012	.08			UTE	LTE	.510	ZBAUL	49	C	28	WAR	MLT	NC
128	29	.09	102	PCT	8	P2	010	-.61			UTE	LTE	.510	ZBAUL	50	C	32	WAR		
128	29	.13	137	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	50	C	32	WAR	MLT	
128	29	.30	143	PCT	21	P2	011	.05			UTE	LTE	.510	ZBAUL	50	C	32	WAR	MLT	NC
129	29	.07	147	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	50	C	29	WAR		
131	29	.10	137	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	45	C	244	WAR		
131	29	.11	150	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	45	C	244	WAR	MLT	
131	29	.08	151	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	45	C	244	WAR	MLT	
132	29	.20	138	PCT	13	P2	010	.08			UTE	LTE	.510	ZBAUL	45	C	240	WAR		NC
132	29	.09	94	PCT	6	P2	014	-.72			UTE	LTE	.510	ZBAUL	45	C	240	WAR		
133	29	.09	144	PCT	8	P2	009	.10			UTE	LTE	.510	ZBAUL	46	C	188	WAR		
133	29	.14	144	PCT	11	P2	010	.08			UTE	LTE	.510	ZBAUL	46	C	188	WAR		NC
133	29	.11	147	PCT	10	P2	012	.08			UTE	LTE	.510	ZBAUL	46	C	188	WAR		
134	29	.06	137	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	46	C	160	WAR		
134	29	.06	144	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	46	C	160	WAR		
134	29	.08	151	PCT	7	P2	015	.03			UTE	LTE	.510	ZBAUL	46	C	160	WAR		
135	29	.17	145	PCT	11	P2	012	-.64			UTE	LTE	.510	ZBAUL	45	C	203	WAR	MLT	NC
135	29	.10	152	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	45	C	203	WAR	MLT	
136	29	.10	155	PCT	9	P2	009	.43			UTE	LTE	.510	ZBAUL	46	C	154	WAR		
136	29	.05	149	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	46	C	154	WAR		
136	29	.14	130	PCT	12	P2	012	-.63			UTE	LTE	.510	ZBAUL	46	C	154	WAR		NC
137	29	.05	124	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	46	C	152	WAR		
137	29	.10	132	PCT	9	P2	012	-.61			UTE	LTE	.510	ZBAUL	46	C	152	WAR		
137	29	.16	144	PCT	13	P2	013	-.64			UTE	LTE	.510	ZBAUL	46	C	152	WAR		NC
138	29	.08	142	PCT	7	P2	008	-.56			UTE	LTE	.510	ZBAUL	46	C	166	WAR		
138	29	.07	159	PCT	6	P2	010	.43			UTE	LTE	.510	ZBAUL	46	C	166	WAR		
138	29	.16	138	PCT	13	P2	012	-.66			UTE	LTE	.510	ZBAUL	46	C	166	WAR		NC
139	29	.08	137	PCT	7	P2	008	-.56			UTE	LTE	.510	ZBAUL	46	C	164	WAR		
139	29	.11	145	PCT	10	P2	012	-.61			UTE	LTE	.510	ZBAUL	46	C	164	WAR		NC
140	29	.06	142	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	46	C	67	WAR		
140	29	.06	139	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	46	C	67	WAR		
141	29	.06	155	PCT	5	P2	008	-.53			UTE	LTE	.510	ZBAUL	55	C	69	WAR		
141	29	.21	151	PCT	14	P2	011	-.57			UTE	LTE	.510	ZBAUL	55	C	69	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
141	29	.33	137	PCT	20	P2	011	.10			UTE	LTE	.510	ZBAUL	55	C	69	WAR	MLT	NC
141	29	.28	143	PCT	17	P2	012	.13			UTE	LTE	.510	ZBAUL	55	C	69	WAR		NC
142	29	.09	156	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	56	C	63	WAR		
142	29	.50	134	PCT	23	P2	012	-.56			UTE	LTE	.510	ZBAUL	56	C	63	WAR	MLT	BCH
142	29	.13	159	PCT	8	P2	012	.18			UTE	LTE	.510	ZBAUL	56	C	63	WAR	MLT	
143	29	.08	160	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	56	C	60	WAR	MLT	
143	29	.14	148	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	56	C	60	WAR	MLT	
143	29	.18	141	PCT	10	P2	012	-.54			UTE	LTE	.510	ZBAUL	56	C	60	WAR		
143	29	.10	155	PCT	6	P2	015	-.52			UTE	LTE	.510	ZBAUL	56	C	60	WAR	MLT	
143	29	.10	159	PCT	6	P2	015	.37			UTE	LTE	.510	ZBAUL	56	C	60	WAR	MLT	
144	29	.32	143	PCT	20	P2	012	-.54			UTE	LTE	.510	ZBAUL	55	C	43	WAR		NC
145	29	.07	130	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	55	C	39	WAR		
145	29	.13	141	PCT	9	P2	013	-.51			UTE	LTE	.510	ZBAUL	55	C	39	WAR	MLT	
145	29	.30	137	PCT	19	P2	013	.13			UTE	LTE	.510	ZBAUL	55	C	39	WAR	MLT	NC
146	29	.10	157	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	55	C	31	WAR	MLT	
146	29	.18	145	PCT	13	P2	011	.21			UTE	LTE	.510	ZBAUL	55	C	31	WAR	MLT	NC
146	29	.16	150	PCT	11	P2	012	-.51			UTE	LTE	.510	ZBAUL	55	C	31	WAR		
146	29	.38	140	PCT	22	P2	013	-.51			UTE	LTE	.510	ZBAUL	55	C	31	WAR	MLT	BCH
146	29	.06	151	PCT	5	P2	013	.18			UTE	LTE	.510	ZBAUL	55	C	31	WAR	MLT	
147	29	.08	156	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	56	C	32	WAR		
147	29	.23	140	PCT	13	P2	012	-.49			UTE	LTE	.510	ZBAUL	56	C	32	WAR		BCH
147	29	.14	143	PCT	8	P2	013	-.49			UTE	LTE	.510	ZBAUL	56	C	32	WAR	MLT	
147	29	.28	145	PCT	15	P2	013	.18			UTE	LTE	.510	ZBAUL	56	C	32	WAR	MLT	
148	29	.06	145	PCT	5	P2	010	-.52			UTE	LTE	.510	ZBAUL	24	C	16	WAR		
148	29	.08	121	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	24	C	16	WAR		
148	29	.15	150	PCT	12	P2	013	-.49			UTE	LTE	.510	ZBAUL	24	C	16	WAR	MLT	
148	29	.47	138	PCT	28	P2	013	.21			UTE	LTE	.510	ZBAUL	24	C	16	WAR	MLT	BCH
149	29	.07	132	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	24	C	14	WAR		
3	30	.33	138	PCT	15	P2	012	.23			UTE	LTE	.510	ZBAUL	2	C	21	WAR		NC
5	30	.10	145	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	2	C	14	WAR		
5	30	.39	132	PCT	17	P2	012	-.36			UTE	LTE	.510	ZBAUL	2	C	14	WAR		NC
6	30	.15	143	PCT	14	P2	011	-.44			UTE	LTE	.510	ZBAUL	64	C	262	WAR	MLT	
6	30	.09	155	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	64	C	262	WAR	MLT	
6	30	.10	135	PCT	10	P2	012	.18			UTE	LTE	.510	ZBAUL	64	C	262	WAR		
7	30	.13	143	PCT	9	P2	012	-.48			UTE	LTE	.510	ZBAUL	63	C	270	WAR	MLT	NC
7	30	.53	134	PCT	26	P2	012	.15			UTE	LTE	.510	ZBAUL	63	C	270	WAR	MLT	NC
7	30	.08	131	PCT	6	P2	013	-.46			UTE	LTE	.510	ZBAUL	63	C	270	WAR		
8	30	.09	151	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	63	C	267	WAR		
8	30	.12	147	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	63	C	267	WAR	MLT	
8	30	.27	141	PCT	16	P2	012	.20			UTE	LTE	.510	ZBAUL	63	C	267	WAR	MLT	NC
9	30	.07	123	PCT	5	P2	008	-.46			UTE	LTE	.510	ZBAUL	63	C	246	WAR		
9	30	.12	147	PCT	8	P2	012	-.49			UTE	LTE	.510	ZBAUL	63	C	246	WAR		
10	30	.16	142	PCT	10	P2	012	.18			UTE	LTE	.510	ZBAUL	63	C	241	WAR		
11	30	.09	145	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	63	C	239	WAR		
13	30	.06	154	PCT	6	P2	009	.46			UTE	LTE	.510	ZBAUL	52	C	69	WAR		
13	30	.11	145	PCT	9	P2	012	-.54			UTE	LTE	.510	ZBAUL	52	C	69	WAR	MLT	
13	30	.12	147	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	52	C	69	WAR	MLT	
13	30	.06	139	PCT	5	P2	014	-.65			UTE	LTE	.510	ZBAUL	52	C	69	WAR		
14	30	.09	142	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	69	WAR		NC
14	30	.35	138	PCT	19	P2	011	-.51			UTE	LTE	.510	ZBAUL	51	C	69	WAR	MLT	NC
14	30	.11	150	PCT	8	P2	011	.20			UTE	LTE	.510	ZBAUL	51	C	69	WAR	MLT	NC
14	30	.14	151	PCT	9	P2	012	-.58			UTE	LTE	.510	ZBAUL	51	C	69	WAR	MLT	NC
14	30	.17	129	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	51	C	69	WAR	MLT	NC
15	30	.08	160	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	51	C	67	WAR		
15	30	.13	146	PCT	9	P2	012	-.56			UTE	LTE	.510	ZBAUL	51	C	67	WAR	MLT	NC
15	30	.22	149	PCT	13	P2	012	.13			UTE	LTE	.510	ZBAUL	51	C	67	WAR	MLT	NC
16	30	.07	142	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	52	C	45	WAR		
16	30	.10	139	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	52	C	45	WAR		
16	30	.12	146	PCT	10	P2	014	-.63			UTE	LTE	.510	ZBAUL	52	C	45	WAR		
17	30	.09	144	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	52	C	42	WAR		
17	30	.08	144	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	52	C	42	WAR		
17	30	.08	139	PCT	7	P2	014	-.64			UTE	LTE	.510	ZBAUL	52	C	42	WAR		
19	30	.08	131	PCT	6	P2	009	.13			UTE	LTE	.510	ZBAUL	51	C	111	WAR		
20	30	.22	147	PCT	17	P2	012	-.64			UTE	LTE	.510	ZBAUL	52	C	100	WAR	MLT	BCH
20	30	.08	146	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	52	C	100	WAR	MLT	
22	30	.07	146	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	101	WAR		
24	30	.10	128	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	51	C	116	WAR	MLT	
24	30	.08	155	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	51	C	116	WAR	MLT	
24	30	.10	147	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	51	C	116	WAR	MLT	
24	30	.12	155	PCT	8	P2	011	.13			UTE	LTE	.510	ZBAUL	51	C	116	WAR	MLT	NC
24	30	.17	138	PCT	11	P2	012	-.64			UTE	LTE	.510	ZBAUL	51	C	116	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
25	30	.09	140	PCT	8	P2	008	.13			UTE	LTE	.510	ZBAUL	52	C	171	WAR		
25	30	.11	145	PCT	10	P2	012	-.66			UTE	LTE	.510	ZBAUL	52	C	171	WAR	MLT	
25	30	.15	145	PCT	13	P2	012	.10			UTE	LTE	.510	ZBAUL	52	C	171	WAR	MLT	NC
27	30	.08	137	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	51	C	183	WAR		
27	30	.14	137	PCT	9	P2	012	-.66			UTE	LTE	.510	ZBAUL	51	C	183	WAR		NC
28	30	.09	142	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	51	C	180	WAR		
28	30	.07	96	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	51	C	180	WAR		
28	30	.16	141	PCT	10	P2	012	-.69			UTE	LTE	.510	ZBAUL	51	C	180	WAR		NC
29	30	.10	150	PCT	9	P2	008	.13			UTE	LTE	.510	ZBAUL	52	C	144	WAR		
29	30	.11	140	PCT	9	P2	012	-.69			UTE	LTE	.510	ZBAUL	52	C	144	WAR		
31	30	.07	131	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	52	C	256	WAR		
32	30	.10	148	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	51	C	300	WAR		
33	30	.11	127	PCT	10	P2	008	.13			UTE	LTE	.510	ZBAUL	52	C	253	WAR		BCH
33	30	.07	133	PCT	7	P2	012	-.71			UTE	LTE	.510	ZBAUL	52	C	253	WAR		
35	30	.07	149	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	51	C	289	WAR		
35	30	.07	143	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	51	C	289	WAR		
35	30	.09	114	PCT	6	P2	014	-.62			UTE	LTE	.510	ZBAUL	51	C	289	WAR		
37	30	.10	148	PCT	10	P2	008	.13			UTE	LTE	.510	ZBAUL	58	C	27	WAR		
37	30	.07	147	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	58	C	27	WAR		
37	30	.07	150	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	58	C	27	WAR		
38	30	.10	134	PCT	6	P2	011	-.67			UTE	LTE	.510	ZBAUL	57	C	24	WAR	MLT	
38	30	.10	138	PCT	7	P2	011	.08			UTE	LTE	.510	ZBAUL	57	C	24	WAR	MLT	
39	30	.10	145	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	57	C	20	WAR		
40	30	.07	103	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	57	C	15	WAR		
42	30	.06	123	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	7	WAR		
43	30	.08	95	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	140	WAR		
43	30	.05	136	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	58	C	140	WAR		
43	30	.09	120	PCT	9	P2	011	-.69			UTE	LTE	.510	ZBAUL	58	C	140	WAR		
44	30	.07	115	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	14	C	25	WAR		
44	30	.10	147	PCT	7	P2	012	-.74			UTE	LTE	.510	ZBAUL	14	C	25	WAR	MLT	NC
44	30	.15	139	PCT	10	P2	012	-.03			UTE	LTE	.510	ZBAUL	14	C	25	WAR	MLT	NC
46	30	.08	139	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	46	WAR		
47	30	.05	54	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	15	C	43	WAR	MLT	
47	30	.05	128	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	15	C	43	WAR	MLT	
47	30	.10	141	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	15	C	43	WAR		
48	30	.05	138	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	15	C	38	WAR		
51	30	.10	147	PCT	7	P2	014	-.69			UTE	LTE	.510	ZBAUL	14	C	183	WAR		
54	30	.06	158	PCT	6	P2	011	.00			UTE	LTE	.510	ZBAUL	15	C	150	WAR		
56	30	.11	87	PCT	11	P2	011	-.74			UTE	LTE	.510	ZBAUL	15	C	142	WAR	MLT	
56	30	.04	130	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	15	C	142	WAR	MLT	
59	30	.09	89	PCT	6	P2	011	-.75			UTE	LTE	.510	ZBAUL	14	C	200	WAR		
60	30	.07	125	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	14	C	196	WAR		
62	30	.09	113	PCT	6	P2	014	-.82			UTE	LTE	.510	ZBAUL	14	C	188	WAR	MLT	
62	30	.11	148	PCT	8	P2	014	-.13			UTE	LTE	.510	ZBAUL	14	C	188	WAR	MLT	
63	30	.10	105	PCT	10	P2	012	-.66			UTE	LTE	.510	ZBAUL	15	C	296	WAR	MLT	
63	30	.16	146	PCT	15	P2	012	-.03			UTE	LTE	.510	ZBAUL	15	C	296	WAR	MLT	NC
63	30	.06	134	PCT	6	P2	014	-.82			UTE	LTE	.510	ZBAUL	15	C	296	WAR	MLT	
63	30	.05	140	PCT	5	P2	014	-.13			UTE	LTE	.510	ZBAUL	15	C	296	WAR	MLT	
64	30	.09	129	PCT	6	P2	011	-.72			UTE	LTE	.510	ZBAUL	14	C	320	WAR		
66	30	.07	140	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	14	C	313	WAR		
66	30	.08	151	PCT	5	P2	011	-.70			UTE	LTE	.510	ZBAUL	14	C	313	WAR		
67	30	.08	110	PCT	8	P2	014	-.79			UTE	LTE	.510	ZBAUL	15	C	281	WAR		
69	30	.07	133	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	14	C	377	WAR		
74	30	.05	126	PCT	5	P2	014	-.84			UTE	LTE	.510	ZBAUL	15	C	336	WAR		
75	30	.09	156	PCT	7	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	39	WAR		
76	30	.07	116	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	19	C	19	WAR		
78	30	.05	51	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	19	C	29	WAR		
78	30	.04	146	PCT	5	P2	011	-.79			UTE	LTE	.510	ZBAUL	19	C	29	WAR		
79	30	.05	66	PCT	5	P2	010	-.73			UTE	LTE	.510	ZBAUL	19	C	25	WAR		
79	30	.05	148	PCT	6	P2	011	-.05			UTE	LTE	.510	ZBAUL	19	C	25	WAR		
79	30	.13	117	PCT	14	P2	014	-.89			UTE	LTE	.510	ZBAUL	19	C	25	WAR	MLT	NC
79	30	.05	141	PCT	5	P2	014	-.20			UTE	LTE	.510	ZBAUL	19	C	25	WAR	MLT	
80	30	.10	159	PCT	7	P2	010	-.80			UTE	LTE	.510	ZBAUL	18	C	130	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
80	30	.09	151	PCT	7	P2	011	-.80			UTE	LTE	.510	ZBAUL	18	C	130	WAR	MLT	
80	30	.09	133	PCT	7	P2	011	-.10			UTE	LTE	.510	ZBAUL	18	C	130	WAR	MLT	
80	30	.11	130	PCT	8	P2	014	-.18			UTE	LTE	.510	ZBAUL	18	C	130	WAR		
81	30	.07	148	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	126	WAR		
81	30	.09	151	PCT	7	P2	011	-.77			UTE	LTE	.510	ZBAUL	18	C	126	WAR		
82	30	.10	150	PCT	8	P2	010	-.80			UTE	LTE	.510	ZBAUL	18	C	122	WAR		
82	30	.07	161	PCT	5	P2	014	-.82			UTE	LTE	.510	ZBAUL	18	C	122	WAR		
83	30	.08	158	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	118	WAR		
84	30	.11	149	PCT	8	P2	010	-.80			UTE	LTE	.510	ZBAUL	18	C	114	WAR		
84	30	.08	156	PCT	6	P2	011	-.80			UTE	LTE	.510	ZBAUL	18	C	114	WAR	MLT	
84	30	.13	135	PCT	9	P2	011	-.08			UTE	LTE	.510	ZBAUL	18	C	114	WAR	MLT	
84	30	.07	159	PCT	5	P2	014	-.82			UTE	LTE	.510	ZBAUL	18	C	114	WAR	MLT	
84	30	.11	137	PCT	8	P2	014	-.15			UTE	LTE	.510	ZBAUL	18	C	114	WAR	MLT	
85	30	.06	130	PCT	7	P2	011	-.74			UTE	LTE	.510	ZBAUL	19	C	101	WAR		
85	30	.06	140	PCT	6	P2	012	-.77			UTE	LTE	.510	ZBAUL	19	C	101	WAR		
86	30	.13	150	PCT	9	P2	010	-.75			UTE	LTE	.510	ZBAUL	18	C	183	WAR		
86	30	.09	152	PCT	6	P2	014	-.80			UTE	LTE	.510	ZBAUL	18	C	183	WAR		
87	30	.10	155	PCT	7	P2	010	-.80			UTE	LTE	.510	ZBAUL	18	C	154	WAR		
87	30	.09	153	PCT	6	P2	011	-.77			UTE	LTE	.510	ZBAUL	18	C	154	WAR		
90	30	.08	151	PCT	6	P2	010	-.74			UTE	LTE	.510	ZBAUL	18	C	146	WAR		
90	30	.13	150	PCT	9	P2	011	-.80			UTE	LTE	.510	ZBAUL	18	C	146	WAR		
91	30	.11	148	PCT	8	P2	011	-.77			UTE	LTE	.510	ZBAUL	18	C	144	WAR	MLT	
91	30	.06	153	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	18	C	144	WAR	MLT	
91	30	.17	146	PCT	12	P2	014	-.80			UTE	LTE	.510	ZBAUL	18	C	144	WAR		
92	30	.06	101	PCT	7	P2	011	-.74			UTE	LTE	.510	ZBAUL	19	C	259	WAR		
93	30	.08	124	PCT	9	P2	011	-.77			UTE	LTE	.510	ZBAUL	19	C	256	WAR		
93	30	.07	126	PCT	8	P2	014	-.83			UTE	LTE	.510	ZBAUL	19	C	256	WAR		
94	30	.10	147	PCT	11	P2	011	-.72			UTE	LTE	.510	ZBAUL	19	C	251	WAR	MLT	
94	30	.05	137	PCT	6	P2	011	-.03			UTE	LTE	.510	ZBAUL	19	C	251	WAR	MLT	
94	30	.04	117	PCT	5	P2	014	-.86			UTE	LTE	.510	ZBAUL	19	C	251	WAR		
95	30	.05	120	PCT	6	P2	010	-.79			UTE	LTE	.510	ZBAUL	19	C	248	WAR		
96	30	.05	157	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	19	C	245	WAR		
96	30	.05	93	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	19	C	245	WAR		
96	30	.05	52	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	19	C	245	WAR		
97	30	.07	153	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	18	C	283	WAR		
98	30	.10	140	PCT	7	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	316	WAR		
98	30	.12	149	PCT	9	P2	011	-.74			UTE	LTE	.510	ZBAUL	18	C	316	WAR	MLT	
98	30	.07	144	PCT	5	P2	011	-.08			UTE	LTE	.510	ZBAUL	18	C	316	WAR	MLT	
99	30	.08	146	PCT	6	P2	010	-.74			UTE	LTE	.510	ZBAUL	18	C	319	WAR		
99	30	.13	150	PCT	9	P2	011	-.80			UTE	LTE	.510	ZBAUL	18	C	319	WAR		
99	30	.15	154	PCT	10	P2	014	-.77			UTE	LTE	.510	ZBAUL	18	C	319	WAR	MLT	
99	30	.15	146	PCT	11	P2	014	-.18			UTE	LTE	.510	ZBAUL	18	C	319	WAR	MLT	
100	30	.11	104	PCT	11	P2	010	-.74			UTE	LTE	.510	ZBAUL	19	C	282	WAR		
100	30	.17	142	PCT	17	P2	014	-.80			UTE	LTE	.510	ZBAUL	19	C	282	WAR	MLT	
100	30	.14	145	PCT	14	P2	014	-.13			UTE	LTE	.510	ZBAUL	19	C	282	WAR	MLT	
101	30	.06	114	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	18	C	299	WAR		
101	30	.07	128	PCT	6	P2	010	-.05			UTE	LTE	.510	ZBAUL	18	C	299	WAR		
101	30	.12	144	PCT	9	P2	011	-.74			UTE	LTE	.510	ZBAUL	18	C	299	WAR		
102	30	.08	97	PCT	9	P2	011	-.77			UTE	LTE	.510	ZBAUL	19	C	276	WAR		
103	30	.04	140	PCT	5	P2	010	-.71			UTE	LTE	.510	ZBAUL	19	C	272	WAR		
103	30	.12	94	PCT	13	P2	011	-.74			UTE	LTE	.510	ZBAUL	19	C	272	WAR		
104	30	.08	155	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	22	C	114	WAR		
104	30	.06	113	PCT	5	P2	014	-.85			UTE	LTE	.510	ZBAUL	22	C	114	WAR		
106	30	.05	72	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	23	C	104	WAR		
106	30	.11	102	PCT	10	P2	015	.58			UTE	LTE	.510	ZBAUL	23	C	104	WAR		
107	30	.08	145	PCT	7	P2	014	-.10			UTE	LTE	.510	ZBAUL	23	C	103	WAR		
108	30	.06	134	PCT	6	P2	012	-.03			UTE	LTE	.510	ZBAUL	23	C	101	WAR		
109	30	.08	86	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	238	WAR		
110	30	.15	122	PCT	8	P2	012	.00			UTE	LTE	.510	ZBAUL	32	C	234	WAR		
111	30	.10	115	PCT	6	P2	011	-.77			UTE	LTE	.510	ZBAUL	32	C	233	WAR	MLT	
111	30	.12	145	PCT	7	P2	011	.00			UTE	LTE	.510	ZBAUL	32	C	233	WAR	MLT	
112	30	.07	115	PCT	6	P2	012	-.74			UTE	LTE	.510	ZBAUL	42	C	62	WAR		
113	30	.07	132	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	42	C	59	WAR		
113	30	.06	132	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	42	C	59	WAR		
113	30	.06	141	PCT	6	P2	011	.00			UTE	LTE	.510	ZBAUL	42	C	59	WAR		
113	30	.09	119	PCT	8	P2	012	-.71			UTE	LTE	.510	ZBAUL	42	C	59	WAR	MLT	
113	30	.12	138	PCT	10	P2	012	.00			UTE	LTE	.510	ZBAUL	42	C	59	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
114	30	.07	114	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	42	C	57	WAR		
114	30	.09	121	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	42	C	57	WAR	MLT	
114	30	.20	141	PCT	15	P2	011	.00			UTE	LTE	.510	ZBAUL	42	C	57	WAR	MLT	NC
115	30	.09	107	PCT	6	P2	014	-.77			UTE	LTE	.510	ZBAUL	41	C	63	WAR		
117	30	.07	45	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	41	C	58	WAR		
118	30	.07	109	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	42	C	84	WAR	MLT	
118	30	.07	122	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	42	C	84	WAR	MLT	
118	30	.13	97	PCT	11	P2	011	-.68			UTE	LTE	.510	ZBAUL	42	C	84	WAR	MLT	BCH
118	30	.09	149	PCT	8	P2	011	.03			UTE	LTE	.510	ZBAUL	42	C	84	WAR	MLT	
119	30	.08	150	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	42	C	82	WAR		
119	30	.10	105	PCT	8	P2	014	-.69			UTE	LTE	.510	ZBAUL	42	C	82	WAR		
120	30	.06	151	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	42	C	78	WAR		
120	30	.10	123	PCT	9	P2	010	.03			UTE	LTE	.510	ZBAUL	42	C	78	WAR		
121	30	.33	133	PCT	18	P2	010	.03			UTE	LTE	.510	ZBAUL	41	C	86	WAR		NC
121	30	.22	112	PCT	14	P2	013	-.74			UTE	LTE	.510	ZBAUL	41	C	86	WAR		NC
121	30	.27	137	PCT	16	P2	014	-.05			UTE	LTE	.510	ZBAUL	41	C	86	WAR		NC
122	30	.07	135	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	41	C	82	WAR		
122	30	.11	126	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	41	C	82	WAR	MLT	
122	30	.36	138	PCT	20	P2	011	.00			UTE	LTE	.510	ZBAUL	41	C	82	WAR	MLT	NC
123	30	.13	144	PCT	9	P2	010	.03			UTE	LTE	.510	ZBAUL	41	C	79	WAR		
125	30	.17	143	PCT	11	P2	009	.08			UTE	LTE	.510	ZBAUL	49	C	71	WAR		NC
125	30	.08	138	PCT	5	P2	011	-.70			UTE	LTE	.510	ZBAUL	49	C	71	WAR	MLT	
125	30	.07	155	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	49	C	71	WAR	MLT	
126	30	.08	103	PCT	6	P2	008	-.61			UTE	LTE	.510	ZBAUL	49	C	32	WAR		
127	30	.10	140	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	49	C	29	WAR	MLT	
127	30	.36	136	PCT	19	P2	011	.05			UTE	LTE	.510	ZBAUL	49	C	29	WAR	MLT	NC
127	30	.08	128	PCT	6	P2	014	-.69			UTE	LTE	.510	ZBAUL	49	C	29	WAR		
128	30	.06	135	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	50	C	33	WAR		
128	30	.09	133	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	50	C	33	WAR		
129	30	.09	142	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	49	C	8	WAR		
129	30	.08	117	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	49	C	8	WAR		
129	30	.28	135	PCT	16	P2	014	-.70			UTE	LTE	.510	ZBAUL	49	C	8	WAR		NC
130	30	.11	145	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	45	C	246	WAR		
130	30	.13	142	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	45	C	246	WAR	MLT	
130	30	.27	143	PCT	16	P2	011	.08			UTE	LTE	.510	ZBAUL	45	C	246	WAR	MLT	NC
131	30	.05	144	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	46	C	195	WAR		
131	30	.11	141	PCT	9	P2	012	-.66			UTE	LTE	.510	ZBAUL	46	C	195	WAR	MLT	NC
131	30	.06	131	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	46	C	195	WAR	MLT	
132	30	.09	129	PCT	8	P2	009	.13			UTE	LTE	.510	ZBAUL	46	C	191	WAR		
132	30	.05	134	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	46	C	191	WAR		
132	30	.14	128	PCT	12	P2	014	-.67			UTE	LTE	.510	ZBAUL	46	C	191	WAR		NC
133	30	.07	143	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	46	C	189	WAR		
134	30	.12	141	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	45	C	206	WAR		NC
134	30	.10	140	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	45	C	206	WAR		
135	30	.14	140	PCT	11	P2	011	-.61			UTE	LTE	.510	ZBAUL	46	C	157	WAR	MLT	NC
135	30	.16	143	PCT	13	P2	011	.08			UTE	LTE	.510	ZBAUL	46	C	157	WAR	MLT	
135	30	.14	130	PCT	11	P2	012	-.66			UTE	LTE	.510	ZBAUL	46	C	157	WAR	MLT	NC
135	30	.09	152	PCT	8	P2	012	.08			UTE	LTE	.510	ZBAUL	46	C	157	WAR	MLT	
136	30	.08	123	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	45	C	212	WAR		
137	30	.15	145	PCT	12	P2	011	-.61			UTE	LTE	.510	ZBAUL	46	C	169	WAR	MLT	NC
137	30	.07	134	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	46	C	169	WAR	MLT	
137	30	.16	135	PCT	13	P2	012	-.66			UTE	LTE	.510	ZBAUL	46	C	169	WAR		NC
137	30	.06	86	PCT	5	P2	013	-.71			UTE	LTE	.510	ZBAUL	46	C	169	WAR		
138	30	.09	125	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	45	C	111	WAR		
139	30	.22	140	PCT	14	P2	011	-.56			UTE	LTE	.510	ZBAUL	45	C	108	WAR		NC
139	30	.09	157	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	45	C	108	WAR		
139	30	.30	133	PCT	17	P2	013	-.61			UTE	LTE	.510	ZBAUL	45	C	108	WAR		NC
139	30	.07	142	PCT	5	P2	014	-.49			UTE	LTE	.510	ZBAUL	45	C	108	WAR	MLT	
139	30	.10	145	PCT	7	P2	014	.05			UTE	LTE	.510	ZBAUL	45	C	108	WAR	MLT	
141	30	.07	156	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	55	C	64	WAR		
141	30	.17	139	PCT	12	P2	012	-.56			UTE	LTE	.510	ZBAUL	55	C	64	WAR		NC
142	30	.08	153	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	56	C	62	WAR		
142	30	.13	151	PCT	8	P2	013	-.62			UTE	LTE	.510	ZBAUL	56	C	62	WAR	MLT	
142	30	.38	136	PCT	19	P2	013	.13			UTE	LTE	.510	ZBAUL	56	C	62	WAR	MLT	NC
143	30	.32	141	PCT	19	P2	011	-.51			UTE	LTE	.510	ZBAUL	55	C	59	WAR	MLT	NC
143	30	.06	129	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	55	C	59	WAR	MLT	
143	30	.21	137	PCT	14	P2	012	-.59			UTE	LTE	.510	ZBAUL	55	C	59	WAR		NC
143	30	.43	135	PCT	24	P2	013	-.56			UTE	LTE	.510	ZBAUL	55	C	59	WAR	MLT	BCH
143	30	.57	134	PCT	29	P2	013	.10			UTE	LTE	.510	ZBAUL	55	C	59	WAR	MLT	BCH
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
144	30	.48	137	PCT	26	P2	011	-.56			UTE	LTE	.510	ZBAUL	55	C	44	WAR	MLT	BCH
144	30	.24	139	PCT	16	P2	011	.15			UTE	LTE	.510	ZBAUL	55	C	44	WAR	MLT	NC
144	30	.09	140	PCT	7	P2	012	-.26			UTE	LTE	.510	ZBAUL	55	C	44	WAR	MLT	
144	30	.15	143	PCT	11	P2	012	.15			UTE	LTE	.510	ZBAUL	55	C	44	WAR	MLT	
144	30	.17	147	PCT	12	P2	013	-.59			UTE	LTE	.510	ZBAUL	55	C	44	WAR	MLT	NC
144	30	.23	143	PCT	15	P2	013	.15			UTE	LTE	.510	ZBAUL	55	C	44	WAR	MLT	NC
145	30	.15	137	PCT	9	P2	011	.18			UTE	LTE	.510	ZBAUL	56	C	36	WAR		NC
145	30	.37	133	PCT	19	P2	012	-.51			UTE	LTE	.510	ZBAUL	56	C	36	WAR		BCH
146	30	.34	139	PCT	21	P2	012	-.51			UTE	LTE	.510	ZBAUL	55	C	32	WAR	MLT	BCH
146	30	.12	149	PCT	9	P2	012	.20			UTE	LTE	.510	ZBAUL	55	C	32	WAR	MLT	
146	30	.52	135	PCT	27	P2	013	-.48			UTE	LTE	.510	ZBAUL	55	C	32	WAR	MLT	NC
146	30	.06	120	PCT	5	P2	013	.18			UTE	LTE	.510	ZBAUL	55	C	32	WAR	MLT	
147	30	.13	141	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	25	C	19	WAR	MLT	
147	30	.22	138	PCT	8	P2	010	.44			UTE	LTE	.510	ZBAUL	25	C	19	WAR	MLT	
147	30	.51	139	PCT	16	P2	013	.18			UTE	LTE	.510	ZBAUL	25	C	19	WAR		BCH
148	30	.10	147	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	24	C	15	WAR		
148	30	.06	149	PCT	5	P2	013	.21			UTE	LTE	.510	ZBAUL	24	C	15	WAR		
3	31	.11	145	PCT	6	P2	011	-.34			UTE	LTE	.510	ZBAUL	2	C	34	WAR		
3	31	.09	144	PCT	5	P2	012	.28			UTE	LTE	.510	ZBAUL	2	C	34	WAR		
4	31	.10	135	PCT	5	P2	010	-.36			UTE	LTE	.510	ZBAUL	2	C	13	WAR		
5	31	.09	151	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	2	C	15	WAR		
6	31	.38	136	PCT	20	P2	012	-.43			UTE	LTE	.510	ZBAUL	63	C	273	WAR	MLT	NC
6	31	.13	146	PCT	8	P2	012	.20			UTE	LTE	.510	ZBAUL	63	C	273	WAR	MLT	
7	31	.14	142	PCT	9	P2	009	-.49			UTE	LTE	.510	ZBAUL	63	C	271	WAR		
7	31	.14	140	PCT	9	P2	011	-.46			UTE	LTE	.510	ZBAUL	63	C	271	WAR		
8	31	.07	137	PCT	7	P2	011	-.43			UTE	LTE	.510	ZBAUL	64	C	259	WAR	MLT	
8	31	.07	152	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	64	C	259	WAR	MLT	
8	31	.21	144	PCT	18	P2	012	-.53			UTE	LTE	.510	ZBAUL	64	C	259	WAR	MLT	NC
8	31	.10	129	PCT	10	P2	012	.23			UTE	LTE	.510	ZBAUL	64	C	259	WAR	MLT	
9	31	.09	147	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	63	C	247	WAR		
9	31	.13	131	PCT	8	P2	013	.15			UTE	LTE	.510	ZBAUL	63	C	247	WAR		
10	31	.12	141	PCT	11	P2	010	.51			UTE	LTE	.510	ZBAUL	64	C	223	WAR		
10	31	.10	148	PCT	10	P2	012	-.56			UTE	LTE	.510	ZBAUL	64	C	223	WAR		NC
11	31	.07	138	PCT	7	P2	008	-.48			UTE	LTE	.510	ZBAUL	64	C	235	WAR	MLT	
11	31	.05	129	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	64	C	235	WAR	MLT	
12	31	.05	138	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	64	C	230	WAR		
12	31	.05	138	PCT	5	P2	009	.48			UTE	LTE	.510	ZBAUL	64	C	230	WAR		
13	31	.07	142	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	72	WAR		
14	31	.08	140	PCT	8	P2	008	.20			UTE	LTE	.510	ZBAUL	52	C	65	WAR		
14	31	.08	143	PCT	7	P2	009	.38			UTE	LTE	.510	ZBAUL	52	C	65	WAR		
14	31	.05	137	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	52	C	65	WAR		
14	31	.14	146	PCT	12	P2	012	-.59			UTE	LTE	.510	ZBAUL	52	C	65	WAR	MLT	
14	31	.19	145	PCT	15	P2	012	.13			UTE	LTE	.510	ZBAUL	52	C	65	WAR	MLT	NC
15	31	.07	142	PCT	5	P2	012	-.58			UTE	LTE	.510	ZBAUL	51	C	68	WAR	MLT	
15	31	.20	139	PCT	12	P2	012	.08			UTE	LTE	.510	ZBAUL	51	C	68	WAR	MLT	NC
16	31	.07	122	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	64	WAR		
16	31	.10	120	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	51	C	64	WAR	MLT	NC
16	31	.16	145	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	51	C	64	WAR	MLT	NC
17	31	.07	146	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	51	C	61	WAR		
17	31	.08	124	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	51	C	61	WAR		
18	31	.08	147	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	51	C	40	WAR		
18	31	.07	123	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	51	C	40	WAR		
18	31	.20	146	PCT	12	P2	012	-.61			UTE	LTE	.510	ZBAUL	51	C	40	WAR		NC
19	31	.08	147	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	51	C	112	WAR		
19	31	.14	143	PCT	9	P2	012	-.56			UTE	LTE	.510	ZBAUL	51	C	112	WAR		NC
20	31	.08	124	PCT	7	P2	012	-.66			UTE	LTE	.510	ZBAUL	52	C	101	WAR	MLT	
20	31	.19	145	PCT	15	P2	012	.13			UTE	LTE	.510	ZBAUL	52	C	101	WAR	MLT	NC
21	31	.07	110	PCT	6	P2	009	-.59			UTE	LTE	.510	ZBAUL	52	C	94	WAR		
21	31	.05	154	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	52	C	94	WAR		
21	31	.06	144	PCT	5	P2	012	-.66			UTE	LTE	.510	ZBAUL	52	C	94	WAR		
24	31	.14	144	PCT	9	P2	011	-.61			UTE	LTE	.510	ZBAUL	51	C	93	WAR	MLT	NC
24	31	.21	147	PCT	13	P2	011	.13			UTE	LTE	.510	ZBAUL	51	C	93	WAR	MLT	NC
24	31	.07	141	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	51	C	93	WAR		
25	31	.05	136	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	52	C	172	WAR		
25	31	.06	125	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	52	C	172	WAR		
26	31	.11	153	PCT	9	P2	011	-.62			UTE	LTE	.510	ZBAUL	52	C	169	WAR		
27	31	.06	155	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	52	C	167	WAR		
28	31	.12	130	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	51	C	181	WAR		
28	31	.09	150	PCT	6	P2	012	-.66			UTE	LTE	.510	ZBAUL	51	C	181	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
28	31	.17	138	PCT	10	P2	012	.03			UTE	LTE	.510	ZBAUL	51	C	181	WAR	MLT	NC
29	31	.08	135	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	51	C	178	WAR		
29	31	.07	70	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	51	C	178	WAR		
30	31	.07	154	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	52	C	140	WAR		
30	31	.05	148	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	52	C	140	WAR		
30	31	.06	141	PCT	6	P2	011	-.67			UTE	LTE	.510	ZBAUL	52	C	140	WAR		
30	31	.11	115	PCT	10	P2	012	-.69			UTE	LTE	.510	ZBAUL	52	C	140	WAR		
32	31	.12	121	PCT	8	P2	014	-.67			UTE	LTE	.510	ZBAUL	51	C	276	WAR		
34	31	.05	144	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	52	C	251	WAR		
34	31	.06	116	PCT	6	P2	009	.13			UTE	LTE	.510	ZBAUL	52	C	251	WAR		
35	31	.08	104	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	51	C	290	WAR		
35	31	.14	131	PCT	9	P2	012	-.71			UTE	LTE	.510	ZBAUL	51	C	290	WAR	MLT	NC
35	31	.07	136	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	51	C	290	WAR	MLT	
36	31	.06	139	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	52	C	259	WAR		
36	31	.06	132	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	52	C	259	WAR		
36	31	.08	128	PCT	7	P2	012	-.66			UTE	LTE	.510	ZBAUL	52	C	259	WAR	MLT	
36	31	.08	149	PCT	7	P2	012	.03			UTE	LTE	.510	ZBAUL	52	C	259	WAR	MLT	
38	31	.06	145	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	23	WAR		
38	31	.04	135	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	58	C	23	WAR		
38	31	.06	157	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	58	C	23	WAR		
39	31	.04	120	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	19	WAR		
39	31	.05	124	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	58	C	19	WAR		
39	31	.07	153	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	58	C	19	WAR		
45	31	.08	128	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	57	C	149	WAR		
45	31	.07	154	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	57	C	149	WAR		
47	31	.08	137	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	14	C	49	WAR		
48	31	.07	133	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	15	C	39	WAR		
48	31	.10	100	PCT	10	P2	012	-.69			UTE	LTE	.510	ZBAUL	15	C	39	WAR	MLT	
48	31	.09	150	PCT	9	P2	012	.00			UTE	LTE	.510	ZBAUL	15	C	39	WAR	MLT	
58	31	.10	120	PCT	7	P2	012	-.72			UTE	LTE	.510	ZBAUL	14	C	203	WAR		
58	31	.13	137	PCT	9	P2	014	-.67			UTE	LTE	.510	ZBAUL	14	C	203	WAR		
60	31	.07	112	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	14	C	197	WAR		
61	31	.07	113	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	14	C	193	WAR		
66	31	.05	118	PCT	6	P2	014	-.82			UTE	LTE	.510	ZBAUL	15	C	285	WAR		
69	31	.07	154	PCT	5	P2	014	-.85			UTE	LTE	.510	ZBAUL	14	C	354	WAR	MLT	
69	31	.07	128	PCT	5	P2	014	-.15			UTE	LTE	.510	ZBAUL	14	C	354	WAR	MLT	
75	31	.08	157	PCT	6	P2	010	-.80			UTE	LTE	.510	ZBAUL	18	C	20	WAR		
76	31	.08	162	PCT	6	P2	010	-.80			UTE	LTE	.510	ZBAUL	18	C	18	WAR		
77	31	.13	152	PCT	10	P2	010	-.79			UTE	LTE	.510	ZBAUL	18	C	15	WAR		
78	31	.08	156	PCT	6	P2	010	-.79			UTE	LTE	.510	ZBAUL	18	C	11	WAR		
79	31	.07	165	PCT	5	P2	010	-.76			UTE	LTE	.510	ZBAUL	18	C	7	WAR		
82	31	.06	79	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	19	C	113	WAR		
82	31	.05	157	PCT	6	P2	010	-.82			UTE	LTE	.510	ZBAUL	19	C	113	WAR		
82	31	.05	142	PCT	6	P2	015	-.94			UTE	LTE	.510	ZBAUL	19	C	113	WAR		
84	31	.04	90	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	19	C	105	WAR		
85	31	.06	136	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	19	C	102	WAR		
85	31	.04	132	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	19	C	102	WAR		
86	31	.09	159	PCT	7	P2	010	-.79			UTE	LTE	.510	ZBAUL	18	C	157	WAR		
86	31	.11	138	PCT	8	P2	011	-.74			UTE	LTE	.510	ZBAUL	18	C	157	WAR	MLT	
86	31	.07	151	PCT	5	P2	011	-.10			UTE	LTE	.510	ZBAUL	18	C	157	WAR	MLT	
86	31	.11	156	PCT	8	P2	014	-.88			UTE	LTE	.510	ZBAUL	18	C	157	WAR		
87	31	.09	155	PCT	7	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	155	WAR	MLT	
87	31	.06	126	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	18	C	155	WAR	MLT	
88	31	.09	156	PCT	7	P2	010	-.79			UTE	LTE	.510	ZBAUL	18	C	151	WAR		
88	31	.09	157	PCT	6	P2	011	-.77			UTE	LTE	.510	ZBAUL	18	C	151	WAR		
91	31	.08	161	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	145	WAR		
92	31	.04	53	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	19	C	260	WAR		
93	31	.08	151	PCT	6	P2	011	-.79			UTE	LTE	.510	ZBAUL	18	C	294	WAR		
94	31	.09	133	PCT	10	P2	011	-.77			UTE	LTE	.510	ZBAUL	19	C	252	WAR		
95	31	.06	141	PCT	7	P2	011	-.74			UTE	LTE	.510	ZBAUL	19	C	265	WAR		
96	31	.07	141	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	18	C	286	WAR		
96	31	.06	164	PCT	5	P2	014	-.75			UTE	LTE	.510	ZBAUL	18	C	286	WAR		
97	31	.08	146	PCT	6	P2	010	-.80			UTE	LTE	.510	ZBAUL	18	C	284	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
97	31	.09	159	PCT	7	P2	011	-.80			UTE	LTE	.510	ZBAUL	18	C	284	WAR		
97	31	.08	157	PCT	6	P2	014	-.78			UTE	LTE	.510	ZBAUL	18	C	284	WAR		
98	31	.09	148	PCT	7	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	321	WAR		
99	31	.12	153	PCT	9	P2	011	-.80			UTE	LTE	.510	ZBAUL	18	C	314	WAR	MLT	
99	31	.08	126	PCT	6	P2	011	-.08			UTE	LTE	.510	ZBAUL	18	C	314	WAR	MLT	
100	31	.06	143	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	18	C	303	WAR		
100	31	.12	156	PCT	9	P2	011	-.77			UTE	LTE	.510	ZBAUL	18	C	303	WAR		
100	31	.07	161	PCT	5	P2	014	-.80			UTE	LTE	.510	ZBAUL	18	C	303	WAR		
101	31	.07	155	PCT	6	P2	011	-.80			UTE	LTE	.510	ZBAUL	18	C	300	WAR		
102	31	.04	122	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	19	C	277	WAR		
102	31	.09	117	PCT	9	P2	011	-.80			UTE	LTE	.510	ZBAUL	19	C	277	WAR		
103	31	.05	66	PCT	6	P2	014	-.74			UTE	LTE	.510	ZBAUL	19	C	273	WAR		
104	31	.09	110	PCT	8	P2	010	-.69			UTE	LTE	.510	ZBAUL	23	C	106	WAR		
104	31	.09	89	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	23	C	106	WAR		
105	31	.12	135	PCT	9	P2	011	-.74			UTE	LTE	.510	ZBAUL	22	C	117	WAR	MLT	
105	31	.12	128	PCT	9	P2	011	-.05			UTE	LTE	.510	ZBAUL	22	C	117	WAR	MLT	
107	31	.11	120	PCT	7	P2	009	.05			UTE	LTE	.510	ZBAUL	32	C	246	WAR		
108	31	.09	130	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	32	C	242	WAR		
109	31	.11	40	PCT	6	P2	008	-.62			UTE	LTE	.510	ZBAUL	32	C	239	WAR		
109	31	.11	140	PCT	7	P2	011	.03			UTE	LTE	.510	ZBAUL	32	C	239	WAR		
110	31	.10	91	PCT	6	P2	011	-.74			UTE	LTE	.510	ZBAUL	32	C	235	WAR		
110	31	.11	132	PCT	6	P2	012	.03			UTE	LTE	.510	ZBAUL	32	C	235	WAR		
111	31	.08	103	PCT	9	P2	008	-.64			UTE	LTE	.510	ZBAUL	33	C	225	WAR	MLT	
111	31	.05	131	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	33	C	225	WAR	MLT	
111	31	.06	118	PCT	7	P2	011	-.74			UTE	LTE	.510	ZBAUL	33	C	225	WAR		
112	31	.10	141	PCT	8	P2	010	-.05			UTE	LTE	.510	ZBAUL	42	C	61	WAR		
113	31	.08	75	PCT	6	P2	008	-.62			UTE	LTE	.510	ZBAUL	41	C	68	WAR		
113	31	.09	112	PCT	6	P2	011	-.72			UTE	LTE	.510	ZBAUL	41	C	68	WAR	MLT	
113	31	.07	127	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	41	C	68	WAR	MLT	
113	31	.08	112	PCT	6	P2	012	-.74			UTE	LTE	.510	ZBAUL	41	C	68	WAR		
114	31	.12	97	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	41	C	66	WAR		
115	31	.09	134	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	42	C	49	WAR		
116	31	.10	139	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	41	C	60	WAR	MLT	
116	31	.07	123	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	41	C	60	WAR	MLT	
117	31	.23	138	PCT	14	P2	011	-.03			UTE	LTE	.510	ZBAUL	41	C	59	WAR		NC
117	31	.11	136	PCT	8	P2	014	-.69			UTE	LTE	.510	ZBAUL	41	C	59	WAR		
118	31	.06	55	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	42	C	85	WAR	MLT	
118	31	.07	136	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	42	C	85	WAR	MLT	
118	31	.15	126	PCT	12	P2	011	-.71			UTE	LTE	.510	ZBAUL	42	C	85	WAR	MLT	NC
118	31	.12	142	PCT	10	P2	011	.00			UTE	LTE	.510	ZBAUL	42	C	85	WAR	MLT	
118	31	.11	128	PCT	9	P2	014	-.74			UTE	LTE	.510	ZBAUL	42	C	85	WAR		
119	31	.11	88	PCT	8	P2	008	-.61			UTE	LTE	.510	ZBAUL	41	C	94	WAR	MLT	
119	31	.09	128	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	41	C	94	WAR	MLT	
119	31	.21	139	PCT	13	P2	010	-.08			UTE	LTE	.510	ZBAUL	41	C	94	WAR		NC
119	31	.09	86	PCT	6	P2	013	-.77			UTE	LTE	.510	ZBAUL	41	C	94	WAR		
119	31	.08	125	PCT	5	P2	015	-.65			UTE	LTE	.510	ZBAUL	41	C	94	WAR		
120	31	.07	143	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	41	C	90	WAR		
120	31	.18	141	PCT	11	P2	010	-.05			UTE	LTE	.510	ZBAUL	41	C	90	WAR		NC
120	31	.10	143	PCT	7	P2	013	-.72			UTE	LTE	.510	ZBAUL	41	C	90	WAR		
121	31	.07	76	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	41	C	87	WAR		
121	31	.10	139	PCT	7	P2	011	.03			UTE	LTE	.510	ZBAUL	41	C	87	WAR		
122	31	.10	118	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	41	C	83	WAR	MLT	
122	31	.08	124	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	41	C	83	WAR	MLT	
122	31	.18	137	PCT	11	P2	014	-.77			UTE	LTE	.510	ZBAUL	41	C	83	WAR		NC
123	31	.14	146	PCT	9	P2	010	.00			UTE	LTE	.510	ZBAUL	41	C	100	WAR		NC
124	31	.08	110	PCT	6	P2	008	-.61			UTE	LTE	.510	ZBAUL	49	C	73	WAR		
124	31	.12	120	PCT	8	P2	015	-.08			UTE	LTE	.510	ZBAUL	49	C	73	WAR		
125	31	.07	142	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	50	C	70	WAR		
125	31	.08	125	PCT	6	P2	014	-.71			UTE	LTE	.510	ZBAUL	50	C	70	WAR		
126	31	.13	114	PCT	9	P2	008	-.59			UTE	LTE	.510	ZBAUL	49	C	33	WAR		BCH
126	31	.12	135	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	49	C	33	WAR	MLT	
126	31	.20	138	PCT	12	P2	011	.03			UTE	LTE	.510	ZBAUL	49	C	33	WAR	MLT	NC
127	31	.10	149	PCT	7	P2	009	.08			UTE	LTE	.510	ZBAUL	49	C	67	WAR		
127	31	.07	149	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	49	C	67	WAR		
128	31	.07	123	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	49	C	11	WAR		
128	31	.12	139	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	49	C	11	WAR		
128	31	.13	132	PCT	8	P2	014	-.69			UTE	LTE	.510	ZBAUL	49	C	11	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
128	31	.15	144	PCT	10	P2	014	-.03			UTE	LTE	.510	ZBAUL	49	C	11	WAR	MLT	NC
128	31	.09	147	PCT	6	P2	015	-.08			UTE	LTE	.510	ZBAUL	49	C	11	WAR		
130	31	.11	136	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	45	C	247	WAR		
131	31	.07	111	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	45	C	237	WAR		
131	31	.10	108	PCT	7	P2	014	-.72			UTE	LTE	.510	ZBAUL	45	C	237	WAR		
132	31	.05	149	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	46	C	192	WAR		
132	31	.05	109	PCT	5	P2	013	.05			UTE	LTE	.510	ZBAUL	46	C	192	WAR		
133	31	.07	126	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	46	C	190	WAR		
133	31	.07	143	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	46	C	190	WAR		
134	31	.15	139	PCT	10	P2	008	-.59			UTE	LTE	.510	ZBAUL	45	C	207	WAR	MLT	NC
134	31	.12	121	PCT	8	P2	008	.15			UTE	LTE	.510	ZBAUL	45	C	207	WAR	MLT	
134	31	.12	138	PCT	8	P2	011	-.61			UTE	LTE	.510	ZBAUL	45	C	207	WAR	MLT	NC
134	31	.20	141	PCT	12	P2	011	.10			UTE	LTE	.510	ZBAUL	45	C	207	WAR	MLT	
135	31	.30	140	PCT	22	P2	011	-.63			UTE	LTE	.510	ZBAUL	46	C	158	WAR	MLT	NC
135	31	.30	138	PCT	21	P2	011	.08			UTE	LTE	.510	ZBAUL	46	C	158	WAR	MLT	NC
135	31	.10	142	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	46	C	158	WAR	MLT	
135	31	.10	150	PCT	9	P2	012	.08			UTE	LTE	.510	ZBAUL	46	C	158	WAR	MLT	
135	31	.17	137	PCT	14	P2	014	-.61			UTE	LTE	.510	ZBAUL	46	C	158	WAR	MLT	NC
135	31	.07	137	PCT	6	P2	014	.03			UTE	LTE	.510	ZBAUL	46	C	158	WAR	MLT	
135	31	.08	132	PCT	7	P2	015	-.66			UTE	LTE	.510	ZBAUL	46	C	158	WAR	MLT	
135	31	.16	136	PCT	13	P2	015	-.05			UTE	LTE	.510	ZBAUL	46	C	158	WAR	MLT	NC
136	31	.14	150	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	45	C	216	WAR		NC
136	31	.08	133	PCT	6	P2	014	-.70			UTE	LTE	.510	ZBAUL	45	C	216	WAR		
137	31	.10	136	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	45	C	215	WAR		
137	31	.07	146	PCT	5	P2	013	.10			UTE	LTE	.510	ZBAUL	45	C	215	WAR		
138	31	.07	131	PCT	5	P2	008	-.56			UTE	LTE	.510	ZBAUL	45	C	112	WAR		
138	31	.12	149	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	45	C	112	WAR		NC
138	31	.10	142	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	45	C	112	WAR		
138	31	.07	133	PCT	5	P2	013	-.66			UTE	LTE	.510	ZBAUL	45	C	112	WAR		
139	31	.09	144	PCT	8	P2	008	-.59			UTE	LTE	.510	ZBAUL	46	C	165	WAR		
139	31	.23	143	PCT	18	P2	011	-.56			UTE	LTE	.510	ZBAUL	46	C	165	WAR	MLT	NC
139	31	.51	133	PCT	30	P2	011	.13			UTE	LTE	.510	ZBAUL	46	C	165	WAR	MLT	NC
139	31	.06	151	PCT	5	P2	012	-.56			UTE	LTE	.510	ZBAUL	46	C	165	WAR	MLT	
139	31	.06	117	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	46	C	165	WAR	MLT	
140	31	.09	143	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	55	C	66	WAR		
141	31	.12	130	PCT	7	P2	013	.08			UTE	LTE	.510	ZBAUL	56	C	65	WAR		
142	31	.11	156	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	55	C	62	WAR		
142	31	.33	134	PCT	20	P2	012	.23			UTE	LTE	.510	ZBAUL	55	C	62	WAR		NC
142	31	.13	136	PCT	10	P2	013	-.64			UTE	LTE	.510	ZBAUL	55	C	62	WAR	MLT	
142	31	.30	138	PCT	18	P2	013	.13			UTE	LTE	.510	ZBAUL	55	C	62	WAR	MLT	NC
143	31	.30	151	PCT	16	P2	013	-.56			UTE	LTE	.510	ZBAUL	56	C	44	WAR	MLT	NC
143	31	.42	129	PCT	20	P2	013	.13			UTE	LTE	.510	ZBAUL	56	C	44	WAR	MLT	NC
144	31	.49	133	PCT	23	P2	011	-.56			UTE	LTE	.510	ZBAUL	56	C	40	WAR		NC
144	31	.39	139	PCT	20	P2	012	-.54			UTE	LTE	.510	ZBAUL	56	C	40	WAR		BCH
144	31	.19	142	PCT	11	P2	013	-.59			UTE	LTE	.510	ZBAUL	56	C	40	WAR	MLT	NC
144	31	.32	146	PCT	17	P2	013	.13			UTE	LTE	.510	ZBAUL	56	C	40	WAR	MLT	NC
145	31	.21	150	PCT	12	P2	011	-.51			UTE	LTE	.510	ZBAUL	56	C	37	WAR		
145	31	.73	130	PCT	29	P2	012	-.54			UTE	LTE	.510	ZBAUL	56	C	37	WAR	MLT	BCH
145	31	.21	153	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	56	C	37	WAR	MLT	NC
145	31	.15	150	PCT	9	P2	013	-.54			UTE	LTE	.510	ZBAUL	56	C	37	WAR	MLT	
145	31	.34	146	PCT	17	P2	013	.13			UTE	LTE	.510	ZBAUL	56	C	37	WAR	MLT	BCH
146	31	.35	135	PCT	18	P2	012	-.51			UTE	LTE	.510	ZBAUL	56	C	35	WAR	MLT	NC
146	31	.34	145	PCT	18	P2	012	.15			UTE	LTE	.510	ZBAUL	56	C	35	WAR	MLT	NC
146	31	.17	158	PCT	10	P2	013	-.51			UTE	LTE	.510	ZBAUL	56	C	35	WAR		NC
147	31	.19	133	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	25	C	20	WAR	MLT	
147	31	.17	147	PCT	6	P2	010	.44			UTE	LTE	.510	ZBAUL	25	C	20	WAR	MLT	
147	31	.30	141	PCT	10	P2	012	-.46			UTE	LTE	.510	ZBAUL	25	C	20	WAR		NC
148	31	.16	132	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	25	C	17	WAR		
149	31	.08	115	PCT	6	P2	004	-.41			UTE	LTE	.510	ZBAUL	24	C	41	WAR		
149	31	.10	154	PCT	9	P2	012	-.44			UTE	LTE	.510	ZBAUL	24	C	41	WAR		
149	31	.10	144	PCT	8	P2	013	.31			UTE	LTE	.510	ZBAUL	24	C	41	WAR		
3	32	.07	108	PCT	5	P2	010	.52			UTE	LTE	.510	ZBAUL	1	C	37	WAR		
3	32	.18	149	PCT	13	P2	012	.26			UTE	LTE	.510	ZBAUL	1	C	37	WAR		NC
4	32	.17	141	PCT	12	P2	012	-.39			UTE	LTE	.510	ZBAUL	1	C	20	WAR		
5	32	.25	145	PCT	16	P2	011	.23			UTE	LTE	.510	ZBAUL	1	C	15	WAR		
5	32	.11	140	PCT	8	P2	012	-.39			UTE	LTE	.510	ZBAUL	1	C	15	WAR		
6	32	.21	135	PCT	10	P2	011	-.36			UTE	LTE	.510	ZBAUL	2	C	7	WAR	MLT	
6	32	.11	139	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	2	C	7	WAR	MLT	
6	32	.14	138	PCT	7	P2	012	-.44			UTE	LTE	.510	ZBAUL	2	C	7	WAR		
7	32	.05	146	PCT	5	P2	010	-.48			UTE	LTE	.510	ZBAUL	64	C	263	WAR		
7	32	.21	142	PCT	19	P2	012	-.46			UTE	LTE	.510	ZBAUL	64	C	263	WAR	MLT	NC
7	32	.47	133	PCT	32	P2	012	.18			UTE	LTE	.510	ZBAUL	64	C	263	WAR	MLT	BCH
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
7	32	.07	134	PCT	8	P2	014	.13			UTE	LTE	.510	ZBAUL	64	C	263	WAR		
8	32	.06	142	PCT	6	P2	012	-.53			UTE	LTE	.510	ZBAUL	64	C	260	WAR		
9	32	.08	137	PCT	8	P2	012	.18			UTE	LTE	.510	ZBAUL	64	C	240	WAR		
10	32	.14	123	PCT	13	P2	008	.20			UTE	LTE	.510	ZBAUL	64	C	224	WAR		NC
10	32	.06	145	PCT	6	P2	009	.46			UTE	LTE	.510	ZBAUL	64	C	224	WAR		
10	32	.07	152	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	64	C	224	WAR		
11	32	.04	153	PCT	5	P2	014	-.59			UTE	LTE	.510	ZBAUL	64	C	236	WAR		
12	32	.14	142	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	63	C	236	WAR		
12	32	.15	142	PCT	10	P2	014	-.66			UTE	LTE	.510	ZBAUL	63	C	236	WAR	MLT	NC
12	32	.14	138	PCT	9	P2	014	.10			UTE	LTE	.510	ZBAUL	63	C	236	WAR	MLT	
13	32	.06	139	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	64	C	231	WAR		
13	32	.08	140	PCT	8	P2	009	.46			UTE	LTE	.510	ZBAUL	64	C	231	WAR		
15	32	.07	128	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	52	C	62	WAR		
15	32	.07	152	PCT	6	P2	012	-.58			UTE	LTE	.510	ZBAUL	52	C	62	WAR	MLT	
15	32	.15	135	PCT	13	P2	012	.13			UTE	LTE	.510	ZBAUL	52	C	62	WAR	MLT	NC
16	32	.07	142	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	51	C	65	WAR		
16	32	.08	142	PCT	5	P2	009	.48			UTE	LTE	.510	ZBAUL	51	C	65	WAR		
16	32	.08	144	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	51	C	65	WAR		
16	32	.08	125	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	51	C	65	WAR	MLT	
16	32	.28	140	PCT	16	P2	012	.15			UTE	LTE	.510	ZBAUL	51	C	65	WAR	MLT	NC
16	32	.16	124	PCT	10	P2	014	-.67			UTE	LTE	.510	ZBAUL	51	C	65	WAR		NC
17	32	.08	146	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	51	C	62	WAR		NC
18	32	.07	146	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	38	WAR		
18	32	.08	120	PCT	7	P2	012	-.66			UTE	LTE	.510	ZBAUL	52	C	38	WAR	MLT	
18	32	.08	150	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	52	C	38	WAR	MLT	NC
18	32	.05	152	PCT	5	P2	014	.05			UTE	LTE	.510	ZBAUL	52	C	38	WAR		
20	32	.08	103	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	51	C	109	WAR		
21	32	.05	97	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	52	C	95	WAR		
22	32	.10	138	PCT	9	P2	010	.10			UTE	LTE	.510	ZBAUL	52	C	96	WAR		BCH
23	32	.06	153	PCT	6	P2	008	-.59			UTE	LTE	.510	ZBAUL	52	C	92	WAR		
23	32	.08	139	PCT	7	P2	009	.13			UTE	LTE	.510	ZBAUL	52	C	92	WAR		NC
24	32	.15	136	PCT	9	P2	014	-.67			UTE	LTE	.510	ZBAUL	51	C	94	WAR	MLT	NC
24	32	.12	151	PCT	8	P2	014	-.03			UTE	LTE	.510	ZBAUL	51	C	94	WAR	MLT	
26	32	.06	143	PCT	6	P2	014	-.05			UTE	LTE	.510	ZBAUL	52	C	170	WAR		
27	32	.08	131	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	52	C	168	WAR	MLT	
27	32	.06	139	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	52	C	168	WAR	MLT	
28	32	.06	119	PCT	6	P2	011	-.67			UTE	LTE	.510	ZBAUL	52	C	165	WAR		
29	32	.08	126	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	51	C	179	WAR		
29	32	.07	135	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	51	C	179	WAR		
29	32	.11	135	PCT	7	P2	014	-.69			UTE	LTE	.510	ZBAUL	51	C	179	WAR		
30	32	.12	118	PCT	8	P2	014	-.67			UTE	LTE	.510	ZBAUL	51	C	176	WAR		
34	32	.08	140	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	51	C	272	WAR		
34	32	.08	117	PCT	5	P2	014	-.72			UTE	LTE	.510	ZBAUL	51	C	272	WAR		
35	32	.09	142	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	51	C	268	WAR	MLT	
35	32	.07	137	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	51	C	268	WAR	MLT	
35	32	.09	148	PCT	6	P2	014	-.05			UTE	LTE	.510	ZBAUL	51	C	268	WAR		
38	32	.06	147	PCT	6	P2	008	-.61			UTE	LTE	.510	ZBAUL	58	C	24	WAR		
38	32	.06	139	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	58	C	24	WAR		
39	32	.06	88	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	20	WAR		
40	32	.07	138	PCT	7	P2	008	-.61			UTE	LTE	.510	ZBAUL	58	C	15	WAR		
40	32	.05	138	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	58	C	15	WAR		
41	32	.05	147	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	12	WAR		
47	32	.08	134	PCT	5	P2	014	-.67			UTE	LTE	.510	ZBAUL	57	C	143	WAR		
51	32	.07	112	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	14	C	187	WAR		
54	32	.07	153	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	14	C	180	WAR		
56	32	.07	134	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	14	C	176	WAR		
61	32	.05	150	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	15	C	178	WAR		
64	32	.05	142	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	15	C	293	WAR		
75	32	.09	140	PCT	7	P2	011	-.77			UTE	LTE	.510	ZBAUL	18	C	21	WAR		
76	32	.10	164	PCT	7	P2	010	-.82			UTE	LTE	.510	ZBAUL	18	C	19	WAR		
77	32	.10	158	PCT	7	P2	010	-.82			UTE	LTE	.510	ZBAUL	18	C	16	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
78	32	.07	158	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	12	WAR		
78	32	.08	151	PCT	6	P2	011	-.80			UTE	LTE	.510	ZBAUL	18	C	12	WAR		
79	32	.10	157	PCT	7	P2	010	-.79			UTE	LTE	.510	ZBAUL	18	C	8	WAR		
80	32	.05	147	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	19	C	122	WAR		
80	32	.04	118	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	19	C	122	WAR		
81	32	.09	143	PCT	10	P2	011	-.77			UTE	LTE	.510	ZBAUL	19	C	118	WAR		
82	32	.06	154	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	19	C	114	WAR		
82	32	.10	131	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	19	C	114	WAR		
83	32	.05	104	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	19	C	110	WAR		
84	32	.05	121	PCT	5	P2	012	-.81			UTE	LTE	.510	ZBAUL	19	C	106	WAR		
86	32	.08	154	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	158	WAR		
86	32	.09	154	PCT	7	P2	011	-.82			UTE	LTE	.510	ZBAUL	18	C	158	WAR		
87	32	.05	79	PCT	6	P2	011	-.74			UTE	LTE	.510	ZBAUL	19	C	144	WAR		
90	32	.04	135	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	19	C	136	WAR		
92	32	.08	128	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	18	C	293	WAR		
92	32	.08	159	PCT	6	P2	011	-.77			UTE	LTE	.510	ZBAUL	18	C	293	WAR		
94	32	.07	137	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	18	C	291	WAR		
95	32	.07	157	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	285	WAR		
95	32	.08	155	PCT	6	P2	011	-.80			UTE	LTE	.510	ZBAUL	18	C	285	WAR		
96	32	.07	147	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	18	C	287	WAR		
96	32	.10	157	PCT	7	P2	011	-.82			UTE	LTE	.510	ZBAUL	18	C	287	WAR		
96	32	.08	153	PCT	6	P2	014	-.83			UTE	LTE	.510	ZBAUL	18	C	287	WAR		
97	32	.08	108	PCT	9	P2	011	-.77			UTE	LTE	.510	ZBAUL	19	C	262	WAR		
97	32	.04	141	PCT	5	P2	014	-.82			UTE	LTE	.510	ZBAUL	19	C	262	WAR		
98	32	.08	149	PCT	6	P2	011	-.80			UTE	LTE	.510	ZBAUL	18	C	317	WAR		
98	32	.09	158	PCT	7	P2	014	-.80			UTE	LTE	.510	ZBAUL	18	C	317	WAR		
99	32	.10	146	PCT	7	P2	011	-.80			UTE	LTE	.510	ZBAUL	18	C	307	WAR		
100	32	.08	143	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	18	C	304	WAR		
100	32	.09	154	PCT	6	P2	011	-.77			UTE	LTE	.510	ZBAUL	18	C	304	WAR		
102	32	.04	97	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	19	C	278	WAR		
102	32	.09	113	PCT	10	P2	011	-.77			UTE	LTE	.510	ZBAUL	19	C	278	WAR		
103	32	.08	137	PCT	8	P2	011	-.77			UTE	LTE	.510	ZBAUL	19	C	274	WAR		
104	32	.07	141	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	23	C	107	WAR		
105	32	.09	99	PCT	5	P2	011	-.72			UTE	LTE	.510	ZBAUL	32	C	214	WAR		
107	32	.09	54	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	32	C	247	WAR		
107	32	.08	136	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	32	C	247	WAR		
107	32	.11	133	PCT	6	P2	011	-.77			UTE	LTE	.510	ZBAUL	32	C	247	WAR	MLT	
107	32	.09	78	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	32	C	247	WAR	MLT	
107	32	.09	153	PCT	6	P2	012	.00			UTE	LTE	.510	ZBAUL	32	C	247	WAR		
108	32	.09	72	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	32	C	243	WAR		
110	32	.04	138	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	33	C	227	WAR		
110	32	.08	136	PCT	10	P2	010	-.05			UTE	LTE	.510	ZBAUL	33	C	227	WAR		
111	32	.05	118	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	33	C	226	WAR		
112	32	.08	149	PCT	6	P2	011	-.03			UTE	LTE	.510	ZBAUL	41	C	70	WAR		
113	32	.12	113	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	41	C	67	WAR	MLT	
113	32	.07	102	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	41	C	67	WAR	MLT	
113	32	.08	143	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	41	C	67	WAR		
113	32	.12	140	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	41	C	67	WAR		
113	32	.08	113	PCT	6	P2	012	-.77			UTE	LTE	.510	ZBAUL	41	C	67	WAR	MLT	
113	32	.09	147	PCT	6	P2	012	.00			UTE	LTE	.510	ZBAUL	41	C	67	WAR	MLT	
113	32	.07	109	PCT	5	P2	014	-.79			UTE	LTE	.510	ZBAUL	41	C	67	WAR		
113	32	.10	147	PCT	7	P2	015	-.16			UTE	LTE	.510	ZBAUL	41	C	67	WAR		
115	32	.08	141	PCT	7	P2	009	.05			UTE	LTE	.510	ZBAUL	42	C	50	WAR		
117	32	.14	125	PCT	11	P2	008	.08			UTE	LTE	.510	ZBAUL	42	C	31	WAR		NC
117	32	.12	146	PCT	10	P2	010	-.03			UTE	LTE	.510	ZBAUL	42	C	31	WAR		
118	32	.08	108	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	41	C	97	WAR	MLT	
118	32	.08	102	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	41	C	97	WAR	MLT	
118	32	.06	155	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	41	C	97	WAR		
118	32	.10	131	PCT	7	P2	010	-.08			UTE	LTE	.510	ZBAUL	41	C	97	WAR		
119	32	.12	81	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	41	C	95	WAR	MLT	
119	32	.17	143	PCT	11	P2	011	-.03			UTE	LTE	.510	ZBAUL	41	C	95	WAR	MLT	NC
120	32	.10	119	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	41	C	91	WAR		
120	32	.07	136	PCT	5	P2	014	-.77			UTE	LTE	.510	ZBAUL	41	C	91	WAR		
121	32	.14	106	PCT	9	P2	008	-.61			UTE	LTE	.510	ZBAUL	41	C	104	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
121	32	.10	127	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	41	C	104	WAR	MLT	
121	32	.11	145	PCT	7	P2	009	.05			UTE	LTE	.510	ZBAUL	41	C	104	WAR		
121	32	.07	137	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	41	C	104	WAR		
122	32	.07	150	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	41	C	102	WAR		
122	32	.11	137	PCT	7	P2	012	.05			UTE	LTE	.510	ZBAUL	41	C	102	WAR		
123	32	.09	139	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	41	C	101	WAR		
123	32	.10	134	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	41	C	101	WAR		
123	32	.10	122	PCT	7	P2	014	-.72			UTE	LTE	.510	ZBAUL	41	C	101	WAR		
124	32	.05	104	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	50	C	72	WAR		
125	32	.13	142	PCT	10	P2	010	.00			UTE	LTE	.510	ZBAUL	50	C	71	WAR		NC
125	32	.09	120	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	50	C	71	WAR	MLT	
125	32	.11	130	PCT	9	P2	012	.05			UTE	LTE	.510	ZBAUL	50	C	71	WAR	MLT	
125	32	.26	131	PCT	18	P2	013	-.74			UTE	LTE	.510	ZBAUL	50	C	71	WAR		NC
126	32	.07	96	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	49	C	69	WAR		
127	32	.09	138	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	49	C	74	WAR		
128	32	.08	139	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	49	C	12	WAR		
128	32	.10	109	PCT	7	P2	014	-.69			UTE	LTE	.510	ZBAUL	49	C	12	WAR	MLT	
128	32	.23	136	PCT	14	P2	014	-.03			UTE	LTE	.510	ZBAUL	49	C	12	WAR	MLT	NC
129	32	.09	135	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	50	C	8	WAR		
129	32	.08	119	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	50	C	8	WAR		
129	32	.10	138	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	50	C	8	WAR	MLT	
129	32	.09	142	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	50	C	8	WAR	MLT	
132	32	.05	81	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	46	C	193	WAR		
132	32	.21	140	PCT	16	P2	011	-.67			UTE	LTE	.510	ZBAUL	46	C	193	WAR	MLT	NC
132	32	.07	143	PCT	6	P2	011	.08			UTE	LTE	.510	ZBAUL	46	C	193	WAR	MLT	
133	32	.07	76	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	45	C	223	WAR		
133	32	.09	141	PCT	6	P2	015	-.03			UTE	LTE	.510	ZBAUL	45	C	223	WAR		
134	32	.07	133	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	46	C	161	WAR		
134	32	.06	143	PCT	6	P2	011	-.66			UTE	LTE	.510	ZBAUL	46	C	161	WAR	MLT	
134	32	.07	126	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	46	C	161	WAR	MLT	
135	32	.09	99	PCT	6	P2	008	-.58			UTE	LTE	.510	ZBAUL	45	C	219	WAR		
135	32	.12	129	PCT	8	P2	010	.10			UTE	LTE	.510	ZBAUL	45	C	219	WAR		BCH
135	32	.15	140	PCT	10	P2	011	-.59			UTE	LTE	.510	ZBAUL	45	C	219	WAR		NC
135	32	.13	129	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	45	C	219	WAR		NC
135	32	.28	136	PCT	16	P2	013	-.67			UTE	LTE	.510	ZBAUL	45	C	219	WAR	MLT	NC
135	32	.09	146	PCT	6	P2	013	.05			UTE	LTE	.510	ZBAUL	45	C	219	WAR	MLT	
135	32	.37	132	PCT	20	P2	014	.00			UTE	LTE	.510	ZBAUL	45	C	219	WAR		NC
136	32	.14	136	PCT	12	P2	012	-.69			UTE	LTE	.510	ZBAUL	46	C	172	WAR		NC
137	32	.07	147	PCT	5	P2	010	.39			UTE	LTE	.510	ZBAUL	45	C	210	WAR		
137	32	.34	137	PCT	19	P2	011	-.59			UTE	LTE	.510	ZBAUL	45	C	210	WAR	MLT	NC
137	32	.21	141	PCT	13	P2	011	.10			UTE	LTE	.510	ZBAUL	45	C	210	WAR	MLT	NC
137	32	.25	136	PCT	15	P2	012	-.61			UTE	LTE	.510	ZBAUL	45	C	210	WAR	MLT	NC
137	32	.08	137	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	45	C	210	WAR	MLT	
137	32	.31	137	PCT	18	P2	013	-.64			UTE	LTE	.510	ZBAUL	45	C	210	WAR	MLT	NC
137	32	.31	139	PCT	18	P2	013	.05			UTE	LTE	.510	ZBAUL	45	C	210	WAR	MLT	NC
138	32	.11	140	PCT	10	P2	010	-.66			UTE	LTE	.510	ZBAUL	46	C	168	WAR		
138	32	.07	129	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	46	C	168	WAR	MLT	
138	32	.31	138	PCT	22	P2	011	.13			UTE	LTE	.510	ZBAUL	46	C	168	WAR	MLT	NC
138	32	.08	127	PCT	7	P2	013	-.66			UTE	LTE	.510	ZBAUL	46	C	168	WAR		
139	32	.27	146	PCT	17	P2	011	.10			UTE	LTE	.510	ZBAUL	55	C	74	WAR		NC
139	32	.26	139	PCT	17	P2	013	-.61			UTE	LTE	.510	ZBAUL	55	C	74	WAR		NC
140	32	.14	121	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	56	C	68	WAR		
140	32	.22	140	PCT	13	P2	012	-.61			UTE	LTE	.510	ZBAUL	56	C	68	WAR	MLT	BCH
140	32	.19	151	PCT	11	P2	012	.13			UTE	LTE	.510	ZBAUL	56	C	68	WAR	MLT	NC
140	32	.33	141	PCT	17	P2	014	-.61			UTE	LTE	.510	ZBAUL	56	C	68	WAR	MLT	NC
140	32	.13	151	PCT	8	P2	014	.05			UTE	LTE	.510	ZBAUL	56	C	68	WAR	MLT	
141	32	.07	147	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	55	C	70	WAR		
141	32	.13	148	PCT	9	P2	011	-.57			UTE	LTE	.510	ZBAUL	55	C	70	WAR		
141	32	.48	139	PCT	26	P2	012	.10			UTE	LTE	.510	ZBAUL	55	C	70	WAR		BCH
142	32	.09	164	PCT	6	P2	008	-.56			UTE	LTE	.510	ZBAUL	56	C	64	WAR		
142	32	.31	154	PCT	16	P2	011	-.56			UTE	LTE	.510	ZBAUL	56	C	64	WAR	MLT	NC
142	32	.65	128	PCT	28	P2	011	.15			UTE	LTE	.510	ZBAUL	56	C	64	WAR	MLT	NC
142	32	.13	157	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	56	C	64	WAR	MLT	
142	32	.15	150	PCT	9	P2	012	.21			UTE	LTE	.510	ZBAUL	56	C	64	WAR	MLT	
142	32	.08	147	PCT	5	P2	013	-.67			UTE	LTE	.510	ZBAUL	56	C	64	WAR		
143	32	.52	134	PCT	27	P2	012	-.56			UTE	LTE	.510	ZBAUL	55	C	46	WAR		NC
144	32	.21	153	PCT	12	P2	011	-.59			UTE	LTE	.510	ZBAUL	56	C	41	WAR		NC
144	32	.19	153	PCT	11	P2	013	-.59			UTE	LTE	.510	ZBAUL	56	C	41	WAR	MLT	NC
144	32	.20	118	PCT	11	P2	013	.10			UTE	LTE	.510	ZBAUL	56	C	41	WAR	MLT	BCH
145	32	.17	139	PCT	10	P2	010	.51			UTE	LTE	.510	ZBAUL	56	C	38	WAR		NC
145	32	.11	149	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	56	C	38	WAR	MLT	
145	32	.47	129	PCT	22	P2	011	.18			UTE	LTE	.510	ZBAUL	56	C	38	WAR	MLT	NC
145	32	.13	153	PCT	8	P2	013	-.54			UTE	LTE	.510	ZBAUL	56	C	38	WAR	MLT	
145	32	.09	158	PCT	5	P2	013	.18			UTE	LTE	.510	ZBAUL	56	C	38	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
146	32	.23	136	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	25	C	22	WAR	MLT	NC
146	32	.38	143	PCT	13	P2	011	.21			UTE	LTE	.510	ZBAUL	25	C	22	WAR	MLT	NC
146	32	.96	131	PCT	26	P2	012	-.51			UTE	LTE	.510	ZBAUL	25	C	22	WAR		NC
146	32	.47	137	PCT	15	P2	013	-.57			UTE	LTE	.510	ZBAUL	25	C	22	WAR	MLT	NC
146	32	.57	137	PCT	18	P2	013	.18			UTE	LTE	.510	ZBAUL	25	C	22	WAR	MLT	BCH
147	32	.07	146	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	24	C	19	WAR		
148	32	.20	141	PCT	7	P2	013	-.51			UTE	LTE	.510	ZBAUL	25	C	18	WAR	MLT	
148	32	.50	130	PCT	16	P2	013	.23			UTE	LTE	.510	ZBAUL	25	C	18	WAR	MLT	NC
149	32	.08	137	PCT	7	P2	012	.21			UTE	LTE	.510	ZBAUL	24	C	40	WAR		
3	33	.10	140	PCT	7	P2	008	.26			UTE	LTE	.510	ZBAUL	1	C	38	WAR		
3	33	.29	137	PCT	18	P2	011	-.31			UTE	LTE	.510	ZBAUL	1	C	38	WAR		
4	33	.20	144	PCT	14	P2	012	.18			UTE	LTE	.510	ZBAUL	1	C	33	WAR		NC
5	33	.09	133	PCT	7	P2	010	-.41			UTE	LTE	.510	ZBAUL	1	C	16	WAR		
5	33	.08	65	PCT	6	P2	011	-.36			UTE	LTE	.510	ZBAUL	1	C	16	WAR		
5	33	.06	120	PCT	5	P2	012	.21			UTE	LTE	.510	ZBAUL	1	C	16	WAR		
6	33	.32	142	PCT	15	P2	012	.21			UTE	LTE	.510	ZBAUL	2	C	11	WAR		
7	33	.16	148	PCT	15	P2	011	-.41			UTE	LTE	.510	ZBAUL	64	C	264	WAR	MLT	NC
7	33	.23	141	PCT	19	P2	011	.25			UTE	LTE	.510	ZBAUL	64	C	264	WAR	MLT	BCH
7	33	.28	138	PCT	23	P2	012	-.46			UTE	LTE	.510	ZBAUL	64	C	264	WAR	MLT	NC
7	33	.14	147	PCT	14	P2	012	.18			UTE	LTE	.510	ZBAUL	64	C	264	WAR	MLT	
8	33	.15	150	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	63	C	268	WAR		
9	33	.17	138	PCT	16	P2	011	-.43			UTE	LTE	.510	ZBAUL	64	C	241	WAR		BCH
9	33	.27	138	PCT	22	P2	012	.13			UTE	LTE	.510	ZBAUL	64	C	241	WAR		BCH
10	33	.11	105	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	63	C	226	WAR		
10	33	.08	121	PCT	6	P2	012	.20			UTE	LTE	.510	ZBAUL	63	C	226	WAR		
10	33	.11	150	PCT	7	P2	014	-.64			UTE	LTE	.510	ZBAUL	63	C	226	WAR	MLT	
10	33	.13	146	PCT	8	P2	014	.13			UTE	LTE	.510	ZBAUL	63	C	226	WAR	MLT	
11	33	.06	150	PCT	6	P2	008	-.51			UTE	LTE	.510	ZBAUL	64	C	219	WAR	MLT	
11	33	.05	159	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	64	C	219	WAR	MLT	
11	33	.06	108	PCT	6	P2	014	-.61			UTE	LTE	.510	ZBAUL	64	C	219	WAR		
12	33	.08	151	PCT	6	P2	012	-.58			UTE	LTE	.510	ZBAUL	63	C	237	WAR		
13	33	.06	114	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	64	C	232	WAR		
13	33	.07	141	PCT	7	P2	012	-.58			UTE	LTE	.510	ZBAUL	64	C	232	WAR		
14	33	.08	154	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	64	C	229	WAR		
14	33	.19	144	PCT	17	P2	012	.13			UTE	LTE	.510	ZBAUL	64	C	229	WAR		
16	33	.14	121	PCT	11	P2	014	-.72			UTE	LTE	.510	ZBAUL	52	C	63	WAR		NC
17	33	.05	139	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	52	C	60	WAR	MLT	
17	33	.09	126	PCT	8	P2	012	.08			UTE	LTE	.510	ZBAUL	52	C	60	WAR	MLT	
18	33	.13	134	PCT	11	P2	012	-.66			UTE	LTE	.510	ZBAUL	52	C	39	WAR		
18	33	.07	119	PCT	6	P2	014	-.67			UTE	LTE	.510	ZBAUL	52	C	39	WAR		
19	33	.20	142	PCT	12	P2	012	.05			UTE	LTE	.510	ZBAUL	51	C	90	WAR		NC
19	33	.20	138	PCT	12	P2	014	-.56			UTE	LTE	.510	ZBAUL	51	C	90	WAR		NC
20	33	.07	150	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	110	WAR		
20	33	.08	141	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	51	C	110	WAR		
22	33	.08	145	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	52	C	90	WAR		
22	33	.10	138	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	52	C	90	WAR		NC
23	33	.05	98	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	52	C	93	WAR		
25	33	.15	137	PCT	10	P2	011	-.62			UTE	LTE	.510	ZBAUL	51	C	208	WAR	MLT	NC
25	33	.19	139	PCT	12	P2	011	.13			UTE	LTE	.510	ZBAUL	51	C	208	WAR	MLT	NC
27	33	.11	133	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	51	C	199	WAR		
28	33	.07	143	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	52	C	166	WAR		
28	33	.08	95	PCT	7	P2	012	-.71			UTE	LTE	.510	ZBAUL	52	C	166	WAR		BCH
29	33	.06	135	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	52	C	163	WAR		
29	33	.08	127	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	52	C	163	WAR		
29	33	.09	135	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	52	C	163	WAR		
29	33	.06	121	PCT	6	P2	014	-.03			UTE	LTE	.510	ZBAUL	52	C	163	WAR		
30	33	.07	140	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	51	C	177	WAR		
30	33	.12	115	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	51	C	177	WAR	MLT	
30	33	.15	142	PCT	9	P2	012	.03			UTE	LTE	.510	ZBAUL	51	C	177	WAR	MLT	
32	33	.12	147	PCT	10	P2	008	.13			UTE	LTE	.510	ZBAUL	52	C	254	WAR		
32	33	.05	156	PCT	5	P2	014	-.10			UTE	LTE	.510	ZBAUL	52	C	254	WAR		
33	33	.07	137	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	52	C	252	WAR		
36	33	.09	146	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	51	C	286	WAR		
37	33	.08	131	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	57	C	30	WAR		NC
37	33	.08	126	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	57	C	30	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
39	33	.10	111	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	21	WAR		
40	33	.07	111	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	58	C	16	WAR	MLT	
40	33	.07	158	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	16	WAR	MLT	
41	33	.09	140	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	57	C	13	WAR		
42	33	.05	119	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	8	WAR		
43	33	.05	156	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	143	WAR		
44	33	.09	149	PCT	6	P2	011	-.66			UTE	LTE	.510	ZBAUL	57	C	152	WAR		
45	33	.07	142	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	139	WAR		
47	33	.07	118	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	144	WAR		
50	33	.07	92	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	57	C	175	WAR		
56	33	.04	46	PCT	5	P2	011	-.87			UTE	LTE	.510	ZBAUL	15	C	162	WAR		
58	33	.05	141	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	15	C	189	WAR		
79	33	.04	102	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	19	C	7	WAR		
80	33	.07	159	PCT	5	P2	010	-.82			UTE	LTE	.510	ZBAUL	18	C	141	WAR		
80	33	.09	148	PCT	6	P2	011	-.77			UTE	LTE	.510	ZBAUL	18	C	141	WAR		
82	33	.08	164	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	138	WAR		
86	33	.06	52	PCT	6	P2	011	-.74			UTE	LTE	.510	ZBAUL	19	C	147	WAR		
92	33	.05	98	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	19	C	150	WAR		
93	33	.08	140	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	18	C	290	WAR		
93	33	.10	154	PCT	7	P2	011	-.82			UTE	LTE	.510	ZBAUL	18	C	290	WAR		
94	33	.07	148	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	18	C	292	WAR		
94	33	.08	158	PCT	6	P2	010	-.79			UTE	LTE	.510	ZBAUL	18	C	292	WAR		
95	33	.06	28	PCT	6	P2	011	-.77			UTE	LTE	.510	ZBAUL	19	C	266	WAR		
96	33	.05	72	PCT	6	P2	011	-.74			UTE	LTE	.510	ZBAUL	19	C	263	WAR		
97	33	.05	76	PCT	6	P2	011	-.77			UTE	LTE	.510	ZBAUL	19	C	261	WAR		
100	33	.08	152	PCT	6	P2	011	-.77			UTE	LTE	.510	ZBAUL	18	C	318	WAR		
102	33	.08	141	PCT	5	P2	011	-.74			UTE	LTE	.510	ZBAUL	32	C	224	WAR		
106	33	.08	153	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	32	C	251	WAR	MLT	
106	33	.09	111	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	32	C	251	WAR	MLT	
108	33	.05	132	PCT	7	P2	011	-.77			UTE	LTE	.510	ZBAUL	33	C	235	WAR		
109	33	.07	96	PCT	8	P2	011	-.74			UTE	LTE	.510	ZBAUL	33	C	232	WAR		
109	33	.04	133	PCT	5	P2	014	-.84			UTE	LTE	.510	ZBAUL	33	C	232	WAR	MLT	
109	33	.07	151	PCT	8	P2	014	-.13			UTE	LTE	.510	ZBAUL	33	C	232	WAR	MLT	
110	33	.06	122	PCT	7	P2	009	.03			UTE	LTE	.510	ZBAUL	33	C	228	WAR		
110	33	.06	80	PCT	7	P2	011	-.77			UTE	LTE	.510	ZBAUL	33	C	228	WAR	MLT	
110	33	.04	155	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	33	C	228	WAR	MLT	
112	33	.09	81	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	41	C	69	WAR		
113	33	.13	83	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	41	C	72	WAR		
113	33	.08	141	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	41	C	72	WAR		
113	33	.10	92	PCT	6	P2	011	-.72			UTE	LTE	.510	ZBAUL	41	C	72	WAR		
113	33	.07	142	PCT	5	P2	012	-.03			UTE	LTE	.510	ZBAUL	41	C	72	WAR		
114	33	.06	149	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	42	C	53	WAR		
114	33	.08	146	PCT	7	P2	013	-.08			UTE	LTE	.510	ZBAUL	42	C	53	WAR		
115	33	.05	142	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	42	C	40	WAR		
115	33	.07	76	PCT	6	P2	011	-.73			UTE	LTE	.510	ZBAUL	42	C	40	WAR		
115	33	.06	110	PCT	6	P2	012	-.74			UTE	LTE	.510	ZBAUL	42	C	40	WAR		
118	33	.07	113	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	41	C	98	WAR		
118	33	.08	122	PCT	6	P2	012	.00			UTE	LTE	.510	ZBAUL	41	C	98	WAR		
120	33	.11	102	PCT	8	P2	008	-.67			UTE	LTE	.510	ZBAUL	41	C	106	WAR		
121	33	.11	80	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	41	C	105	WAR		
121	33	.12	144	PCT	8	P2	009	.03			UTE	LTE	.510	ZBAUL	41	C	105	WAR		
122	33	.09	139	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	41	C	103	WAR		
122	33	.07	127	PCT	5	P2	012	-.75			UTE	LTE	.510	ZBAUL	41	C	103	WAR		
123	33	.11	133	PCT	9	P2	012	-.74			UTE	LTE	.510	ZBAUL	42	C	86	WAR		
124	33	.07	153	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	50	C	73	WAR		
125	33	.10	95	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	49	C	79	WAR	MLT	
125	33	.07	130	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	49	C	79	WAR	MLT	
125	33	.08	115	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	49	C	79	WAR		
126	33	.25	135	PCT	15	P2	014	-.77			UTE	LTE	.510	ZBAUL	49	C	77	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
127	33	.15	146	PCT	12	P2	010	.03			UTE	LTE	.510	ZBAUL	50	C	67	WAR		
127	33	.07	150	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	50	C	67	WAR		
128	33	.14	126	PCT	11	P2	008	-.64			UTE	LTE	.510	ZBAUL	50	C	11	WAR	MLT	NC
128	33	.05	128	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	50	C	11	WAR	MLT	
128	33	.18	135	PCT	14	P2	012	-.74			UTE	LTE	.510	ZBAUL	50	C	11	WAR	MLT	NC
128	33	.06	152	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	50	C	11	WAR	MLT	
128	33	.12	122	PCT	10	P2	014	-.81			UTE	LTE	.510	ZBAUL	50	C	11	WAR		NC
129	33	.10	129	PCT	8	P2	012	-.71			UTE	LTE	.510	ZBAUL	50	C	9	WAR	MLT	
129	33	.18	142	PCT	14	P2	012	.00			UTE	LTE	.510	ZBAUL	50	C	9	WAR	MLT	NC
131	33	.09	95	PCT	8	P2	008	-.61			UTE	LTE	.510	ZBAUL	46	C	197	WAR		
131	33	.10	96	PCT	9	P2	011	-.69			UTE	LTE	.510	ZBAUL	46	C	197	WAR	MLT	
131	33	.25	137	PCT	19	P2	011	.08			UTE	LTE	.510	ZBAUL	46	C	197	WAR	MLT	NC
131	33	.08	142	PCT	7	P2	015	-.05			UTE	LTE	.510	ZBAUL	46	C	197	WAR		
132	33	.11	134	PCT	10	P2	011	-.67			UTE	LTE	.510	ZBAUL	46	C	194	WAR	MLT	NC
132	33	.06	147	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	46	C	194	WAR	MLT	
133	33	.07	138	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	45	C	224	WAR		
133	33	.26	147	PCT	15	P2	011	-.62			UTE	LTE	.510	ZBAUL	45	C	224	WAR		NC
134	33	.06	132	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	46	C	162	WAR		
134	33	.12	135	PCT	10	P2	011	-.66			UTE	LTE	.510	ZBAUL	46	C	162	WAR	MLT	
134	33	.12	149	PCT	10	P2	011	.10			UTE	LTE	.510	ZBAUL	46	C	162	WAR	MLT	
134	33	.19	136	PCT	15	P2	012	-.72			UTE	LTE	.510	ZBAUL	46	C	162	WAR	MLT	NC
134	33	.11	146	PCT	10	P2	012	.08			UTE	LTE	.510	ZBAUL	46	C	162	WAR	MLT	
134	33	.10	137	PCT	9	P2	015	-.72			UTE	LTE	.510	ZBAUL	46	C	162	WAR	MLT	
134	33	.09	147	PCT	8	P2	015	.00			UTE	LTE	.510	ZBAUL	46	C	162	WAR	MLT	
135	33	.10	106	PCT	7	P2	008	-.56			UTE	LTE	.510	ZBAUL	45	C	214	WAR		
135	33	.30	135	PCT	17	P2	011	-.62			UTE	LTE	.510	ZBAUL	45	C	214	WAR		NC
135	33	.25	144	PCT	15	P2	012	-.64			UTE	LTE	.510	ZBAUL	45	C	214	WAR	MLT	NC
135	33	.07	141	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	45	C	214	WAR	MLT	
136	33	.06	127	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	46	C	171	WAR		
136	33	.18	137	PCT	14	P2	011	-.64			UTE	LTE	.510	ZBAUL	46	C	171	WAR	MLT	NC
136	33	.42	137	PCT	27	P2	011	.10			UTE	LTE	.510	ZBAUL	46	C	171	WAR	MLT	NC
136	33	.21	138	PCT	16	P2	012	-.66			UTE	LTE	.510	ZBAUL	46	C	171	WAR	MLT	NC
136	33	.05	134	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	46	C	171	WAR	MLT	
137	33	.07	131	PCT	7	P2	008	-.54			UTE	LTE	.510	ZBAUL	46	C	170	WAR		
137	33	.05	129	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	46	C	170	WAR		
138	33	.08	152	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	55	C	72	WAR		
138	33	.17	135	PCT	12	P2	012	-.66			UTE	LTE	.510	ZBAUL	55	C	72	WAR	MLT	BCH
138	33	.26	141	PCT	16	P2	012	.15			UTE	LTE	.510	ZBAUL	55	C	72	WAR	MLT	NC
138	33	.29	144	PCT	18	P2	013	-.66			UTE	LTE	.510	ZBAUL	55	C	72	WAR		NC
139	33	.14	141	PCT	10	P2	011	-.59			UTE	LTE	.510	ZBAUL	55	C	75	WAR		
139	33	.11	138	PCT	8	P2	013	-.66			UTE	LTE	.510	ZBAUL	55	C	75	WAR		
140	33	.17	143	PCT	12	P2	011	-.62			UTE	LTE	.510	ZBAUL	55	C	73	WAR	MLT	NC
140	33	.11	154	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	55	C	73	WAR	MLT	
141	33	.19	151	PCT	13	P2	013	-.59			UTE	LTE	.510	ZBAUL	55	C	71	WAR	MLT	NC
141	33	.46	135	PCT	25	P2	013	.08			UTE	LTE	.510	ZBAUL	55	C	71	WAR	MLT	BCH
142	33	.10	144	PCT	7	P2	008	.23			UTE	LTE	.510	ZBAUL	55	C	49	WAR		
142	33	.07	153	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	55	C	49	WAR		
143	33	.08	157	PCT	6	P2	010	.48			UTE	LTE	.510	ZBAUL	55	C	47	WAR		
143	33	.24	137	PCT	15	P2	012	.13			UTE	LTE	.510	ZBAUL	55	C	47	WAR		NC
143	33	.26	147	PCT	17	P2	013	-.59			UTE	LTE	.510	ZBAUL	55	C	47	WAR	MLT	NC
143	33	.08	136	PCT	6	P2	013	.15			UTE	LTE	.510	ZBAUL	55	C	47	WAR	MLT	
144	33	.10	144	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	55	C	37	WAR		
144	33	.10	138	PCT	8	P2	012	.15			UTE	LTE	.510	ZBAUL	55	C	37	WAR		
146	33	.16	146	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	25	C	23	WAR	MLT	
146	33	.26	146	PCT	9	P2	010	.46			UTE	LTE	.510	ZBAUL	25	C	23	WAR	MLT	
146	33	.16	155	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	25	C	23	WAR		
146	33	1.02	134	PCT	27	P2	012	-.54			UTE	LTE	.510	ZBAUL	25	C	23	WAR	MLT	NC
146	33	.25	148	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	25	C	23	WAR	MLT	
146	33	1.07	131	PCT	28	P2	013	-.54			UTE	LTE	.510	ZBAUL	25	C	23	WAR	MLT	NC
146	33	.21	135	PCT	8	P2	013	.20			UTE	LTE	.510	ZBAUL	25	C	23	WAR	MLT	
147	33	.53	135	PCT	30	P2	012	-.49			UTE	LTE	.510	ZBAUL	24	C	20	WAR		BCH
147	33	.16	142	PCT	12	P2	013	-.49			UTE	LTE	.510	ZBAUL	24	C	20	WAR		
3	34	.14	131	PCT	7	P2	011	-.29			UTE	LTE	.510	ZBAUL	2	C	35	WAR		
4	34	.12	106	PCT	6	P2	010	.57			UTE	LTE	.510	ZBAUL	2	C	19	WAR		
4	34	.09	102	PCT	5	P2	011	-.31			UTE	LTE	.510	ZBAUL	2	C	19	WAR		
4	34	.44	133	PCT	19	P2	012	.23			UTE	LTE	.510	ZBAUL	2	C	19	WAR		NC
5	34	.10	120	PCT	7	P2	011	-.34			UTE	LTE	.510	ZBAUL	1	C	17	WAR		
5	34	.12	144	PCT	9	P2	012	-.39			UTE	LTE	.510	ZBAUL	1	C	17	WAR	MLT	
5	34	.09	155	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	1	C	17	WAR	MLT	
6	34	.50	135	PCT	27	P2	011	-.31			UTE	LTE	.510	ZBAUL	1	C	8	WAR	MLT	BCH
6	34	.29	146	PCT	18	P2	011	.26			UTE	LTE	.510	ZBAUL	1	C	8	WAR	MLT	
6	34	.23	139	PCT	16	P2	012	-.39			UTE	LTE	.510	ZBAUL	1	C	8	WAR	MLT	BCH
6	34	.11	147	PCT	8	P2	012	.21			UTE	LTE	.510	ZBAUL	1	C	8	WAR	MLT	

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
7	34	.32	138	PCT	15	P2	011	-.34			UTE	LTE	.510	ZBAUL	2	C	101	WAR	MLT	BCH
7	34	.22	142	PCT	11	P2	011	.26			UTE	LTE	.510	ZBAUL	2	C	101	WAR	MLT	
7	34	.33	137	PCT	15	P2	012	-.36			UTE	LTE	.510	ZBAUL	2	C	101	WAR	MLT	NC
7	34	.19	148	PCT	9	P2	012	.21			UTE	LTE	.510	ZBAUL	2	C	101	WAR	MLT	
8	34	.09	126	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	63	C	269	WAR		
8	34	.26	133	PCT	15	P2	011	-.43			UTE	LTE	.510	ZBAUL	63	C	269	WAR	MLT	NC
8	34	.12	155	PCT	8	P2	011	.28			UTE	LTE	.510	ZBAUL	63	C	269	WAR	MLT	
10	34	.08	130	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	63	C	227	WAR		
10	34	.14	140	PCT	9	P2	014	-.53			UTE	LTE	.510	ZBAUL	63	C	227	WAR	MLT	
10	34	.17	139	PCT	11	P2	014	.13			UTE	LTE	.510	ZBAUL	63	C	227	WAR	MLT	
11	34	.08	138	PCT	8	P2	012	-.53			UTE	LTE	.510	ZBAUL	64	C	220	WAR	MLT	
11	34	.09	147	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	64	C	220	WAR	MLT	
11	34	.09	134	PCT	9	P2	014	-.61			UTE	LTE	.510	ZBAUL	64	C	220	WAR		
13	34	.17	137	PCT	11	P2	014	-.58			UTE	LTE	.510	ZBAUL	63	C	234	WAR	MLT	NC
13	34	.07	154	PCT	5	P2	014	.10			UTE	LTE	.510	ZBAUL	63	C	234	WAR	MLT	
14	34	.07	151	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	63	C	233	WAR		
14	34	.16	147	PCT	10	P2	012	-.59			UTE	LTE	.510	ZBAUL	63	C	233	WAR	MLT	NC
14	34	.12	143	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	63	C	233	WAR	MLT	
14	34	.17	144	PCT	11	P2	014	.08			UTE	LTE	.510	ZBAUL	63	C	233	WAR		NC
15	34	.06	132	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	64	C	227	WAR		
15	34	.10	140	PCT	10	P2	012	-.59			UTE	LTE	.510	ZBAUL	64	C	227	WAR		
15	34	.13	136	PCT	12	P2	014	.03			UTE	LTE	.510	ZBAUL	64	C	227	WAR		
16	34	.07	124	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	64	WAR		
16	34	.15	139	PCT	12	P2	012	-.66			UTE	LTE	.510	ZBAUL	52	C	64	WAR		
17	34	.05	86	PCT	5	P2	009	.18			UTE	LTE	.510	ZBAUL	52	C	61	WAR		
17	34	.05	132	PCT	5	P2	014	-.68			UTE	LTE	.510	ZBAUL	52	C	61	WAR		
18	34	.09	145	PCT	6	P2	009	.15			UTE	LTE	.510	ZBAUL	51	C	59	WAR		
18	34	.14	148	PCT	9	P2	011	-.56			UTE	LTE	.510	ZBAUL	51	C	59	WAR		
18	34	.18	130	PCT	11	P2	012	-.64			UTE	LTE	.510	ZBAUL	51	C	59	WAR	MLT	NC
18	34	.08	139	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	51	C	59	WAR	MLT	
21	34	.09	144	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	51	C	84	WAR		
21	34	.11	141	PCT	7	P2	014	-.66			UTE	LTE	.510	ZBAUL	51	C	84	WAR		
22	34	.06	121	PCT	6	P2	012	-.66			UTE	LTE	.510	ZBAUL	52	C	91	WAR	MLT	
22	34	.14	148	PCT	11	P2	012	.08			UTE	LTE	.510	ZBAUL	52	C	91	WAR	MLT	NC
23	34	.09	155	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	51	C	99	WAR	MLT	NC
23	34	.15	146	PCT	10	P2	011	.13			UTE	LTE	.510	ZBAUL	51	C	99	WAR	MLT	NC
25	34	.10	144	PCT	9	P2	012	-.66			UTE	LTE	.510	ZBAUL	52	C	192	WAR	MLT	
25	34	.07	132	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	52	C	192	WAR	MLT	
28	34	.09	107	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	51	C	195	WAR		
29	34	.09	114	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	52	C	164	WAR		
31	34	.09	133	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	51	C	282	WAR		
31	34	.10	139	PCT	6	P2	012	-.66			UTE	LTE	.510	ZBAUL	51	C	282	WAR		NC
32	34	.06	151	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	52	C	255	WAR		
33	34	.09	153	PCT	8	P2	010	.05			UTE	LTE	.510	ZBAUL	52	C	248	WAR		NC
33	34	.10	141	PCT	9	P2	011	-.66			UTE	LTE	.510	ZBAUL	52	C	248	WAR		
34	34	.08	135	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	52	C	250	WAR		
35	34	.06	144	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	52	C	246	WAR		
37	34	.08	143	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	29	WAR		
38	34	.09	139	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	57	C	26	WAR		
38	34	.07	91	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	57	C	26	WAR		
38	34	.10	148	PCT	6	P2	014	-.05			UTE	LTE	.510	ZBAUL	57	C	26	WAR		
39	34	.09	102	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	57	C	22	WAR		
42	34	.09	126	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	57	C	9	WAR		
43	34	.07	115	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	144	WAR		
43	34	.06	151	PCT	6	P2	010	-.05			UTE	LTE	.510	ZBAUL	58	C	144	WAR		
46	34	.05	139	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	58	C	137	WAR	MLT	
46	34	.05	126	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	58	C	137	WAR	MLT	
48	34	.09	136	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	57	C	140	WAR		
50	34	.08	113	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	57	C	176	WAR		
52	34	.06	117	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	58	C	155	WAR		
52	34	.05	151	PCT	5	P2	015	-.15			UTE	LTE	.510	ZBAUL	58	C	155	WAR		
54	34	.07	115	PCT	7	P2	009	.03			UTE	LTE	.510	ZBAUL	15	C	167	WAR		
55	34	.05	86	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	61	C	59	WAR		
56	34	.05	76	PCT	5	P2	011	-.76			UTE	LTE	.510	ZBAUL	15	C	163	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
66	34	.06	133	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	14	C	327	WAR		
75	34	.04	57	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	19	C	21	WAR		
76	34	.07	149	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	18	C	13	WAR		
77	34	.07	160	PCT	5	P2	010	-.79			UTE	LTE	.510	ZBAUL	18	C	9	WAR		
81	34	.07	161	PCT	5	P2	010	-.82			UTE	LTE	.510	ZBAUL	18	C	136	WAR		
82	34	.06	163	PCT	5	P2	010	-.80			UTE	LTE	.510	ZBAUL	18	C	139	WAR		
89	34	.09	151	PCT	7	P2	011	-.80			UTE	LTE	.510	ZBAUL	18	C	150	WAR		
92	34	.05	115	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	19	C	270	WAR		
92	34	.06	131	PCT	7	P2	010	-.74			UTE	LTE	.510	ZBAUL	19	C	270	WAR		
92	34	.04	75	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	19	C	270	WAR		
94	34	.04	137	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	19	C	268	WAR		
96	34	.05	136	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	19	C	264	WAR		
98	34	.07	159	PCT	5	P2	011	-.80			UTE	LTE	.510	ZBAUL	18	C	322	WAR		
102	34	.05	164	PCT	6	P2	007	-.61			UTE	LTE	.510	ZBAUL	33	C	220	WAR		
103	34	.12	99	PCT	13	P2	011	-.74			UTE	LTE	.510	ZBAUL	33	C	217	WAR		
105	34	.04	150	PCT	5	P2	007	-.61			UTE	LTE	.510	ZBAUL	33	C	209	WAR		
105	34	.06	137	PCT	7	P2	014	-.18			UTE	LTE	.510	ZBAUL	33	C	209	WAR		
105	34	.06	164	PCT	7	P2	015	-.18			UTE	LTE	.510	ZBAUL	33	C	209	WAR		
106	34	.04	83	PCT	5	P2	010	-.71			UTE	LTE	.510	ZBAUL	33	C	243	WAR		
106	34	.06	140	PCT	7	P2	013	-.10			UTE	LTE	.510	ZBAUL	33	C	243	WAR		
107	34	.08	123	PCT	9	P2	008	-.51			UTE	LTE	.510	ZBAUL	33	C	240	WAR		
107	34	.11	139	PCT	12	P2	009	.00			UTE	LTE	.510	ZBAUL	33	C	240	WAR		
107	34	.07	142	PCT	8	P2	010	.03			UTE	LTE	.510	ZBAUL	33	C	240	WAR		
107	34	.06	73	PCT	7	P2	011	-.74			UTE	LTE	.510	ZBAUL	33	C	240	WAR		
108	34	.06	119	PCT	7	P2	009	.00			UTE	LTE	.510	ZBAUL	33	C	236	WAR		
109	34	.09	24	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	32	C	240	WAR		
110	34	.10	154	PCT	6	P2	010	-.08			UTE	LTE	.510	ZBAUL	32	C	236	WAR		
111	34	.16	147	PCT	9	P2	010	-.10			UTE	LTE	.510	ZBAUL	32	C	255	WAR		
114	34	.07	75	PCT	6	P2	008	-.61			UTE	LTE	.510	ZBAUL	42	C	42	WAR		
114	34	.06	96	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	42	C	42	WAR		
115	34	.10	120	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	42	C	39	WAR		
115	34	.06	141	PCT	6	P2	011	-.03			UTE	LTE	.510	ZBAUL	42	C	39	WAR		
116	34	.06	138	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	42	C	35	WAR		
116	34	.05	128	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	42	C	35	WAR		
117	34	.07	95	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	41	C	36	WAR		
117	34	.07	141	PCT	5	P2	015	-.13			UTE	LTE	.510	ZBAUL	41	C	36	WAR		
119	34	.15	103	PCT	10	P2	008	-.64			UTE	LTE	.510	ZBAUL	41	C	109	WAR		NC
119	34	.09	124	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	41	C	109	WAR		
121	34	.12	150	PCT	10	P2	009	.05			UTE	LTE	.510	ZBAUL	42	C	90	WAR		
121	34	.10	124	PCT	8	P2	011	-.74			UTE	LTE	.510	ZBAUL	42	C	90	WAR	MLT	
121	34	.08	140	PCT	7	P2	011	-.03			UTE	LTE	.510	ZBAUL	42	C	90	WAR	MLT	
121	34	.09	112	PCT	8	P2	012	-.74			UTE	LTE	.510	ZBAUL	42	C	90	WAR		
122	34	.06	138	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	42	C	88	WAR		
122	34	.06	142	PCT	6	P2	011	.03			UTE	LTE	.510	ZBAUL	42	C	88	WAR		
122	34	.06	122	PCT	5	P2	013	-.71			UTE	LTE	.510	ZBAUL	42	C	88	WAR		
123	34	.12	135	PCT	10	P2	012	.03			UTE	LTE	.510	ZBAUL	42	C	87	WAR		NC
124	34	.08	74	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	49	C	81	WAR		
125	34	.09	131	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	49	C	80	WAR		
125	34	.15	136	PCT	9	P2	014	-.74			UTE	LTE	.510	ZBAUL	49	C	80	WAR	MLT	
125	34	.20	143	PCT	12	P2	014	-.08			UTE	LTE	.510	ZBAUL	49	C	80	WAR	MLT	NC
127	34	.16	144	PCT	13	P2	012	.05			UTE	LTE	.510	ZBAUL	50	C	74	WAR		NC
128	34	.06	151	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	50	C	12	WAR		
128	34	.12	132	PCT	10	P2	012	-.71			UTE	LTE	.510	ZBAUL	50	C	12	WAR	MLT	NC
128	34	.08	141	PCT	7	P2	012	.05			UTE	LTE	.510	ZBAUL	50	C	12	WAR	MLT	
129	34	.14	144	PCT	9	P2	012	.08			UTE	LTE	.510	ZBAUL	45	C	245	WAR		NC
130	34	.22	135	PCT	13	P2	010	.05			UTE	LTE	.510	ZBAUL	45	C	242	WAR		NC
130	34	.14	130	PCT	9	P2	014	-.70			UTE	LTE	.510	ZBAUL	45	C	242	WAR	MLT	NC
130	34	.14	144	PCT	9	P2	014	-.03			UTE	LTE	.510	ZBAUL	45	C	242	WAR	MLT	NC
131	34	.20	117	PCT	12	P2	013	-.69			UTE	LTE	.510	ZBAUL	45	C	228	WAR		NC
132	34	.10	148	PCT	9	P2	009	.10			UTE	LTE	.510	ZBAUL	46	C	181	WAR		
132	34	.18	138	PCT	14	P2	011	-.69			UTE	LTE	.510	ZBAUL	46	C	181	WAR	MLT	NC
132	34	.14	137	PCT	12	P2	011	.08			UTE	LTE	.510	ZBAUL	46	C	181	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
132	34	.13	132	PCT	11	P2	012	-.74			UTE	LTE	.510	ZBAUL	46	C	181	WAR		
134	34	.07	133	PCT	6	P2	008	-.59			UTE	LTE	.510	ZBAUL	46	C	176	WAR		
134	34	.05	126	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	46	C	176	WAR		
134	34	.16	143	PCT	13	P2	011	-.66			UTE	LTE	.510	ZBAUL	46	C	176	WAR	MLT	NC
134	34	.22	143	PCT	17	P2	011	.10			UTE	LTE	.510	ZBAUL	46	C	176	WAR	MLT	NC
134	34	.09	116	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	46	C	176	WAR	MLT	
134	34	.06	135	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	46	C	176	WAR	MLT	
134	34	.07	137	PCT	6	P2	015	.03			UTE	LTE	.510	ZBAUL	46	C	176	WAR		
135	34	.08	132	PCT	7	P2	008	-.56			UTE	LTE	.510	ZBAUL	46	C	174	WAR		
135	34	.29	139	PCT	21	P2	011	-.64			UTE	LTE	.510	ZBAUL	46	C	174	WAR	MLT	NC
135	34	.13	141	PCT	11	P2	011	.05			UTE	LTE	.510	ZBAUL	46	C	174	WAR	MLT	
136	34	.23	140	PCT	14	P2	011	-.64			UTE	LTE	.510	ZBAUL	45	C	213	WAR	MLT	NC
136	34	.07	150	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	45	C	213	WAR	MLT	
136	34	.12	142	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	45	C	213	WAR	MLT	
136	34	.07	139	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	45	C	213	WAR	MLT	
137	34	.07	154	PCT	6	P2	007	-.54			UTE	LTE	.510	ZBAUL	55	C	80	WAR		
137	34	.07	146	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	55	C	80	WAR		
137	34	.20	136	PCT	13	P2	013	-.64			UTE	LTE	.510	ZBAUL	55	C	80	WAR		NC
138	34	.06	154	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	55	C	78	WAR		
138	34	.11	146	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	55	C	78	WAR	MLT	
138	34	.08	138	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	55	C	78	WAR	MLT	
138	34	.09	87	PCT	7	P2	013	-.66			UTE	LTE	.510	ZBAUL	55	C	78	WAR		
139	34	.27	151	PCT	15	P2	011	-.61			UTE	LTE	.510	ZBAUL	56	C	70	WAR	MLT	NC
139	34	.52	131	PCT	24	P2	011	.08			UTE	LTE	.510	ZBAUL	56	C	70	WAR	MLT	NC
139	34	.08	129	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	56	C	70	WAR		
139	34	.21	139	PCT	12	P2	013	-.59			UTE	LTE	.510	ZBAUL	56	C	70	WAR		
140	34	.06	113	PCT	5	P2	010	-.66			UTE	LTE	.510	ZBAUL	55	C	67	WAR		
140	34	.12	150	PCT	9	P2	011	-.59			UTE	LTE	.510	ZBAUL	55	C	67	WAR	MLT	
140	34	.07	115	PCT	5	P2	011	-.13			UTE	LTE	.510	ZBAUL	55	C	67	WAR	MLT	
140	34	.15	147	PCT	11	P2	011	.15			UTE	LTE	.510	ZBAUL	55	C	67	WAR	MLT	
140	34	.22	146	PCT	14	P2	012	-.66			UTE	LTE	.510	ZBAUL	55	C	67	WAR		NC
141	34	.10	115	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	56	C	66	WAR		
141	34	.16	151	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	56	C	66	WAR		NC
141	34	.32	146	PCT	17	P2	013	.08			UTE	LTE	.510	ZBAUL	56	C	66	WAR		NC
142	34	.06	122	PCT	5	P2	012	-.66			UTE	LTE	.510	ZBAUL	55	C	50	WAR		
142	34	.35	139	PCT	21	P2	013	-.59			UTE	LTE	.510	ZBAUL	55	C	50	WAR	MLT	NC
142	34	.16	142	PCT	11	P2	013	.13			UTE	LTE	.510	ZBAUL	55	C	50	WAR	MLT	
142	34	.12	147	PCT	8	P2	014	-.69			UTE	LTE	.510	ZBAUL	55	C	50	WAR		
143	34	.23	153	PCT	13	P2	011	-.54			UTE	LTE	.510	ZBAUL	56	C	43	WAR		NC
143	34	.36	148	PCT	18	P2	012	.13			UTE	LTE	.510	ZBAUL	56	C	43	WAR		NC
143	34	.08	163	PCT	5	P2	013	-.61			UTE	LTE	.510	ZBAUL	56	C	43	WAR	MLT	
143	34	.10	137	PCT	6	P2	013	.13			UTE	LTE	.510	ZBAUL	56	C	43	WAR	MLT	
144	34	.68	137	PCT	28	P2	011	-.59			UTE	LTE	.510	ZBAUL	56	C	42	WAR		NC
145	34	.55	137	PCT	17	P2	012	-.51			UTE	LTE	.510	ZBAUL	25	C	26	WAR		NC
145	34	.23	141	PCT	8	P2	013	-.57			UTE	LTE	.510	ZBAUL	25	C	26	WAR		
146	34	.12	138	PCT	10	P2	011	-.49			UTE	LTE	.510	ZBAUL	24	C	22	WAR	MLT	
146	34	.15	146	PCT	12	P2	011	.21			UTE	LTE	.510	ZBAUL	24	C	22	WAR	MLT	NC
147	34	.27	147	PCT	9	P2	011	-.46			UTE	LTE	.510	ZBAUL	25	C	21	WAR		NC
148	34	.14	142	PCT	11	P2	012	-.46			UTE	LTE	.510	ZBAUL	24	C	18	WAR		
148	34	.09	149	PCT	8	P2	013	.23			UTE	LTE	.510	ZBAUL	24	C	18	WAR		
149	34	.12	144	PCT	5	P2	003	-.36			UTE	LTE	.510	ZBAUL	25	C	42	WAR		
149	34	.20	136	PCT	7	P2	011	-.44			UTE	LTE	.510	ZBAUL	25	C	42	WAR		
4	35	.20	134	PCT	10	P2	011	-.31			UTE	LTE	.510	ZBAUL	2	C	31	WAR	MLT	
4	35	.14	152	PCT	7	P2	011	.28			UTE	LTE	.510	ZBAUL	2	C	31	WAR	MLT	
4	35	.73	129	PCT	27	P2	012	.23			UTE	LTE	.510	ZBAUL	2	C	31	WAR		NC
5	35	.09	146	PCT	7	P2	011	-.34			UTE	LTE	.510	ZBAUL	1	C	30	WAR	MLT	
5	35	.25	141	PCT	17	P2	011	.29			UTE	LTE	.510	ZBAUL	1	C	30	WAR	MLT	BCH
6	35	.08	123	PCT	6	P2	010	-.44			UTE	LTE	.510	ZBAUL	1	C	12	WAR		
6	35	.13	147	PCT	10	P2	011	-.34			UTE	LTE	.510	ZBAUL	1	C	12	WAR	MLT	
6	35	.45	139	PCT	26	P2	011	.23			UTE	LTE	.510	ZBAUL	1	C	12	WAR	MLT	BCH
6	35	.32	134	PCT	20	P2	012	-.41			UTE	LTE	.510	ZBAUL	1	C	12	WAR		NC
8	35	.12	131	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	2	C	99	WAR		
8	35	.16	145	PCT	8	P2	011	-.44			UTE	LTE	.510	ZBAUL	2	C	99	WAR	MLT	
8	35	.12	149	PCT	6	P2	011	.31			UTE	LTE	.510	ZBAUL	2	C	99	WAR	MLT	
8	35	.20	122	PCT	10	P2	012	-.44			UTE	LTE	.510	ZBAUL	2	C	99	WAR		
9	35	.08	157	PCT	5	P2	013	.15			UTE	LTE	.510	ZBAUL	63	C	265	WAR		
10	35	.35	139	PCT	19	P2	012	.18			UTE	LTE	.510	ZBAUL	63	C	228	WAR		NC
11	35	.10	151	PCT	6	P2	013	.15			UTE	LTE	.510	ZBAUL	63	C	222	WAR		
12	35	.10	147	PCT	10	P2	010	.46			UTE	LTE	.510	ZBAUL	64	C	234	WAR		
12	35	.06	132	PCT	7	P2	012	-.58			UTE	LTE	.510	ZBAUL	64	C	234	WAR		
14	35	.07	118	PCT	5	P2	008	.21			UTE	LTE	.510	ZBAUL	63	C	232	WAR		
14	35	.07	159	PCT	5	P2	010	.46			UTE	LTE	.510	ZBAUL	63	C	232	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
15	35	.08	153	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	64	C	228	WAR	MLT	
15	35	.14	133	PCT	13	P2	012	.10			UTE	LTE	.510	ZBAUL	64	C	228	WAR	MLT	
15	35	.08	105	PCT	8	P2	014	-.64			UTE	LTE	.510	ZBAUL	64	C	228	WAR		
16	35	.08	149	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	51	C	66	WAR	MLT	
16	35	.09	136	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	51	C	66	WAR	MLT	
18	35	.17	143	PCT	11	P2	012	-.64			UTE	LTE	.510	ZBAUL	51	C	60	WAR		NC
19	35	.07	121	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	52	C	87	WAR	MLT	
19	35	.11	150	PCT	9	P2	012	.08			UTE	LTE	.510	ZBAUL	52	C	87	WAR	MLT	NC
19	35	.08	142	PCT	7	P2	014	-.67			UTE	LTE	.510	ZBAUL	52	C	87	WAR		
20	35	.07	115	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	88	WAR		
21	35	.08	157	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	52	C	82	WAR		NC
21	35	.10	133	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	52	C	82	WAR		NC
22	35	.07	107	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	51	C	82	WAR		
23	35	.08	103	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	51	C	100	WAR		
23	35	.18	144	PCT	11	P2	011	.13			UTE	LTE	.510	ZBAUL	51	C	100	WAR		NC
23	35	.07	144	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	51	C	100	WAR		
24	35	.08	143	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	95	WAR		
25	35	.09	128	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	52	C	193	WAR	MLT	
25	35	.10	119	PCT	8	P2	011	.08			UTE	LTE	.510	ZBAUL	52	C	193	WAR	MLT	
25	35	.09	131	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	52	C	193	WAR	MLT	
25	35	.16	137	PCT	13	P2	012	.05			UTE	LTE	.510	ZBAUL	52	C	193	WAR	MLT	NC
26	35	.09	140	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	52	C	188	WAR	MLT	
26	35	.09	129	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	52	C	188	WAR	MLT	
26	35	.10	150	PCT	9	P2	012	-.69			UTE	LTE	.510	ZBAUL	52	C	188	WAR	MLT	
26	35	.22	145	PCT	17	P2	012	.03			UTE	LTE	.510	ZBAUL	52	C	188	WAR	MLT	NC
27	35	.19	135	PCT	15	P2	011	-.64			UTE	LTE	.510	ZBAUL	52	C	184	WAR	MLT	NC
27	35	.11	144	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	52	C	184	WAR	MLT	NC
29	35	.07	148	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	51	C	191	WAR		
35	35	.06	109	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	52	C	247	WAR		
37	35	.07	139	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	58	C	30	WAR		
38	35	.05	159	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	58	C	25	WAR		
39	35	.06	132	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	58	C	21	WAR		
43	35	.08	136	PCT	5	P2	012	-.03			UTE	LTE	.510	ZBAUL	57	C	156	WAR		
44	35	.06	146	PCT	6	P2	014	-.05			UTE	LTE	.510	ZBAUL	58	C	142	WAR		
45	35	.10	150	PCT	9	P2	010	.00			UTE	LTE	.510	ZBAUL	58	C	136	WAR		
45	35	.06	142	PCT	6	P2	012	.00			UTE	LTE	.510	ZBAUL	58	C	136	WAR		
47	35	.04	133	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	134	WAR		
54	35	.05	53	PCT	5	P2	011	-.74			UTE	LTE	.510	ZBAUL	58	C	147	WAR		
58	35	.06	94	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	14	C	206	WAR		
63	35	.07	123	PCT	7	P2	012	-.66			UTE	LTE	.510	ZBAUL	15	C	310	WAR	MLT	
63	35	.09	91	PCT	9	P2	012	-.13			UTE	LTE	.510	ZBAUL	15	C	310	WAR	MLT	
75	35	.07	154	PCT	6	P2	011	-.80			UTE	LTE	.510	ZBAUL	18	C	17	WAR		
77	35	.08	160	PCT	6	P2	010	-.79			UTE	LTE	.510	ZBAUL	18	C	10	WAR		
78	35	.07	96	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	19	C	13	WAR		
84	35	.05	59	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	19	C	125	WAR	MLT	
84	35	.04	152	PCT	5	P2	011	-.08			UTE	LTE	.510	ZBAUL	19	C	125	WAR	MLT	
85	35	.05	115	PCT	6	P2	011	-.74			UTE	LTE	.510	ZBAUL	19	C	124	WAR		
86	35	.08	155	PCT	6	P2	011	-.80			UTE	LTE	.510	ZBAUL	18	C	159	WAR		
88	35	.08	161	PCT	6	P2	010	-.79			UTE	LTE	.510	ZBAUL	18	C	153	WAR		
88	35	.07	157	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	18	C	153	WAR		
89	35	.05	106	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	19	C	146	WAR		
91	35	.04	140	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	19	C	140	WAR		
92	35	.07	164	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	296	WAR		
94	35	.05	96	PCT	6	P2	011	-.77			UTE	LTE	.510	ZBAUL	19	C	269	WAR		
102	35	.05	158	PCT	7	P2	007	-.61			UTE	LTE	.510	ZBAUL	33	C	219	WAR		
105	35	.05	150	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	33	C	210	WAR		
106	35	.06	150	PCT	7	P2	011	-.77			UTE	LTE	.510	ZBAUL	33	C	244	WAR		
110	35	.10	152	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	32	C	237	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
110	35	.08	97	PCT	5	P2	014	-.85			UTE	LTE	.510	ZBAUL	32	C	237	WAR	MLT	
110	35	.11	145	PCT	6	P2	014	-.16			UTE	LTE	.510	ZBAUL	32	C	237	WAR	MLT	
111	35	.05	164	PCT	6	P2	007	-.54			UTE	LTE	.510	ZBAUL	33	C	247	WAR		
111	35	.04	34	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	33	C	247	WAR		
111	35	.07	107	PCT	8	P2	012	-.05			UTE	LTE	.510	ZBAUL	33	C	247	WAR		
112	35	.07	95	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	41	C	75	WAR		
112	35	.09	143	PCT	6	P2	013	-.82			UTE	LTE	.510	ZBAUL	41	C	75	WAR		
113	35	.06	133	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	42	C	43	WAR		
113	35	.11	121	PCT	9	P2	013	-.76			UTE	LTE	.510	ZBAUL	42	C	43	WAR		
115	35	.08	104	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	41	C	45	WAR		
116	35	.06	70	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	42	C	36	WAR		
116	35	.08	120	PCT	7	P2	009	.03			UTE	LTE	.510	ZBAUL	42	C	36	WAR		
116	35	.06	123	PCT	5	P2	013	-.74			UTE	LTE	.510	ZBAUL	42	C	36	WAR		
117	35	.11	95	PCT	7	P2	008	-.61			UTE	LTE	.510	ZBAUL	41	C	37	WAR		
117	35	.08	80	PCT	5	P2	011	-.74			UTE	LTE	.510	ZBAUL	41	C	37	WAR		
118	35	.09	57	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	41	C	111	WAR		
118	35	.12	74	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	41	C	111	WAR		
119	35	.07	26	PCT	6	P2	015	-.13			UTE	LTE	.510	ZBAUL	42	C	94	WAR		
120	35	.19	143	PCT	15	P2	009	.05			UTE	LTE	.510	ZBAUL	42	C	92	WAR		
121	35	.06	142	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	42	C	91	WAR		
121	35	.07	143	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	42	C	91	WAR		
121	35	.11	133	PCT	9	P2	012	-.77			UTE	LTE	.510	ZBAUL	42	C	91	WAR	MLT	
121	35	.07	139	PCT	6	P2	012	.03			UTE	LTE	.510	ZBAUL	42	C	91	WAR	MLT	
122	35	.08	127	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	42	C	89	WAR		
122	35	.08	144	PCT	7	P2	009	.10			UTE	LTE	.510	ZBAUL	42	C	89	WAR		
122	35	.08	142	PCT	7	P2	010	.00			UTE	LTE	.510	ZBAUL	42	C	89	WAR		
122	35	.09	140	PCT	8	P2	012	-.74			UTE	LTE	.510	ZBAUL	42	C	89	WAR		
122	35	.06	127	PCT	6	P2	015	-.86			UTE	LTE	.510	ZBAUL	42	C	89	WAR		
123	35	.07	129	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	41	C	112	WAR		
125	35	.10	123	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	50	C	78	WAR	MLT	
125	35	.09	147	PCT	7	P2	011	.03			UTE	LTE	.510	ZBAUL	50	C	78	WAR	MLT	
126	35	.15	135	PCT	12	P2	011	-.72			UTE	LTE	.510	ZBAUL	50	C	76	WAR		NC
126	35	.15	97	PCT	12	P2	012	-.74			UTE	LTE	.510	ZBAUL	50	C	76	WAR	MLT	BCH
126	35	.08	149	PCT	7	P2	012	.03			UTE	LTE	.510	ZBAUL	50	C	76	WAR	MLT	
127	35	.09	151	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	49	C	75	WAR		
127	35	.08	118	PCT	6	P2	011	-.72			UTE	LTE	.510	ZBAUL	49	C	75	WAR		
129	35	.11	144	PCT	9	P2	011	-.74			UTE	LTE	.510	ZBAUL	50	C	10	WAR		
130	35	.09	107	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	50	C	7	WAR		
130	35	.07	144	PCT	6	P2	011	-.66			UTE	LTE	.510	ZBAUL	50	C	7	WAR		
131	35	.14	139	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	45	C	229	WAR	MLT	NC
131	35	.26	141	PCT	16	P2	011	.00			UTE	LTE	.510	ZBAUL	45	C	229	WAR	MLT	NC
132	35	.07	133	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	45	C	221	WAR		
132	35	.14	135	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	45	C	221	WAR	MLT	NC
132	35	.13	134	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	45	C	221	WAR	MLT	
132	35	.22	129	PCT	13	P2	012	-.72			UTE	LTE	.510	ZBAUL	45	C	221	WAR	MLT	NC
132	35	.08	135	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	45	C	221	WAR	MLT	
133	35	.28	136	PCT	20	P2	011	-.64			UTE	LTE	.510	ZBAUL	46	C	179	WAR	MLT	NC
133	35	.14	146	PCT	11	P2	011	.00			UTE	LTE	.510	ZBAUL	46	C	179	WAR	MLT	
134	35	.08	147	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	45	C	217	WAR		
134	35	.12	142	PCT	8	P2	010	.13			UTE	LTE	.510	ZBAUL	45	C	217	WAR		
134	35	.09	125	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	45	C	217	WAR	MLT	
134	35	.12	148	PCT	8	P2	011	.13			UTE	LTE	.510	ZBAUL	45	C	217	WAR	MLT	NC
134	35	.09	146	PCT	6	P2	015	-.03			UTE	LTE	.510	ZBAUL	45	C	217	WAR		
135	35	.08	127	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	46	C	175	WAR		
135	35	.08	129	PCT	7	P2	014	-.64			UTE	LTE	.510	ZBAUL	46	C	175	WAR		
136	35	.08	141	PCT	7	P2	008	-.59			UTE	LTE	.510	ZBAUL	46	C	173	WAR		
137	35	.06	100	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	55	C	81	WAR		
138	35	.12	140	PCT	9	P2	009	-.66			UTE	LTE	.510	ZBAUL	55	C	79	WAR		
138	35	.12	143	PCT	9	P2	010	-.64			UTE	LTE	.510	ZBAUL	55	C	79	WAR		
138	35	.43	142	PCT	24	P2	012	-.66			UTE	LTE	.510	ZBAUL	55	C	79	WAR	MLT	NC
138	35	.18	138	PCT	12	P2	012	.13			UTE	LTE	.510	ZBAUL	55	C	79	WAR	MLT	
139	35	.40	144	PCT	20	P2	011	-.59			UTE	LTE	.510	ZBAUL	56	C	71	WAR	MLT	NC
139	35	.19	135	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	56	C	71	WAR	MLT	
139	35	.16	146	PCT	9	P2	012	-.56			UTE	LTE	.510	ZBAUL	56	C	71	WAR		
140	35	.10	158	PCT	6	P2	013	-.62			UTE	LTE	.510	ZBAUL	56	C	69	WAR		
140	35	.10	130	PCT	6	P2	014	.13			UTE	LTE	.510	ZBAUL	56	C	69	WAR		
141	35	.37	143	PCT	19	P2	011	-.59			UTE	LTE	.510	ZBAUL	56	C	67	WAR	MLT	NC
141	35	.58	133	PCT	26	P2	011	.13			UTE	LTE	.510	ZBAUL	56	C	67	WAR	MLT	NC
141	35	.21	144	PCT	12	P2	012	-.56			UTE	LTE	.510	ZBAUL	56	C	67	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
141	35	.14	157	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	56	C	67	WAR	MLT	
142	35	.47	144	PCT	22	P2	011	-.56			UTE	LTE	.510	ZBAUL	56	C	46	WAR	MLT	NC
142	35	.30	148	PCT	16	P2	011	.15			UTE	LTE	.510	ZBAUL	56	C	46	WAR	MLT	
142	35	.39	137	PCT	19	P2	012	-.59			UTE	LTE	.510	ZBAUL	56	C	46	WAR		BCH
143	35	.09	149	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	55	C	40	WAR		
143	35	.10	125	PCT	8	P2	012	.18			UTE	LTE	.510	ZBAUL	55	C	40	WAR		
145	35	.15	146	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	25	C	27	WAR		
145	35	.38	143	PCT	13	P2	011	-.51			UTE	LTE	.510	ZBAUL	25	C	27	WAR	MLT	
145	35	.45	136	PCT	15	P2	011	.18			UTE	LTE	.510	ZBAUL	25	C	27	WAR	MLT	NC
145	35	.66	136	PCT	20	P2	012	-.51			UTE	LTE	.510	ZBAUL	25	C	27	WAR	MLT	NC
145	35	.14	117	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	25	C	27	WAR	MLT	
145	35	.31	148	PCT	11	P2	013	.15			UTE	LTE	.510	ZBAUL	25	C	27	WAR		
146	35	.09	143	PCT	8	P2	010	.33			UTE	LTE	.510	ZBAUL	24	C	23	WAR		
146	35	.42	139	PCT	26	P2	012	-.49			UTE	LTE	.510	ZBAUL	24	C	23	WAR		BCH
146	35	.19	145	PCT	14	P2	013	-.51			UTE	LTE	.510	ZBAUL	24	C	23	WAR		NC
148	35	.23	142	PCT	16	P2	012	-.46			UTE	LTE	.510	ZBAUL	24	C	43	WAR		BCH
4	36	.06	139	PCT	5	P2	008	.31			UTE	LTE	.510	ZBAUL	1	C	34	WAR		
4	36	.38	136	PCT	23	P2	011	-.26			UTE	LTE	.510	ZBAUL	1	C	34	WAR		NC
4	36	.57	138	PCT	29	P2	012	.23			UTE	LTE	.510	ZBAUL	1	C	34	WAR		BCH
5	36	.10	136	PCT	5	P2	011	-.36			UTE	LTE	.510	ZBAUL	2	C	16	WAR	MLT	
5	36	.17	142	PCT	8	P2	011	.31			UTE	LTE	.510	ZBAUL	2	C	16	WAR	MLT	
6	36	.07	71	PCT	6	P2	010	.47			UTE	LTE	.510	ZBAUL	1	C	13	WAR		
6	36	.11	154	PCT	8	P2	012	.21			UTE	LTE	.510	ZBAUL	1	C	13	WAR		
7	36	.32	136	PCT	20	P2	011	-.39			UTE	LTE	.510	ZBAUL	1	C	120	WAR	MLT	BCH
7	36	.30	142	PCT	19	P2	011	.23			UTE	LTE	.510	ZBAUL	1	C	120	WAR	MLT	NC
7	36	.17	135	PCT	12	P2	012	-.44			UTE	LTE	.510	ZBAUL	1	C	120	WAR	MLT	NC
7	36	.17	146	PCT	12	P2	012	.23			UTE	LTE	.510	ZBAUL	1	C	120	WAR	MLT	
8	36	.06	145	PCT	5	P2	010	-.52			UTE	LTE	.510	ZBAUL	1	C	117	WAR		
8	36	.15	149	PCT	11	P2	012	.23			UTE	LTE	.510	ZBAUL	1	C	117	WAR		
9	36	.04	119	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	64	C	257	WAR	MLT	
9	36	.10	141	PCT	10	P2	012	.18			UTE	LTE	.510	ZBAUL	64	C	257	WAR	MLT	
9	36	.06	158	PCT	6	P2	014	.13			UTE	LTE	.510	ZBAUL	64	C	257	WAR		
10	36	.12	147	PCT	8	P2	014	.18			UTE	LTE	.510	ZBAUL	63	C	229	WAR		
12	36	.07	137	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	63	C	219	WAR		
12	36	.14	145	PCT	9	P2	012	-.56			UTE	LTE	.510	ZBAUL	63	C	219	WAR	MLT	NC
12	36	.12	114	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	63	C	219	WAR	MLT	
12	36	.07	147	PCT	5	P2	014	.10			UTE	LTE	.510	ZBAUL	63	C	219	WAR		
13	36	.05	105	PCT	5	P2	008	-.46			UTE	LTE	.510	ZBAUL	64	C	213	WAR	MLT	
13	36	.05	130	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	64	C	213	WAR	MLT	
13	36	.12	151	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	64	C	213	WAR	MLT	
13	36	.11	148	PCT	11	P2	012	.10			UTE	LTE	.510	ZBAUL	64	C	213	WAR	MLT	
14	36	.05	154	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	64	C	209	WAR		
14	36	.06	143	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	64	C	209	WAR	MLT	
14	36	.25	138	PCT	21	P2	012	.13			UTE	LTE	.510	ZBAUL	64	C	209	WAR	MLT	BCH
14	36	.08	149	PCT	8	P2	014	-.64			UTE	LTE	.510	ZBAUL	64	C	209	WAR		
15	36	.13	126	PCT	8	P2	013	.10			UTE	LTE	.510	ZBAUL	63	C	230	WAR		
17	36	.14	141	PCT	14	P2	012	.08			UTE	LTE	.510	ZBAUL	64	C	184	WAR		NC
18	36	.07	153	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	52	C	58	WAR		
19	36	.14	148	PCT	12	P2	011	-.54			UTE	LTE	.510	ZBAUL	52	C	83	WAR	MLT	NC
19	36	.08	153	PCT	8	P2	011	.13			UTE	LTE	.510	ZBAUL	52	C	83	WAR	MLT	NC
19	36	.12	147	PCT	11	P2	012	-.61			UTE	LTE	.510	ZBAUL	52	C	83	WAR		
20	36	.08	134	PCT	7	P2	010	-.63			UTE	LTE	.510	ZBAUL	52	C	84	WAR	MLT	
20	36	.05	141	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	52	C	84	WAR	MLT	
20	36	.05	140	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	52	C	84	WAR		
21	36	.12	150	PCT	10	P2	012	-.64			UTE	LTE	.510	ZBAUL	52	C	81	WAR		NC
21	36	.08	144	PCT	7	P2	014	-.66			UTE	LTE	.510	ZBAUL	52	C	81	WAR		
22	36	.08	141	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	81	WAR		NC
22	36	.13	130	PCT	8	P2	010	.05			UTE	LTE	.510	ZBAUL	51	C	81	WAR		
22	36	.06	155	PCT	4	P2	011	-.61			UTE	LTE	.510	ZBAUL	51	C	81	WAR		NC
22	36	.29	134	PCT	17	P2	011	.13			UTE	LTE	.510	ZBAUL	51	C	81	WAR		NC
22	36	.07	146	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	51	C	81	WAR		
23	36	.07	122	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	77	WAR		
23	36	.07	147	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	51	C	77	WAR		
24	36	.08	101	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	51	C	96	WAR	MLT	
24	36	.12	141	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	51	C	96	WAR	MLT	NC
25	36	.09	145	PCT	6	P2	014	-.64			UTE	LTE	.510	ZBAUL	51	C	209	WAR		
25	36	.09	148	PCT	6	P2	015	-.70			UTE	LTE	.510	ZBAUL	51	C	209	WAR	MLT	
25	36	.11	140	PCT	7	P2	015	-.08			UTE	LTE	.510	ZBAUL	51	C	209	WAR	MLT	
26	36	.15	132	PCT	13	P2	014	-.69			UTE	LTE	.510	ZBAUL	52	C	189	WAR	MLT	NC
26	36	.05	147	PCT	5	P2	014	-.05			UTE	LTE	.510	ZBAUL	52	C	189	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
31	36	.08	139	PCT	5	P2	014	-.05			UTE	LTE	.510	ZBAUL	51	C	258	WAR		
35	36	.09	125	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	51	C	270	WAR		NC
36	36	.08	71	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	52	C	242	WAR		
37	36	.11	119	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	57	C	41	WAR		NC
37	36	.07	156	PCT	5	P2	013	-.77			UTE	LTE	.510	ZBAUL	57	C	41	WAR		
38	36	.07	135	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	58	C	26	WAR		NC
39	36	.05	53	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	58	C	22	WAR		
39	36	.09	108	PCT	9	P2	012	-.71			UTE	LTE	.510	ZBAUL	58	C	22	WAR	MLT	
39	36	.06	131	PCT	6	P2	012	-.08			UTE	LTE	.510	ZBAUL	58	C	22	WAR	MLT	
40	36	.06	64	PCT	6	P2	011	.03			UTE	LTE	.510	ZBAUL	58	C	17	WAR		
41	36	.07	129	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	14	WAR		
42	36	.06	134	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	9	WAR		
42	36	.06	132	PCT	6	P2	013	-.81			UTE	LTE	.510	ZBAUL	58	C	9	WAR		
43	36	.07	156	PCT	7	P2	010	-.05			UTE	LTE	.510	ZBAUL	58	C	127	WAR		
45	36	.05	146	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	58	C	124	WAR		
46	36	.05	148	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	58	C	132	WAR		
58	36	.07	137	PCT	5	P2	014	-.72			UTE	LTE	.510	ZBAUL	60	C	62	WAR		
75	36	.08	154	PCT	6	P2	011	-.80			UTE	LTE	.510	ZBAUL	18	C	23	WAR		
77	36	.05	28	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	19	C	17	WAR		
81	36	.09	160	PCT	7	P2	014	-.78			UTE	LTE	.510	ZBAUL	18	C	143	WAR		
86	36	.07	122	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	18	C	163	WAR		
86	36	.08	152	PCT	6	P2	011	-.80			UTE	LTE	.510	ZBAUL	18	C	163	WAR		
87	36	.06	105	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	28	C	232	WAR		
97	36	.04	37	PCT	5	P2	010	-.84			UTE	LTE	.510	ZBAUL	33	C	88	WAR		
99	36	.08	116	PCT	5	P2	012	-.10			UTE	LTE	.510	ZBAUL	32	C	87	WAR		
101	36	.04	133	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	33	C	221	WAR		
101	36	.05	105	PCT	6	P2	011	-.71			UTE	LTE	.510	ZBAUL	33	C	221	WAR		
102	36	.08	120	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	32	C	219	WAR		
103	36	.08	128	PCT	5	P2	011	-.74			UTE	LTE	.510	ZBAUL	32	C	216	WAR		
105	36	.09	124	PCT	10	P2	007	.59			UTE	LTE	.510	ZBAUL	33	C	211	WAR		
105	36	.04	129	PCT	5	P2	008	-.41			UTE	LTE	.510	ZBAUL	33	C	211	WAR		
105	36	.04	80	PCT	5	P2	011	-.74			UTE	LTE	.510	ZBAUL	33	C	211	WAR		
108	36	.08	107	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	32	C	245	WAR		
109	36	.04	153	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	33	C	233	WAR		
109	36	.08	85	PCT	9	P2	011	-.87			UTE	LTE	.510	ZBAUL	33	C	233	WAR	MLT	
109	36	.09	127	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	33	C	233	WAR	MLT	
110	36	.04	44	PCT	5	P2	012	-.90			UTE	LTE	.510	ZBAUL	33	C	229	WAR		
110	36	.05	136	PCT	6	P2	014	-.13			UTE	LTE	.510	ZBAUL	33	C	229	WAR		
111	36	.07	120	PCT	9	P2	008	-.64			UTE	LTE	.510	ZBAUL	33	C	248	WAR		
111	36	.05	147	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	33	C	248	WAR		
112	36	.06	83	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	42	C	45	WAR		
113	36	.05	146	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	42	C	44	WAR		
114	36	.07	146	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	41	C	47	WAR		
114	36	.07	145	PCT	5	P2	011	-.05			UTE	LTE	.510	ZBAUL	41	C	47	WAR		
116	36	.12	83	PCT	8	P2	008	-.63			UTE	LTE	.510	ZBAUL	41	C	40	WAR		
116	36	.13	132	PCT	8	P2	013	-.74			UTE	LTE	.510	ZBAUL	41	C	40	WAR		
117	36	.05	134	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	42	C	33	WAR		
118	36	.05	137	PCT	5	P2	007	-.61			UTE	LTE	.510	ZBAUL	42	C	96	WAR		
118	36	.07	145	PCT	6	P2	011	.00			UTE	LTE	.510	ZBAUL	42	C	96	WAR		
118	36	.10	133	PCT	9	P2	012	-.77			UTE	LTE	.510	ZBAUL	42	C	96	WAR		
118	36	.08	146	PCT	7	P2	014	-.87			UTE	LTE	.510	ZBAUL	42	C	96	WAR		
119	36	.07	127	PCT	6	P2	008	-.61			UTE	LTE	.510	ZBAUL	42	C	95	WAR		
119	36	.12	141	PCT	10	P2	009	.05			UTE	LTE	.510	ZBAUL	42	C	95	WAR		
119	36	.07	157	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	42	C	95	WAR		
119	36	.13	105	PCT	11	P2	011	-.71			UTE	LTE	.510	ZBAUL	42	C	95	WAR	MLT	
119	36	.07	132	PCT	6	P2	011	.00			UTE	LTE	.510	ZBAUL	42	C	95	WAR	MLT	
121	36	.09	136	PCT	6	P2	012	-.03			UTE	LTE	.510	ZBAUL	41	C	119	WAR		
121	36	.11	123	PCT	7	P2	014	-.74			UTE	LTE	.510	ZBAUL	41	C	119	WAR		
122	36	.12	141	PCT	8	P2	009	.03			UTE	LTE	.510	ZBAUL	41	C	116	WAR		
123	36	.12	135	PCT	8	P2	013	-.80			UTE	LTE	.510	ZBAUL	41	C	113	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
126	36	.08	85	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	49	C	78	WAR		
126	36	.17	133	PCT	10	P2	010	-.03			UTE	LTE	.510	ZBAUL	49	C	78	WAR		BCH
126	36	.09	142	PCT	6	P2	012	-.05			UTE	LTE	.510	ZBAUL	49	C	78	WAR		
127	36	.09	116	PCT	6	P2	012	-.77			UTE	LTE	.510	ZBAUL	49	C	10	WAR		
128	36	.07	133	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	50	C	13	WAR		
128	36	.09	135	PCT	7	P2	011	-.74			UTE	LTE	.510	ZBAUL	50	C	13	WAR	MLT	
128	36	.06	138	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	50	C	13	WAR	MLT	
128	36	.11	132	PCT	9	P2	012	-.71			UTE	LTE	.510	ZBAUL	50	C	13	WAR		
129	36	.07	56	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	45	C	32	WAR	MLT	
129	36	.11	132	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	45	C	32	WAR	MLT	
130	36	.12	133	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	45	C	230	WAR	MLT	
130	36	.09	147	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	45	C	230	WAR	MLT	
131	36	.10	124	PCT	9	P2	010	.03			UTE	LTE	.510	ZBAUL	46	C	183	WAR		
131	36	.22	132	PCT	17	P2	011	-.67			UTE	LTE	.510	ZBAUL	46	C	183	WAR	MLT	NC
131	36	.19	144	PCT	15	P2	011	.03			UTE	LTE	.510	ZBAUL	46	C	183	WAR	MLT	
131	36	.06	129	PCT	5	P2	012	-.66			UTE	LTE	.510	ZBAUL	46	C	183	WAR		
132	36	.08	148	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	45	C	226	WAR		
132	36	.10	145	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	45	C	226	WAR		
132	36	.09	151	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	45	C	226	WAR		NC
133	36	.10	135	PCT	7	P2	009	.05			UTE	LTE	.510	ZBAUL	45	C	220	WAR		
133	36	.09	129	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	45	C	220	WAR	MLT	
133	36	.11	141	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	45	C	220	WAR	MLT	
133	36	.14	135	PCT	9	P2	013	-.72			UTE	LTE	.510	ZBAUL	45	C	220	WAR		
134	36	.13	149	PCT	9	P2	010	.13			UTE	LTE	.510	ZBAUL	45	C	218	WAR		
134	36	.15	148	PCT	10	P2	011	.10			UTE	LTE	.510	ZBAUL	45	C	218	WAR		
135	36	.09	138	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	55	C	122	WAR		
135	36	.10	124	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	55	C	122	WAR		
135	36	.23	128	PCT	15	P2	012	-.66			UTE	LTE	.510	ZBAUL	55	C	122	WAR	MLT	NC
135	36	.11	149	PCT	8	P2	012	.03			UTE	LTE	.510	ZBAUL	55	C	122	WAR	MLT	
135	36	.08	64	PCT	6	P2	013	-.69			UTE	LTE	.510	ZBAUL	55	C	122	WAR		
136	36	.09	142	PCT	7	P2	009	.13			UTE	LTE	.510	ZBAUL	55	C	84	WAR		
136	36	.08	150	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	55	C	84	WAR	MLT	
136	36	.10	143	PCT	7	P2	010	.10			UTE	LTE	.510	ZBAUL	55	C	84	WAR	MLT	
136	36	.08	124	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	55	C	84	WAR		
137	36	.09	157	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	56	C	76	WAR		
137	36	.20	150	PCT	11	P2	012	.08			UTE	LTE	.510	ZBAUL	56	C	76	WAR		
137	36	.10	157	PCT	6	P2	013	-.67			UTE	LTE	.510	ZBAUL	56	C	76	WAR		
138	36	.07	47	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	56	C	74	WAR		
140	36	.11	134	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	56	C	86	WAR		
141	36	.07	131	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	55	C	87	WAR		
141	36	.06	140	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	55	C	87	WAR		
141	36	.10	143	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	55	C	87	WAR	MLT	
141	36	.30	143	PCT	19	P2	011	.13			UTE	LTE	.510	ZBAUL	55	C	87	WAR	MLT	BCH
141	36	.13	139	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	55	C	87	WAR		
141	36	.08	131	PCT	6	P2	013	-.61			UTE	LTE	.510	ZBAUL	55	C	87	WAR	MLT	
141	36	.07	141	PCT	6	P2	013	.13			UTE	LTE	.510	ZBAUL	55	C	87	WAR	MLT	
142	36	.08	143	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	56	C	47	WAR		
143	36	.08	153	PCT	6	P2	010	.46			UTE	LTE	.510	ZBAUL	55	C	42	WAR		
143	36	.21	142	PCT	14	P2	011	-.51			UTE	LTE	.510	ZBAUL	55	C	42	WAR	MLT	NC
143	36	.17	148	PCT	12	P2	011	.18			UTE	LTE	.510	ZBAUL	55	C	42	WAR	MLT	NC
143	36	.46	136	PCT	25	P2	013	.13			UTE	LTE	.510	ZBAUL	55	C	42	WAR		NC
144	36	.20	154	PCT	7	P2	009	-.61			UTE	LTE	.510	ZBAUL	25	C	30	WAR		
145	36	.15	152	PCT	12	P2	010	-.54			UTE	LTE	.510	ZBAUL	24	C	26	WAR		
145	36	.19	143	PCT	15	P2	012	-.54			UTE	LTE	.510	ZBAUL	24	C	26	WAR		
146	36	.16	118	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	25	C	24	WAR	MLT	
146	36	.17	144	PCT	6	P2	010	.41			UTE	LTE	.510	ZBAUL	25	C	24	WAR	MLT	
147	36	.18	131	PCT	14	P2	011	-.44			UTE	LTE	.510	ZBAUL	24	C	21	WAR		
147	36	.09	110	PCT	8	P2	013	.21			UTE	LTE	.510	ZBAUL	24	C	21	WAR		
4	37	.09	137	PCT	7	P2	011	-.29			UTE	LTE	.510	ZBAUL	1	C	35	WAR		
5	37	.30	142	PCT	14	P2	010	-.29			UTE	LTE	.510	ZBAUL	2	C	28	WAR		NC
5	37	.13	141	PCT	7	P2	011	-.31			UTE	LTE	.510	ZBAUL	2	C	28	WAR		
5	37	.41	133	PCT	18	P2	012	.23			UTE	LTE	.510	ZBAUL	2	C	28	WAR		BCH
6	37	.21	141	PCT	14	P2	012	-.41			UTE	LTE	.510	ZBAUL	1	C	14	WAR	MLT	
6	37	.36	145	PCT	22	P2	012	.18			UTE	LTE	.510	ZBAUL	1	C	14	WAR	MLT	BCH
8	37	.08	143	PCT	6	P2	010	-.52			UTE	LTE	.510	ZBAUL	1	C	118	WAR		
8	37	.06	111	PCT	5	P2	011	-.39			UTE	LTE	.510	ZBAUL	1	C	118	WAR		
8	37	.14	130	PCT	10	P2	012	-.52			UTE	LTE	.510	ZBAUL	1	C	118	WAR	MLT	
8	37	.09	149	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	1	C	118	WAR	MLT	
9	37	.11	144	PCT	11	P2	014	-.54			UTE	LTE	.510	ZBAUL	64	C	258	WAR		NC
10	37	.10	146	PCT	10	P2	012	-.56			UTE	LTE	.510	ZBAUL	64	C	225	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
12	37	.09	146	PCT	9	P2	008	-.54			UTE	LTE	.510	ZBAUL	64	C	211	WAR	MLT	
12	37	.08	139	PCT	8	P2	008	.23			UTE	LTE	.510	ZBAUL	64	C	211	WAR	MLT	
12	37	.10	133	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	64	C	211	WAR		
13	37	.08	140	PCT	5	P2	014	-.61			UTE	LTE	.510	ZBAUL	63	C	243	WAR		
14	37	.05	138	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	64	C	210	WAR		
14	37	.11	139	PCT	11	P2	011	-.54			UTE	LTE	.510	ZBAUL	64	C	210	WAR		
14	37	.12	147	PCT	12	P2	012	-.61			UTE	LTE	.510	ZBAUL	64	C	210	WAR	MLT	
14	37	.17	140	PCT	16	P2	012	.13			UTE	LTE	.510	ZBAUL	64	C	210	WAR	MLT	
15	37	.07	147	PCT	5	P2	009	.36			UTE	LTE	.510	ZBAUL	63	C	231	WAR		
16	37	.11	111	PCT	7	P2	014	-.77			UTE	LTE	.510	ZBAUL	63	C	193	WAR		
17	37	.05	155	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	64	C	185	WAR		
21	37	.07	150	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	52	C	76	WAR		
21	37	.15	142	PCT	13	P2	014	-.72			UTE	LTE	.510	ZBAUL	52	C	76	WAR		
22	37	.06	160	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	52	C	79	WAR		
22	37	.07	107	PCT	6	P2	010	-.63			UTE	LTE	.510	ZBAUL	52	C	79	WAR		
22	37	.05	138	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	52	C	79	WAR		
23	37	.10	140	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	51	C	78	WAR		NC
23	37	.10	130	PCT	7	P2	014	-.64			UTE	LTE	.510	ZBAUL	51	C	78	WAR		NC
24	37	.07	127	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	73	WAR		
25	37	.11	136	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	51	C	210	WAR		
25	37	.07	149	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	51	C	210	WAR		
26	37	.14	142	PCT	9	P2	009	.05			UTE	LTE	.510	ZBAUL	51	C	205	WAR		NC
28	37	.07	135	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	181	WAR		BCH
28	37	.05	155	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	52	C	181	WAR		
29	37	.08	142	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	52	C	176	WAR		
29	37	.07	124	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	52	C	176	WAR		NC
29	37	.06	126	PCT	6	P2	014	-.66			UTE	LTE	.510	ZBAUL	52	C	176	WAR		
31	37	.08	101	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	51	C	259	WAR	MLT	
31	37	.07	141	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	51	C	259	WAR	MLT	
32	37	.09	123	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	51	C	256	WAR		
33	37	.12	119	PCT	8	P2	008	.13			UTE	LTE	.510	ZBAUL	51	C	254	WAR		
34	37	.07	139	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	52	C	235	WAR		
35	37	.08	96	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	51	C	271	WAR		
35	37	.10	138	PCT	7	P2	012	.00			UTE	LTE	.510	ZBAUL	51	C	271	WAR		
36	37	.06	107	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	52	C	243	WAR		
38	37	.08	147	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	39	WAR		
38	37	.14	138	PCT	9	P2	013	-.05			UTE	LTE	.510	ZBAUL	57	C	39	WAR		
40	37	.08	138	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	18	WAR		
40	37	.06	141	PCT	6	P2	010	-.76			UTE	LTE	.510	ZBAUL	58	C	18	WAR		
41	37	.08	143	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	57	C	33	WAR		
42	37	.10	129	PCT	9	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	10	WAR		
42	37	.06	129	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	58	C	10	WAR		
43	37	.07	105	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	57	C	134	WAR		
46	37	.07	148	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	58	C	122	WAR		
46	37	.10	120	PCT	10	P2	011	-.64			UTE	LTE	.510	ZBAUL	58	C	122	WAR		
47	37	.09	106	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	57	C	146	WAR		
50	37	.10	132	PCT	6	P2	012	-.74			UTE	LTE	.510	ZBAUL	57	C	177	WAR		
51	37	.07	91	PCT	5	P2	011	-.72			UTE	LTE	.510	ZBAUL	57	C	173	WAR		
53	37	.08	120	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	57	C	164	WAR		
56	37	.07	150	PCT	5	P2	010	-.08			UTE	LTE	.510	ZBAUL	60	C	67	WAR		
57	37	.07	108	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	61	C	58	WAR		
59	37	.04	147	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	61	C	52	WAR		
62	37	.05	143	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	61	C	72	WAR		
63	37	.06	114	PCT	6	P2	010	-.05			UTE	LTE	.510	ZBAUL	61	C	69	WAR		
64	37	.05	102	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	61	C	65	WAR		
64	37	.04	104	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	61	C	65	WAR		
64	37	.05	147	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	61	C	65	WAR		
65	37	.07	134	PCT	8	P2	010	-.08			UTE	LTE	.510	ZBAUL	61	C	81	WAR		
68	37	.08	148	PCT	6	P2	010	-.08			UTE	LTE	.510	ZBAUL	60	C	241	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
70	37	.05	145	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	61	C	240	WAR		
70	37	.05	158	PCT	5	P2	010	-.10			UTE	LTE	.510	ZBAUL	61	C	240	WAR		
71	37	.05	83	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	61	C	238	WAR		
71	37	.05	146	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	61	C	238	WAR		
74	37	.06	129	PCT	5	P2	010	-.13			UTE	LTE	.510	ZBAUL	60	C	224	WAR		
76	37	.07	134	PCT	5	P2	010	-.10			UTE	LTE	.510	ZBAUL	28	C	225	WAR		
81	37	.07	149	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	28	C	214	WAR		
88	37	.09	131	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	32	C	80	WAR		
89	37	.08	103	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	32	C	81	WAR		
90	37	.08	142	PCT	10	P2	007	-.64			UTE	LTE	.510	ZBAUL	33	C	77	WAR		
91	37	.06	125	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	33	C	75	WAR		
91	37	.04	101	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	33	C	75	WAR		
91	37	.04	116	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	33	C	75	WAR		
93	37	.10	154	PCT	11	P2	006	-.67			UTE	LTE	.510	ZBAUL	33	C	66	WAR		
95	37	.08	156	PCT	9	P2	006	-.59			UTE	LTE	.510	ZBAUL	33	C	93	WAR		
95	37	.05	159	PCT	6	P2	007	-.61			UTE	LTE	.510	ZBAUL	33	C	93	WAR		
96	37	.04	158	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	33	C	91	WAR		
96	37	.04	37	PCT	5	P2	010	-.84			UTE	LTE	.510	ZBAUL	33	C	91	WAR		
97	37	.04	149	PCT	5	P2	008	-.56			UTE	LTE	.510	ZBAUL	33	C	89	WAR		
97	37	.05	142	PCT	6	P2	010	-.76			UTE	LTE	.510	ZBAUL	33	C	89	WAR		
98	37	.08	140	PCT	10	P2	011	-.74			UTE	LTE	.510	ZBAUL	33	C	85	WAR		
99	37	.05	154	PCT	6	P2	011	-.76			UTE	LTE	.510	ZBAUL	33	C	83	WAR		
100	37	.06	162	PCT	7	P2	007	-.61			UTE	LTE	.510	ZBAUL	33	C	223	WAR		
100	37	.08	122	PCT	9	P2	009	-.71			UTE	LTE	.510	ZBAUL	33	C	223	WAR	MLT	
100	37	.05	118	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	33	C	223	WAR	MLT	
100	37	.04	116	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	33	C	223	WAR		
101	37	.09	135	PCT	11	P2	001	.59			UTE	LTE	.510	ZBAUL	33	C	222	WAR		
102	37	.08	145	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	32	C	220	WAR		
103	37	.09	130	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	32	C	223	WAR		
104	37	.09	139	PCT	10	P2	001	.59			UTE	LTE	.510	ZBAUL	33	C	214	WAR		
105	37	.04	158	PCT	5	P2	007	-.61			UTE	LTE	.510	ZBAUL	33	C	218	WAR		
105	37	.05	129	PCT	6	P2	010	-.76			UTE	LTE	.510	ZBAUL	33	C	218	WAR		
107	37	.09	122	PCT	10	P2	008	-.61			UTE	LTE	.510	ZBAUL	33	C	241	WAR		
108	37	.05	157	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	33	C	237	WAR		
109	37	.06	122	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	33	C	234	WAR		
110	37	.06	156	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	33	C	230	WAR		
110	37	.08	117	PCT	10	P2	011	-.74			UTE	LTE	.510	ZBAUL	33	C	230	WAR	MLT	
110	37	.09	135	PCT	10	P2	011	-.03			UTE	LTE	.510	ZBAUL	33	C	230	WAR	MLT	
111	37	.13	139	PCT	7	P2	009	-.03			UTE	LTE	.510	ZBAUL	32	C	256	WAR		
114	37	.07	108	PCT	5	P2	011	-.74			UTE	LTE	.510	ZBAUL	41	C	46	WAR	MLT	
114	37	.09	144	PCT	6	P2	011	-.05			UTE	LTE	.510	ZBAUL	41	C	46	WAR	MLT	
116	37	.12	117	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	41	C	41	WAR	MLT	
116	37	.10	140	PCT	7	P2	011	-.03			UTE	LTE	.510	ZBAUL	41	C	41	WAR	MLT	
117	37	.14	130	PCT	11	P2	010	.00			UTE	LTE	.510	ZBAUL	42	C	34	WAR		
118	37	.07	136	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	42	C	97	WAR		
119	37	.09	101	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	41	C	127	WAR		
119	37	.08	150	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	41	C	127	WAR		
119	37	.10	117	PCT	7	P2	011	-.72			UTE	LTE	.510	ZBAUL	41	C	127	WAR		
120	37	.08	80	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	41	C	123	WAR		
121	37	.07	146	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	41	C	120	WAR		
121	37	.11	144	PCT	7	P2	010	-.03			UTE	LTE	.510	ZBAUL	41	C	120	WAR		
121	37	.12	134	PCT	8	P2	011	-.74			UTE	LTE	.510	ZBAUL	41	C	120	WAR	MLT	
121	37	.08	145	PCT	5	P2	011	-.05			UTE	LTE	.510	ZBAUL	41	C	120	WAR	MLT	
123	37	.24	141	PCT	17	P2	008	.10			UTE	LTE	.510	ZBAUL	42	C	98	WAR		NC
124	37	.05	59	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	50	C	81	WAR		
124	37	.13	129	PCT	10	P2	011	-.72			UTE	LTE	.510	ZBAUL	50	C	81	WAR	MLT	
124	37	.15	142	PCT	12	P2	011	.00			UTE	LTE	.510	ZBAUL	50	C	81	WAR	MLT	NC
126	37	.14	131	PCT	9	P2	009	.00			UTE	LTE	.510	ZBAUL	49	C	13	WAR		
127	37	.11	125	PCT	9	P2	008	.08			UTE	LTE	.510	ZBAUL	50	C	75	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
128	37	.14	109	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	45	C	41	WAR	MLT	
128	37	.24	137	PCT	14	P2	011	.03			UTE	LTE	.510	ZBAUL	45	C	41	WAR	MLT	NC
130	37	.09	110	PCT	6	P2	012	-.72			UTE	LTE	.510	ZBAUL	45	C	231	WAR		
131	37	.06	126	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	46	C	184	WAR		
131	37	.07	146	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	46	C	184	WAR		
131	37	.11	144	PCT	9	P2	010	.03			UTE	LTE	.510	ZBAUL	46	C	184	WAR		NC
131	37	.06	129	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	46	C	184	WAR		
131	37	.14	102	PCT	12	P2	012	-.68			UTE	LTE	.510	ZBAUL	46	C	184	WAR		NC
132	37	.09	94	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	45	C	227	WAR		
133	37	.09	129	PCT	8	P2	009	.10			UTE	LTE	.510	ZBAUL	46	C	180	WAR		
133	37	.26	133	PCT	19	P2	014	-.64			UTE	LTE	.510	ZBAUL	46	C	180	WAR	MLT	NC
133	37	.07	156	PCT	6	P2	014	-.03			UTE	LTE	.510	ZBAUL	46	C	180	WAR	MLT	
134	37	.07	150	PCT	6	P2	009	.13			UTE	LTE	.510	ZBAUL	46	C	177	WAR		
135	37	.09	155	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	55	C	123	WAR		
135	37	.07	153	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	55	C	123	WAR		
136	37	.07	146	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	55	C	85	WAR	MLT	
136	37	.12	139	PCT	9	P2	009	.10			UTE	LTE	.510	ZBAUL	55	C	85	WAR	MLT	
136	37	.07	143	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	55	C	85	WAR		
136	37	.10	87	PCT	7	P2	011	-.66			UTE	LTE	.510	ZBAUL	55	C	85	WAR		
136	37	.25	142	PCT	16	P2	012	-.69			UTE	LTE	.510	ZBAUL	55	C	85	WAR	MLT	NC
136	37	.15	126	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	55	C	85	WAR	MLT	
136	37	.14	149	PCT	10	P2	013	-.69			UTE	LTE	.510	ZBAUL	55	C	85	WAR		
139	37	.06	148	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	55	C	77	WAR		
140	37	.28	130	PCT	15	P2	013	-.64			UTE	LTE	.510	ZBAUL	56	C	85	WAR	MLT	NC
140	37	.09	157	PCT	6	P2	013	.13			UTE	LTE	.510	ZBAUL	56	C	85	WAR	MLT	
141	37	.13	131	PCT	8	P2	010	-.62			UTE	LTE	.510	ZBAUL	56	C	84	WAR		
141	37	.25	149	PCT	14	P2	011	-.59			UTE	LTE	.510	ZBAUL	56	C	84	WAR		NC
141	37	.26	139	PCT	14	P2	012	-.59			UTE	LTE	.510	ZBAUL	56	C	84	WAR	MLT	NC
141	37	.26	154	PCT	14	P2	012	.13			UTE	LTE	.510	ZBAUL	56	C	84	WAR	MLT	NC
142	37	.18	144	PCT	13	P2	011	-.58			UTE	LTE	.510	ZBAUL	55	C	45	WAR		NC
142	37	.16	145	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	55	C	45	WAR		
143	37	.10	163	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	56	C	45	WAR		
143	37	.08	146	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	56	C	45	WAR		
143	37	.13	151	PCT	8	P2	012	-.51			UTE	LTE	.510	ZBAUL	56	C	45	WAR		
143	37	.51	143	PCT	23	P2	013	-.59			UTE	LTE	.510	ZBAUL	56	C	45	WAR	MLT	NC
143	37	.45	137	PCT	22	P2	013	.13			UTE	LTE	.510	ZBAUL	56	C	45	WAR	MLT	NC
143	37	.39	139	PCT	20	P2	014	-.56			UTE	LTE	.510	ZBAUL	56	C	45	WAR		BCH
144	37	.10	157	PCT	8	P2	006	-.44			UTE	LTE	.510	ZBAUL	24	C	29	WAR		
144	37	.07	152	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	24	C	29	WAR	MLT	
144	37	.07	152	PCT	6	P2	010	.44			UTE	LTE	.510	ZBAUL	24	C	29	WAR	MLT	
144	37	.10	147	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	24	C	29	WAR	MLT	
144	37	.16	146	PCT	12	P2	011	.21			UTE	LTE	.510	ZBAUL	24	C	29	WAR	MLT	
144	37	.39	138	PCT	25	P2	012	-.59			UTE	LTE	.510	ZBAUL	24	C	29	WAR	MLT	BCH
144	37	.06	144	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	24	C	29	WAR	MLT	
144	37	.06	143	PCT	5	P2	013	-.62			UTE	LTE	.510	ZBAUL	24	C	29	WAR		
145	37	.07	142	PCT	6	P2	010	-.57			UTE	LTE	.510	ZBAUL	24	C	27	WAR	MLT	
145	37	.06	120	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	24	C	27	WAR	MLT	
147	37	.09	151	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	24	C	45	WAR		
147	37	.06	135	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	24	C	45	WAR		
4	38	.13	136	PCT	7	P2	008	.26			UTE	LTE	.510	ZBAUL	2	C	32	WAR		
5	38	.09	127	PCT	7	P2	010	-.39			UTE	LTE	.510	ZBAUL	1	C	31	WAR		
5	38	.06	136	PCT	5	P2	011	-.36			UTE	LTE	.510	ZBAUL	1	C	31	WAR		
5	38	.34	141	PCT	21	P2	012	.21			UTE	LTE	.510	ZBAUL	1	C	31	WAR		NC
6	38	.10	130	PCT	5	P2	011	-.39			UTE	LTE	.510	ZBAUL	2	C	12	WAR		
6	38	.23	140	PCT	11	P2	012	.23			UTE	LTE	.510	ZBAUL	2	C	12	WAR		
7	38	.16	139	PCT	8	P2	010	-.39			UTE	LTE	.510	ZBAUL	2	C	105	WAR		
8	38	.09	135	PCT	5	P2	008	.26			UTE	LTE	.510	ZBAUL	2	C	102	WAR		
8	38	.19	142	PCT	9	P2	009	-.54			UTE	LTE	.510	ZBAUL	2	C	102	WAR		
8	38	.40	134	PCT	18	P2	012	-.49			UTE	LTE	.510	ZBAUL	2	C	102	WAR	MLT	NC
8	38	.30	142	PCT	14	P2	012	.23			UTE	LTE	.510	ZBAUL	2	C	102	WAR	MLT	NC
9	38	.07	148	PCT	5	P2	011	-.47			UTE	LTE	.510	ZBAUL	1	C	115	WAR		
9	38	.07	94	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	1	C	115	WAR	MLT	
9	38	.45	139	PCT	25	P2	012	.18			UTE	LTE	.510	ZBAUL	1	C	115	WAR	MLT	BCH
10	38	.05	95	PCT	5	P2	009	-.61			UTE	LTE	.510	ZBAUL	64	C	226	WAR		
10	38	.07	147	PCT	7	P2	012	.20			UTE	LTE	.510	ZBAUL	64	C	226	WAR		
11	38	.18	142	PCT	11	P2	014	-.51			UTE	LTE	.510	ZBAUL	63	C	225	WAR	MLT	NC
11	38	.25	138	PCT	15	P2	014	.13			UTE	LTE	.510	ZBAUL	63	C	225	WAR	MLT	NC
12	38	.11	128	PCT	7	P2	008	-.56			UTE	LTE	.510	ZBAUL	63	C	220	WAR		
12	38	.10	145	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	63	C	220	WAR		
12	38	.27	137	PCT	16	P2	014	-.66			UTE	LTE	.510	ZBAUL	63	C	220	WAR	MLT	NC
12	38	.10	138	PCT	7	P2	014	.08			UTE	LTE	.510	ZBAUL	63	C	220	WAR	MLT	
16	38	.16	136	PCT	15	P2	010	.13			UTE	LTE	.510	ZBAUL	64	C	189	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
16	38	.05	148	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	64	C	189	WAR		
16	38	.16	129	PCT	15	P2	014	-.66			UTE	LTE	.510	ZBAUL	64	C	189	WAR	MLT	NC
16	38	.24	142	PCT	20	P2	014	.05			UTE	LTE	.510	ZBAUL	64	C	189	WAR	MLT	BCH
17	38	.07	143	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	63	C	187	WAR		
18	38	.08	133	PCT	9	P2	008	.20			UTE	LTE	.510	ZBAUL	64	C	182	WAR		
18	38	.05	114	PCT	5	P2	009	.15			UTE	LTE	.510	ZBAUL	64	C	182	WAR		
18	38	.08	141	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	64	C	182	WAR	MLT	
18	38	.07	145	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	64	C	182	WAR	MLT	
18	38	.19	137	PCT	17	P2	014	-.69			UTE	LTE	.510	ZBAUL	64	C	182	WAR	MLT	NC
18	38	.13	140	PCT	12	P2	014	.03			UTE	LTE	.510	ZBAUL	64	C	182	WAR	MLT	
19	38	.07	150	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	64	C	177	WAR		
19	38	.07	138	PCT	7	P2	014	.03			UTE	LTE	.510	ZBAUL	64	C	177	WAR		
20	38	.08	124	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	80	WAR		
20	38	.08	127	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	52	C	80	WAR		
21	38	.09	152	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	52	C	77	WAR	MLT	
21	38	.09	148	PCT	8	P2	012	.08			UTE	LTE	.510	ZBAUL	52	C	77	WAR	MLT	
22	38	.07	154	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	52	C	78	WAR		
22	38	.06	146	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	52	C	78	WAR		
22	38	.11	149	PCT	10	P2	012	-.69			UTE	LTE	.510	ZBAUL	52	C	78	WAR		
24	38	.08	104	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	51	C	74	WAR		
24	38	.07	129	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	51	C	74	WAR		
24	38	.11	147	PCT	7	P2	012	-.66			UTE	LTE	.510	ZBAUL	51	C	74	WAR		
25	38	.09	148	PCT	8	P2	008	.15			UTE	LTE	.510	ZBAUL	52	C	194	WAR		
25	38	.07	139	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	52	C	194	WAR		
26	38	.08	105	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	51	C	206	WAR		
28	38	.07	149	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	51	C	197	WAR		
28	38	.08	140	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	51	C	197	WAR		
28	38	.10	113	PCT	6	P2	012	-.74			UTE	LTE	.510	ZBAUL	51	C	197	WAR		
29	38	.06	116	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	52	C	177	WAR		
30	38	.06	135	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	52	C	173	WAR		
33	38	.10	149	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	51	C	255	WAR		
35	38	.08	143	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	51	C	248	WAR		
37	38	.08	150	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	41	WAR		
39	38	.09	112	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	38	WAR		
40	38	.09	96	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	57	C	35	WAR	MLT	
40	38	.07	76	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	57	C	35	WAR	MLT	
41	38	.08	123	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	34	WAR		
42	38	.08	96	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	31	WAR		
43	38	.10	147	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	57	C	133	WAR		
43	38	.12	116	PCT	8	P2	015	-.16			UTE	LTE	.510	ZBAUL	57	C	133	WAR		
44	38	.07	127	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	57	C	132	WAR		
46	38	.07	124	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	57	C	127	WAR	MLT	
46	38	.10	129	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	57	C	127	WAR	MLT	
46	38	.09	107	PCT	6	P2	011	-.72			UTE	LTE	.510	ZBAUL	57	C	127	WAR		
49	38	.14	138	PCT	9	P2	011	.00			UTE	LTE	.510	ZBAUL	57	C	182	WAR		BCH
55	38	.04	142	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	61	C	63	WAR		
55	38	.05	116	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	61	C	63	WAR		
56	38	.06	98	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	61	C	60	WAR		
57	38	.06	148	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	61	C	54	WAR		
57	38	.05	144	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	61	C	54	WAR		
57	38	.05	130	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	61	C	54	WAR		
59	38	.04	130	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	61	C	53	WAR		
60	38	.05	153	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	61	C	48	WAR		
60	38	.06	129	PCT	7	P2	011	-.71			UTE	LTE	.510	ZBAUL	61	C	48	WAR		
62	38	.04	48	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	61	C	73	WAR		
68	38	.05	131	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	61	C	245	WAR		
71	38	.07	72	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	60	C	233	WAR		
73	38	.11	132	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	60	C	229	WAR		
76	38	.06	157	PCT	5	P2	010	-.08			UTE	LTE	.510	ZBAUL	28	C	228	WAR		
78	38	.09	94	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	29	C	191	WAR		
81	38	.07	141	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	28	C	215	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
84	38	.06	143	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	28	C	244	WAR		
84	38	.06	119	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	28	C	244	WAR		
88	38	.08	105	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	83	WAR		
89	38	.11	125	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	82	WAR		
91	38	.06	141	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	33	C	74	WAR		
94	38	.04	62	PCT	5	P2	010	-.84			UTE	LTE	.510	ZBAUL	33	C	96	WAR		
95	38	.08	143	PCT	10	P2	010	-.08			UTE	LTE	.510	ZBAUL	33	C	94	WAR		
96	38	.11	142	PCT	12	P2	001	.56			UTE	LTE	.510	ZBAUL	33	C	92	WAR		
96	38	.05	97	PCT	6	P2	011	-.74			UTE	LTE	.510	ZBAUL	33	C	92	WAR		
96	38	.05	151	PCT	6	P2	015	-.23			UTE	LTE	.510	ZBAUL	33	C	92	WAR		
97	38	.12	106	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	93	WAR		
97	38	.08	135	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	32	C	93	WAR		
98	38	.04	41	PCT	5	P2	010	-.87			UTE	LTE	.510	ZBAUL	33	C	86	WAR		
101	38	.09	128	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	32	C	230	WAR		
101	38	.08	133	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	32	C	230	WAR		
102	38	.05	152	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	33	C	204	WAR		
106	38	.04	134	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	33	C	245	WAR		
106	38	.04	98	PCT	5	P2	010	-.76			UTE	LTE	.510	ZBAUL	33	C	245	WAR		
107	38	.05	151	PCT	6	P2	008	-.61			UTE	LTE	.510	ZBAUL	33	C	242	WAR		
108	38	.04	115	PCT	5	P2	008	-.56			UTE	LTE	.510	ZBAUL	33	C	238	WAR		
108	38	.04	115	PCT	5	P2	010	-.87			UTE	LTE	.510	ZBAUL	33	C	238	WAR		
108	38	.04	156	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	33	C	238	WAR		
110	38	.13	95	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	32	C	258	WAR		
110	38	.13	151	PCT	7	P2	009	.00			UTE	LTE	.510	ZBAUL	32	C	258	WAR		
111	38	.12	148	PCT	7	P2	009	.00			UTE	LTE	.510	ZBAUL	32	C	257	WAR		
113	38	.07	102	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	41	C	49	WAR		
114	38	.09	150	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	41	C	42	WAR		
115	38	.09	135	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	41	C	39	WAR		
116	38	.09	126	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	42	C	37	WAR		
116	38	.06	137	PCT	6	P2	011	.00			UTE	LTE	.510	ZBAUL	42	C	37	WAR		
117	38	.05	145	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	36	C	63	WAR		
117	38	.07	162	PCT	8	P2	009	-.03			UTE	LTE	.510	ZBAUL	36	C	63	WAR		
118	38	.11	151	PCT	7	P2	014	-.80			UTE	LTE	.510	ZBAUL	41	C	131	WAR	MLT	NC
118	38	.11	150	PCT	8	P2	014	-.13			UTE	LTE	.510	ZBAUL	41	C	131	WAR	MLT	
121	38	.06	117	PCT	5	P2	013	-.74			UTE	LTE	.510	ZBAUL	42	C	105	WAR		
124	38	.15	128	PCT	9	P2	011	-.72			UTE	LTE	.510	ZBAUL	49	C	83	WAR	MLT	BCH
124	38	.10	136	PCT	7	P2	011	.00			UTE	LTE	.510	ZBAUL	49	C	83	WAR	MLT	
125	38	.08	110	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	49	C	85	WAR	MLT	
125	38	.09	114	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	49	C	85	WAR	MLT	
126	38	.11	149	PCT	10	P2	011	-.72			UTE	LTE	.510	ZBAUL	50	C	77	WAR	MLT	
126	38	.05	124	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	50	C	77	WAR	MLT	
126	38	.08	135	PCT	7	P2	012	.03			UTE	LTE	.510	ZBAUL	50	C	77	WAR		
127	38	.07	134	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	45	C	50	WAR		
127	38	.17	139	PCT	11	P2	011	-.67			UTE	LTE	.510	ZBAUL	45	C	50	WAR		NC
127	38	.08	103	PCT	6	P2	012	-.77			UTE	LTE	.510	ZBAUL	45	C	50	WAR	MLT	
127	38	.19	138	PCT	12	P2	012	.05			UTE	LTE	.510	ZBAUL	45	C	50	WAR	MLT	NC
127	38	.14	122	PCT	9	P2	013	-.75			UTE	LTE	.510	ZBAUL	45	C	50	WAR	MLT	NC
127	38	.14	138	PCT	9	P2	013	-.03			UTE	LTE	.510	ZBAUL	45	C	50	WAR	MLT	NC
128	38	.13	121	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	45	C	42	WAR	MLT	
128	38	.11	145	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	45	C	42	WAR	MLT	
128	38	.11	126	PCT	7	P2	012	-.74			UTE	LTE	.510	ZBAUL	45	C	42	WAR	MLT	
128	38	.14	139	PCT	9	P2	012	.08			UTE	LTE	.510	ZBAUL	45	C	42	WAR	MLT	NC
128	38	.07	117	PCT	5	P2	013	-.75			UTE	LTE	.510	ZBAUL	45	C	42	WAR		
129	38	.11	130	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	45	C	34	WAR		
130	38	.08	147	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	46	C	185	WAR		
130	38	.10	119	PCT	9	P2	012	-.68			UTE	LTE	.510	ZBAUL	46	C	185	WAR		
131	38	.07	140	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	45	C	225	WAR		
132	38	.10	141	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	45	C	222	WAR		
133	38	.06	133	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	55	C	127	WAR		
133	38	.06	157	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	55	C	127	WAR		
134	38	.11	152	PCT	8	P2	008	.15			UTE	LTE	.510	ZBAUL	55	C	124	WAR		
134	38	.36	136	PCT	21	P2	011	.08			UTE	LTE	.510	ZBAUL	55	C	124	WAR		BCH
135	38	.09	148	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	56	C	117	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
135	38	.08	156	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	56	C	117	WAR	MLT	
135	38	.11	158	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	56	C	117	WAR	MLT	
135	38	.10	140	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	56	C	117	WAR		
135	38	.39	137	PCT	19	P2	012	-.64			UTE	LTE	.510	ZBAUL	56	C	117	WAR	MLT	NC
135	38	.16	152	PCT	9	P2	012	.05			UTE	LTE	.510	ZBAUL	56	C	117	WAR	MLT	
136	38	.17	128	PCT	10	P2	014	-.69			UTE	LTE	.510	ZBAUL	56	C	80	WAR		
137	38	.09	153	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	55	C	82	WAR		
137	38	.06	63	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	55	C	82	WAR		
139	38	.08	158	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	56	C	72	WAR		
139	38	.20	155	PCT	12	P2	012	.08			UTE	LTE	.510	ZBAUL	56	C	72	WAR		NC
141	38	.09	139	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	56	C	83	WAR		
141	38	.08	125	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	56	C	83	WAR		
141	38	.26	142	PCT	14	P2	012	-.56			UTE	LTE	.510	ZBAUL	56	C	83	WAR		NC
142	38	.35	141	PCT	18	P2	012	.18			UTE	LTE	.510	ZBAUL	56	C	48	WAR		NC
143	38	.17	139	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	25	C	33	WAR	MLT	
143	38	.24	138	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	25	C	33	WAR	MLT	NC
143	38	.25	148	PCT	9	P2	012	-.51			UTE	LTE	.510	ZBAUL	25	C	33	WAR	MLT	
143	38	.21	137	PCT	8	P2	012	.16			UTE	LTE	.510	ZBAUL	25	C	33	WAR	MLT	
144	38	.17	143	PCT	13	P2	010	-.57			UTE	LTE	.510	ZBAUL	24	C	30	WAR	MLT	NC
144	38	.09	134	PCT	7	P2	010	.49			UTE	LTE	.510	ZBAUL	24	C	30	WAR	MLT	
144	38	.25	146	PCT	18	P2	012	-.56			UTE	LTE	.510	ZBAUL	24	C	30	WAR		NC
145	38	.19	139	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	25	C	28	WAR	MLT	
145	38	.19	146	PCT	7	P2	010	.46			UTE	LTE	.510	ZBAUL	25	C	28	WAR	MLT	
146	38	.06	141	PCT	5	P2	012	.21			UTE	LTE	.510	ZBAUL	24	C	24	WAR		
147	38	.12	143	PCT	10	P2	012	-.49			UTE	LTE	.510	ZBAUL	24	C	46	WAR	MLT	
147	38	.10	150	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	24	C	46	WAR	MLT	
147	38	.19	151	PCT	14	P2	013	.21			UTE	LTE	.510	ZBAUL	24	C	46	WAR		
148	38	.13	129	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	25	C	44	WAR		
4	39	.10	147	PCT	6	P2	010	.52			UTE	LTE	.510	ZBAUL	2	C	33	WAR		
4	39	.14	136	PCT	7	P2	011	-.31			UTE	LTE	.510	ZBAUL	2	C	33	WAR		
5	39	.18	139	PCT	13	P2	010	-.39			UTE	LTE	.510	ZBAUL	1	C	32	WAR		NC
5	39	.06	155	PCT	5	P2	011	.29			UTE	LTE	.510	ZBAUL	1	C	32	WAR		
5	39	.10	149	PCT	7	P2	012	.26			UTE	LTE	.510	ZBAUL	1	C	32	WAR		
7	39	.28	143	PCT	18	P2	012	-.46			UTE	LTE	.510	ZBAUL	1	C	100	WAR	MLT	BCH
7	39	.21	147	PCT	15	P2	012	.20			UTE	LTE	.510	ZBAUL	1	C	100	WAR	MLT	
10	39	.06	95	PCT	5	P2	010	.57			UTE	LTE	.510	ZBAUL	1	C	113	WAR		
10	39	.06	127	PCT	5	P2	014	.16			UTE	LTE	.510	ZBAUL	1	C	113	WAR		
11	39	.09	140	PCT	9	P2	008	-.51			UTE	LTE	.510	ZBAUL	64	C	221	WAR		
11	39	.05	152	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	64	C	221	WAR		
11	39	.06	149	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	64	C	221	WAR		
11	39	.06	159	PCT	7	P2	014	-.59			UTE	LTE	.510	ZBAUL	64	C	221	WAR		
12	39	.11	142	PCT	7	P2	014	.13			UTE	LTE	.510	ZBAUL	63	C	221	WAR		
13	39	.05	134	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	64	C	207	WAR		
15	39	.07	97	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	63	C	242	WAR		
15	39	.27	136	PCT	16	P2	014	-.63			UTE	LTE	.510	ZBAUL	63	C	242	WAR		NC
16	39	.06	136	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	64	C	190	WAR		
16	39	.09	141	PCT	9	P2	009	.15			UTE	LTE	.510	ZBAUL	64	C	190	WAR		
16	39	.09	146	PCT	9	P2	010	-.58			UTE	LTE	.510	ZBAUL	64	C	190	WAR		
16	39	.18	146	PCT	16	P2	012	-.64			UTE	LTE	.510	ZBAUL	64	C	190	WAR	MLT	NC
16	39	.19	143	PCT	17	P2	012	.10			UTE	LTE	.510	ZBAUL	64	C	190	WAR	MLT	NC
17	39	.10	148	PCT	7	P2	009	.18			UTE	LTE	.510	ZBAUL	63	C	188	WAR		
17	39	.10	128	PCT	7	P2	014	-.64			UTE	LTE	.510	ZBAUL	63	C	188	WAR		NC
18	39	.07	141	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	63	C	184	WAR	MLT	
18	39	.17	141	PCT	11	P2	012	.10			UTE	LTE	.510	ZBAUL	63	C	184	WAR	MLT	
18	39	.16	130	PCT	10	P2	014	-.75			UTE	LTE	.510	ZBAUL	63	C	184	WAR	MLT	
18	39	.11	129	PCT	7	P2	014	.03			UTE	LTE	.510	ZBAUL	63	C	184	WAR	MLT	
19	39	.16	142	PCT	10	P2	012	.08			UTE	LTE	.510	ZBAUL	63	C	181	WAR		
23	39	.08	130	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	52	C	75	WAR		
24	39	.06	140	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	52	C	70	WAR		
24	39	.06	138	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	52	C	70	WAR		
25	39	.07	154	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	52	C	195	WAR		
26	39	.06	120	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	52	C	190	WAR		
28	39	.07	140	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	51	C	198	WAR		
29	39	.07	104	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	51	C	193	WAR		
30	39	.09	145	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	51	C	189	WAR		
31	39	.08	137	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	52	C	241	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
31	39	.10	135	PCT	9	P2	014	-.76			UTE	LTE	.510	ZBAUL	52	C	241	WAR		
32	39	.05	151	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	52	C	238	WAR		
33	39	.07	64	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	52	C	236	WAR		
33	39	.08	132	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	52	C	236	WAR		NC
34	39	.08	140	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	51	C	253	WAR		
36	39	.08	120	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	51	C	267	WAR		
37	39	.08	147	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	42	WAR		
38	39	.05	142	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	39	WAR		
38	39	.04	84	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	58	C	39	WAR		
39	39	.08	121	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	58	C	37	WAR	MLT	
39	39	.05	153	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	37	WAR	MLT	
41	39	.06	145	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	33	WAR		NC
43	39	.05	141	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	58	C	128	WAR		
44	39	.05	138	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	125	WAR		
44	39	.05	136	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	58	C	125	WAR		
48	39	.13	138	PCT	8	P2	012	-.05			UTE	LTE	.510	ZBAUL	57	C	119	WAR		NC
50	39	.05	142	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	165	WAR		
50	39	.06	133	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	58	C	165	WAR		
51	39	.07	122	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	161	WAR		
55	39	.08	103	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	60	C	71	WAR		
72	39	.06	125	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	61	C	239	WAR		
73	39	.04	86	PCT	5	P2	010	-.10			UTE	LTE	.510	ZBAUL	61	C	237	WAR		
79	39	.05	150	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	29	C	188	WAR		
81	39	.05	138	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	29	C	180	WAR		
82	39	.04	161	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	29	C	215	WAR		
84	39	.04	137	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	29	C	207	WAR		
87	39	.05	111	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	29	C	197	WAR		
87	39	.05	122	PCT	6	P2	011	-.79			UTE	LTE	.510	ZBAUL	29	C	197	WAR		
88	39	.12	109	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	32	C	84	WAR		
91	39	.09	136	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	32	C	71	WAR		
91	39	.09	112	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	32	C	71	WAR		
92	39	.04	164	PCT	5	P2	007	-.59			UTE	LTE	.510	ZBAUL	33	C	71	WAR		
94	39	.04	152	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	33	C	97	WAR		
95	39	.13	137	PCT	7	P2	009	-.05			UTE	LTE	.510	ZBAUL	32	C	98	WAR		
98	39	.16	121	PCT	9	P2	008	.08			UTE	LTE	.510	ZBAUL	32	C	90	WAR		
101	39	.12	92	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	32	C	206	WAR		
102	39	.10	117	PCT	6	P2	009	-.05			UTE	LTE	.510	ZBAUL	32	C	204	WAR		
104	39	.08	61	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	32	C	198	WAR		
105	39	.08	62	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	32	C	195	WAR		
106	39	.04	138	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	33	C	246	WAR		
106	39	.06	148	PCT	7	P2	014	-.13			UTE	LTE	.510	ZBAUL	33	C	246	WAR		
107	39	.08	142	PCT	5	P2	011	-.80			UTE	LTE	.510	ZBAUL	32	C	264	WAR	MLT	
107	39	.11	129	PCT	7	P2	011	-.08			UTE	LTE	.510	ZBAUL	32	C	264	WAR	MLT	
108	39	.11	116	PCT	6	P2	009	-.05			UTE	LTE	.510	ZBAUL	32	C	262	WAR		
109	39	.09	58	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	32	C	261	WAR		
109	39	.11	126	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	32	C	261	WAR		
110	39	.08	125	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	32	C	259	WAR		
110	39	.18	118	PCT	10	P2	009	-.05			UTE	LTE	.510	ZBAUL	32	C	259	WAR		
110	39	.15	137	PCT	8	P2	012	-.05			UTE	LTE	.510	ZBAUL	32	C	259	WAR		
111	39	.10	102	PCT	11	P2	008	-.59			UTE	LTE	.510	ZBAUL	33	C	249	WAR	MLT	
111	39	.05	57	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	33	C	249	WAR	MLT	
111	39	.06	85	PCT	7	P2	009	-.03			UTE	LTE	.510	ZBAUL	33	C	249	WAR		
111	39	.04	80	PCT	5	P2	010	-.87			UTE	LTE	.510	ZBAUL	33	C	249	WAR		
112	39	.07	136	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	41	C	51	WAR		
112	39	.08	68	PCT	6	P2	009	-.67			UTE	LTE	.510	ZBAUL	41	C	51	WAR		
113	39	.09	62	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	41	C	52	WAR	MLT	
113	39	.12	122	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	41	C	52	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
114	39	.08	88	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	41	C	43	WAR	MLT	
114	39	.06	120	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	41	C	43	WAR	MLT	
114	39	.07	134	PCT	5	P2	012	-.85			UTE	LTE	.510	ZBAUL	41	C	43	WAR		
115	39	.06	115	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	42	C	24	WAR		
116	39	.05	134	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	42	C	38	WAR		
116	39	.09	140	PCT	8	P2	009	.03			UTE	LTE	.510	ZBAUL	42	C	38	WAR		
116	39	.06	93	PCT	6	P2	011	-.74			UTE	LTE	.510	ZBAUL	42	C	38	WAR		
117	39	.07	160	PCT	7	P2	011	-.70			UTE	LTE	.510	ZBAUL	36	C	64	WAR		
117	39	.06	142	PCT	6	P2	012	-.03			UTE	LTE	.510	ZBAUL	36	C	64	WAR		
118	39	.08	117	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	41	C	132	WAR		
119	39	.07	129	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	42	C	113	WAR		
120	39	.12	142	PCT	10	P2	008	.10			UTE	LTE	.510	ZBAUL	42	C	109	WAR		
120	39	.07	142	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	42	C	109	WAR		
121	39	.08	141	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	42	C	106	WAR		
121	39	.06	151	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	42	C	106	WAR		
121	39	.07	136	PCT	6	P2	012	.03			UTE	LTE	.510	ZBAUL	42	C	106	WAR		
121	39	.07	107	PCT	6	P2	013	-.78			UTE	LTE	.510	ZBAUL	42	C	106	WAR		
122	39	.14	142	PCT	9	P2	011	-.03			UTE	LTE	.510	ZBAUL	41	C	117	WAR		
124	39	.10	120	PCT	7	P2	012	-.82			UTE	LTE	.510	ZBAUL	49	C	84	WAR		
124	39	.15	145	PCT	9	P2	013	-.80			UTE	LTE	.510	ZBAUL	49	C	84	WAR		NC
127	39	.09	107	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	45	C	51	WAR		
127	39	.07	58	PCT	5	P2	013	-.72			UTE	LTE	.510	ZBAUL	45	C	51	WAR		
128	39	.10	102	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	45	C	43	WAR	MLT	
128	39	.14	154	PCT	9	P2	011	.03			UTE	LTE	.510	ZBAUL	45	C	43	WAR	MLT	NC
128	39	.16	127	PCT	10	P2	012	-.77			UTE	LTE	.510	ZBAUL	45	C	43	WAR	MLT	NC
128	39	.13	144	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	45	C	43	WAR	MLT	NC
128	39	.10	128	PCT	7	P2	014	-.75			UTE	LTE	.510	ZBAUL	45	C	43	WAR		
129	39	.16	119	PCT	10	P2	011	-.67			UTE	LTE	.510	ZBAUL	45	C	35	WAR	MLT	NC
129	39	.10	147	PCT	7	P2	011	.03			UTE	LTE	.510	ZBAUL	45	C	35	WAR	MLT	
129	39	.07	149	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	45	C	35	WAR		
130	39	.07	142	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	46	C	186	WAR		
130	39	.14	121	PCT	12	P2	012	-.73			UTE	LTE	.510	ZBAUL	46	C	186	WAR		NC
131	39	.08	138	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	45	C	232	WAR		
131	39	.11	134	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	45	C	232	WAR		
131	39	.08	138	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	45	C	232	WAR		
132	39	.07	118	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	46	C	182	WAR		
133	39	.19	143	PCT	13	P2	011	-.64			UTE	LTE	.510	ZBAUL	55	C	128	WAR		NC
133	39	.07	115	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	55	C	128	WAR		
134	39	.11	100	PCT	8	P2	008	-.61			UTE	LTE	.510	ZBAUL	55	C	125	WAR	MLT	
134	39	.09	142	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	55	C	125	WAR	MLT	
135	39	.07	147	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	56	C	118	WAR		
135	39	.11	162	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	56	C	118	WAR		
135	39	.11	142	PCT	7	P2	013	-.67			UTE	LTE	.510	ZBAUL	56	C	118	WAR	MLT	
135	39	.10	147	PCT	6	P2	013	.03			UTE	LTE	.510	ZBAUL	56	C	118	WAR	MLT	
136	39	.13	122	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	56	C	81	WAR		
137	39	.06	159	PCT	5	P2	010	-.66			UTE	LTE	.510	ZBAUL	55	C	83	WAR		
137	39	.21	135	PCT	14	P2	012	-.64			UTE	LTE	.510	ZBAUL	55	C	83	WAR	MLT	BCH
137	39	.08	151	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	55	C	83	WAR	MLT	
138	39	.09	148	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	55	C	96	WAR		
139	39	.08	63	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	56	C	73	WAR		
139	39	.08	144	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	56	C	73	WAR		
139	39	.08	133	PCT	5	P2	013	-.64			UTE	LTE	.510	ZBAUL	56	C	73	WAR		
140	39	.21	144	PCT	14	P2	011	.13			UTE	LTE	.510	ZBAUL	55	C	90	WAR		NC
141	39	.17	144	PCT	12	P2	010	-.59			UTE	LTE	.510	ZBAUL	55	C	48	WAR	MLT	NC
141	39	.17	148	PCT	12	P2	010	.49			UTE	LTE	.510	ZBAUL	55	C	48	WAR	MLT	
141	39	.31	141	PCT	19	P2	011	.15			UTE	LTE	.510	ZBAUL	55	C	48	WAR		NC
142	39	.29	144	PCT	10	P2	011	-.59			UTE	LTE	.510	ZBAUL	25	C	37	WAR		NC
142	39	.17	132	PCT	6	P2	013	.13			UTE	LTE	.510	ZBAUL	25	C	37	WAR		
143	39	.13	119	PCT	5	P2	009	-.51			UTE	LTE	.510	ZBAUL	25	C	34	WAR		
143	39	.21	147	PCT	8	P2	012	-.51			UTE	LTE	.510	ZBAUL	25	C	34	WAR	MLT	NC
143	39	.26	137	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	25	C	34	WAR	MLT	
144	39	.23	142	PCT	8	P2	010	.46			UTE	LTE	.510	ZBAUL	25	C	31	WAR		
145	39	.13	164	PCT	5	P2	010	.46			UTE	LTE	.510	ZBAUL	25	C	49	WAR		
145	39	.96	128	PCT	26	P2	012	-.54			UTE	LTE	.510	ZBAUL	25	C	49	WAR	MLT	NC
145	39	.32	147	PCT	11	P2	012	.18			UTE	LTE	.510	ZBAUL	25	C	49	WAR	MLT	NC
145	39	.66	133	PCT	20	P2	013	-.54			UTE	LTE	.510	ZBAUL	25	C	49	WAR	MLT	NC
145	39	.35	136	PCT	12	P2	013	.20			UTE	LTE	.510	ZBAUL	25	C	49	WAR	MLT	NC
146	39	.12	147	PCT	10	P2	012	-.49			UTE	LTE	.510	ZBAUL	24	C	25	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
147	39	.13	132	PCT	10	P2	011	-.46			UTE	LTE	.510	ZBAUL	24	C	42	WAR		
147	39	.16	140	PCT	13	P2	012	-.46			UTE	LTE	.510	ZBAUL	24	C	42	WAR		
148	39	.12	146	PCT	5	P2	012	.31			UTE	LTE	.510	ZBAUL	21	C	237	WAR		
148	39	.24	148	PCT	9	P2	013	-.49			UTE	LTE	.510	ZBAUL	21	C	237	WAR	MLT	NC
148	39	.56	135	PCT	18	P2	013	.26			UTE	LTE	.510	ZBAUL	21	C	237	WAR	MLT	NC
4	40	.09	97	PCT	7	P2	010	.52			UTE	LTE	.510	ZBAUL	1	C	46	WAR		
5	40	.19	148	PCT	9	P2	012	.26			UTE	LTE	.510	ZBAUL	2	C	29	WAR		
6	40	.06	122	PCT	5	P2	010	-.41			UTE	LTE	.510	ZBAUL	1	C	28	WAR		
6	40	.07	128	PCT	6	P2	011	-.36			UTE	LTE	.510	ZBAUL	1	C	28	WAR		
6	40	.15	142	PCT	11	P2	012	-.41			UTE	LTE	.510	ZBAUL	1	C	28	WAR		NC
7	40	.37	134	PCT	22	P2	010	-.36			UTE	LTE	.510	ZBAUL	1	C	101	WAR		NC
7	40	.16	138	PCT	11	P2	012	-.44			UTE	LTE	.510	ZBAUL	1	C	101	WAR		
8	40	.07	121	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	1	C	121	WAR		
8	40	.07	132	PCT	6	P2	012	-.52			UTE	LTE	.510	ZBAUL	1	C	121	WAR	MLT	
8	40	.49	137	PCT	27	P2	012	.26			UTE	LTE	.510	ZBAUL	1	C	121	WAR	MLT	BCH
9	40	.12	102	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	2	C	100	WAR		
9	40	.26	132	PCT	12	P2	012	-.46			UTE	LTE	.510	ZBAUL	2	C	100	WAR	MLT	NC
9	40	.15	152	PCT	8	P2	012	.18			UTE	LTE	.510	ZBAUL	2	C	100	WAR	MLT	
9	40	.10	108	PCT	5	P2	013	-.49			UTE	LTE	.510	ZBAUL	2	C	100	WAR		
10	40	.21	141	PCT	15	P2	014	-.54			UTE	LTE	.510	ZBAUL	1	C	114	WAR		NC
11	40	.06	149	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	64	C	222	WAR		
12	40	.07	146	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	64	C	217	WAR		
13	40	.14	144	PCT	9	P2	012	.10			UTE	LTE	.510	ZBAUL	63	C	217	WAR		
13	40	.07	138	PCT	5	P2	013	.13			UTE	LTE	.510	ZBAUL	63	C	217	WAR		
14	40	.09	124	PCT	6	P2	012	-.56			UTE	LTE	.510	ZBAUL	63	C	214	WAR		
16	40	.23	142	PCT	14	P2	010	.15			UTE	LTE	.510	ZBAUL	63	C	191	WAR		NC
16	40	.08	143	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	63	C	191	WAR		
20	40	.08	145	PCT	8	P2	008	.18			UTE	LTE	.510	ZBAUL	64	C	174	WAR		
20	40	.05	155	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	64	C	174	WAR		
22	40	.07	129	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	52	C	73	WAR		
22	40	.05	142	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	52	C	73	WAR		
22	40	.09	134	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	52	C	73	WAR		
24	40	.08	139	PCT	7	P2	011	-.66			UTE	LTE	.510	ZBAUL	52	C	71	WAR		NC
24	40	.13	132	PCT	11	P2	012	-.72			UTE	LTE	.510	ZBAUL	52	C	71	WAR	MLT	NC
24	40	.10	151	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	52	C	71	WAR	MLT	NC
25	40	.07	124	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	221	WAR		
25	40	.18	142	PCT	11	P2	012	-.71			UTE	LTE	.510	ZBAUL	51	C	221	WAR		NC
26	40	.05	144	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	52	C	191	WAR		
26	40	.11	118	PCT	10	P2	011	-.72			UTE	LTE	.510	ZBAUL	52	C	191	WAR		
26	40	.10	134	PCT	9	P2	012	-.69			UTE	LTE	.510	ZBAUL	52	C	191	WAR		
26	40	.05	128	PCT	5	P2	014	.00			UTE	LTE	.510	ZBAUL	52	C	191	WAR		
27	40	.06	109	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	52	C	187	WAR		
28	40	.10	143	PCT	9	P2	008	.15			UTE	LTE	.510	ZBAUL	52	C	182	WAR		NC
28	40	.06	118	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	52	C	182	WAR		
28	40	.17	133	PCT	14	P2	012	-.74			UTE	LTE	.510	ZBAUL	52	C	182	WAR	MLT	NC
28	40	.11	133	PCT	9	P2	012	.00			UTE	LTE	.510	ZBAUL	52	C	182	WAR	MLT	NC
30	40	.08	87	PCT	5	P2	013	-.72			UTE	LTE	.510	ZBAUL	51	C	190	WAR		
31	40	.07	154	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	51	C	262	WAR		
31	40	.13	131	PCT	8	P2	010	.00			UTE	LTE	.510	ZBAUL	51	C	262	WAR		
32	40	.05	156	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	52	C	239	WAR		
32	40	.05	84	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	52	C	239	WAR		
32	40	.06	151	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	52	C	239	WAR		
34	40	.06	154	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	52	C	234	WAR		
36	40	.11	128	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	51	C	244	WAR		NC
36	40	.15	122	PCT	10	P2	015	-.13			UTE	LTE	.510	ZBAUL	51	C	244	WAR		NC
37	40	.09	142	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	57	C	63	WAR		BCH
39	40	.06	153	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	58	C	38	WAR		
40	40	.04	150	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	35	WAR		
41	40	.06	133	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	34	WAR		
42	40	.05	142	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	58	C	31	WAR		
43	40	.08	132	PCT	5	P2	014	-.90			UTE	LTE	.510	ZBAUL	57	C	137	WAR		
44	40	.05	146	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	126	WAR		
46	40	.07	98	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	121	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
46	40	.05	123	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	58	C	121	WAR		
47	40	.06	135	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	117	WAR		
47	40	.06	109	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	58	C	117	WAR		
49	40	.06	129	PCT	6	P2	011	-.74			UTE	LTE	.510	ZBAUL	58	C	170	WAR		
49	40	.05	104	PCT	6	P2	012	-.05			UTE	LTE	.510	ZBAUL	58	C	170	WAR		
50	40	.05	150	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	58	C	166	WAR		
50	40	.05	119	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	58	C	166	WAR		
51	40	.08	127	PCT	8	P2	010	-.03			UTE	LTE	.510	ZBAUL	58	C	162	WAR		
52	40	.06	83	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	58	C	157	WAR		
53	40	.07	73	PCT	7	P2	011	-.74			UTE	LTE	.510	ZBAUL	58	C	153	WAR		
57	40	.04	130	PCT	5	P2	010	-.08			UTE	LTE	.510	ZBAUL	61	C	43	WAR		
63	40	.07	104	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	60	C	78	WAR		
64	40	.08	136	PCT	5	P2	014	-.80			UTE	LTE	.510	ZBAUL	60	C	72	WAR		
70	40	.05	148	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	61	C	244	WAR		
73	40	.05	156	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	61	C	231	WAR		
76	40	.05	142	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	29	C	194	WAR		
76	40	.07	133	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	29	C	194	WAR		
76	40	.05	150	PCT	5	P2	010	-.08			UTE	LTE	.510	ZBAUL	29	C	194	WAR		
76	40	.06	141	PCT	7	P2	011	-.72			UTE	LTE	.510	ZBAUL	29	C	194	WAR		
81	40	.06	165	PCT	7	P2	007	-.59			UTE	LTE	.510	ZBAUL	29	C	181	WAR		
88	40	.04	160	PCT	5	P2	007	-.61			UTE	LTE	.510	ZBAUL	33	C	80	WAR		
88	40	.05	156	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	33	C	80	WAR		
88	40	.04	91	PCT	5	P2	011	-.87			UTE	LTE	.510	ZBAUL	33	C	80	WAR		
90	40	.08	148	PCT	5	P2	013	-.21			UTE	LTE	.510	ZBAUL	32	C	76	WAR		
91	40	.08	146	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	72	WAR		
92	40	.05	160	PCT	6	P2	006	-.56			UTE	LTE	.510	ZBAUL	33	C	72	WAR		
92	40	.04	148	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	33	C	72	WAR		
92	40	.10	132	PCT	12	P2	008	-.69			UTE	LTE	.510	ZBAUL	33	C	72	WAR		
93	40	.08	124	PCT	10	P2	015	.56			UTE	LTE	.510	ZBAUL	33	C	69	WAR		
95	40	.14	121	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	106	WAR		
96	40	.09	127	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	105	WAR		
98	40	.09	118	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	32	C	103	WAR		
99	40	.10	130	PCT	6	P2	009	-.05			UTE	LTE	.510	ZBAUL	32	C	109	WAR		
100	40	.15	136	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	32	C	208	WAR		
101	40	.17	113	PCT	9	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	207	WAR		
102	40	.12	124	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	32	C	205	WAR		
103	40	.08	103	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	203	WAR		
103	40	.08	111	PCT	5	P2	011	-.05			UTE	LTE	.510	ZBAUL	32	C	203	WAR		
104	40	.08	150	PCT	5	P2	009	-.08			UTE	LTE	.510	ZBAUL	32	C	199	WAR		
105	40	.05	122	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	33	C	193	WAR		
105	40	.04	121	PCT	5	P2	012	-.89			UTE	LTE	.510	ZBAUL	33	C	193	WAR		
106	40	.11	114	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	32	C	266	WAR		
111	40	.05	136	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	33	C	250	WAR		
111	40	.05	141	PCT	6	P2	010	-.74			UTE	LTE	.510	ZBAUL	33	C	250	WAR		
112	40	.11	129	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	41	C	54	WAR		
113	40	.08	146	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	41	C	53	WAR		
113	40	.07	84	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	41	C	53	WAR		
114	40	.06	136	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	42	C	26	WAR		
115	40	.06	100	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	41	C	24	WAR		
115	40	.15	148	PCT	9	P2	009	-.05			UTE	LTE	.510	ZBAUL	41	C	24	WAR		
116	40	.07	147	PCT	7	P2	008	-.71			UTE	LTE	.510	ZBAUL	36	C	72	WAR		NC
116	40	.11	139	PCT	11	P2	009	.00			UTE	LTE	.510	ZBAUL	36	C	72	WAR		
117	40	.06	147	PCT	7	P2	009	-.05			UTE	LTE	.510	ZBAUL	36	C	65	WAR		
117	40	.05	157	PCT	6	P2	010	-.74			UTE	LTE	.510	ZBAUL	36	C	65	WAR		
118	40	.08	138	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	42	C	117	WAR		
119	40	.07	146	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	42	C	114	WAR		
119	40	.08	151	PCT	7	P2	010	-.03			UTE	LTE	.510	ZBAUL	42	C	114	WAR		
120	40	.07	132	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	42	C	110	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
120	40	.11	147	PCT	9	P2	009	.00			UTE	LTE	.510	ZBAUL	42	C	110	WAR		
121	40	.12	102	PCT	8	P2	008	-.67			UTE	LTE	.510	ZBAUL	41	C	121	WAR		
121	40	.11	81	PCT	7	P2	010	-.69			UTE	LTE	.510	ZBAUL	41	C	121	WAR		
125	40	.12	124	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	45	C	52	WAR	MLT	
125	40	.09	144	PCT	6	P2	011	.00			UTE	LTE	.510	ZBAUL	45	C	52	WAR	MLT	
125	40	.15	132	PCT	10	P2	014	-.77			UTE	LTE	.510	ZBAUL	45	C	52	WAR	MLT	
125	40	.07	143	PCT	5	P2	014	-.10			UTE	LTE	.510	ZBAUL	45	C	52	WAR	MLT	
126	40	.06	120	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	50	C	84	WAR		
126	40	.09	138	PCT	7	P2	010	.00			UTE	LTE	.510	ZBAUL	50	C	84	WAR		
126	40	.24	134	PCT	18	P2	014	-.73			UTE	LTE	.510	ZBAUL	50	C	84	WAR		NC
126	40	.12	134	PCT	10	P2	015	-.16			UTE	LTE	.510	ZBAUL	50	C	84	WAR		NC
127	40	.09	144	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	49	C	89	WAR		
127	40	.12	125	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	49	C	89	WAR		
127	40	.07	146	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	49	C	89	WAR		
128	40	.07	137	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	45	C	44	WAR		
129	40	.22	137	PCT	13	P2	014	-.80			UTE	LTE	.510	ZBAUL	45	C	38	WAR		NC
130	40	.08	119	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	45	C	233	WAR		
131	40	.12	109	PCT	9	P2	008	-.59			UTE	LTE	.510	ZBAUL	55	C	132	WAR		
131	40	.08	63	PCT	6	P2	011	.08			UTE	LTE	.510	ZBAUL	55	C	132	WAR		
132	40	.15	136	PCT	11	P2	008	-.64			UTE	LTE	.510	ZBAUL	55	C	130	WAR		
132	40	.07	123	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	55	C	130	WAR		
132	40	.08	92	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	55	C	130	WAR		
133	40	.23	135	PCT	13	P2	013	-.69			UTE	LTE	.510	ZBAUL	56	C	122	WAR	MLT	NC
133	40	.07	100	PCT	5	P2	013	.00			UTE	LTE	.510	ZBAUL	56	C	122	WAR	MLT	
134	40	.13	131	PCT	8	P2	010	.10			UTE	LTE	.510	ZBAUL	56	C	119	WAR		
135	40	.07	155	PCT	5	P2	014	.03			UTE	LTE	.510	ZBAUL	55	C	137	WAR		
135	40	.07	138	PCT	5	P2	015	-.65			UTE	LTE	.510	ZBAUL	55	C	137	WAR		
136	40	.07	71	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	55	C	86	WAR		
136	40	.10	156	PCT	7	P2	011	.08			UTE	LTE	.510	ZBAUL	55	C	86	WAR		
136	40	.22	127	PCT	15	P2	014	-.72			UTE	LTE	.510	ZBAUL	55	C	86	WAR	MLT	NC
136	40	.14	139	PCT	10	P2	014	.00			UTE	LTE	.510	ZBAUL	55	C	86	WAR	MLT	
137	40	.09	119	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	56	C	78	WAR		
137	40	.26	142	PCT	14	P2	011	-.64			UTE	LTE	.510	ZBAUL	56	C	78	WAR		NC
137	40	.25	130	PCT	14	P2	012	-.61			UTE	LTE	.510	ZBAUL	56	C	78	WAR	MLT	BCH
137	40	.11	157	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	56	C	78	WAR	MLT	
138	40	.21	134	PCT	14	P2	012	-.67			UTE	LTE	.510	ZBAUL	55	C	95	WAR		NC
139	40	.10	149	PCT	7	P2	010	-.61			UTE	LTE	.510	ZBAUL	55	C	93	WAR		
140	40	.07	155	PCT	6	P2	009	.51			UTE	LTE	.510	ZBAUL	55	C	51	WAR		
140	40	.33	137	PCT	20	P2	012	-.61			UTE	LTE	.510	ZBAUL	55	C	51	WAR	MLT	NC
140	40	.24	139	PCT	16	P2	012	.15			UTE	LTE	.510	ZBAUL	55	C	51	WAR	MLT	NC
140	40	.09	144	PCT	7	P2	013	-.59			UTE	LTE	.510	ZBAUL	55	C	51	WAR	MLT	
140	40	.10	137	PCT	8	P2	013	.13			UTE	LTE	.510	ZBAUL	55	C	51	WAR	MLT	
141	40	.20	143	PCT	13	P2	012	-.54			UTE	LTE	.510	ZBAUL	55	C	89	WAR	MLT	NC
141	40	.10	145	PCT	8	P2	012	.15			UTE	LTE	.510	ZBAUL	55	C	89	WAR	MLT	
142	40	.49	131	PCT	16	P2	011	-.59			UTE	LTE	.510	ZBAUL	25	C	36	WAR	MLT	NC
142	40	1.27	124	PCT	31	P2	011	.15			UTE	LTE	.510	ZBAUL	25	C	36	WAR	MLT	BCH
142	40	.39	142	PCT	13	P2	013	-.65			UTE	LTE	.510	ZBAUL	25	C	36	WAR	MLT	NC
142	40	.20	138	PCT	7	P2	013	.18			UTE	LTE	.510	ZBAUL	25	C	36	WAR	MLT	
143	40	.16	142	PCT	12	P2	010	-.57			UTE	LTE	.510	ZBAUL	24	C	33	WAR	MLT	
143	40	.25	145	PCT	18	P2	010	.46			UTE	LTE	.510	ZBAUL	24	C	33	WAR	MLT	BCH
143	40	.09	151	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	24	C	33	WAR		
143	40	.06	141	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	24	C	33	WAR		
143	40	.07	148	PCT	6	P2	013	.13			UTE	LTE	.510	ZBAUL	24	C	33	WAR		
144	40	.22	149	PCT	8	P2	010	.46			UTE	LTE	.510	ZBAUL	25	C	32	WAR		
145	40	.05	144	PCT	5	P2	012	-.52			UTE	LTE	.510	ZBAUL	24	C	28	WAR		
147	40	.57	138	PCT	18	P2	011	-.46			UTE	LTE	.510	ZBAUL	25	C	46	WAR		NC
147	40	.19	134	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	25	C	46	WAR		
4	41	.07	139	PCT	5	P2	013	.26			UTE	LTE	.510	ZBAUL	1	C	47	WAR		
6	41	.30	136	PCT	19	P2	012	-.39			UTE	LTE	.510	ZBAUL	1	C	29	WAR		NC
7	41	.42	130	PCT	18	P2	012	-.41			UTE	LTE	.510	ZBAUL	2	C	89	WAR	MLT	NC
7	41	.40	140	PCT	17	P2	012	.21			UTE	LTE	.510	ZBAUL	2	C	89	WAR	MLT	NC
9	41	.11	131	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	2	C	97	WAR		
9	41	.15	148	PCT	8	P2	014	-.54			UTE	LTE	.510	ZBAUL	2	C	97	WAR		
10	41	.14	148	PCT	7	P2	012	-.54			UTE	LTE	.510	ZBAUL	2	C	98	WAR		
10	41	.14	137	PCT	7	P2	013	-.54			UTE	LTE	.510	ZBAUL	2	C	98	WAR	MLT	
10	41	.39	138	PCT	17	P2	013	.18			UTE	LTE	.510	ZBAUL	2	C	98	WAR	MLT	NC
11	41	.06	95	PCT	5	P2	009	.49			UTE	LTE	.510	ZBAUL	1	C	110	WAR		
11	41	.16	138	PCT	11	P2	014	-.57			UTE	LTE	.510	ZBAUL	1	C	110	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
12	41	.04	143	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	64	C	218	WAR	MLT	
12	41	.25	136	PCT	21	P2	012	.15			UTE	LTE	.510	ZBAUL	64	C	218	WAR	MLT	BCH
13	41	.17	147	PCT	11	P2	014	-.63			UTE	LTE	.510	ZBAUL	63	C	218	WAR		NC
14	41	.10	144	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	63	C	215	WAR	MLT	NC
14	41	.12	144	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	63	C	215	WAR	MLT	
15	41	.09	142	PCT	9	P2	011	-.46			UTE	LTE	.510	ZBAUL	64	C	202	WAR		
15	41	.14	149	PCT	13	P2	012	.08			UTE	LTE	.510	ZBAUL	64	C	202	WAR		
15	41	.08	147	PCT	8	P2	014	-.61			UTE	LTE	.510	ZBAUL	64	C	202	WAR		
16	41	.08	111	PCT	6	P2	014	-.72			UTE	LTE	.510	ZBAUL	63	C	207	WAR		
18	41	.08	130	PCT	8	P2	008	.18			UTE	LTE	.510	ZBAUL	64	C	181	WAR		
18	41	.11	143	PCT	11	P2	010	.13			UTE	LTE	.510	ZBAUL	64	C	181	WAR		NC
20	41	.07	126	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	64	C	175	WAR		
20	41	.04	149	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	64	C	175	WAR		
20	41	.18	136	PCT	17	P2	012	.08			UTE	LTE	.510	ZBAUL	64	C	175	WAR		BCH
21	41	.05	155	PCT	5	P2	012	-.66			UTE	LTE	.510	ZBAUL	64	C	168	WAR		
21	41	.05	109	PCT	5	P2	014	-.03			UTE	LTE	.510	ZBAUL	64	C	168	WAR		
25	41	.07	118	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	51	C	222	WAR		
28	41	.06	140	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	52	C	183	WAR		
29	41	.09	139	PCT	8	P2	008	.15			UTE	LTE	.510	ZBAUL	52	C	178	WAR		
29	41	.15	137	PCT	12	P2	012	-.72			UTE	LTE	.510	ZBAUL	52	C	178	WAR		
29	41	.10	120	PCT	9	P2	014	-.69			UTE	LTE	.510	ZBAUL	52	C	178	WAR	MLT	
29	41	.06	152	PCT	5	P2	014	-.13			UTE	LTE	.510	ZBAUL	52	C	178	WAR	MLT	
30	41	.05	154	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	52	C	174	WAR		
32	41	.12	131	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	51	C	260	WAR		
33	41	.06	159	PCT	6	P2	010	-.05			UTE	LTE	.510	ZBAUL	52	C	233	WAR		
34	41	.07	144	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	52	C	228	WAR		
35	41	.06	122	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	52	C	231	WAR		
35	41	.06	148	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	52	C	231	WAR		
35	41	.05	152	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	52	C	231	WAR		
36	41	.10	133	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	51	C	245	WAR		
37	41	.16	131	PCT	10	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	64	WAR		NC
37	41	.11	145	PCT	7	P2	010	-.03			UTE	LTE	.510	ZBAUL	57	C	64	WAR		
38	41	.09	132	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	59	WAR		NC
39	41	.08	134	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	57	C	55	WAR		
40	41	.06	144	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	58	C	36	WAR		
41	41	.13	100	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	47	WAR		BCH
42	41	.05	108	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	58	C	32	WAR		
44	41	.08	129	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	135	WAR		
45	41	.08	124	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	120	WAR		
47	41	.06	134	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	118	WAR		
48	41	.05	141	PCT	5	P2	012	-.73			UTE	LTE	.510	ZBAUL	58	C	113	WAR		
54	41	.05	139	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	58	C	149	WAR		
72	41	.04	138	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	61	C	236	WAR		
72	41	.05	125	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	61	C	236	WAR		
73	41	.05	143	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	61	C	232	WAR		
75	41	.07	146	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	60	C	222	WAR		
76	41	.04	137	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	29	C	195	WAR	MLT	
76	41	.06	83	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	29	C	195	WAR	MLT	
76	41	.05	98	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	29	C	195	WAR		
76	41	.09	153	PCT	10	P2	015	.58			UTE	LTE	.510	ZBAUL	29	C	195	WAR		
88	41	.04	152	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	33	C	81	WAR		
91	41	.08	139	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	32	C	62	WAR		
92	41	.09	154	PCT	10	P2	006	-.64			UTE	LTE	.510	ZBAUL	33	C	73	WAR		
93	41	.09	97	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	32	C	53	WAR		
94	41	.08	95	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	108	WAR		
96	41	.05	162	PCT	6	P2	007	-.59			UTE	LTE	.510	ZBAUL	33	C	98	WAR		
97	41	.04	46	PCT	5	P2	010	-.87			UTE	LTE	.510	ZBAUL	33	C	99	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
98	41	.04	143	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	33	C	87	WAR		
103	41	.06	143	PCT	7	P2	013	-.18			UTE	LTE	.510	ZBAUL	33	C	201	WAR		
104	41	.05	49	PCT	6	P2	010	-.87			UTE	LTE	.510	ZBAUL	33	C	197	WAR		
104	41	.05	75	PCT	6	P2	011	-.82			UTE	LTE	.510	ZBAUL	33	C	197	WAR		
105	41	.08	163	PCT	10	P2	007	-.56			UTE	LTE	.510	ZBAUL	33	C	194	WAR		
106	41	.10	82	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	267	WAR		
107	41	.05	88	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	33	C	257	WAR		
107	41	.05	140	PCT	6	P2	010	-.74			UTE	LTE	.510	ZBAUL	33	C	257	WAR		
108	41	.04	99	PCT	5	P2	009	-.71			UTE	LTE	.510	ZBAUL	33	C	255	WAR		
108	41	.06	75	PCT	7	P2	011	-.74			UTE	LTE	.510	ZBAUL	33	C	255	WAR		
110	41	.09	155	PCT	11	P2	009	-.72			UTE	LTE	.510	ZBAUL	33	C	252	WAR		
111	41	.16	123	PCT	9	P2	008	.10			UTE	LTE	.510	ZBAUL	32	C	268	WAR		
112	41	.09	127	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	41	C	55	WAR		
114	41	.07	101	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	41	C	26	WAR		
115	41	.09	119	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	41	C	25	WAR	MLT	
115	41	.07	112	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	41	C	25	WAR	MLT	
116	41	.11	143	PCT	11	P2	008	.05			UTE	LTE	.510	ZBAUL	36	C	75	WAR		
117	41	.07	156	PCT	7	P2	011	-.74			UTE	LTE	.510	ZBAUL	36	C	66	WAR	MLT	
117	41	.06	145	PCT	7	P2	011	-.05			UTE	LTE	.510	ZBAUL	36	C	66	WAR	MLT	
118	41	.07	129	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	42	C	118	WAR		
119	41	.09	98	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	41	C	129	WAR	MLT	
119	41	.07	109	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	41	C	129	WAR	MLT	
119	41	.07	97	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	41	C	129	WAR		
119	41	.06	135	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	41	C	129	WAR		
120	41	.11	147	PCT	7	P2	014	-.80			UTE	LTE	.510	ZBAUL	41	C	125	WAR		
121	41	.09	126	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	41	C	122	WAR		
122	41	.10	137	PCT	9	P2	008	.10			UTE	LTE	.510	ZBAUL	42	C	103	WAR		
122	41	.06	153	PCT	5	P2	012	-.74			UTE	LTE	.510	ZBAUL	42	C	103	WAR		
124	41	.14	144	PCT	11	P2	009	.00			UTE	LTE	.510	ZBAUL	50	C	83	WAR		
124	41	.07	137	PCT	6	P2	012	-.77			UTE	LTE	.510	ZBAUL	50	C	83	WAR	MLT	
124	41	.08	132	PCT	7	P2	012	.00			UTE	LTE	.510	ZBAUL	50	C	83	WAR	MLT	
125	41	.06	135	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	50	C	86	WAR		
125	41	.06	134	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	50	C	86	WAR		
126	41	.11	131	PCT	9	P2	012	-.82			UTE	LTE	.510	ZBAUL	50	C	85	WAR	MLT	NC
126	41	.06	137	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	50	C	85	WAR	MLT	
127	41	.10	137	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	45	C	36	WAR		
127	41	.19	119	PCT	12	P2	012	-.74			UTE	LTE	.510	ZBAUL	45	C	36	WAR	MLT	NC
127	41	.10	146	PCT	7	P2	012	.05			UTE	LTE	.510	ZBAUL	45	C	36	WAR	MLT	
129	41	.13	103	PCT	8	P2	008	-.61			UTE	LTE	.510	ZBAUL	45	C	40	WAR		
129	41	.10	133	PCT	7	P2	009	-.67			UTE	LTE	.510	ZBAUL	45	C	40	WAR	MLT	
129	41	.08	143	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	45	C	40	WAR	MLT	
129	41	.28	139	PCT	16	P2	011	-.67			UTE	LTE	.510	ZBAUL	45	C	40	WAR	MLT	NC
129	41	.36	137	PCT	20	P2	011	.03			UTE	LTE	.510	ZBAUL	45	C	40	WAR	MLT	NC
131	41	.08	101	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	55	C	133	WAR		
131	41	.07	145	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	55	C	133	WAR		
131	41	.15	135	PCT	10	P2	012	-.71			UTE	LTE	.510	ZBAUL	55	C	133	WAR		
132	41	.24	124	PCT	13	P2	011	-.69			UTE	LTE	.510	ZBAUL	56	C	126	WAR	MLT	NC
132	41	.09	165	PCT	6	P2	011	-.05			UTE	LTE	.510	ZBAUL	56	C	126	WAR	MLT	
134	41	.08	145	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	56	C	120	WAR		
134	41	.11	157	PCT	7	P2	010	.13			UTE	LTE	.510	ZBAUL	56	C	120	WAR		
135	41	.18	127	PCT	10	P2	010	-.67			UTE	LTE	.510	ZBAUL	56	C	124	WAR		
135	41	.08	63	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	56	C	124	WAR		
136	41	.08	133	PCT	6	P2	009	-.64			UTE	LTE	.510	ZBAUL	55	C	100	WAR	MLT	
136	41	.08	108	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	55	C	100	WAR	MLT	
136	41	.15	138	PCT	10	P2	010	-.61			UTE	LTE	.510	ZBAUL	55	C	100	WAR		
136	41	.12	142	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	55	C	100	WAR		
136	41	.12	133	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	55	C	100	WAR		
136	41	.19	131	PCT	13	P2	013	-.71			UTE	LTE	.510	ZBAUL	55	C	100	WAR	MLT	NC
136	41	.30	137	PCT	19	P2	013	.00			UTE	LTE	.510	ZBAUL	55	C	100	WAR	MLT	BCH
137	41	.09	133	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	56	C	79	WAR		
137	41	.09	143	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	56	C	79	WAR		
137	41	.20	126	PCT	11	P2	013	-.67			UTE	LTE	.510	ZBAUL	56	C	79	WAR		NC
138	41	.22	127	PCT	12	P2	010	-.64			UTE	LTE	.510	ZBAUL	56	C	91	WAR		NC
138	41	.17	145	PCT	10	P2	011	-.62			UTE	LTE	.510	ZBAUL	56	C	91	WAR	MLT	
138	41	.09	138	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	56	C	91	WAR	MLT	
138	41	.10	130	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	56	C	91	WAR		
138	41	.25	141	PCT	14	P2	013	-.67			UTE	LTE	.510	ZBAUL	56	C	91	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
139	41	.08	151	PCT	6	P2	010	-.61			UTE	LTE	.510	ZBAUL	55	C	88	WAR		
139	41	.22	145	PCT	15	P2	013	-.61			UTE	LTE	.510	ZBAUL	55	C	88	WAR	MLT	NC
139	41	.18	132	PCT	12	P2	013	.05			UTE	LTE	.510	ZBAUL	55	C	88	WAR	MLT	NC
140	41	.08	158	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	56	C	87	WAR		
140	41	.13	89	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	56	C	87	WAR		
140	41	.08	46	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	56	C	87	WAR		
140	41	.27	149	PCT	15	P2	013	-.64			UTE	LTE	.510	ZBAUL	56	C	87	WAR	MLT	NC
140	41	.12	114	PCT	7	P2	013	.10			UTE	LTE	.510	ZBAUL	56	C	87	WAR	MLT	
142	41	.13	150	PCT	11	P2	011	-.57			UTE	LTE	.510	ZBAUL	24	C	37	WAR	MLT	
142	41	.09	153	PCT	7	P2	011	.21			UTE	LTE	.510	ZBAUL	24	C	37	WAR	MLT	
142	41	.09	125	PCT	7	P2	013	-.64			UTE	LTE	.510	ZBAUL	24	C	37	WAR		
143	41	.05	155	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	24	C	34	WAR		
143	41	.09	149	PCT	8	P2	010	-.57			UTE	LTE	.510	ZBAUL	24	C	34	WAR	MLT	
143	41	.12	141	PCT	10	P2	010	.51			UTE	LTE	.510	ZBAUL	24	C	34	WAR	MLT	
144	41	.15	151	PCT	12	P2	010	-.54			UTE	LTE	.510	ZBAUL	24	C	31	WAR		NC
145	41	.22	143	PCT	16	P2	011	-.51			UTE	LTE	.510	ZBAUL	24	C	49	WAR	MLT	BCH
145	41	.13	147	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	24	C	49	WAR	MLT	
145	41	.37	136	PCT	24	P2	012	-.52			UTE	LTE	.510	ZBAUL	24	C	49	WAR	MLT	BCH
145	41	.14	148	PCT	11	P2	012	.18			UTE	LTE	.510	ZBAUL	24	C	49	WAR	MLT	
145	41	.24	144	PCT	17	P2	013	-.51			UTE	LTE	.510	ZBAUL	24	C	49	WAR	MLT	BCH
145	41	.08	146	PCT	6	P2	013	.21			UTE	LTE	.510	ZBAUL	24	C	49	WAR	MLT	
146	41	.25	141	PCT	18	P2	012	-.49			UTE	LTE	.510	ZBAUL	24	C	48	WAR		NC
147	41	.18	151	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	21	C	238	WAR		
6	42	.11	135	PCT	6	P2	011	-.31			UTE	LTE	.510	ZBAUL	2	C	26	WAR		
6	42	.71	133	PCT	26	P2	012	.18			UTE	LTE	.510	ZBAUL	2	C	26	WAR		NC
7	42	.21	132	PCT	10	P2	010	-.36			UTE	LTE	.510	ZBAUL	2	C	90	WAR		
7	42	.17	150	PCT	8	P2	011	.28			UTE	LTE	.510	ZBAUL	2	C	90	WAR		
7	42	.20	128	PCT	10	P2	012	-.44			UTE	LTE	.510	ZBAUL	2	C	90	WAR	MLT	NC
7	42	.21	148	PCT	11	P2	012	.21			UTE	LTE	.510	ZBAUL	2	C	90	WAR	MLT	
8	42	.06	150	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	1	C	99	WAR		
8	42	.11	134	PCT	8	P2	012	-.48			UTE	LTE	.510	ZBAUL	1	C	99	WAR	MLT	
8	42	.58	137	PCT	30	P2	012	.23			UTE	LTE	.510	ZBAUL	1	C	99	WAR	MLT	BCH
9	42	.32	137	PCT	15	P2	010	-.49			UTE	LTE	.510	ZBAUL	2	C	86	WAR		NC
9	42	.33	139	PCT	15	P2	012	-.49			UTE	LTE	.510	ZBAUL	2	C	86	WAR	MLT	NC
9	42	.69	133	PCT	26	P2	012	.15			UTE	LTE	.510	ZBAUL	2	C	86	WAR	MLT	BCH
10	42	.19	146	PCT	10	P2	012	-.52			UTE	LTE	.510	ZBAUL	2	C	93	WAR	MLT	
10	42	.17	148	PCT	8	P2	012	.21			UTE	LTE	.510	ZBAUL	2	C	93	WAR	MLT	
11	42	.06	112	PCT	5	P2	009	.49			UTE	LTE	.510	ZBAUL	1	C	111	WAR		
11	42	.09	141	PCT	7	P2	014	-.57			UTE	LTE	.510	ZBAUL	1	C	111	WAR		
12	42	.06	98	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	1	C	106	WAR		
13	42	.05	137	PCT	5	P2	012	-.56			UTE	LTE	.510	ZBAUL	64	C	214	WAR	MLT	
13	42	.18	146	PCT	16	P2	012	.05			UTE	LTE	.510	ZBAUL	64	C	214	WAR	MLT	BCH
13	42	.10	149	PCT	10	P2	014	-.56			UTE	LTE	.510	ZBAUL	64	C	214	WAR		
14	42	.06	147	PCT	6	P2	010	.46			UTE	LTE	.510	ZBAUL	64	C	205	WAR		
14	42	.10	134	PCT	10	P2	012	-.59			UTE	LTE	.510	ZBAUL	64	C	205	WAR	MLT	
14	42	.05	149	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	64	C	205	WAR	MLT	
14	42	.09	151	PCT	9	P2	014	-.64			UTE	LTE	.510	ZBAUL	64	C	205	WAR	MLT	
14	42	.11	149	PCT	11	P2	014	.10			UTE	LTE	.510	ZBAUL	64	C	205	WAR	MLT	
16	42	.14	134	PCT	14	P2	014	-.64			UTE	LTE	.510	ZBAUL	64	C	188	WAR		NC
17	42	.06	128	PCT	6	P2	009	.18			UTE	LTE	.510	ZBAUL	64	C	186	WAR		
17	42	.08	132	PCT	8	P2	014	.03			UTE	LTE	.510	ZBAUL	64	C	186	WAR		
19	42	.15	142	PCT	9	P2	010	.15			UTE	LTE	.510	ZBAUL	63	C	182	WAR		NC
19	42	.09	138	PCT	6	P2	012	-.66			UTE	LTE	.510	ZBAUL	63	C	182	WAR		
19	42	.22	123	PCT	13	P2	014	-.77			UTE	LTE	.510	ZBAUL	63	C	182	WAR	MLT	BCH
19	42	.11	109	PCT	8	P2	014	.00			UTE	LTE	.510	ZBAUL	63	C	182	WAR	MLT	
20	42	.07	68	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	63	C	177	WAR		
20	42	.07	117	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	63	C	177	WAR		
21	42	.10	145	PCT	10	P2	010	.08			UTE	LTE	.510	ZBAUL	64	C	171	WAR		
22	42	.07	95	PCT	7	P2	009	-.64			UTE	LTE	.510	ZBAUL	64	C	166	WAR	MLT	
22	42	.06	150	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	64	C	166	WAR	MLT	
23	42	.10	147	PCT	7	P2	009	.08			UTE	LTE	.510	ZBAUL	63	C	171	WAR		
24	42	.11	140	PCT	7	P2	012	-.72			UTE	LTE	.510	ZBAUL	51	C	76	WAR		
24	42	.20	136	PCT	12	P2	014	-.66			UTE	LTE	.510	ZBAUL	51	C	76	WAR	MLT	NC
24	42	.08	131	PCT	5	P2	014	-.08			UTE	LTE	.510	ZBAUL	51	C	76	WAR	MLT	
25	42	.10	143	PCT	8	P2	014	-.61			UTE	LTE	.510	ZBAUL	52	C	206	WAR		
27	42	.07	118	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	51	C	219	WAR		
27	42	.12	123	PCT	8	P2	012	-.74			UTE	LTE	.510	ZBAUL	51	C	219	WAR	MLT	
27	42	.22	140	PCT	13	P2	012	.00			UTE	LTE	.510	ZBAUL	51	C	219	WAR	MLT	NC
28	42	.07	107	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	51	C	216	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
29	42	.07	148	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	52	C	179	WAR		
30	42	.09	137	PCT	8	P2	008	.13			UTE	LTE	.510	ZBAUL	52	C	175	WAR		NC
31	42	.14	140	PCT	9	P2	008	.10			UTE	LTE	.510	ZBAUL	51	C	240	WAR		
32	42	.11	117	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	51	C	261	WAR		BCH
33	42	.15	133	PCT	10	P2	014	-.64			UTE	LTE	.510	ZBAUL	51	C	236	WAR		NC
34	42	.09	137	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	52	C	229	WAR	MLT	
34	42	.07	134	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	52	C	229	WAR	MLT	
36	42	.06	132	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	52	C	226	WAR		
37	42	.08	132	PCT	8	P2	008	-.66			UTE	LTE	.510	ZBAUL	58	C	63	WAR	MLT	
37	42	.04	124	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	63	WAR	MLT	
38	42	.07	139	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	57	C	60	WAR		
40	42	.09	111	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	51	WAR		
40	42	.10	113	PCT	6	P2	014	-.79			UTE	LTE	.510	ZBAUL	57	C	51	WAR		
44	42	.08	90	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	136	WAR		
46	42	.08	138	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	116	WAR		
48	42	.08	130	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	114	WAR		
49	42	.07	106	PCT	7	P2	012	-.74			UTE	LTE	.510	ZBAUL	58	C	181	WAR	MLT	
49	42	.07	142	PCT	7	P2	012	-.08			UTE	LTE	.510	ZBAUL	58	C	181	WAR	MLT	
54	42	.06	64	PCT	6	P2	011	-.74			UTE	LTE	.510	ZBAUL	58	C	150	WAR		
56	42	.07	124	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	60	C	47	WAR		
59	42	.08	134	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	60	C	39	WAR		
67	42	.07	128	PCT	5	P2	010	-.10			UTE	LTE	.510	ZBAUL	60	C	200	WAR		
76	42	.07	152	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	28	C	231	WAR		
86	42	.09	136	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	28	C	238	WAR		
87	42	.05	58	PCT	5	P2	010	-.95			UTE	LTE	.510	ZBAUL	29	C	198	WAR		
88	42	.04	146	PCT	5	P2	006	-.44			UTE	LTE	.510	ZBAUL	29	C	219	WAR		
89	42	.10	110	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	65	WAR		
89	42	.08	105	PCT	5	P2	010	-.10			UTE	LTE	.510	ZBAUL	32	C	65	WAR		
96	42	.06	122	PCT	7	P2	007	-.64			UTE	LTE	.510	ZBAUL	33	C	100	WAR		
100	42	.04	50	PCT	5	P2	009	-.71			UTE	LTE	.510	ZBAUL	33	C	207	WAR		
101	42	.06	162	PCT	8	P2	007	-.61			UTE	LTE	.510	ZBAUL	33	C	206	WAR		
103	42	.09	126	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	32	C	196	WAR		
105	42	.05	112	PCT	7	P2	010	-.84			UTE	LTE	.510	ZBAUL	33	C	195	WAR		
106	42	.06	144	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	33	C	259	WAR		
107	42	.06	128	PCT	7	P2	007	-.61			UTE	LTE	.510	ZBAUL	33	C	258	WAR		
107	42	.05	98	PCT	6	P2	009	-.05			UTE	LTE	.510	ZBAUL	33	C	258	WAR		
108	42	.04	146	PCT	5	P2	006	-.66			UTE	LTE	.510	ZBAUL	33	C	256	WAR		
108	42	.06	85	PCT	7	P2	009	-.69			UTE	LTE	.510	ZBAUL	33	C	256	WAR		
111	42	.08	145	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	32	C	269	WAR	MLT	
111	42	.09	51	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	269	WAR	MLT	
112	42	.11	122	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	41	C	30	WAR	MLT	
112	42	.07	134	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	41	C	30	WAR	MLT	
113	42	.10	103	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	41	C	29	WAR		
114	42	.10	118	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	41	C	27	WAR		
115	42	.07	108	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	42	C	23	WAR		
115	42	.09	138	PCT	8	P2	009	.00			UTE	LTE	.510	ZBAUL	42	C	23	WAR		
115	42	.07	146	PCT	6	P2	010	-.05			UTE	LTE	.510	ZBAUL	42	C	23	WAR		
116	42	.07	152	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	36	C	76	WAR		
117	42	.06	123	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	36	C	69	WAR		
117	42	.06	148	PCT	7	P2	009	.00			UTE	LTE	.510	ZBAUL	36	C	69	WAR		
117	42	.06	142	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	36	C	69	WAR		
117	42	.08	160	PCT	9	P2	011	-.75			UTE	LTE	.510	ZBAUL	36	C	69	WAR		
119	42	.17	130	PCT	11	P2	008	-.66			UTE	LTE	.510	ZBAUL	41	C	130	WAR		NC
119	42	.08	101	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	41	C	130	WAR		
121	42	.09	104	PCT	8	P2	011	-.74			UTE	LTE	.510	ZBAUL	42	C	107	WAR		
121	42	.10	134	PCT	8	P2	013	-.82			UTE	LTE	.510	ZBAUL	42	C	107	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
122	42	.09	128	PCT	8	P2	012	-.77			UTE	LTE	.510	ZBAUL	42	C	104	WAR	MLT	
122	42	.09	145	PCT	8	P2	012	.03			UTE	LTE	.510	ZBAUL	42	C	104	WAR	MLT	
123	42	.08	144	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	42	C	101	WAR		
123	42	.06	144	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	42	C	101	WAR		
125	42	.10	104	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	45	C	53	WAR		
125	42	.10	125	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	45	C	53	WAR	MLT	
125	42	.15	139	PCT	10	P2	011	.03			UTE	LTE	.510	ZBAUL	45	C	53	WAR	MLT	NC
125	42	.07	130	PCT	5	P2	012	-.77			UTE	LTE	.510	ZBAUL	45	C	53	WAR		
127	42	.07	130	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	45	C	39	WAR		
127	42	.12	126	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	45	C	39	WAR	MLT	
127	42	.21	137	PCT	13	P2	011	.03			UTE	LTE	.510	ZBAUL	45	C	39	WAR	MLT	NC
127	42	.07	81	PCT	5	P2	013	-.77			UTE	LTE	.510	ZBAUL	45	C	39	WAR		
128	42	.13	111	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	45	C	49	WAR		
128	42	.07	58	PCT	5	P2	013	-.77			UTE	LTE	.510	ZBAUL	45	C	49	WAR		
129	42	.15	133	PCT	11	P2	013	-.08			UTE	LTE	.510	ZBAUL	55	C	138	WAR		NC
130	42	.15	133	PCT	10	P2	011	.03			UTE	LTE	.510	ZBAUL	55	C	131	WAR		
130	42	.16	125	PCT	11	P2	012	-.71			UTE	LTE	.510	ZBAUL	55	C	131	WAR		
130	42	.07	110	PCT	5	P2	013	-.74			UTE	LTE	.510	ZBAUL	55	C	131	WAR		
131	42	.09	165	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	56	C	127	WAR		
131	42	.08	96	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	56	C	127	WAR		
131	42	.16	118	PCT	10	P2	012	-.67			UTE	LTE	.510	ZBAUL	56	C	127	WAR		
132	42	.10	117	PCT	6	P2	009	-.64			UTE	LTE	.510	ZBAUL	56	C	125	WAR		
132	42	.17	146	PCT	10	P2	010	.08			UTE	LTE	.510	ZBAUL	56	C	125	WAR		NC
134	42	.08	158	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	56	C	121	WAR		
134	42	.23	156	PCT	13	P2	010	.08			UTE	LTE	.510	ZBAUL	56	C	121	WAR		
134	42	.34	133	PCT	17	P2	012	-.67			UTE	LTE	.510	ZBAUL	56	C	121	WAR	MLT	NC
134	42	.11	156	PCT	7	P2	012	.10			UTE	LTE	.510	ZBAUL	56	C	121	WAR	MLT	
135	42	.08	158	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	56	C	97	WAR		
135	42	.20	143	PCT	11	P2	012	-.64			UTE	LTE	.510	ZBAUL	56	C	97	WAR		
135	42	.35	122	PCT	18	P2	013	-.69			UTE	LTE	.510	ZBAUL	56	C	97	WAR		NC
135	42	.23	126	PCT	13	P2	014	-.69			UTE	LTE	.510	ZBAUL	56	C	97	WAR		NC
136	42	.08	151	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	56	C	82	WAR		
136	42	.21	135	PCT	12	P2	010	-.64			UTE	LTE	.510	ZBAUL	56	C	82	WAR		NC
137	42	.17	104	PCT	10	P2	010	-.67			UTE	LTE	.510	ZBAUL	56	C	93	WAR		
137	42	.21	135	PCT	12	P2	012	-.64			UTE	LTE	.510	ZBAUL	56	C	93	WAR		NC
138	42	.09	132	PCT	7	P2	012	-.66			UTE	LTE	.510	ZBAUL	55	C	92	WAR		
139	42	.19	147	PCT	11	P2	010	-.62			UTE	LTE	.510	ZBAUL	56	C	88	WAR		
139	42	.09	150	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	56	C	88	WAR		
139	42	.24	147	PCT	13	P2	013	-.62			UTE	LTE	.510	ZBAUL	56	C	88	WAR	MLT	NC
139	42	.13	140	PCT	8	P2	013	.05			UTE	LTE	.510	ZBAUL	56	C	88	WAR	MLT	
141	42	.05	152	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	20	C	31	WAR		
141	42	.26	144	PCT	18	P2	012	.13			UTE	LTE	.510	ZBAUL	20	C	31	WAR		NC
141	42	.05	121	PCT	5	P2	013	-.62			UTE	LTE	.510	ZBAUL	20	C	31	WAR		
142	42	.06	133	PCT	5	P2	006	-.46			UTE	LTE	.510	ZBAUL	24	C	36	WAR		
142	42	.07	127	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	24	C	36	WAR		
142	42	.20	146	PCT	15	P2	013	-.62			UTE	LTE	.510	ZBAUL	24	C	36	WAR	MLT	NC
142	42	.07	151	PCT	6	P2	013	.15			UTE	LTE	.510	ZBAUL	24	C	36	WAR	MLT	
144	42	.13	142	PCT	10	P2	010	-.54			UTE	LTE	.510	ZBAUL	24	C	32	WAR	MLT	
144	42	.07	117	PCT	6	P2	010	.46			UTE	LTE	.510	ZBAUL	24	C	32	WAR	MLT	
6	43	.59	132	PCT	23	P2	012	.21			UTE	LTE	.510	ZBAUL	2	C	27	WAR		NC
7	43	.07	144	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	1	C	104	WAR		
7	43	.31	139	PCT	20	P2	012	-.43			UTE	LTE	.510	ZBAUL	1	C	104	WAR		NC
8	43	.67	130	PCT	25	P2	012	-.49			UTE	LTE	.510	ZBAUL	2	C	87	WAR	MLT	NC
8	43	.50	135	PCT	21	P2	012	.23			UTE	LTE	.510	ZBAUL	2	C	87	WAR	MLT	NC
9	43	.41	139	PCT	24	P2	012	-.47			UTE	LTE	.510	ZBAUL	1	C	96	WAR	MLT	NC
9	43	.06	159	PCT	5	P2	012	.20			UTE	LTE	.510	ZBAUL	1	C	96	WAR	MLT	
10	43	.19	137	PCT	9	P2	009	-.57			UTE	LTE	.510	ZBAUL	2	C	94	WAR		
11	43	.12	145	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	2	C	95	WAR		
13	43	.11	147	PCT	11	P2	012	-.56			UTE	LTE	.510	ZBAUL	64	C	215	WAR	MLT	
13	43	.08	142	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	64	C	215	WAR	MLT	
13	43	.05	110	PCT	6	P2	014	-.58			UTE	LTE	.510	ZBAUL	64	C	215	WAR		
14	43	.08	152	PCT	8	P2	010	-.61			UTE	LTE	.510	ZBAUL	64	C	212	WAR	MLT	
14	43	.05	161	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	64	C	212	WAR	MLT	
14	43	.21	143	PCT	18	P2	012	.13			UTE	LTE	.510	ZBAUL	64	C	212	WAR		BCH
15	43	.16	138	PCT	10	P2	014	.08			UTE	LTE	.510	ZBAUL	63	C	211	WAR		NC
16	43	.11	127	PCT	11	P2	012	-.64			UTE	LTE	.510	ZBAUL	64	C	204	WAR		BCH
16	43	.07	145	PCT	8	P2	014	-.69			UTE	LTE	.510	ZBAUL	64	C	204	WAR		
17	43	.05	128	PCT	6	P2	009	.18			UTE	LTE	.510	ZBAUL	64	C	187	WAR		
17	43	.11	142	PCT	11	P2	014	-.64			UTE	LTE	.510	ZBAUL	64	C	187	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
17	43	.10	141	PCT	10	P2	014	.03			UTE	LTE	.510	ZBAUL	64	C	187	WAR	MLT	
18	43	.08	142	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	63	C	202	WAR		
18	43	.07	143	PCT	5	P2	013	.08			UTE	LTE	.510	ZBAUL	63	C	202	WAR		
19	43	.08	133	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	63	C	183	WAR		
19	43	.11	128	PCT	7	P2	014	.03			UTE	LTE	.510	ZBAUL	63	C	183	WAR		
20	43	.10	129	PCT	7	P2	008	.20			UTE	LTE	.510	ZBAUL	63	C	178	WAR		
21	43	.07	132	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	63	C	175	WAR	MLT	
21	43	.18	133	PCT	11	P2	012	.03			UTE	LTE	.510	ZBAUL	63	C	175	WAR	MLT	BCH
22	43	.07	153	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	64	C	167	WAR		
22	43	.10	146	PCT	10	P2	012	.08			UTE	LTE	.510	ZBAUL	64	C	167	WAR		
22	43	.11	129	PCT	10	P2	014	-.69			UTE	LTE	.510	ZBAUL	64	C	167	WAR		
24	43	.04	143	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	64	C	162	WAR		
24	43	.05	147	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	64	C	162	WAR		
24	43	.08	127	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	64	C	162	WAR		
25	43	.05	117	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	52	C	207	WAR		
25	43	.09	141	PCT	8	P2	012	-.66			UTE	LTE	.510	ZBAUL	52	C	207	WAR		
27	43	.09	131	PCT	8	P2	012	-.71			UTE	LTE	.510	ZBAUL	52	C	203	WAR		
28	43	.09	153	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	51	C	217	WAR		
29	43	.11	122	PCT	7	P2	012	-.74			UTE	LTE	.510	ZBAUL	51	C	214	WAR		
29	43	.16	139	PCT	10	P2	014	-.67			UTE	LTE	.510	ZBAUL	51	C	214	WAR		NC
30	43	.09	122	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	51	C	211	WAR		
30	43	.09	141	PCT	6	P2	014	-.72			UTE	LTE	.510	ZBAUL	51	C	211	WAR	MLT	
30	43	.11	144	PCT	7	P2	014	-.10			UTE	LTE	.510	ZBAUL	51	C	211	WAR	MLT	NC
31	43	.07	121	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	51	C	241	WAR		
32	43	.07	136	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	51	C	238	WAR		
32	43	.08	115	PCT	6	P2	012	-.72			UTE	LTE	.510	ZBAUL	51	C	238	WAR		
33	43	.08	141	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	51	C	235	WAR		
34	43	.11	136	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	51	C	233	WAR		
35	43	.08	132	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	51	C	251	WAR	MLT	
35	43	.07	148	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	51	C	251	WAR	MLT	
35	43	.10	140	PCT	6	P2	011	-.72			UTE	LTE	.510	ZBAUL	51	C	251	WAR	MLT	
35	43	.12	136	PCT	8	P2	011	.00			UTE	LTE	.510	ZBAUL	51	C	251	WAR	MLT	BCH
35	43	.16	139	PCT	10	P2	014	-.69			UTE	LTE	.510	ZBAUL	51	C	251	WAR		NC
36	43	.05	141	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	52	C	227	WAR		
38	43	.07	135	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	58	C	59	WAR		
38	43	.07	137	PCT	7	P2	009	.00			UTE	LTE	.510	ZBAUL	58	C	59	WAR		
41	43	.06	129	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	58	C	47	WAR		
41	43	.07	148	PCT	7	P2	009	.05			UTE	LTE	.510	ZBAUL	58	C	47	WAR		
42	43	.08	142	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	57	C	44	WAR		
43	43	.11	126	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	57	C	114	WAR		
46	43	.06	147	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	58	C	106	WAR		
46	43	.05	136	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	58	C	106	WAR		
46	43	.06	133	PCT	6	P2	010	-.05			UTE	LTE	.510	ZBAUL	58	C	106	WAR		
47	43	.07	121	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	57	C	126	WAR		
51	43	.05	123	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	58	C	177	WAR		
51	43	.04	149	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	58	C	177	WAR		
55	43	.06	132	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	61	C	47	WAR		
59	43	.07	118	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	61	C	36	WAR		
59	43	.05	152	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	61	C	36	WAR		
64	43	.07	67	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	61	C	66	WAR		
65	43	.05	149	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	61	C	83	WAR		
67	43	.07	121	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	201	WAR		
72	43	.07	128	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	60	C	214	WAR		
76	43	.06	128	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	28	C	208	WAR		
78	43	.06	143	PCT	5	P2	010	-.13			UTE	LTE	.510	ZBAUL	28	C	204	WAR		
82	43	.04	153	PCT	5	P2	007	-.54			UTE	LTE	.510	ZBAUL	29	C	217	WAR		
84	43	.05	117	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	29	C	209	WAR		
88	43	.11	105	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	32	C	67	WAR		
89	43	.10	157	PCT	6	P2	009	-.10			UTE	LTE	.510	ZBAUL	32	C	66	WAR		
94	43	.09	154	PCT	11	P2	002	.51			UTE	LTE	.510	ZBAUL	33	C	103	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
94	43	.05	154	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	33	C	103	WAR		
95	43	.09	144	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	32	C	117	WAR		
96	43	.08	147	PCT	5	P2	008	-.74			UTE	LTE	.510	ZBAUL	32	C	115	WAR		
97	43	.09	129	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	32	C	114	WAR		
101	43	.09	146	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	32	C	210	WAR		
102	43	.08	53	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	32	C	201	WAR		
102	43	.09	143	PCT	6	P2	009	-.08			UTE	LTE	.510	ZBAUL	32	C	201	WAR		
103	43	.10	114	PCT	6	P2	011	-.69			UTE	LTE	.510	ZBAUL	32	C	197	WAR		
105	43	.05	140	PCT	6	P2	007	-.59			UTE	LTE	.510	ZBAUL	33	C	196	WAR		
107	43	.12	117	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	32	C	284	WAR		
107	43	.15	124	PCT	8	P2	010	-.13			UTE	LTE	.510	ZBAUL	32	C	284	WAR		
108	43	.09	147	PCT	5	P2	008	-.72			UTE	LTE	.510	ZBAUL	32	C	280	WAR		
110	43	.10	151	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	32	C	273	WAR		
110	43	.09	138	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	32	C	273	WAR		
110	43	.09	110	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	32	C	273	WAR	MLT	
110	43	.17	122	PCT	9	P2	011	-.05			UTE	LTE	.510	ZBAUL	32	C	273	WAR	MLT	
111	43	.10	134	PCT	11	P2	008	-.66			UTE	LTE	.510	ZBAUL	33	C	261	WAR	MLT	
111	43	.06	154	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	33	C	261	WAR	MLT	
114	43	.12	138	PCT	10	P2	008	.08			UTE	LTE	.510	ZBAUL	42	C	25	WAR		NC
115	43	.07	157	PCT	7	P2	011	-.78			UTE	LTE	.510	ZBAUL	36	C	67	WAR		
116	43	.05	164	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	36	C	77	WAR		
117	43	.06	162	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	36	C	71	WAR		
118	43	.20	124	PCT	12	P2	008	-.69			UTE	LTE	.510	ZBAUL	41	C	134	WAR		NC
118	43	.08	134	PCT	5	P2	011	-.72			UTE	LTE	.510	ZBAUL	41	C	134	WAR		
119	43	.10	122	PCT	8	P2	008	-.66			UTE	LTE	.510	ZBAUL	42	C	115	WAR		
119	43	.15	114	PCT	12	P2	011	-.72			UTE	LTE	.510	ZBAUL	42	C	115	WAR		BCH
119	43	.06	149	PCT	5	P2	015	-1.00			UTE	LTE	.510	ZBAUL	42	C	115	WAR		
120	43	.06	116	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	42	C	111	WAR	MLT	
120	43	.11	131	PCT	10	P2	008	.05			UTE	LTE	.510	ZBAUL	42	C	111	WAR	MLT	
120	43	.09	134	PCT	8	P2	012	-.82			UTE	LTE	.510	ZBAUL	42	C	111	WAR	MLT	
120	43	.05	141	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	42	C	111	WAR	MLT	
121	43	.07	140	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	42	C	108	WAR		
121	43	.06	105	PCT	5	P2	011	-.74			UTE	LTE	.510	ZBAUL	42	C	108	WAR		
122	43	.12	146	PCT	8	P2	010	-.05			UTE	LTE	.510	ZBAUL	45	C	14	WAR		
122	43	.10	138	PCT	7	P2	012	-.74			UTE	LTE	.510	ZBAUL	45	C	14	WAR		
122	43	.14	137	PCT	9	P2	013	-.72			UTE	LTE	.510	ZBAUL	45	C	14	WAR	MLT	NC
122	43	.08	144	PCT	5	P2	013	-.08			UTE	LTE	.510	ZBAUL	45	C	14	WAR	MLT	
123	43	.10	89	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	45	C	7	WAR		
124	43	.07	60	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	49	C	87	WAR		
124	43	.08	143	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	49	C	87	WAR		
125	43	.09	100	PCT	6	P2	014	-.79			UTE	LTE	.510	ZBAUL	49	C	90	WAR	MLT	
125	43	.17	137	PCT	10	P2	014	-.10			UTE	LTE	.510	ZBAUL	49	C	90	WAR	MLT	
127	43	.08	79	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	45	C	37	WAR	MLT	
127	43	.07	133	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	45	C	37	WAR	MLT	
127	43	.17	127	PCT	11	P2	011	-.69			UTE	LTE	.510	ZBAUL	45	C	37	WAR		BCH
127	43	.22	119	PCT	13	P2	013	-.75			UTE	LTE	.510	ZBAUL	45	C	37	WAR		BCH
128	43	.08	101	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	55	C	142	WAR		
128	43	.15	141	PCT	11	P2	011	.05			UTE	LTE	.510	ZBAUL	55	C	142	WAR		
128	43	.11	147	PCT	8	P2	012	-.74			UTE	LTE	.510	ZBAUL	55	C	142	WAR		
128	43	.10	117	PCT	7	P2	014	-.77			UTE	LTE	.510	ZBAUL	55	C	142	WAR		
129	43	.32	141	PCT	17	P2	011	-.69			UTE	LTE	.510	ZBAUL	56	C	133	WAR		NC
130	43	.12	124	PCT	9	P2	008	-.64			UTE	LTE	.510	ZBAUL	55	C	135	WAR		
130	43	.11	92	PCT	8	P2	009	-.67			UTE	LTE	.510	ZBAUL	55	C	135	WAR		
130	43	.16	146	PCT	11	P2	011	.05			UTE	LTE	.510	ZBAUL	55	C	135	WAR		
131	43	.14	125	PCT	9	P2	008	-.59			UTE	LTE	.510	ZBAUL	56	C	128	WAR		
131	43	.26	128	PCT	14	P2	013	-.77			UTE	LTE	.510	ZBAUL	56	C	128	WAR		NC
132	43	.10	97	PCT	7	P2	010	-.66			UTE	LTE	.510	ZBAUL	55	C	126	WAR	MLT	
132	43	.14	145	PCT	10	P2	010	.05			UTE	LTE	.510	ZBAUL	55	C	126	WAR	MLT	
132	43	.19	127	PCT	13	P2	012	-.74			UTE	LTE	.510	ZBAUL	55	C	126	WAR	MLT	NC
132	43	.16	152	PCT	11	P2	012	.08			UTE	LTE	.510	ZBAUL	55	C	126	WAR	MLT	
134	43	.11	131	PCT	8	P2	008	.15			UTE	LTE	.510	ZBAUL	55	C	105	WAR		
134	43	.08	94	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	55	C	105	WAR	MLT	
134	43	.07	114	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	55	C	105	WAR	MLT	
134	43	.14	136	PCT	10	P2	011	-.66			UTE	LTE	.510	ZBAUL	55	C	105	WAR	MLT	
134	43	.21	148	PCT	14	P2	011	.08			UTE	LTE	.510	ZBAUL	55	C	105	WAR	MLT	NC
134	43	.13	107	PCT	10	P2	012	-.72			UTE	LTE	.510	ZBAUL	55	C	105	WAR		NC
134	43	.13	151	PCT	10	P2	014	.00			UTE	LTE	.510	ZBAUL	55	C	105	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
135	43	.11	135	PCT	8	P2	008	-.59			UTE	LTE	.510	ZBAUL	55	C	98	WAR		
135	43	.08	123	PCT	6	P2	009	-.64			UTE	LTE	.510	ZBAUL	55	C	98	WAR	MLT	
135	43	.10	149	PCT	7	P2	009	.10			UTE	LTE	.510	ZBAUL	55	C	98	WAR	MLT	
135	43	.18	135	PCT	13	P2	010	.10			UTE	LTE	.510	ZBAUL	55	C	98	WAR		NC
135	43	.33	138	PCT	20	P2	011	-.64			UTE	LTE	.510	ZBAUL	55	C	98	WAR	MLT	NC
135	43	.07	138	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	55	C	98	WAR	MLT	
135	43	.08	110	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	55	C	98	WAR	MLT	
135	43	.20	141	PCT	14	P2	012	.03			UTE	LTE	.510	ZBAUL	55	C	98	WAR	MLT	NC
135	43	.26	131	PCT	17	P2	013	-.66			UTE	LTE	.510	ZBAUL	55	C	98	WAR		NC
136	43	.11	144	PCT	7	P2	009	.08			UTE	LTE	.510	ZBAUL	56	C	95	WAR		
136	43	.09	70	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	56	C	95	WAR		
136	43	.11	144	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	56	C	95	WAR		
136	43	.26	124	PCT	14	P2	013	-.69			UTE	LTE	.510	ZBAUL	56	C	95	WAR		NC
137	43	.27	135	PCT	17	P2	012	-.64			UTE	LTE	.510	ZBAUL	55	C	99	WAR	MLT	NC
137	43	.09	153	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	55	C	99	WAR	MLT	
139	43	.09	160	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	56	C	89	WAR		
141	43	.08	137	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	20	C	28	WAR		
141	43	.48	139	PCT	28	P2	011	-.57			UTE	LTE	.510	ZBAUL	20	C	28	WAR	MLT	BCH
141	43	.15	142	PCT	11	P2	011	.08			UTE	LTE	.510	ZBAUL	20	C	28	WAR	MLT	
141	43	.07	151	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	20	C	28	WAR	MLT	
141	43	.41	142	PCT	25	P2	012	.13			UTE	LTE	.510	ZBAUL	20	C	28	WAR	MLT	NC
141	43	.10	144	PCT	8	P2	014	.08			UTE	LTE	.510	ZBAUL	20	C	28	WAR		
142	43	.16	146	PCT	6	P2	010	.46			UTE	LTE	.510	ZBAUL	25	C	38	WAR		
143	43	.06	156	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	24	C	76	WAR	MLT	
143	43	.09	78	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	24	C	76	WAR	MLT	
143	43	.24	137	PCT	17	P2	013	-.56			UTE	LTE	.510	ZBAUL	24	C	76	WAR	MLT	BCH
143	43	.12	140	PCT	10	P2	013	.15			UTE	LTE	.510	ZBAUL	24	C	76	WAR	MLT	
143	43	.08	133	PCT	7	P2	014	.10			UTE	LTE	.510	ZBAUL	24	C	76	WAR		
145	43	.07	142	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	24	C	51	WAR		
146	43	.14	150	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	21	C	229	WAR		
147	43	.38	138	PCT	13	P2	011	-.44			UTE	LTE	.510	ZBAUL	21	C	240	WAR		NC
147	43	.12	148	PCT	5	P2	013	.26			UTE	LTE	.510	ZBAUL	21	C	240	WAR		
5	44	.31	128	PCT	14	P2	012	-.36			UTE	LTE	.510	ZBAUL	2	C	40	WAR		NC
6	44	.39	135	PCT	23	P2	011	-.31			UTE	LTE	.510	ZBAUL	1	C	39	WAR	MLT	NC
6	44	.14	145	PCT	10	P2	011	.29			UTE	LTE	.510	ZBAUL	1	C	39	WAR	MLT	
6	44	.23	149	PCT	15	P2	012	.26			UTE	LTE	.510	ZBAUL	1	C	39	WAR		NC
7	44	.21	139	PCT	15	P2	010	-.44			UTE	LTE	.510	ZBAUL	1	C	105	WAR		NC
7	44	.22	137	PCT	15	P2	012	-.41			UTE	LTE	.510	ZBAUL	1	C	105	WAR	MLT	NC
7	44	.15	142	PCT	11	P2	012	.26			UTE	LTE	.510	ZBAUL	1	C	105	WAR	MLT	
8	44	.23	133	PCT	11	P2	011	-.39			UTE	LTE	.510	ZBAUL	2	C	88	WAR		
8	44	.34	133	PCT	16	P2	012	-.44			UTE	LTE	.510	ZBAUL	2	C	88	WAR	MLT	NC
8	44	.66	132	PCT	25	P2	012	.23			UTE	LTE	.510	ZBAUL	2	C	88	WAR	MLT	NC
9	44	.09	138	PCT	7	P2	010	-.47			UTE	LTE	.510	ZBAUL	1	C	97	WAR		
9	44	.08	149	PCT	6	P2	011	-.42			UTE	LTE	.510	ZBAUL	1	C	97	WAR	MLT	
9	44	.20	150	PCT	14	P2	011	.21			UTE	LTE	.510	ZBAUL	1	C	97	WAR	MLT	
9	44	.07	136	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	1	C	97	WAR		
10	44	.12	134	PCT	6	P2	008	.26			UTE	LTE	.510	ZBAUL	2	C	84	WAR		
10	44	.09	143	PCT	5	P2	009	-.57			UTE	LTE	.510	ZBAUL	2	C	84	WAR		
10	44	.11	137	PCT	6	P2	010	.52			UTE	LTE	.510	ZBAUL	2	C	84	WAR		
10	44	.19	123	PCT	10	P2	011	-.47			UTE	LTE	.510	ZBAUL	2	C	84	WAR	MLT	
10	44	.10	133	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	2	C	84	WAR	MLT	
10	44	.53	133	PCT	22	P2	012	-.49			UTE	LTE	.510	ZBAUL	2	C	84	WAR		BCH
13	44	.20	143	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	2	C	125	WAR		
14	44	.12	143	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	2	C	121	WAR		
15	44	.05	136	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	64	C	203	WAR		
15	44	.09	149	PCT	9	P2	012	-.61			UTE	LTE	.510	ZBAUL	64	C	203	WAR	MLT	
15	44	.21	140	PCT	19	P2	012	.05			UTE	LTE	.510	ZBAUL	64	C	203	WAR	MLT	
15	44	.18	143	PCT	16	P2	014	-.61			UTE	LTE	.510	ZBAUL	64	C	203	WAR		
17	44	.10	144	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	63	C	205	WAR		
18	44	.08	147	PCT	8	P2	009	.15			UTE	LTE	.510	ZBAUL	64	C	183	WAR		
19	44	.05	125	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	64	C	179	WAR		
19	44	.05	135	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	64	C	179	WAR		
20	44	.21	142	PCT	13	P2	012	.08			UTE	LTE	.510	ZBAUL	63	C	179	WAR		NC
21	44	.11	120	PCT	7	P2	014	-.72			UTE	LTE	.510	ZBAUL	63	C	176	WAR		NC
22	44	.13	138	PCT	9	P2	008	.18			UTE	LTE	.510	ZBAUL	63	C	173	WAR		
22	44	.09	136	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	63	C	173	WAR		
23	44	.06	109	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	64	C	165	WAR		
24	44	.07	128	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	63	C	169	WAR		
24	44	.08	122	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	63	C	169	WAR		
24	44	.12	116	PCT	8	P2	014	-.69			UTE	LTE	.510	ZBAUL	63	C	169	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
27	44	.06	104	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	52	C	204	WAR		
27	44	.05	133	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	52	C	204	WAR		
27	44	.06	132	PCT	5	P2	014	-.08			UTE	LTE	.510	ZBAUL	52	C	204	WAR		
29	44	.09	124	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	51	C	215	WAR		
30	44	.09	129	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	51	C	212	WAR		
31	44	.06	116	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	52	C	224	WAR		
31	44	.08	94	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	52	C	224	WAR	MLT	
31	44	.07	151	PCT	6	P2	012	.00			UTE	LTE	.510	ZBAUL	52	C	224	WAR	MLT	
31	44	.09	139	PCT	8	P2	014	-.66			UTE	LTE	.510	ZBAUL	52	C	224	WAR		
32	44	.08	145	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	51	C	239	WAR		
33	44	.09	147	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	52	C	220	WAR		NC
33	44	.06	137	PCT	6	P2	014	-.13			UTE	LTE	.510	ZBAUL	52	C	220	WAR		
34	44	.08	130	PCT	5	P2	012	-.77			UTE	LTE	.510	ZBAUL	51	C	232	WAR		
35	44	.09	141	PCT	6	P2	015	-.16			UTE	LTE	.510	ZBAUL	51	C	228	WAR		
36	44	.08	124	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	51	C	246	WAR		
36	44	.08	144	PCT	5	P2	015	-.16			UTE	LTE	.510	ZBAUL	51	C	246	WAR		
37	44	.09	103	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	57	C	65	WAR	MLT	
37	44	.10	97	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	57	C	65	WAR	MLT	
38	44	.05	142	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	58	C	60	WAR		
39	44	.06	158	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	56	WAR		
39	44	.06	148	PCT	6	P2	015	-.15			UTE	LTE	.510	ZBAUL	58	C	56	WAR		
41	44	.07	125	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	58	C	48	WAR		
41	44	.07	110	PCT	7	P2	009	.05			UTE	LTE	.510	ZBAUL	58	C	48	WAR		
41	44	.05	144	PCT	5	P2	010	-.08			UTE	LTE	.510	ZBAUL	58	C	48	WAR		
42	44	.06	123	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	43	WAR		
43	44	.07	81	PCT	7	P2	008	-.61			UTE	LTE	.510	ZBAUL	58	C	111	WAR	MLT	
43	44	.11	136	PCT	10	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	111	WAR	MLT	
43	44	.06	109	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	58	C	111	WAR		
44	44	.12	132	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	112	WAR		BCH
46	44	.08	131	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	107	WAR		
47	44	.07	117	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	57	C	103	WAR		
48	44	.08	111	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	57	C	122	WAR		
50	44	.05	123	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	58	C	180	WAR		
52	44	.05	110	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	175	WAR		
57	44	.06	80	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	61	C	38	WAR		
58	44	.04	145	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	61	C	40	WAR		
59	44	.05	132	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	61	C	37	WAR		
60	44	.05	132	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	61	C	32	WAR		
64	44	.07	123	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	61	C	67	WAR		
66	44	.06	117	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	61	C	79	WAR		
66	44	.05	133	PCT	6	P2	010	-.10			UTE	LTE	.510	ZBAUL	61	C	79	WAR		
69	44	.09	121	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	60	C	194	WAR		
72	44	.13	103	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	60	C	215	WAR		BCH
80	44	.10	93	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	28	C	199	WAR		
80	44	.07	107	PCT	5	P2	010	-.10			UTE	LTE	.510	ZBAUL	28	C	199	WAR		
91	44	.05	146	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	33	C	54	WAR		
91	44	.08	117	PCT	10	P2	009	-.08			UTE	LTE	.510	ZBAUL	33	C	54	WAR		
94	44	.11	101	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	119	WAR		
95	44	.10	138	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	32	C	118	WAR		
97	44	.12	140	PCT	14	P2	001	.51			UTE	LTE	.510	ZBAUL	33	C	107	WAR		
99	44	.09	111	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	32	C	122	WAR		
99	44	.10	101	PCT	6	P2	011	-.77			UTE	LTE	.510	ZBAUL	32	C	122	WAR		
100	44	.12	98	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	212	WAR		
101	44	.10	96	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	211	WAR		
102	44	.05	61	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	33	C	184	WAR		
104	44	.04	163	PCT	6	P2	015	-.24			UTE	LTE	.510	ZBAUL	33	C	200	WAR		
108	44	.15	138	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	32	C	281	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
109	44	.08	137	PCT	9	P2	008	.05			UTE	LTE	.510	ZBAUL	33	C	269	WAR		
110	44	.05	134	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	33	C	265	WAR		
111	44	.10	138	PCT	12	P2	008	-.69			UTE	LTE	.510	ZBAUL	33	C	262	WAR		
111	44	.08	155	PCT	10	P2	009	-.08			UTE	LTE	.510	ZBAUL	33	C	262	WAR		
112	44	.10	143	PCT	9	P2	008	-.66			UTE	LTE	.510	ZBAUL	42	C	29	WAR	MLT	NC
112	44	.09	124	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	42	C	29	WAR	MLT	
115	44	.07	140	PCT	8	P2	008	-.72			UTE	LTE	.510	ZBAUL	36	C	70	WAR	MLT	NC
115	44	.06	87	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	36	C	70	WAR	MLT	
115	44	.08	162	PCT	8	P2	014	-.77			UTE	LTE	.510	ZBAUL	36	C	70	WAR		
116	44	.05	98	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	36	C	80	WAR		
116	44	.05	165	PCT	5	P2	010	-.82			UTE	LTE	.510	ZBAUL	36	C	80	WAR		
117	44	.09	141	PCT	9	P2	008	.05			UTE	LTE	.510	ZBAUL	36	C	27	WAR		
119	44	.18	130	PCT	14	P2	008	.10			UTE	LTE	.510	ZBAUL	42	C	116	WAR		NC
120	44	.12	150	PCT	10	P2	009	.00			UTE	LTE	.510	ZBAUL	42	C	112	WAR		
120	44	.07	149	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	42	C	112	WAR		
120	44	.05	115	PCT	5	P2	011	-.74			UTE	LTE	.510	ZBAUL	42	C	112	WAR	MLT	
120	44	.05	111	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	42	C	112	WAR	MLT	
121	44	.10	103	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	45	C	26	WAR		
121	44	.09	125	PCT	6	P2	011	-.72			UTE	LTE	.510	ZBAUL	45	C	26	WAR		
123	44	.13	140	PCT	9	P2	011	-.74			UTE	LTE	.510	ZBAUL	45	C	8	WAR	MLT	
123	44	.07	146	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	45	C	8	WAR	MLT	
125	44	.12	134	PCT	8	P2	008	-.72			UTE	LTE	.510	ZBAUL	49	C	92	WAR		
125	44	.07	128	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	49	C	92	WAR		
126	44	.14	113	PCT	9	P2	011	-.67			UTE	LTE	.510	ZBAUL	45	C	46	WAR	MLT	
126	44	.09	153	PCT	6	P2	011	.03			UTE	LTE	.510	ZBAUL	45	C	46	WAR	MLT	
127	44	.07	155	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	55	C	139	WAR	MLT	
127	44	.08	134	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	55	C	139	WAR	MLT	
127	44	.14	131	PCT	10	P2	012	-.74			UTE	LTE	.510	ZBAUL	55	C	139	WAR	MLT	NC
127	44	.08	121	PCT	6	P2	012	-.05			UTE	LTE	.510	ZBAUL	55	C	139	WAR	MLT	
128	44	.09	142	PCT	7	P2	009	-.69			UTE	LTE	.510	ZBAUL	55	C	143	WAR		
128	44	.13	131	PCT	9	P2	014	-.84			UTE	LTE	.510	ZBAUL	55	C	143	WAR	MLT	
128	44	.10	135	PCT	7	P2	014	-.10			UTE	LTE	.510	ZBAUL	55	C	143	WAR	MLT	
129	44	.13	134	PCT	8	P2	009	-.66			UTE	LTE	.510	ZBAUL	56	C	132	WAR		
129	44	.08	163	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	56	C	132	WAR		
130	44	.07	131	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	55	C	136	WAR		
130	44	.14	128	PCT	10	P2	014	-.70			UTE	LTE	.510	ZBAUL	55	C	136	WAR	MLT	
130	44	.19	135	PCT	13	P2	014	-.08			UTE	LTE	.510	ZBAUL	55	C	136	WAR	MLT	NC
131	44	.10	159	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	56	C	129	WAR		
131	44	.36	136	PCT	18	P2	011	-.67			UTE	LTE	.510	ZBAUL	56	C	129	WAR	MLT	NC
131	44	.20	149	PCT	11	P2	011	.03			UTE	LTE	.510	ZBAUL	56	C	129	WAR	MLT	NC
131	44	.18	120	PCT	10	P2	012	-.69			UTE	LTE	.510	ZBAUL	56	C	129	WAR	MLT	
131	44	.13	154	PCT	8	P2	012	.00			UTE	LTE	.510	ZBAUL	56	C	129	WAR	MLT	
132	44	.10	115	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	56	C	109	WAR		
132	44	.23	151	PCT	13	P2	014	-.03			UTE	LTE	.510	ZBAUL	56	C	109	WAR		NC
133	44	.11	113	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	55	C	109	WAR		
133	44	.11	108	PCT	8	P2	013	-.69			UTE	LTE	.510	ZBAUL	55	C	109	WAR		
133	44	.07	141	PCT	5	P2	015	.03			UTE	LTE	.510	ZBAUL	55	C	109	WAR		
134	44	.16	150	PCT	11	P2	010	.13			UTE	LTE	.510	ZBAUL	55	C	106	WAR		NC
134	44	.08	110	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	55	C	106	WAR		
135	44	.08	145	PCT	6	P2	008	-.61			UTE	LTE	.510	ZBAUL	55	C	102	WAR		
135	44	.13	134	PCT	9	P2	009	-.64			UTE	LTE	.510	ZBAUL	55	C	102	WAR		
135	44	.09	127	PCT	7	P2	010	-.69			UTE	LTE	.510	ZBAUL	55	C	102	WAR	MLT	
135	44	.13	138	PCT	9	P2	010	.05			UTE	LTE	.510	ZBAUL	55	C	102	WAR	MLT	
135	44	.12	143	PCT	9	P2	011	.05			UTE	LTE	.510	ZBAUL	55	C	102	WAR		
135	44	.07	147	PCT	5	P2	015	-.65			UTE	LTE	.510	ZBAUL	55	C	102	WAR	MLT	
135	44	.10	138	PCT	8	P2	015	-.03			UTE	LTE	.510	ZBAUL	55	C	102	WAR	MLT	
136	44	.16	139	PCT	11	P2	010	-.66			UTE	LTE	.510	ZBAUL	55	C	101	WAR		
136	44	.07	113	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	55	C	101	WAR		
137	44	.17	143	PCT	12	P2	011	-.61			UTE	LTE	.510	ZBAUL	55	C	94	WAR		
137	44	.24	136	PCT	16	P2	012	-.64			UTE	LTE	.510	ZBAUL	55	C	94	WAR		NC
138	44	.13	145	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	21	C	34	WAR		
138	44	.61	131	PCT	19	P2	011	-.67			UTE	LTE	.510	ZBAUL	21	C	34	WAR		NC
138	44	.43	139	PCT	14	P2	012	-.64			UTE	LTE	.510	ZBAUL	21	C	34	WAR		NC
139	44	.16	155	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	21	C	28	WAR	MLT	
139	44	.36	146	PCT	12	P2	012	.10			UTE	LTE	.510	ZBAUL	21	C	28	WAR	MLT	NC
140	44	.08	131	PCT	7	P2	010	-.65			UTE	LTE	.510	ZBAUL	20	C	33	WAR		
141	44	.17	148	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	21	C	27	WAR		
141	44	.36	141	PCT	12	P2	012	-.56			UTE	LTE	.510	ZBAUL	21	C	27	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
142	44	.13	161	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	25	C	39	WAR		
142	44	.12	142	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	25	C	39	WAR		
143	44	.06	154	PCT	5	P2	006	-.44			UTE	LTE	.510	ZBAUL	24	C	35	WAR		
143	44	.07	107	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	24	C	35	WAR		
143	44	.10	148	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	24	C	35	WAR		
144	44	.25	143	PCT	18	P2	010	-.52			UTE	LTE	.510	ZBAUL	24	C	47	WAR		NC
145	44	.12	132	PCT	10	P2	010	-.49			UTE	LTE	.510	ZBAUL	24	C	50	WAR		
145	44	.28	144	PCT	20	P2	012	-.49			UTE	LTE	.510	ZBAUL	24	C	50	WAR	MLT	NC
145	44	.20	140	PCT	15	P2	012	.18			UTE	LTE	.510	ZBAUL	24	C	50	WAR	MLT	NC
145	44	.31	144	PCT	21	P2	013	.18			UTE	LTE	.510	ZBAUL	24	C	50	WAR		NC
146	44	.18	143	PCT	13	P2	010	-.49			UTE	LTE	.510	ZBAUL	20	C	241	WAR		NC
146	44	.43	143	PCT	26	P2	012	-.46			UTE	LTE	.510	ZBAUL	20	C	241	WAR		BCH
147	44	.20	142	PCT	7	P2	012	.26			UTE	LTE	.510	ZBAUL	21	C	234	WAR		
147	44	.13	136	PCT	5	P2	013	.28			UTE	LTE	.510	ZBAUL	21	C	234	WAR		
5	45	.26	131	PCT	12	P2	011	.28			UTE	LTE	.510	ZBAUL	2	C	41	WAR		
7	45	.35	137	PCT	21	P2	010	-.41			UTE	LTE	.510	ZBAUL	1	C	80	WAR		NC
7	45	.07	124	PCT	5	P2	012	-.41			UTE	LTE	.510	ZBAUL	1	C	80	WAR		
8	45	.30	139	PCT	19	P2	010	-.49			UTE	LTE	.510	ZBAUL	1	C	102	WAR		NC
8	45	.16	142	PCT	11	P2	011	.26			UTE	LTE	.510	ZBAUL	1	C	102	WAR		
8	45	.15	145	PCT	11	P2	012	-.49			UTE	LTE	.510	ZBAUL	1	C	102	WAR	MLT	
8	45	.41	142	PCT	24	P2	012	.26			UTE	LTE	.510	ZBAUL	1	C	102	WAR	MLT	BCH
9	45	.20	147	PCT	10	P2	012	.21			UTE	LTE	.510	ZBAUL	2	C	85	WAR		
10	45	.11	147	PCT	9	P2	010	-.52			UTE	LTE	.510	ZBAUL	1	C	94	WAR	MLT	
10	45	.10	136	PCT	8	P2	010	.49			UTE	LTE	.510	ZBAUL	1	C	94	WAR	MLT	
10	45	.32	138	PCT	20	P2	012	-.52			UTE	LTE	.510	ZBAUL	1	C	94	WAR	MLT	BCH
10	45	.09	151	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	1	C	94	WAR	MLT	
10	45	.16	146	PCT	12	P2	014	-.49			UTE	LTE	.510	ZBAUL	1	C	94	WAR		
11	45	.07	140	PCT	5	P2	011	-.47			UTE	LTE	.510	ZBAUL	1	C	112	WAR		
11	45	.37	143	PCT	22	P2	012	.13			UTE	LTE	.510	ZBAUL	1	C	112	WAR		BCH
14	45	.13	133	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	2	C	122	WAR		
15	45	.05	127	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	64	C	208	WAR		
15	45	.13	145	PCT	12	P2	012	-.58			UTE	LTE	.510	ZBAUL	64	C	208	WAR		
15	45	.07	148	PCT	7	P2	014	-.59			UTE	LTE	.510	ZBAUL	64	C	208	WAR		
16	45	.12	144	PCT	11	P2	012	-.64			UTE	LTE	.510	ZBAUL	64	C	201	WAR	MLT	
16	45	.13	138	PCT	12	P2	012	.08			UTE	LTE	.510	ZBAUL	64	C	201	WAR	MLT	
17	45	.05	118	PCT	5	P2	009	.15			UTE	LTE	.510	ZBAUL	64	C	197	WAR		
17	45	.08	128	PCT	8	P2	014	-.64			UTE	LTE	.510	ZBAUL	64	C	197	WAR		
18	45	.11	138	PCT	10	P2	014	-.66			UTE	LTE	.510	ZBAUL	64	C	199	WAR		NC
19	45	.08	144	PCT	8	P2	012	-.66			UTE	LTE	.510	ZBAUL	64	C	180	WAR	MLT	
19	45	.05	143	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	64	C	180	WAR	MLT	
19	45	.06	89	PCT	6	P2	014	-.66			UTE	LTE	.510	ZBAUL	64	C	180	WAR	MLT	
19	45	.07	149	PCT	7	P2	014	-.05			UTE	LTE	.510	ZBAUL	64	C	180	WAR	MLT	
21	45	.07	150	PCT	8	P2	010	.15			UTE	LTE	.510	ZBAUL	64	C	172	WAR		
21	45	.05	153	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	64	C	172	WAR		
23	45	.09	131	PCT	9	P2	011	-.62			UTE	LTE	.510	ZBAUL	64	C	169	WAR		
23	45	.10	138	PCT	10	P2	012	-.66			UTE	LTE	.510	ZBAUL	64	C	169	WAR		
23	45	.08	143	PCT	8	P2	014	.00			UTE	LTE	.510	ZBAUL	64	C	169	WAR		
24	45	.07	154	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	63	C	170	WAR		
25	45	.04	141	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	64	C	160	WAR		
25	45	.08	122	PCT	8	P2	012	-.66			UTE	LTE	.510	ZBAUL	64	C	160	WAR		
28	45	.06	149	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	52	C	202	WAR		
29	45	.05	128	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	52	C	199	WAR		
30	45	.07	144	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	52	C	196	WAR		
32	45	.08	113	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	52	C	222	WAR		
33	45	.06	119	PCT	6	P2	012	-.77			UTE	LTE	.510	ZBAUL	52	C	219	WAR		
34	45	.09	106	PCT	8	P2	008	-.66			UTE	LTE	.510	ZBAUL	52	C	217	WAR	MLT	
34	45	.07	132	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	52	C	217	WAR	MLT	
35	45	.08	87	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	51	C	229	WAR		
37	45	.09	124	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	57	C	66	WAR		
38	45	.09	136	PCT	6	P2	010	-.05			UTE	LTE	.510	ZBAUL	57	C	61	WAR		
40	45	.07	124	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	52	WAR		
42	45	.07	131	PCT	7	P2	009	.03			UTE	LTE	.510	ZBAUL	58	C	44	WAR		
43	45	.05	129	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	112	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
44	45	.06	111	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	58	C	109	WAR		
46	45	.13	119	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	57	C	108	WAR		
48	45	.08	97	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	99	WAR		
52	45	.05	154	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	58	C	176	WAR	MLT	
52	45	.06	134	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	176	WAR	MLT	
57	45	.05	144	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	61	C	39	WAR		
61	45	.04	133	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	61	C	99	WAR		
65	45	.07	123	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	98	WAR		
67	45	.06	121	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	61	C	203	WAR		
70	45	.05	155	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	61	C	224	WAR		
72	45	.05	85	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	61	C	220	WAR		
75	45	.05	68	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	61	C	210	WAR		
76	45	.04	151	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	29	C	178	WAR		
76	45	.04	42	PCT	5	P2	010	-.97			UTE	LTE	.510	ZBAUL	29	C	178	WAR		
77	45	.05	63	PCT	5	P2	006	-.67			UTE	LTE	.510	ZBAUL	29	C	176	WAR		
80	45	.05	115	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	29	C	168	WAR		
83	45	.07	105	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	28	C	264	WAR		
85	45	.08	134	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	28	C	261	WAR		
89	45	.08	103	PCT	10	P2	008	-.69			UTE	LTE	.510	ZBAUL	33	C	59	WAR		
90	45	.08	54	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	59	WAR		
95	45	.10	127	PCT	12	P2	008	-.74			UTE	LTE	.510	ZBAUL	33	C	111	WAR		NC
95	45	.05	94	PCT	6	P2	010	-.13			UTE	LTE	.510	ZBAUL	33	C	111	WAR		
96	45	.10	134	PCT	11	P2	008	-.71			UTE	LTE	.510	ZBAUL	33	C	109	WAR		
97	45	.05	133	PCT	6	P2	007	-.61			UTE	LTE	.510	ZBAUL	33	C	108	WAR		
102	45	.10	145	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	32	C	187	WAR		
103	45	.09	162	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	32	C	185	WAR		
106	45	.09	109	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	32	C	289	WAR		
107	45	.04	98	PCT	5	P2	010	-.87			UTE	LTE	.510	ZBAUL	33	C	277	WAR	MLT	
107	45	.07	151	PCT	9	P2	010	-.13			UTE	LTE	.510	ZBAUL	33	C	277	WAR	MLT	
108	45	.06	148	PCT	7	P2	009	-.03			UTE	LTE	.510	ZBAUL	33	C	273	WAR		
109	45	.09	116	PCT	10	P2	008	-.66			UTE	LTE	.510	ZBAUL	33	C	270	WAR		
109	45	.05	143	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	33	C	270	WAR		
110	45	.11	139	PCT	12	P2	008	-.66			UTE	LTE	.510	ZBAUL	33	C	266	WAR		
110	45	.05	157	PCT	6	P2	010	-.74			UTE	LTE	.510	ZBAUL	33	C	266	WAR		
114	45	.08	135	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	41	C	23	WAR		
115	45	.04	132	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	36	C	68	WAR		
115	45	.15	144	PCT	14	P2	009	-.03			UTE	LTE	.510	ZBAUL	36	C	68	WAR		
116	45	.11	145	PCT	9	P2	008	-.66			UTE	LTE	.510	ZBAUL	42	C	22	WAR		NC
116	45	.05	147	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	42	C	22	WAR		
117	45	.08	135	PCT	9	P2	009	-.03			UTE	LTE	.510	ZBAUL	36	C	28	WAR		
117	45	.05	163	PCT	6	P2	010	-.80			UTE	LTE	.510	ZBAUL	36	C	28	WAR		
117	45	.06	161	PCT	6	P2	014	-.74			UTE	LTE	.510	ZBAUL	36	C	28	WAR		
118	45	.08	138	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	42	C	120	WAR		
121	45	.10	108	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	45	C	9	WAR		
121	45	.09	146	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	45	C	9	WAR		
121	45	.10	138	PCT	6	P2	011	-.69			UTE	LTE	.510	ZBAUL	45	C	9	WAR		
122	45	.08	121	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	45	C	16	WAR		
123	45	.10	130	PCT	7	P2	010	.00			UTE	LTE	.510	ZBAUL	45	C	11	WAR		
123	45	.12	121	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	45	C	11	WAR	MLT	
123	45	.07	148	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	45	C	11	WAR	MLT	
124	45	.11	104	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	49	C	93	WAR		
124	45	.07	117	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	49	C	93	WAR		
124	45	.15	113	PCT	10	P2	010	-.05			UTE	LTE	.510	ZBAUL	49	C	93	WAR		NC
126	45	.14	131	PCT	10	P2	008	-.64			UTE	LTE	.510	ZBAUL	55	C	148	WAR	MLT	
126	45	.07	148	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	55	C	148	WAR	MLT	
126	45	.07	139	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	55	C	148	WAR		
126	45	.12	95	PCT	9	P2	010	-.72			UTE	LTE	.510	ZBAUL	55	C	148	WAR		
126	45	.16	117	PCT	11	P2	011	-.74			UTE	LTE	.510	ZBAUL	55	C	148	WAR		NC
126	45	.10	143	PCT	7	P2	012	.03			UTE	LTE	.510	ZBAUL	55	C	148	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
128	45	.08	163	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	56	C	136	WAR		
129	45	.06	140	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	55	C	134	WAR		
129	45	.10	124	PCT	7	P2	015	-.75			UTE	LTE	.510	ZBAUL	55	C	134	WAR		
130	45	.08	159	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	56	C	130	WAR		
131	45	.16	137	PCT	10	P2	010	.03			UTE	LTE	.510	ZBAUL	56	C	112	WAR		
131	45	.21	137	PCT	12	P2	011	-.67			UTE	LTE	.510	ZBAUL	56	C	112	WAR	MLT	
131	45	.11	139	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	56	C	112	WAR	MLT	
131	45	.11	131	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	56	C	112	WAR		
131	45	.20	131	PCT	11	P2	014	-.69			UTE	LTE	.510	ZBAUL	56	C	112	WAR	MLT	NC
131	45	.40	131	PCT	20	P2	014	-.05			UTE	LTE	.510	ZBAUL	56	C	112	WAR	MLT	NC
132	45	.12	134	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	55	C	113	WAR		
132	45	.07	139	PCT	5	P2	013	.03			UTE	LTE	.510	ZBAUL	55	C	113	WAR		
133	45	.07	89	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	55	C	110	WAR		
133	45	.07	158	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	55	C	110	WAR		
134	45	.10	139	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	56	C	100	WAR	MLT	
134	45	.07	147	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	56	C	100	WAR	MLT	
134	45	.18	150	PCT	10	P2	010	.13			UTE	LTE	.510	ZBAUL	56	C	100	WAR		
135	45	.12	146	PCT	9	P2	009	.13			UTE	LTE	.510	ZBAUL	55	C	103	WAR		
135	45	.19	128	PCT	13	P2	010	-.66			UTE	LTE	.510	ZBAUL	55	C	103	WAR	MLT	NC
135	45	.08	154	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	55	C	103	WAR	MLT	
135	45	.31	130	PCT	19	P2	011	-.67			UTE	LTE	.510	ZBAUL	55	C	103	WAR	MLT	NC
135	45	.09	151	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	55	C	103	WAR	MLT	
135	45	.28	138	PCT	18	P2	012	-.69			UTE	LTE	.510	ZBAUL	55	C	103	WAR	MLT	NC
135	45	.06	123	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	55	C	103	WAR	MLT	
135	45	.20	132	PCT	14	P2	013	-.69			UTE	LTE	.510	ZBAUL	55	C	103	WAR		NC
135	45	.34	130	PCT	20	P2	014	-.69			UTE	LTE	.510	ZBAUL	55	C	103	WAR		NC
136	45	.09	144	PCT	7	P2	009	.13			UTE	LTE	.510	ZBAUL	55	C	97	WAR		
136	45	.12	139	PCT	9	P2	010	-.64			UTE	LTE	.510	ZBAUL	55	C	97	WAR	MLT	
136	45	.09	141	PCT	6	P2	010	.15			UTE	LTE	.510	ZBAUL	55	C	97	WAR	MLT	
136	45	.25	129	PCT	16	P2	011	-.67			UTE	LTE	.510	ZBAUL	55	C	97	WAR		NC
136	45	.13	111	PCT	9	P2	012	-.72			UTE	LTE	.510	ZBAUL	55	C	97	WAR		
136	45	.18	135	PCT	13	P2	014	-.74			UTE	LTE	.510	ZBAUL	55	C	97	WAR		NC
137	45	.09	146	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	56	C	94	WAR		
137	45	.17	145	PCT	10	P2	013	-.67			UTE	LTE	.510	ZBAUL	56	C	94	WAR	MLT	
137	45	.18	123	PCT	10	P2	013	.03			UTE	LTE	.510	ZBAUL	56	C	94	WAR	MLT	BCH
138	45	.13	108	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	21	C	35	WAR		
138	45	.16	141	PCT	6	P2	011	-.65			UTE	LTE	.510	ZBAUL	21	C	35	WAR		
138	45	.43	132	PCT	14	P2	012	-.64			UTE	LTE	.510	ZBAUL	21	C	35	WAR		NC
139	45	.21	119	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	21	C	26	WAR		
139	45	.26	153	PCT	9	P2	011	-.62			UTE	LTE	.510	ZBAUL	21	C	26	WAR		NC
140	45	.09	138	PCT	7	P2	009	-.67			UTE	LTE	.510	ZBAUL	20	C	34	WAR		
140	45	.18	141	PCT	14	P2	012	-.64			UTE	LTE	.510	ZBAUL	20	C	34	WAR	MLT	
140	45	.14	147	PCT	11	P2	012	.13			UTE	LTE	.510	ZBAUL	20	C	34	WAR	MLT	
140	45	.06	105	PCT	5	P2	013	-.67			UTE	LTE	.510	ZBAUL	20	C	34	WAR		
141	45	.12	127	PCT	10	P2	010	-.59			UTE	LTE	.510	ZBAUL	20	C	32	WAR	MLT	
141	45	.06	154	PCT	5	P2	010	.44			UTE	LTE	.510	ZBAUL	20	C	32	WAR	MLT	
141	45	.08	150	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	20	C	32	WAR		
142	45	.14	146	PCT	11	P2	010	-.59			UTE	LTE	.510	ZBAUL	24	C	38	WAR		
143	45	.06	74	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	24	C	52	WAR	MLT	
143	45	.06	86	PCT	5	P2	010	.56			UTE	LTE	.510	ZBAUL	24	C	52	WAR	MLT	
144	45	.07	149	PCT	6	P2	010	.39			UTE	LTE	.510	ZBAUL	24	C	75	WAR		
144	45	.05	101	PCT	5	P2	013	-.64			UTE	LTE	.510	ZBAUL	24	C	75	WAR		
144	45	.06	22	PCT	5	P2	015	.76			UTE	LTE	.510	ZBAUL	24	C	75	WAR		
145	45	.26	131	PCT	9	P2	010	-.49			UTE	LTE	.510	ZBAUL	25	C	51	WAR		NC
145	45	.16	147	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	25	C	51	WAR		
145	45	.24	137	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	25	C	51	WAR		NC
146	45	.11	141	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	20	C	242	WAR		
147	45	.29	147	PCT	10	P2	012	-.44			UTE	LTE	.510	ZBAUL	21	C	233	WAR		NC
5	46	.15	137	PCT	11	P2	011	-.29			UTE	LTE	.510	ZBAUL	1	C	45	WAR		
5	46	.16	144	PCT	11	P2	012	.28			UTE	LTE	.510	ZBAUL	1	C	45	WAR		
5	46	.10	140	PCT	8	P2	013	.26			UTE	LTE	.510	ZBAUL	1	C	45	WAR		
7	46	.08	128	PCT	6	P2	012	-.41			UTE	LTE	.510	ZBAUL	1	C	81	WAR	MLT	
7	46	.16	145	PCT	11	P2	012	.23			UTE	LTE	.510	ZBAUL	1	C	81	WAR	MLT	
8	46	.14	140	PCT	10	P2	010	-.49			UTE	LTE	.510	ZBAUL	1	C	103	WAR		
8	46	.40	136	PCT	23	P2	013	-.51			UTE	LTE	.510	ZBAUL	1	C	103	WAR		NC
9	46	.13	133	PCT	7	P2	010	-.52			UTE	LTE	.510	ZBAUL	2	C	81	WAR		
9	46	.09	137	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	2	C	81	WAR		
9	46	.32	131	PCT	15	P2	012	-.44			UTE	LTE	.510	ZBAUL	2	C	81	WAR	MLT	NC
9	46	.95	131	PCT	31	P2	012	.18			UTE	LTE	.510	ZBAUL	2	C	81	WAR	MLT	NC
10	46	.19	148	PCT	13	P2	010	-.54			UTE	LTE	.510	ZBAUL	1	C	95	WAR		NC
10	46	.12	150	PCT	9	P2	011	.26			UTE	LTE	.510	ZBAUL	1	C	95	WAR		
10	46	.11	141	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	1	C	95	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
11	46	.11	143	PCT	8	P2	010	-.49			UTE	LTE	.510	ZBAUL	1	C	90	WAR	MLT	
11	46	.06	157	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	1	C	90	WAR	MLT	
11	46	.29	139	PCT	18	P2	012	-.47			UTE	LTE	.510	ZBAUL	1	C	90	WAR		BCH
12	46	.06	152	PCT	5	P2	009	.49			UTE	LTE	.510	ZBAUL	1	C	108	WAR		
12	46	.06	142	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	1	C	108	WAR		
13	46	.25	144	PCT	17	P2	011	-.44			UTE	LTE	.510	ZBAUL	1	C	141	WAR		NC
13	46	.12	139	PCT	9	P2	012	-.52			UTE	LTE	.510	ZBAUL	1	C	141	WAR		
14	46	.11	149	PCT	8	P2	012	-.62			UTE	LTE	.510	ZBAUL	1	C	137	WAR	MLT	
14	46	.06	135	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	1	C	137	WAR	MLT	
15	46	.11	122	PCT	6	P2	011	-.47			UTE	LTE	.510	ZBAUL	2	C	118	WAR		
15	46	.22	147	PCT	11	P2	012	-.57			UTE	LTE	.510	ZBAUL	2	C	118	WAR	MLT	NC
15	46	.10	129	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	2	C	118	WAR	MLT	
17	46	.05	137	PCT	5	P2	009	.15			UTE	LTE	.510	ZBAUL	64	C	198	WAR		
18	46	.05	143	PCT	6	P2	009	.13			UTE	LTE	.510	ZBAUL	64	C	196	WAR		
18	46	.11	129	PCT	11	P2	012	-.69			UTE	LTE	.510	ZBAUL	64	C	196	WAR		
19	46	.10	136	PCT	7	P2	012	-.66			UTE	LTE	.510	ZBAUL	63	C	200	WAR	MLT	
19	46	.08	144	PCT	6	P2	012	.03			UTE	LTE	.510	ZBAUL	63	C	200	WAR	MLT	
20	46	.05	156	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	64	C	176	WAR		
21	46	.06	142	PCT	6	P2	012	.00			UTE	LTE	.510	ZBAUL	64	C	173	WAR		
21	46	.09	138	PCT	9	P2	014	-.05			UTE	LTE	.510	ZBAUL	64	C	173	WAR		
22	46	.05	143	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	64	C	170	WAR		
22	46	.05	140	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	64	C	170	WAR		
22	46	.05	160	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	64	C	170	WAR		
22	46	.20	136	PCT	18	P2	012	.03			UTE	LTE	.510	ZBAUL	64	C	170	WAR		BCH
23	46	.06	148	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	64	C	152	WAR		
23	46	.12	134	PCT	12	P2	012	-.66			UTE	LTE	.510	ZBAUL	64	C	152	WAR		
24	46	.05	140	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	64	C	148	WAR		
24	46	.10	122	PCT	10	P2	012	-.69			UTE	LTE	.510	ZBAUL	64	C	148	WAR	MLT	
24	46	.23	138	PCT	20	P2	012	.05			UTE	LTE	.510	ZBAUL	64	C	148	WAR	MLT	BCH
24	46	.08	134	PCT	8	P2	014	-.69			UTE	LTE	.510	ZBAUL	64	C	148	WAR	MLT	
24	46	.09	150	PCT	9	P2	014	-.05			UTE	LTE	.510	ZBAUL	64	C	148	WAR	MLT	
25	46	.05	152	PCT	5	P2	014	-.05			UTE	LTE	.510	ZBAUL	64	C	163	WAR		
26	46	.10	144	PCT	6	P2	014	-.08			UTE	LTE	.510	ZBAUL	63	C	165	WAR		
28	46	.21	136	PCT	13	P2	011	.00			UTE	LTE	.510	ZBAUL	63	C	122	WAR		NC
28	46	.12	144	PCT	8	P2	012	-.77			UTE	LTE	.510	ZBAUL	63	C	122	WAR		
28	46	.18	136	PCT	11	P2	014	-.80			UTE	LTE	.510	ZBAUL	63	C	122	WAR	MLT	NC
28	46	.11	144	PCT	8	P2	014	-.08			UTE	LTE	.510	ZBAUL	63	C	122	WAR	MLT	
29	46	.08	132	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	52	C	200	WAR	MLT	
29	46	.06	109	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	52	C	200	WAR	MLT	
29	46	.06	157	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	52	C	200	WAR		
29	46	.07	153	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	52	C	200	WAR		
30	46	.07	133	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	52	C	197	WAR		
31	46	.09	115	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	52	C	221	WAR		
32	46	.08	136	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	52	C	223	WAR		
33	46	.09	142	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	52	C	214	WAR	MLT	
33	46	.08	144	PCT	7	P2	011	-.03			UTE	LTE	.510	ZBAUL	52	C	214	WAR	MLT	
33	46	.06	83	PCT	5	P2	012	-.71			UTE	LTE	.510	ZBAUL	52	C	214	WAR		
36	46	.14	143	PCT	9	P2	008	.08			UTE	LTE	.510	ZBAUL	51	C	224	WAR		
37	46	.08	108	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	58	C	65	WAR		
38	46	.10	140	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	57	C	62	WAR		
40	46	.10	107	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	53	WAR		
41	46	.11	132	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	50	WAR		
44	46	.06	105	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	58	C	110	WAR		
45	46	.09	114	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	103	WAR		
45	46	.05	153	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	58	C	103	WAR		
46	46	.06	125	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	58	C	105	WAR		
51	46	.08	141	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	57	C	207	WAR		
52	46	.07	111	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	57	C	203	WAR		
57	46	.07	119	PCT	8	P2	007	.13			UTE	LTE	.510	ZBAUL	61	C	27	WAR		
64	46	.07	91	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	60	C	100	WAR		
65	46	.04	104	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	61	C	89	WAR		
67	46	.07	124	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	60	C	202	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
70	46	.08	118	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	60	C	198	WAR		
70	46	.07	133	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	60	C	198	WAR		
72	46	.05	67	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	61	C	221	WAR		
74	46	.05	153	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	61	C	214	WAR		
76	46	.06	141	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	29	C	179	WAR		
78	46	.07	136	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	28	C	200	WAR		
83	46	.09	138	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	28	C	265	WAR		
85	46	.05	143	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	29	C	224	WAR		
86	46	.08	124	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	28	C	259	WAR		
88	46	.05	36	PCT	6	P2	010	-.87			UTE	LTE	.510	ZBAUL	33	C	61	WAR		
89	46	.07	144	PCT	8	P2	008	-.71			UTE	LTE	.510	ZBAUL	33	C	62	WAR		
89	46	.05	159	PCT	6	P2	015	-.28			UTE	LTE	.510	ZBAUL	33	C	62	WAR		
92	46	.04	138	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	33	C	52	WAR	MLT	
92	46	.11	106	PCT	12	P2	007	.15			UTE	LTE	.510	ZBAUL	33	C	52	WAR	MLT	NC
92	46	.13	131	PCT	14	P2	008	-.71			UTE	LTE	.510	ZBAUL	33	C	52	WAR	MLT	NC
92	46	.11	146	PCT	13	P2	008	.03			UTE	LTE	.510	ZBAUL	33	C	52	WAR	MLT	NC
92	46	.09	157	PCT	10	P2	010	-.13			UTE	LTE	.510	ZBAUL	33	C	52	WAR		
92	46	.05	146	PCT	6	P2	011	-.08			UTE	LTE	.510	ZBAUL	33	C	52	WAR		
94	46	.05	124	PCT	7	P2	006	.05			UTE	LTE	.510	ZBAUL	33	C	113	WAR		
96	46	.05	33	PCT	6	P2	010	-.84			UTE	LTE	.510	ZBAUL	33	C	110	WAR		
104	46	.09	76	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	32	C	182	WAR		
106	46	.06	152	PCT	8	P2	007	-.64			UTE	LTE	.510	ZBAUL	33	C	281	WAR		
106	46	.05	119	PCT	6	P2	010	-.97			UTE	LTE	.510	ZBAUL	33	C	281	WAR		
107	46	.05	152	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	33	C	278	WAR		
107	46	.07	136	PCT	9	P2	009	-.08			UTE	LTE	.510	ZBAUL	33	C	278	WAR		
109	46	.11	137	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	32	C	278	WAR		
109	46	.14	130	PCT	8	P2	009	-.03			UTE	LTE	.510	ZBAUL	32	C	278	WAR		
110	46	.09	116	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	32	C	274	WAR		
111	46	.09	80	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	32	C	271	WAR	MLT	
111	46	.16	135	PCT	9	P2	008	.08			UTE	LTE	.510	ZBAUL	32	C	271	WAR	MLT	
112	46	.11	112	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	41	C	34	WAR	MLT	
112	46	.06	135	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	41	C	34	WAR	MLT	
113	46	.10	137	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	41	C	33	WAR	MLT	
113	46	.08	102	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	41	C	33	WAR	MLT	
114	46	.05	128	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	36	C	79	WAR		
114	46	.10	146	PCT	10	P2	009	-.08			UTE	LTE	.510	ZBAUL	36	C	79	WAR		
115	46	.08	157	PCT	9	P2	008	-.69			UTE	LTE	.510	ZBAUL	36	C	43	WAR	MLT	
115	46	.07	147	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	36	C	43	WAR	MLT	
116	46	.06	163	PCT	7	P2	011	-.82			UTE	LTE	.510	ZBAUL	36	C	35	WAR		
117	46	.05	102	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	36	C	29	WAR		
117	46	.07	159	PCT	8	P2	011	-.74			UTE	LTE	.510	ZBAUL	36	C	29	WAR	MLT	
117	46	.05	151	PCT	6	P2	011	-.05			UTE	LTE	.510	ZBAUL	36	C	29	WAR	MLT	
117	46	.13	157	PCT	13	P2	014	-.77			UTE	LTE	.510	ZBAUL	36	C	29	WAR		NC
118	46	.18	134	PCT	11	P2	008	-.69			UTE	LTE	.510	ZBAUL	45	C	25	WAR		NC
119	46	.09	143	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	45	C	22	WAR		
120	46	.11	135	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	45	C	17	WAR		
121	46	.09	126	PCT	6	P2	008	-.68			UTE	LTE	.510	ZBAUL	45	C	12	WAR	MLT	
121	46	.09	120	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	45	C	12	WAR	MLT	
122	46	.07	144	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	45	C	19	WAR		
125	46	.09	141	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	55	C	151	WAR		
125	46	.07	128	PCT	5	P2	015	-.10			UTE	LTE	.510	ZBAUL	55	C	151	WAR		
126	46	.10	137	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	55	C	149	WAR		
126	46	.11	140	PCT	8	P2	011	.05			UTE	LTE	.510	ZBAUL	55	C	149	WAR		
129	46	.09	135	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	55	C	140	WAR		
130	46	.11	136	PCT	7	P2	009	-.67			UTE	LTE	.510	ZBAUL	56	C	131	WAR		
131	46	.11	109	PCT	8	P2	008	-.59			UTE	LTE	.510	ZBAUL	55	C	116	WAR	MLT	
131	46	.08	125	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	55	C	116	WAR	MLT	
131	46	.37	130	PCT	22	P2	011	-.67			UTE	LTE	.510	ZBAUL	55	C	116	WAR	MLT	NC
131	46	.38	139	PCT	22	P2	011	-.03			UTE	LTE	.510	ZBAUL	55	C	116	WAR	MLT	BCH
132	46	.08	148	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	55	C	114	WAR		
133	46	.07	143	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	56	C	104	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
133	46	.11	122	PCT	7	P2	009	-.69			UTE	LTE	.510	ZBAUL	56	C	104	WAR		
133	46	.11	157	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	56	C	104	WAR		
134	46	.08	148	PCT	5	P2	008	-.56			UTE	LTE	.510	ZBAUL	56	C	101	WAR	MLT	
134	46	.08	122	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	56	C	101	WAR	MLT	
134	46	.08	152	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	56	C	101	WAR		
135	46	.19	99	PCT	11	P2	010	-.64			UTE	LTE	.510	ZBAUL	56	C	99	WAR		
135	46	.37	146	PCT	19	P2	011	.05			UTE	LTE	.510	ZBAUL	56	C	99	WAR		NC
135	46	.64	124	PCT	27	P2	012	-.67			UTE	LTE	.510	ZBAUL	56	C	99	WAR		NC
135	46	.32	143	PCT	17	P2	013	-.67			UTE	LTE	.510	ZBAUL	56	C	99	WAR		NC
135	46	.54	142	PCT	24	P2	014	-.67			UTE	LTE	.510	ZBAUL	56	C	99	WAR		NC
136	46	.08	163	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	56	C	96	WAR		
137	46	.13	153	PCT	5	P2	010	-.66			UTE	LTE	.510	ZBAUL	21	C	38	WAR		
137	46	.21	143	PCT	8	P2	012	-.62			UTE	LTE	.510	ZBAUL	21	C	38	WAR	MLT	NC
137	46	.24	130	PCT	9	P2	012	.05			UTE	LTE	.510	ZBAUL	21	C	38	WAR	MLT	NC
138	46	.12	130	PCT	10	P2	010	-.67			UTE	LTE	.510	ZBAUL	20	C	37	WAR		
138	46	.08	129	PCT	6	P2	011	-.65			UTE	LTE	.510	ZBAUL	20	C	37	WAR	MLT	
138	46	.15	145	PCT	12	P2	011	.13			UTE	LTE	.510	ZBAUL	20	C	37	WAR	MLT	NC
138	46	.13	143	PCT	10	P2	012	.18			UTE	LTE	.510	ZBAUL	20	C	37	WAR		
139	46	.19	137	PCT	14	P2	010	-.62			UTE	LTE	.510	ZBAUL	20	C	36	WAR	MLT	NC
139	46	.08	158	PCT	6	P2	010	.41			UTE	LTE	.510	ZBAUL	20	C	36	WAR	MLT	
139	46	.22	148	PCT	16	P2	012	-.56			UTE	LTE	.510	ZBAUL	20	C	36	WAR	MLT	NC
139	46	.21	144	PCT	15	P2	012	.10			UTE	LTE	.510	ZBAUL	20	C	36	WAR	MLT	BCH
140	46	.45	138	PCT	15	P2	010	-.62			UTE	LTE	.510	ZBAUL	21	C	32	WAR		NC
140	46	.15	143	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	21	C	32	WAR	MLT	
140	46	.35	148	PCT	12	P2	011	.15			UTE	LTE	.510	ZBAUL	21	C	32	WAR	MLT	NC
140	46	.84	131	PCT	24	P2	012	-.59			UTE	LTE	.510	ZBAUL	21	C	32	WAR	MLT	NC
140	46	.16	142	PCT	6	P2	012	.21			UTE	LTE	.510	ZBAUL	21	C	32	WAR	MLT	
141	46	.10	135	PCT	8	P2	010	-.56			UTE	LTE	.510	ZBAUL	24	C	62	WAR	MLT	
141	46	.11	149	PCT	9	P2	010	.52			UTE	LTE	.510	ZBAUL	24	C	62	WAR	MLT	
141	46	.06	152	PCT	5	P2	012	-.57			UTE	LTE	.510	ZBAUL	24	C	62	WAR		
141	46	.07	155	PCT	6	P2	013	.13			UTE	LTE	.510	ZBAUL	24	C	62	WAR		
142	46	.08	122	PCT	7	P2	010	.52			UTE	LTE	.510	ZBAUL	24	C	39	WAR		
142	46	.08	158	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	24	C	39	WAR		
143	46	.09	139	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	24	C	60	WAR		
143	46	.06	156	PCT	5	P2	012	-.52			UTE	LTE	.510	ZBAUL	24	C	60	WAR		
143	46	.09	147	PCT	7	P2	013	-.56			UTE	LTE	.510	ZBAUL	24	C	60	WAR		
144	46	.12	152	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	21	C	244	WAR		
145	46	.11	146	PCT	9	P2	010	-.46			UTE	LTE	.510	ZBAUL	24	C	64	WAR		
145	46	.08	127	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	24	C	64	WAR		
145	46	.35	143	PCT	23	P2	012	-.49			UTE	LTE	.510	ZBAUL	24	C	64	WAR	MLT	BCH
145	46	.11	154	PCT	9	P2	012	.21			UTE	LTE	.510	ZBAUL	24	C	64	WAR	MLT	
6	47	.12	143	PCT	6	P2	011	-.31			UTE	LTE	.510	ZBAUL	2	C	37	WAR		
6	47	.20	144	PCT	10	P2	012	.26			UTE	LTE	.510	ZBAUL	2	C	37	WAR		
7	47	.10	131	PCT	5	P2	011	-.36			UTE	LTE	.510	ZBAUL	2	C	73	WAR	MLT	
7	47	.13	141	PCT	7	P2	011	.21			UTE	LTE	.510	ZBAUL	2	C	73	WAR	MLT	
7	47	.20	135	PCT	10	P2	012	.23			UTE	LTE	.510	ZBAUL	2	C	73	WAR		
8	47	.55	138	PCT	29	P2	010	-.49			UTE	LTE	.510	ZBAUL	1	C	78	WAR		NC
8	47	.06	134	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	1	C	78	WAR		
8	47	.09	128	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	1	C	78	WAR	MLT	
8	47	.32	142	PCT	20	P2	012	.28			UTE	LTE	.510	ZBAUL	1	C	78	WAR	MLT	BCH
9	47	.37	133	PCT	17	P2	011	-.34			UTE	LTE	.510	ZBAUL	2	C	82	WAR	MLT	
9	47	.18	141	PCT	9	P2	011	.18			UTE	LTE	.510	ZBAUL	2	C	82	WAR	MLT	
9	47	.14	122	PCT	7	P2	012	-.44			UTE	LTE	.510	ZBAUL	2	C	82	WAR		
10	47	.16	148	PCT	8	P2	010	-.52			UTE	LTE	.510	ZBAUL	2	C	83	WAR	MLT	
10	47	.10	147	PCT	6	P2	010	.52			UTE	LTE	.510	ZBAUL	2	C	83	WAR	MLT	
10	47	.09	113	PCT	5	P2	011	-.47			UTE	LTE	.510	ZBAUL	2	C	83	WAR	MLT	
10	47	.17	144	PCT	9	P2	011	.26			UTE	LTE	.510	ZBAUL	2	C	83	WAR	MLT	
10	47	.34	141	PCT	15	P2	012	.21			UTE	LTE	.510	ZBAUL	2	C	83	WAR		NC
11	47	.25	145	PCT	16	P2	011	-.44			UTE	LTE	.510	ZBAUL	1	C	91	WAR	MLT	NC
11	47	.28	139	PCT	18	P2	011	.21			UTE	LTE	.510	ZBAUL	1	C	91	WAR	MLT	BCH
11	47	.18	139	PCT	13	P2	012	-.49			UTE	LTE	.510	ZBAUL	1	C	91	WAR	MLT	NC
11	47	.35	142	PCT	21	P2	012	.15			UTE	LTE	.510	ZBAUL	1	C	91	WAR	MLT	BCH
12	47	.14	146	PCT	10	P2	012	-.54			UTE	LTE	.510	ZBAUL	1	C	109	WAR		
14	47	.06	115	PCT	5	P2	010	-.52			UTE	LTE	.510	ZBAUL	1	C	138	WAR		
16	47	.11	149	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	2	C	114	WAR		
17	47	.09	151	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	63	C	206	WAR		
17	47	.08	138	PCT	5	P2	014	-.64			UTE	LTE	.510	ZBAUL	63	C	206	WAR		
19	47	.07	142	PCT	7	P2	010	-.59			UTE	LTE	.510	ZBAUL	64	C	192	WAR	MLT	
19	47	.07	128	PCT	7	P2	010	.10			UTE	LTE	.510	ZBAUL	64	C	192	WAR	MLT	
19	47	.04	125	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	64	C	192	WAR		
20	47	.12	143	PCT	11	P2	012	-.66			UTE	LTE	.510	ZBAUL	64	C	194	WAR	MLT	NC
20	47	.14	144	PCT	13	P2	012	.08			UTE	LTE	.510	ZBAUL	64	C	194	WAR	MLT	NC
20	47	.09	135	PCT	9	P2	014	-.69			UTE	LTE	.510	ZBAUL	64	C	194	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
23	47	.04	141	PCT	5	P2	008	-.56			UTE	LTE	.510	ZBAUL	64	C	153	WAR		
23	47	.04	127	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	64	C	153	WAR		
23	47	.11	143	PCT	10	P2	012	-.66			UTE	LTE	.510	ZBAUL	64	C	153	WAR	MLT	
23	47	.05	149	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	64	C	153	WAR	MLT	
23	47	.10	141	PCT	10	P2	014	-.69			UTE	LTE	.510	ZBAUL	64	C	153	WAR	MLT	
23	47	.15	150	PCT	14	P2	014	-.10			UTE	LTE	.510	ZBAUL	64	C	153	WAR	MLT	NC
25	47	.28	138	PCT	16	P2	012	-.03			UTE	LTE	.510	ZBAUL	63	C	168	WAR		NC
26	47	.06	118	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	64	C	161	WAR		
28	47	.07	140	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	63	C	123	WAR		
28	47	.07	144	PCT	5	P2	012	-.77			UTE	LTE	.510	ZBAUL	63	C	123	WAR		
29	47	.07	147	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	63	C	118	WAR		
32	47	.06	126	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	52	C	218	WAR		
35	47	.07	147	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	52	C	213	WAR		
36	47	.08	152	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	51	C	225	WAR		
37	47	.05	112	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	66	WAR		
41	47	.06	135	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	58	C	49	WAR		
45	47	.08	143	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	104	WAR		
45	47	.04	144	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	58	C	104	WAR		
46	47	.07	143	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	99	WAR		
47	47	.05	149	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	58	C	102	WAR		
48	47	.05	124	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	97	WAR		
50	47	.04	149	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	58	C	198	WAR		
66	47	.07	149	PCT	7	P2	010	-.10			UTE	LTE	.510	ZBAUL	61	C	87	WAR		
72	47	.05	113	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	61	C	215	WAR		
77	47	.07	147	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	28	C	210	WAR		
78	47	.09	113	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	28	C	201	WAR		
80	47	.05	146	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	29	C	170	WAR	MLT	
80	47	.05	144	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	29	C	170	WAR	MLT	
80	47	.05	155	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	29	C	170	WAR		
84	47	.05	149	PCT	6	P2	007	-.61			UTE	LTE	.510	ZBAUL	29	C	226	WAR		
86	47	.06	115	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	28	C	269	WAR		
93	47	.11	84	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	33	WAR		
97	47	.08	117	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	32	C	130	WAR		
97	47	.09	121	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	32	C	130	WAR		
98	47	.09	137	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	32	C	127	WAR		
102	47	.07	158	PCT	8	P2	007	-.61			UTE	LTE	.510	ZBAUL	33	C	183	WAR		
102	47	.05	30	PCT	6	P2	010	-.96			UTE	LTE	.510	ZBAUL	33	C	183	WAR		
103	47	.05	163	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	33	C	181	WAR		
103	47	.10	105	PCT	11	P2	008	-.69			UTE	LTE	.510	ZBAUL	33	C	181	WAR		
104	47	.05	134	PCT	6	P2	011	-.05			UTE	LTE	.510	ZBAUL	33	C	177	WAR		
105	47	.06	143	PCT	7	P2	007	-.64			UTE	LTE	.510	ZBAUL	33	C	174	WAR		
106	47	.08	150	PCT	10	P2	004	-.61			UTE	LTE	.510	ZBAUL	33	C	282	WAR		
106	47	.10	128	PCT	11	P2	008	-.61			UTE	LTE	.510	ZBAUL	33	C	282	WAR		
106	47	.04	51	PCT	5	P2	010	-.91			UTE	LTE	.510	ZBAUL	33	C	282	WAR		
107	47	.11	148	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	32	C	286	WAR		
107	47	.16	120	PCT	9	P2	009	-.05			UTE	LTE	.510	ZBAUL	32	C	286	WAR		
109	47	.09	129	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	32	C	279	WAR		
111	47	.07	146	PCT	8	P2	009	-.77			UTE	LTE	.510	ZBAUL	33	C	263	WAR		
113	47	.06	153	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	36	C	53	WAR	MLT	
113	47	.05	153	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	36	C	53	WAR	MLT	
113	47	.07	156	PCT	7	P2	015	-.88			UTE	LTE	.510	ZBAUL	36	C	53	WAR		
114	47	.05	129	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	36	C	48	WAR		
115	47	.05	160	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	36	C	44	WAR		
116	47	.04	153	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	36	C	36	WAR		
117	47	.06	136	PCT	6	P2	008	-.71			UTE	LTE	.510	ZBAUL	36	C	30	WAR		
118	47	.12	123	PCT	8	P2	008	-.71			UTE	LTE	.510	ZBAUL	45	C	23	WAR		
118	47	.22	141	PCT	13	P2	009	-.03			UTE	LTE	.510	ZBAUL	45	C	23	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
119	47	.09	109	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	45	C	28	WAR		
120	47	.08	93	PCT	5	P2	009	-.71			UTE	LTE	.510	ZBAUL	45	C	20	WAR	MLT	
120	47	.13	132	PCT	9	P2	009	.00			UTE	LTE	.510	ZBAUL	45	C	20	WAR	MLT	
120	47	.08	142	PCT	6	P2	012	-.03			UTE	LTE	.510	ZBAUL	45	C	20	WAR		
121	47	.08	124	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	45	C	10	WAR		
121	47	.09	108	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	45	C	10	WAR		
122	47	.10	146	PCT	7	P2	010	-.03			UTE	LTE	.510	ZBAUL	45	C	21	WAR		
122	47	.10	67	PCT	6	P2	012	-.77			UTE	LTE	.510	ZBAUL	45	C	21	WAR		
123	47	.10	115	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	55	C	193	WAR		
123	47	.09	62	PCT	6	P2	010	-.72			UTE	LTE	.510	ZBAUL	55	C	193	WAR		
124	47	.07	158	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	55	C	155	WAR		
124	47	.09	152	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	55	C	155	WAR		
125	47	.11	131	PCT	8	P2	010	.00			UTE	LTE	.510	ZBAUL	55	C	152	WAR		
125	47	.13	146	PCT	10	P2	015	-.13			UTE	LTE	.510	ZBAUL	55	C	152	WAR		
126	47	.09	138	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	56	C	142	WAR	MLT	
126	47	.12	148	PCT	7	P2	009	.03			UTE	LTE	.510	ZBAUL	56	C	142	WAR	MLT	
126	47	.10	153	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	56	C	142	WAR		
127	47	.18	157	PCT	11	P2	010	.00			UTE	LTE	.510	ZBAUL	56	C	139	WAR		NC
128	47	.11	122	PCT	8	P2	009	-.66			UTE	LTE	.510	ZBAUL	55	C	144	WAR		
128	47	.07	110	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	55	C	144	WAR		
128	47	.10	150	PCT	8	P2	012	.03			UTE	LTE	.510	ZBAUL	55	C	144	WAR		
129	47	.08	130	PCT	6	P2	009	-.67			UTE	LTE	.510	ZBAUL	55	C	141	WAR		
129	47	.10	128	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	55	C	141	WAR		
130	47	.06	161	PCT	5	P2	007	-.59			UTE	LTE	.510	ZBAUL	55	C	119	WAR		
131	47	.21	135	PCT	14	P2	013	-.74			UTE	LTE	.510	ZBAUL	55	C	117	WAR	MLT	NC
131	47	.28	140	PCT	18	P2	013	-.05			UTE	LTE	.510	ZBAUL	55	C	117	WAR	MLT	BCH
132	47	.10	158	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	56	C	108	WAR		
132	47	.25	149	PCT	14	P2	011	-.69			UTE	LTE	.510	ZBAUL	56	C	108	WAR	MLT	NC
132	47	.16	127	PCT	9	P2	011	.05			UTE	LTE	.510	ZBAUL	56	C	108	WAR	MLT	BCH
133	47	.14	129	PCT	10	P2	010	-.69			UTE	LTE	.510	ZBAUL	55	C	104	WAR		
133	47	.06	145	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	55	C	104	WAR		
133	47	.08	123	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	55	C	104	WAR		
134	47	.09	129	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	56	C	102	WAR		
134	47	.14	143	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	56	C	102	WAR		
134	47	.16	142	PCT	10	P2	013	-.69			UTE	LTE	.510	ZBAUL	56	C	102	WAR	MLT	
134	47	.28	139	PCT	15	P2	013	.05			UTE	LTE	.510	ZBAUL	56	C	102	WAR	MLT	NC
135	47	.08	117	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	56	C	98	WAR		
135	47	.14	111	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	56	C	98	WAR		
135	47	.09	147	PCT	6	P2	011	-.67			UTE	LTE	.510	ZBAUL	56	C	98	WAR	MLT	
135	47	.24	138	PCT	13	P2	011	.05			UTE	LTE	.510	ZBAUL	56	C	98	WAR	MLT	NC
135	47	.09	124	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	56	C	98	WAR		
137	47	.13	155	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	21	C	33	WAR		
137	47	.48	136	PCT	16	P2	013	.08			UTE	LTE	.510	ZBAUL	21	C	33	WAR		NC
138	47	.10	149	PCT	8	P2	010	-.67			UTE	LTE	.510	ZBAUL	20	C	38	WAR		
138	47	.08	133	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	20	C	38	WAR	MLT	
138	47	.08	140	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	20	C	38	WAR	MLT	
138	47	.07	127	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	20	C	38	WAR	MLT	
138	47	.12	150	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	20	C	38	WAR	MLT	
139	47	.07	141	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	29	WAR		
140	47	.15	147	PCT	11	P2	010	-.57			UTE	LTE	.510	ZBAUL	20	C	51	WAR		
140	47	.20	144	PCT	15	P2	011	-.57			UTE	LTE	.510	ZBAUL	20	C	51	WAR	MLT	NC
140	47	.08	146	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	20	C	51	WAR	MLT	
140	47	.06	132	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	20	C	51	WAR	MLT	
140	47	.09	144	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	20	C	51	WAR	MLT	
140	47	.05	82	PCT	5	P2	014	-.62			UTE	LTE	.510	ZBAUL	20	C	51	WAR		
142	47	.06	121	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	24	C	57	WAR		
143	47	.07	152	PCT	6	P2	010	-.52			UTE	LTE	.510	ZBAUL	24	C	56	WAR		
143	47	.08	143	PCT	7	P2	012	-.54			UTE	LTE	.510	ZBAUL	24	C	56	WAR		
143	47	.08	115	PCT	7	P2	013	.18			UTE	LTE	.510	ZBAUL	24	C	56	WAR		
144	47	.23	148	PCT	8	P2	010	-.54			UTE	LTE	.510	ZBAUL	21	C	245	WAR		NC
145	47	.18	140	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	21	C	247	WAR		
146	47	.14	154	PCT	11	P2	012	.23			UTE	LTE	.510	ZBAUL	24	C	65	WAR		NC
146	47	.06	147	PCT	5	P2	013	-.46			UTE	LTE	.510	ZBAUL	24	C	65	WAR		
7	48	.26	129	PCT	12	P2	011	-.34			UTE	LTE	.510	ZBAUL	2	C	74	WAR	MLT	NC
7	48	.33	140	PCT	15	P2	011	.23			UTE	LTE	.510	ZBAUL	2	C	74	WAR	MLT	NC
7	48	.59	134	PCT	23	P2	012	.26			UTE	LTE	.510	ZBAUL	2	C	74	WAR		NC
8	48	.16	152	PCT	11	P2	010	-.47			UTE	LTE	.510	ZBAUL	1	C	79	WAR		
8	48	.19	144	PCT	13	P2	012	.28			UTE	LTE	.510	ZBAUL	1	C	79	WAR		NC
10	48	.10	143	PCT	5	P2	011	-.47			UTE	LTE	.510	ZBAUL	2	C	77	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
11	48	.14	139	PCT	7	P2	012	-.52			UTE	LTE	.510	ZBAUL	2	C	79	WAR	MLT	
11	48	.12	142	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	2	C	79	WAR	MLT	
12	48	.18	130	PCT	9	P2	008	.23			UTE	LTE	.510	ZBAUL	2	C	75	WAR		
12	48	.23	131	PCT	11	P2	012	-.54			UTE	LTE	.510	ZBAUL	2	C	75	WAR	MLT	
12	48	.30	139	PCT	14	P2	012	.18			UTE	LTE	.510	ZBAUL	2	C	75	WAR	MLT	NC
14	48	.10	158	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	2	C	123	WAR		
15	48	.16	147	PCT	12	P2	012	.10			UTE	LTE	.510	ZBAUL	1	C	134	WAR		
16	48	.09	149	PCT	5	P2	011	.16			UTE	LTE	.510	ZBAUL	2	C	115	WAR		
16	48	.09	111	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	2	C	115	WAR		
19	48	.05	155	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	64	C	193	WAR		
19	48	.14	131	PCT	13	P2	014	-.69			UTE	LTE	.510	ZBAUL	64	C	193	WAR	MLT	NC
19	48	.07	153	PCT	7	P2	014	-.03			UTE	LTE	.510	ZBAUL	64	C	193	WAR	MLT	
20	48	.09	117	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	63	C	198	WAR	MLT	
20	48	.09	109	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	63	C	198	WAR	MLT	
20	48	.11	154	PCT	7	P2	014	-.05			UTE	LTE	.510	ZBAUL	63	C	198	WAR		
22	48	.08	117	PCT	8	P2	010	-.66			UTE	LTE	.510	ZBAUL	64	C	150	WAR		
22	48	.07	135	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	64	C	150	WAR		
24	48	.07	123	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	63	C	151	WAR		
24	48	.12	123	PCT	8	P2	014	-.77			UTE	LTE	.510	ZBAUL	63	C	151	WAR		
25	48	.12	138	PCT	12	P2	011	-.64			UTE	LTE	.510	ZBAUL	64	C	144	WAR	MLT	NC
25	48	.15	144	PCT	14	P2	011	.03			UTE	LTE	.510	ZBAUL	64	C	144	WAR	MLT	
26	48	.05	110	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	64	C	140	WAR		
27	48	.06	112	PCT	6	P2	012	-.05			UTE	LTE	.510	ZBAUL	64	C	159	WAR		
29	48	.11	131	PCT	7	P2	012	-.77			UTE	LTE	.510	ZBAUL	63	C	119	WAR		
34	48	.08	141	PCT	7	P2	014	-.77			UTE	LTE	.510	ZBAUL	52	C	211	WAR	MLT	
34	48	.08	61	PCT	7	P2	014	-.18			UTE	LTE	.510	ZBAUL	52	C	211	WAR	MLT	
36	48	.09	137	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	52	C	208	WAR		NC
36	48	.06	133	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	52	C	208	WAR		
38	48	.07	83	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	58	C	62	WAR		
42	48	.06	93	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	45	WAR		
45	48	.08	136	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	91	WAR		
46	48	.04	150	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	100	WAR		
50	48	.06	154	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	58	C	199	WAR		
51	48	.06	143	PCT	6	P2	010	-.05			UTE	LTE	.510	ZBAUL	58	C	195	WAR		
52	48	.04	143	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	58	C	191	WAR		
64	48	.06	122	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	61	C	92	WAR		
71	48	.05	83	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	61	C	227	WAR		
78	48	.08	149	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	28	C	186	WAR		
79	48	.09	109	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	28	C	184	WAR		
82	48	.05	41	PCT	5	P2	010	-.94			UTE	LTE	.510	ZBAUL	29	C	231	WAR		
85	48	.09	116	PCT	7	P2	008	-.05			UTE	LTE	.510	ZBAUL	28	C	275	WAR		
87	48	.13	141	PCT	9	P2	008	.03			UTE	LTE	.510	ZBAUL	28	C	270	WAR		
89	48	.09	131	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	32	C	45	WAR		
91	48	.11	111	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	41	WAR		
92	48	.09	134	PCT	5	P2	006	.10			UTE	LTE	.510	ZBAUL	32	C	37	WAR		
92	48	.08	130	PCT	5	P2	009	-.08			UTE	LTE	.510	ZBAUL	32	C	37	WAR		
97	48	.09	157	PCT	10	P2	009	-.08			UTE	LTE	.510	ZBAUL	33	C	119	WAR		
98	48	.04	154	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	33	C	115	WAR		
100	48	.07	131	PCT	8	P2	007	-.67			UTE	LTE	.510	ZBAUL	33	C	187	WAR		
100	48	.04	95	PCT	5	P2	010	-.89			UTE	LTE	.510	ZBAUL	33	C	187	WAR		
101	48	.05	146	PCT	6	P2	007	-.62			UTE	LTE	.510	ZBAUL	33	C	186	WAR		
101	48	.12	115	PCT	13	P2	008	-.66			UTE	LTE	.510	ZBAUL	33	C	186	WAR		BCH
104	48	.07	124	PCT	8	P2	007	-.61			UTE	LTE	.510	ZBAUL	33	C	178	WAR		
104	48	.05	152	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	33	C	178	WAR		
105	48	.08	146	PCT	10	P2	003	.51			UTE	LTE	.510	ZBAUL	33	C	175	WAR		
105	48	.06	146	PCT	7	P2	007	-.66			UTE	LTE	.510	ZBAUL	33	C	175	WAR		
107	48	.08	143	PCT	5	P2	001	.59			UTE	LTE	.510	ZBAUL	32	C	287	WAR		
107	48	.10	60	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	287	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
108	48	.11	141	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	32	C	283	WAR		
108	48	.11	127	PCT	7	P2	009	-.08			UTE	LTE	.510	ZBAUL	32	C	283	WAR		
109	48	.08	155	PCT	10	P2	009	-.03			UTE	LTE	.510	ZBAUL	33	C	271	WAR		
109	48	.05	89	PCT	6	P2	010	-.87			UTE	LTE	.510	ZBAUL	33	C	271	WAR		
110	48	.07	160	PCT	8	P2	007	-.61			UTE	LTE	.510	ZBAUL	33	C	267	WAR		
110	48	.05	123	PCT	6	P2	010	-.87			UTE	LTE	.510	ZBAUL	33	C	267	WAR		
111	48	.05	131	PCT	6	P2	009	-.71			UTE	LTE	.510	ZBAUL	33	C	264	WAR		
111	48	.06	153	PCT	7	P2	010	-.10			UTE	LTE	.510	ZBAUL	33	C	264	WAR		
112	48	.08	130	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	36	C	54	WAR		
112	48	.06	163	PCT	7	P2	011	-.77			UTE	LTE	.510	ZBAUL	36	C	54	WAR		
113	48	.05	134	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	36	C	45	WAR		
113	48	.06	163	PCT	6	P2	010	-.80			UTE	LTE	.510	ZBAUL	36	C	45	WAR		
114	48	.05	152	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	36	C	49	WAR	MLT	
114	48	.05	115	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	36	C	49	WAR	MLT	
114	48	.04	143	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	36	C	49	WAR		
115	48	.04	132	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	36	C	56	WAR		
115	48	.06	149	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	36	C	56	WAR	MLT	
115	48	.04	138	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	36	C	56	WAR	MLT	
115	48	.05	165	PCT	6	P2	010	-.79			UTE	LTE	.510	ZBAUL	36	C	56	WAR		
116	48	.08	127	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	36	C	37	WAR		
116	48	.06	154	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	36	C	37	WAR		
117	48	.07	147	PCT	7	P2	008	-.72			UTE	LTE	.510	ZBAUL	36	C	32	WAR		
117	48	.05	163	PCT	5	P2	009	-.80			UTE	LTE	.510	ZBAUL	36	C	32	WAR		
119	48	.11	147	PCT	7	P2	009	.00			UTE	LTE	.510	ZBAUL	45	C	29	WAR		
120	48	.07	133	PCT	5	P2	009	-.71			UTE	LTE	.510	ZBAUL	45	C	18	WAR	MLT	
120	48	.07	126	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	45	C	18	WAR	MLT	
121	48	.08	119	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	55	C	197	WAR		
122	48	.07	138	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	55	C	195	WAR	MLT	
122	48	.08	150	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	55	C	195	WAR	MLT	
122	48	.07	86	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	55	C	195	WAR	MLT	
122	48	.11	150	PCT	8	P2	010	-.08			UTE	LTE	.510	ZBAUL	55	C	195	WAR	MLT	
123	48	.10	64	PCT	7	P2	009	-.69			UTE	LTE	.510	ZBAUL	55	C	194	WAR		
123	48	.06	121	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	55	C	194	WAR		
124	48	.08	139	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	56	C	148	WAR		
125	48	.23	115	PCT	13	P2	009	-.69			UTE	LTE	.510	ZBAUL	56	C	145	WAR	MLT	BCH
125	48	.08	162	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	56	C	145	WAR	MLT	
128	48	.09	128	PCT	5	P2	006	-.59			UTE	LTE	.510	ZBAUL	56	C	154	WAR		
128	48	.08	39	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	56	C	154	WAR		
128	48	.09	146	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	56	C	154	WAR		
128	48	.09	98	PCT	6	P2	013	-.79			UTE	LTE	.510	ZBAUL	56	C	154	WAR	MLT	
128	48	.13	143	PCT	8	P2	013	-.05			UTE	LTE	.510	ZBAUL	56	C	154	WAR	MLT	
129	48	.22	146	PCT	12	P2	008	-.64			UTE	LTE	.510	ZBAUL	56	C	134	WAR		
129	48	.10	154	PCT	6	P2	009	-.66			UTE	LTE	.510	ZBAUL	56	C	134	WAR		
129	48	.08	158	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	56	C	134	WAR		
130	48	.08	137	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	55	C	120	WAR		
130	48	.09	131	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	55	C	120	WAR		
131	48	.42	121	PCT	21	P2	010	-.69			UTE	LTE	.510	ZBAUL	56	C	111	WAR		BCH
131	48	.19	126	PCT	11	P2	011	.03			UTE	LTE	.510	ZBAUL	56	C	111	WAR		BCH
131	48	.18	133	PCT	10	P2	012	-.67			UTE	LTE	.510	ZBAUL	56	C	111	WAR		
132	48	.09	107	PCT	7	P2	009	-.66			UTE	LTE	.510	ZBAUL	55	C	107	WAR		
132	48	.16	138	PCT	11	P2	010	.08			UTE	LTE	.510	ZBAUL	55	C	107	WAR		
132	48	.15	122	PCT	11	P2	012	-.72			UTE	LTE	.510	ZBAUL	55	C	107	WAR		NC
133	48	.23	134	PCT	13	P2	010	-.67			UTE	LTE	.510	ZBAUL	56	C	106	WAR	MLT	NC
133	48	.10	151	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	56	C	106	WAR	MLT	
133	48	.46	140	PCT	22	P2	011	-.64			UTE	LTE	.510	ZBAUL	56	C	106	WAR	MLT	NC
133	48	.31	151	PCT	16	P2	011	.03			UTE	LTE	.510	ZBAUL	56	C	106	WAR	MLT	NC
133	48	.40	130	PCT	20	P2	012	-.64			UTE	LTE	.510	ZBAUL	56	C	106	WAR		BCH
133	48	.17	143	PCT	10	P2	013	-.72			UTE	LTE	.510	ZBAUL	56	C	106	WAR		
133	48	.08	159	PCT	5	P2	014	.00			UTE	LTE	.510	ZBAUL	56	C	106	WAR		
134	48	.09	164	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	56	C	103	WAR		
135	48	.13	147	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	21	C	45	WAR		
135	48	.41	136	PCT	14	P2	010	-.64			UTE	LTE	.510	ZBAUL	21	C	45	WAR	MLT	NC
135	48	.19	135	PCT	7	P2	010	.10			UTE	LTE	.510	ZBAUL	21	C	45	WAR	MLT	
135	48	.89	135	PCT	25	P2	011	.05			UTE	LTE	.510	ZBAUL	21	C	45	WAR		NC
135	48	.28	132	PCT	10	P2	012	.03			UTE	LTE	.510	ZBAUL	21	C	45	WAR		BCH
136	48	.18	146	PCT	7	P2	011	-.65			UTE	LTE	.510	ZBAUL	21	C	42	WAR	MLT	
136	48	.12	77	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	21	C	42	WAR	MLT	
136	48	.39	96	PCT	13	P2	013	-.72			UTE	LTE	.510	ZBAUL	21	C	42	WAR		BCH
137	48	.13	148	PCT	10	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	41	WAR		
137	48	.21	146	PCT	16	P2	011	-.59			UTE	LTE	.510	ZBAUL	20	C	41	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
137	48	.16	139	PCT	12	P2	012	-.65			UTE	LTE	.510	ZBAUL	20	C	41	WAR	MLT	
137	48	.07	147	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	20	C	41	WAR	MLT	
138	48	.35	131	PCT	12	P2	011	-.65			UTE	LTE	.510	ZBAUL	21	C	36	WAR	MLT	BCH
138	48	.53	142	PCT	17	P2	011	.10			UTE	LTE	.510	ZBAUL	21	C	36	WAR	MLT	NC
138	48	.64	135	PCT	20	P2	012	.18			UTE	LTE	.510	ZBAUL	21	C	36	WAR		NC
139	48	.14	146	PCT	11	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	30	WAR		
139	48	.05	151	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	20	C	30	WAR		
140	48	.09	131	PCT	8	P2	008	.18			UTE	LTE	.510	ZBAUL	20	C	35	WAR		
140	48	.12	135	PCT	9	P2	010	-.62			UTE	LTE	.510	ZBAUL	20	C	35	WAR	MLT	
140	48	.07	151	PCT	6	P2	010	.46			UTE	LTE	.510	ZBAUL	20	C	35	WAR	MLT	
140	48	.09	131	PCT	7	P2	012	-.62			UTE	LTE	.510	ZBAUL	20	C	35	WAR		
141	48	.10	151	PCT	8	P2	010	-.57			UTE	LTE	.510	ZBAUL	24	C	53	WAR		
141	48	.07	134	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	24	C	53	WAR		
141	48	.06	127	PCT	5	P2	013	-.61			UTE	LTE	.510	ZBAUL	24	C	53	WAR	MLT	
141	48	.40	140	PCT	25	P2	013	.13			UTE	LTE	.510	ZBAUL	24	C	53	WAR	MLT	BCH
142	48	.10	136	PCT	8	P2	010	-.56			UTE	LTE	.510	ZBAUL	24	C	58	WAR	MLT	
142	48	.07	83	PCT	6	P2	010	.52			UTE	LTE	.510	ZBAUL	24	C	58	WAR	MLT	
142	48	.05	160	PCT	5	P2	011	-.52			UTE	LTE	.510	ZBAUL	24	C	58	WAR		
142	48	.20	148	PCT	15	P2	013	.18			UTE	LTE	.510	ZBAUL	24	C	58	WAR		BCH
144	48	.16	116	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	21	C	246	WAR		
144	48	.18	140	PCT	7	P2	012	-.54			UTE	LTE	.510	ZBAUL	21	C	246	WAR		
144	48	.49	136	PCT	16	P2	013	.23			UTE	LTE	.510	ZBAUL	21	C	246	WAR		NC
145	48	.49	136	PCT	28	P2	012	-.49			UTE	LTE	.510	ZBAUL	24	C	66	WAR	MLT	NC
145	48	.06	131	PCT	5	P2	012	.26			UTE	LTE	.510	ZBAUL	24	C	66	WAR	MLT	
146	48	.12	139	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	21	C	210	WAR		
6	49	.60	130	PCT	23	P2	011	-.29			UTE	LTE	.510	ZBAUL	2	C	39	WAR		NC
6	49	.13	131	PCT	7	P2	012	-.41			UTE	LTE	.510	ZBAUL	2	C	39	WAR	MLT	
6	49	.23	131	PCT	11	P2	012	.23			UTE	LTE	.510	ZBAUL	2	C	39	WAR	MLT	
7	49	.10	140	PCT	8	P2	011	-.31			UTE	LTE	.510	ZBAUL	1	C	84	WAR		
8	49	.09	155	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	2	C	71	WAR		
8	49	.38	122	PCT	17	P2	012	-.44			UTE	LTE	.510	ZBAUL	2	C	71	WAR	MLT	NC
8	49	.18	140	PCT	9	P2	012	.26			UTE	LTE	.510	ZBAUL	2	C	71	WAR	MLT	
9	49	.08	131	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	1	C	76	WAR		
9	49	.06	114	PCT	5	P2	011	-.39			UTE	LTE	.510	ZBAUL	1	C	76	WAR		
9	49	.07	148	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	1	C	76	WAR	MLT	
9	49	.09	147	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	1	C	76	WAR	MLT	
10	49	.10	99	PCT	5	P2	009	-.54			UTE	LTE	.510	ZBAUL	2	C	78	WAR		
10	49	.11	147	PCT	6	P2	010	-.52			UTE	LTE	.510	ZBAUL	2	C	78	WAR		
10	49	.50	136	PCT	21	P2	012	-.52			UTE	LTE	.510	ZBAUL	2	C	78	WAR	MLT	NC
10	49	.20	145	PCT	10	P2	012	.21			UTE	LTE	.510	ZBAUL	2	C	78	WAR	MLT	
11	49	.09	119	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	2	C	80	WAR		
11	49	.14	143	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	2	C	80	WAR	MLT	
11	49	.27	141	PCT	13	P2	012	.21			UTE	LTE	.510	ZBAUL	2	C	80	WAR	MLT	NC
12	49	.22	147	PCT	15	P2	012	.20			UTE	LTE	.510	ZBAUL	1	C	87	WAR		
13	49	.11	152	PCT	6	P2	014	-.62			UTE	LTE	.510	ZBAUL	2	C	140	WAR		
17	49	.10	120	PCT	5	P2	009	.15			UTE	LTE	.510	ZBAUL	2	C	112	WAR		
17	49	.10	133	PCT	5	P2	010	.16			UTE	LTE	.510	ZBAUL	2	C	112	WAR		
18	49	.09	93	PCT	5	P2	009	.16			UTE	LTE	.510	ZBAUL	2	C	106	WAR		
18	49	.10	153	PCT	5	P2	012	-.65			UTE	LTE	.510	ZBAUL	2	C	106	WAR		
19	49	.13	139	PCT	8	P2	009	.15			UTE	LTE	.510	ZBAUL	63	C	201	WAR		
19	49	.14	143	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	63	C	201	WAR	MLT	
19	49	.10	140	PCT	7	P2	012	.05			UTE	LTE	.510	ZBAUL	63	C	201	WAR	MLT	
20	49	.07	139	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	63	C	199	WAR		
20	49	.11	123	PCT	7	P2	014	-.75			UTE	LTE	.510	ZBAUL	63	C	199	WAR		NC
21	49	.07	149	PCT	7	P2	010	-.56			UTE	LTE	.510	ZBAUL	64	C	191	WAR	MLT	
21	49	.07	137	PCT	7	P2	010	.10			UTE	LTE	.510	ZBAUL	64	C	191	WAR	MLT	
22	49	.18	145	PCT	12	P2	012	.05			UTE	LTE	.510	ZBAUL	63	C	159	WAR		NC
23	49	.13	133	PCT	9	P2	014	-.75			UTE	LTE	.510	ZBAUL	63	C	156	WAR	MLT	NC
23	49	.15	138	PCT	9	P2	014	-.08			UTE	LTE	.510	ZBAUL	63	C	156	WAR	MLT	
24	49	.08	138	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	63	C	152	WAR		
25	49	.08	141	PCT	8	P2	009	.08			UTE	LTE	.510	ZBAUL	64	C	145	WAR		
26	49	.06	146	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	64	C	141	WAR		
26	49	.12	123	PCT	12	P2	014	-.71			UTE	LTE	.510	ZBAUL	64	C	141	WAR		NC
27	49	.07	150	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	64	C	136	WAR	MLT	
27	49	.07	100	PCT	7	P2	011	-.03			UTE	LTE	.510	ZBAUL	64	C	136	WAR	MLT	
27	49	.13	127	PCT	13	P2	012	-.69			UTE	LTE	.510	ZBAUL	64	C	136	WAR	MLT	NC
27	49	.14	134	PCT	14	P2	012	-.08			UTE	LTE	.510	ZBAUL	64	C	136	WAR	MLT	BCH
28	49	.05	145	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	64	C	120	WAR		
28	49	.06	148	PCT	6	P2	014	-.10			UTE	LTE	.510	ZBAUL	64	C	120	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
32	49	.11	133	PCT	11	P2	008	.10			UTE	LTE	.510	ZBAUL	64	C	100	WAR		
33	49	.08	131	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	63	C	105	WAR		
34	49	.07	87	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	51	C	234	WAR		
35	49	.11	135	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	51	C	231	WAR		
36	49	.06	143	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	52	C	209	WAR		
37	49	.14	147	PCT	9	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	78	WAR		
37	49	.16	144	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	57	C	78	WAR	MLT	
37	49	.12	147	PCT	8	P2	011	.00			UTE	LTE	.510	ZBAUL	57	C	78	WAR	MLT	
37	49	.09	142	PCT	6	P2	012	-.79			UTE	LTE	.510	ZBAUL	57	C	78	WAR		
38	49	.12	138	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	75	WAR		NC
39	49	.09	120	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	73	WAR		
40	49	.08	131	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	54	WAR		NC
41	49	.15	133	PCT	10	P2	008	.10			UTE	LTE	.510	ZBAUL	57	C	69	WAR		NC
42	49	.11	124	PCT	11	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	46	WAR		BCH
42	49	.08	114	PCT	8	P2	011	-.74			UTE	LTE	.510	ZBAUL	58	C	46	WAR		
43	49	.11	130	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	57	C	96	WAR		
46	49	.09	133	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	57	C	88	WAR		
47	49	.07	44	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	57	C	106	WAR		
48	49	.08	114	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	101	WAR		
48	49	.07	139	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	57	C	101	WAR		
50	49	.08	116	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	57	C	212	WAR		
51	49	.09	77	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	57	C	208	WAR		
52	49	.07	115	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	204	WAR		
54	49	.05	63	PCT	5	P2	010	-.87			UTE	LTE	.510	ZBAUL	58	C	183	WAR		
56	49	.04	86	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	61	C	28	WAR		
61	49	.05	116	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	61	C	101	WAR		
71	49	.10	129	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	60	C	177	WAR		BCH
72	49	.06	137	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	60	C	175	WAR		
72	49	.09	138	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	60	C	175	WAR		
73	49	.08	139	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	60	C	172	WAR		
79	49	.06	159	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	28	C	183	WAR		
80	49	.14	119	PCT	10	P2	008	.00			UTE	LTE	.510	ZBAUL	28	C	179	WAR		
81	49	.06	144	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	28	C	175	WAR		
82	49	.08	117	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	28	C	282	WAR		
83	49	.10	86	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	28	C	279	WAR		
84	49	.13	126	PCT	9	P2	008	.05			UTE	LTE	.510	ZBAUL	28	C	277	WAR		
85	49	.16	129	PCT	11	P2	008	.05			UTE	LTE	.510	ZBAUL	28	C	276	WAR		
87	49	.18	126	PCT	12	P2	008	.03			UTE	LTE	.510	ZBAUL	28	C	271	WAR		
89	49	.13	97	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	32	C	46	WAR		
90	49	.05	151	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	33	C	41	WAR		
94	49	.08	146	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	32	C	141	WAR		
96	49	.06	151	PCT	7	P2	007	-.64			UTE	LTE	.510	ZBAUL	33	C	122	WAR		
96	49	.05	126	PCT	6	P2	009	-.05			UTE	LTE	.510	ZBAUL	33	C	122	WAR		
96	49	.06	100	PCT	7	P2	010	-.95			UTE	LTE	.510	ZBAUL	33	C	122	WAR		
97	49	.04	21	PCT	5	P2	010	-.82			UTE	LTE	.510	ZBAUL	33	C	120	WAR		
97	49	.09	62	PCT	11	P2	013	.52			UTE	LTE	.510	ZBAUL	33	C	120	WAR		
98	49	.06	143	PCT	8	P2	009	-.05			UTE	LTE	.510	ZBAUL	33	C	117	WAR		
98	49	.07	42	PCT	8	P2	010	-.87			UTE	LTE	.510	ZBAUL	33	C	117	WAR		
99	49	.04	48	PCT	5	P2	010	-.87			UTE	LTE	.510	ZBAUL	33	C	116	WAR		
104	49	.04	143	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	33	C	179	WAR		
106	49	.15	136	PCT	9	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	291	WAR		
107	49	.08	132	PCT	10	P2	008	-.69			UTE	LTE	.510	ZBAUL	33	C	279	WAR		
107	49	.05	147	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	33	C	279	WAR		
108	49	.04	46	PCT	5	P2	011	-.76			UTE	LTE	.510	ZBAUL	33	C	275	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
109	49	.06	139	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	33	C	272	WAR		
109	49	.08	118	PCT	10	P2	011	-.71			UTE	LTE	.510	ZBAUL	33	C	272	WAR		
111	49	.04	161	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	36	C	7	WAR		
111	49	.07	142	PCT	7	P2	009	-.05			UTE	LTE	.510	ZBAUL	36	C	7	WAR		
112	49	.05	159	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	36	C	50	WAR		
112	49	.06	162	PCT	7	P2	014	-.74			UTE	LTE	.510	ZBAUL	36	C	50	WAR		
113	49	.06	113	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	36	C	59	WAR		
114	49	.07	108	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	36	C	51	WAR		
114	49	.09	151	PCT	9	P2	009	-.05			UTE	LTE	.510	ZBAUL	36	C	51	WAR		
115	49	.05	163	PCT	6	P2	009	-.77			UTE	LTE	.510	ZBAUL	36	C	31	WAR		
116	49	.07	121	PCT	7	P2	008	-.71			UTE	LTE	.510	ZBAUL	36	C	38	WAR		
116	49	.06	151	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	36	C	38	WAR		
117	49	.06	153	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	36	C	34	WAR		
118	49	.08	142	PCT	5	P2	009	-.71			UTE	LTE	.510	ZBAUL	45	C	31	WAR	MLT	
118	49	.09	120	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	45	C	31	WAR	MLT	
119	49	.11	144	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	55	C	203	WAR		
119	49	.17	144	PCT	12	P2	009	-.03			UTE	LTE	.510	ZBAUL	55	C	203	WAR		
119	49	.06	52	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	55	C	203	WAR		
120	49	.10	75	PCT	7	P2	009	-.71			UTE	LTE	.510	ZBAUL	55	C	200	WAR		
120	49	.06	72	PCT	5	P2	012	-.03			UTE	LTE	.510	ZBAUL	55	C	200	WAR		
120	49	.10	119	PCT	7	P2	015	-.21			UTE	LTE	.510	ZBAUL	55	C	200	WAR		
121	49	.08	123	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	55	C	198	WAR	MLT	
121	49	.07	151	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	55	C	198	WAR	MLT	
122	49	.09	62	PCT	6	P2	010	-.69			UTE	LTE	.510	ZBAUL	55	C	196	WAR	MLT	
122	49	.06	149	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	55	C	196	WAR	MLT	
122	49	.06	101	PCT	5	P2	012	-.77			UTE	LTE	.510	ZBAUL	55	C	196	WAR		
123	49	.10	118	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	56	C	186	WAR		
124	49	.07	152	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	56	C	149	WAR		
125	49	.15	90	PCT	9	P2	012	-.74			UTE	LTE	.510	ZBAUL	56	C	146	WAR		
126	49	.12	105	PCT	8	P2	012	-.82			UTE	LTE	.510	ZBAUL	55	C	150	WAR		
127	49	.08	139	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	55	C	147	WAR		
128	49	.19	119	PCT	11	P2	012	-.77			UTE	LTE	.510	ZBAUL	56	C	138	WAR		
129	49	.08	151	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	56	C	135	WAR		
129	49	.10	160	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	56	C	135	WAR		
129	49	.26	123	PCT	14	P2	012	-.72			UTE	LTE	.510	ZBAUL	56	C	135	WAR	MLT	
129	49	.08	160	PCT	5	P2	012	-.03			UTE	LTE	.510	ZBAUL	56	C	135	WAR	MLT	
129	49	.11	103	PCT	7	P2	013	-.72			UTE	LTE	.510	ZBAUL	56	C	135	WAR		
130	49	.09	127	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	56	C	114	WAR		
130	49	.12	125	PCT	7	P2	011	.03			UTE	LTE	.510	ZBAUL	56	C	114	WAR		
130	49	.10	130	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	56	C	114	WAR		
131	49	.21	138	PCT	14	P2	011	-.64			UTE	LTE	.510	ZBAUL	55	C	111	WAR	MLT	NC
131	49	.33	145	PCT	20	P2	011	.03			UTE	LTE	.510	ZBAUL	55	C	111	WAR	MLT	NC
131	49	.14	121	PCT	10	P2	012	-.69			UTE	LTE	.510	ZBAUL	55	C	111	WAR		
131	49	.16	128	PCT	11	P2	013	-.69			UTE	LTE	.510	ZBAUL	55	C	111	WAR	MLT	
131	49	.15	144	PCT	11	P2	013	-.03			UTE	LTE	.510	ZBAUL	55	C	111	WAR	MLT	
132	49	.17	119	PCT	12	P2	010	-.69			UTE	LTE	.510	ZBAUL	55	C	108	WAR	MLT	
132	49	.12	148	PCT	9	P2	010	.08			UTE	LTE	.510	ZBAUL	55	C	108	WAR	MLT	
132	49	.12	132	PCT	9	P2	011	-.71			UTE	LTE	.510	ZBAUL	55	C	108	WAR	MLT	
132	49	.07	144	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	55	C	108	WAR	MLT	
132	49	.09	149	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	55	C	108	WAR		
133	49	.10	153	PCT	6	P2	009	-.67			UTE	LTE	.510	ZBAUL	56	C	107	WAR		
133	49	.18	85	PCT	10	P2	010	-.67			UTE	LTE	.510	ZBAUL	56	C	107	WAR	MLT	
133	49	.10	159	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	56	C	107	WAR	MLT	
133	49	.15	156	PCT	9	P2	011	-.67			UTE	LTE	.510	ZBAUL	56	C	107	WAR	MLT	
133	49	.54	128	PCT	24	P2	011	.03			UTE	LTE	.510	ZBAUL	56	C	107	WAR	MLT	NC
133	49	.18	119	PCT	10	P2	012	-.64			UTE	LTE	.510	ZBAUL	56	C	107	WAR	MLT	
133	49	.18	156	PCT	11	P2	012	.03			UTE	LTE	.510	ZBAUL	56	C	107	WAR	MLT	
133	49	.24	122	PCT	13	P2	013	-.72			UTE	LTE	.510	ZBAUL	56	C	107	WAR		
135	49	.17	146	PCT	6	P2	014	.05			UTE	LTE	.510	ZBAUL	21	C	46	WAR		
136	49	.18	137	PCT	13	P2	014	-.64			UTE	LTE	.510	ZBAUL	20	C	44	WAR	MLT	NC
136	49	.23	149	PCT	16	P2	014	.05			UTE	LTE	.510	ZBAUL	20	C	44	WAR	MLT	NC
137	49	.39	143	PCT	13	P2	011	-.62			UTE	LTE	.510	ZBAUL	21	C	39	WAR	MLT	NC
137	49	.18	155	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	21	C	39	WAR	MLT	NC
138	49	.15	152	PCT	6	P2	013	-.69			UTE	LTE	.510	ZBAUL	21	C	37	WAR	MLT	
138	49	.92	127	PCT	25	P2	013	.10			UTE	LTE	.510	ZBAUL	21	C	37	WAR	MLT	NC
138	49	.45	140	PCT	15	P2	014	-.70			UTE	LTE	.510	ZBAUL	21	C	37	WAR		BCH
139	49	.12	142	PCT	10	P2	010	-.62			UTE	LTE	.510	ZBAUL	20	C	120	WAR		
139	49	.39	143	PCT	24	P2	011	-.54			UTE	LTE	.510	ZBAUL	20	C	120	WAR	MLT	BCH
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
139	49	.33	144	PCT	21	P2	011	.10			UTE	LTE	.510	ZBAUL	20	C	120	WAR	MLT	NC
139	49	.08	145	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	20	C	120	WAR		
139	49	.06	153	PCT	5	P2	014	.08			UTE	LTE	.510	ZBAUL	20	C	120	WAR		
140	49	.12	155	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	21	C	48	WAR		
140	49	.25	147	PCT	9	P2	011	-.59			UTE	LTE	.510	ZBAUL	21	C	48	WAR	MLT	NC
140	49	.40	133	PCT	13	P2	011	.15			UTE	LTE	.510	ZBAUL	21	C	48	WAR	MLT	
141	49	.07	142	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	24	C	55	WAR		
141	49	.05	158	PCT	5	P2	009	-.59			UTE	LTE	.510	ZBAUL	24	C	55	WAR		
141	49	.96	134	PCT	41	P2	010	-.56			UTE	LTE	.510	ZBAUL	24	C	55	WAR		BCH
141	49	.09	146	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	24	C	55	WAR		
141	49	.07	140	PCT	6	P2	013	-.57			UTE	LTE	.510	ZBAUL	24	C	55	WAR		
141	49	3.79	83	VOL	35	P11	010	-.54			010	010	.510	ZYAXA	66	C	30	WAR	PID	
142	49	.05	159	PCT	5	P2	009	-.70			UTE	LTE	.510	ZBAUL	24	C	61	WAR		
142	49	.14	136	PCT	11	P2	010	-.54			UTE	LTE	.510	ZBAUL	24	C	61	WAR		
142	49	.09	154	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	24	C	61	WAR		
145	49	.16	124	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	21	C	212	WAR		
146	49	.17	147	PCT	6	P2	012	.28			UTE	LTE	.510	ZBAUL	21	C	211	WAR		
6	50	.12	131	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	2	C	38	WAR		
7	50	.08	107	PCT	6	P2	010	.52			UTE	LTE	.510	ZBAUL	1	C	85	WAR		
9	50	.10	105	PCT	8	P2	010	-.49			UTE	LTE	.510	ZBAUL	1	C	77	WAR		
9	50	.06	128	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	1	C	77	WAR		
9	50	.18	135	PCT	13	P2	012	-.46			UTE	LTE	.510	ZBAUL	1	C	77	WAR	MLT	
9	50	.26	147	PCT	17	P2	012	.21			UTE	LTE	.510	ZBAUL	1	C	77	WAR	MLT	BCH
10	50	.15	132	PCT	8	P2	010	-.49			UTE	LTE	.510	ZBAUL	2	C	68	WAR		
10	50	.09	156	PCT	5	P2	011	-.47			UTE	LTE	.510	ZBAUL	2	C	68	WAR	MLT	
10	50	.09	86	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	2	C	68	WAR	MLT	
11	50	.14	142	PCT	10	P2	008	.18			UTE	LTE	.510	ZBAUL	1	C	92	WAR		
12	50	.07	152	PCT	5	P2	008	.26			UTE	LTE	.510	ZBAUL	1	C	86	WAR		
12	50	.08	139	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	1	C	86	WAR		
13	50	.14	139	PCT	10	P2	011	-.44			UTE	LTE	.510	ZBAUL	1	C	143	WAR		
14	50	.12	146	PCT	9	P2	010	-.57			UTE	LTE	.510	ZBAUL	1	C	139	WAR		
16	50	.13	148	PCT	10	P2	011	-.57			UTE	LTE	.510	ZBAUL	1	C	131	WAR	MLT	
16	50	.21	142	PCT	14	P2	011	.18			UTE	LTE	.510	ZBAUL	1	C	131	WAR	MLT	NC
17	50	.08	138	PCT	6	P2	009	.21			UTE	LTE	.510	ZBAUL	1	C	127	WAR		
17	50	.07	133	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	1	C	127	WAR		
18	50	.24	141	PCT	12	P2	011	-.59			UTE	LTE	.510	ZBAUL	2	C	107	WAR	MLT	NC
18	50	.09	149	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	2	C	107	WAR	MLT	
18	50	.21	132	PCT	10	P2	012	-.67			UTE	LTE	.510	ZBAUL	2	C	107	WAR	MLT	NC
18	50	.11	153	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	2	C	107	WAR	MLT	
19	50	.10	108	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	2	C	237	WAR		
20	50	.07	140	PCT	8	P2	011	-.61			UTE	LTE	.510	ZBAUL	64	C	195	WAR		
21	50	.05	147	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	64	C	158	WAR		
24	50	.14	142	PCT	9	P2	014	-.80			UTE	LTE	.510	ZBAUL	63	C	153	WAR	MLT	NC
24	50	.11	143	PCT	7	P2	014	-.13			UTE	LTE	.510	ZBAUL	63	C	153	WAR	MLT	
26	50	.11	117	PCT	8	P2	014	-.82			UTE	LTE	.510	ZBAUL	63	C	143	WAR		
27	50	.05	131	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	64	C	137	WAR		
27	50	.10	143	PCT	10	P2	014	-.71			UTE	LTE	.510	ZBAUL	64	C	137	WAR	MLT	
27	50	.16	140	PCT	15	P2	014	-.10			UTE	LTE	.510	ZBAUL	64	C	137	WAR	MLT	
28	50	.07	105	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	63	C	124	WAR		
28	50	.10	138	PCT	7	P2	014	-.85			UTE	LTE	.510	ZBAUL	63	C	124	WAR	MLT	
28	50	.08	136	PCT	6	P2	014	-.13			UTE	LTE	.510	ZBAUL	63	C	124	WAR	MLT	
30	50	.10	121	PCT	10	P2	012	-.69			UTE	LTE	.510	ZBAUL	64	C	112	WAR	MLT	NC
30	50	.09	132	PCT	9	P2	012	.00			UTE	LTE	.510	ZBAUL	64	C	112	WAR	MLT	
31	50	.06	150	PCT	6	P2	015	-.15			UTE	LTE	.510	ZBAUL	64	C	108	WAR		
33	50	.11	146	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	63	C	106	WAR		
34	50	.14	128	PCT	13	P2	008	.13			UTE	LTE	.510	ZBAUL	64	C	96	WAR		NC
34	50	.06	130	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	64	C	96	WAR		
34	50	.11	145	PCT	11	P2	015	-.18			UTE	LTE	.510	ZBAUL	64	C	96	WAR		
35	50	.11	132	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	63	C	99	WAR		
39	50	.11	132	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	74	WAR		NC
40	50	.13	105	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	57	C	71	WAR		BCH
41	50	.07	127	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	70	WAR		
42	50	.10	109	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	67	WAR		
43	50	.05	41	PCT	5	P2	011	-.74			UTE	LTE	.510	ZBAUL	58	C	95	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
44	50	.10	109	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	57	C	94	WAR		
45	50	.05	104	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	58	C	91	WAR		
46	50	.09	82	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	87	WAR		
47	50	.08	133	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	83	WAR		
48	50	.07	78	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	57	C	102	WAR		
50	50	.16	98	PCT	10	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	213	WAR		BCH
50	50	.07	147	PCT	5	P2	010	-.08			UTE	LTE	.510	ZBAUL	57	C	213	WAR		
52	50	.08	108	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	57	C	205	WAR		
53	50	.08	64	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	201	WAR		
54	50	.06	142	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	58	C	184	WAR		
54	50	.06	117	PCT	6	P2	010	-.08			UTE	LTE	.510	ZBAUL	58	C	184	WAR		
55	50	.07	62	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	32	WAR		
56	50	.06	124	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	61	C	29	WAR		
56	50	.04	121	PCT	5	P2	010	-.08			UTE	LTE	.510	ZBAUL	61	C	29	WAR		
59	50	.06	80	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	61	C	21	WAR		
59	50	.04	139	PCT	5	P2	010	-.10			UTE	LTE	.510	ZBAUL	61	C	21	WAR		
68	50	.07	87	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	189	WAR		
69	50	.05	93	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	61	C	192	WAR		
72	50	.07	150	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	60	C	176	WAR		
74	50	.07	123	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	60	C	169	WAR		
75	50	.10	137	PCT	10	P2	008	.03			UTE	LTE	.510	ZBAUL	61	C	184	WAR		
80	50	.06	124	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	28	C	180	WAR		
81	50	.09	123	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	28	C	176	WAR		
83	50	.10	147	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	28	C	280	WAR		
86	50	.08	137	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	28	C	273	WAR		
87	50	.08	105	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	28	C	272	WAR		
87	50	.06	49	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	28	C	272	WAR		
90	50	.04	159	PCT	5	P2	006	-.72			UTE	LTE	.510	ZBAUL	33	C	40	WAR		
90	50	.06	67	PCT	7	P2	010	-.84			UTE	LTE	.510	ZBAUL	33	C	40	WAR		
91	50	.06	153	PCT	7	P2	009	-.05			UTE	LTE	.510	ZBAUL	33	C	38	WAR		
91	50	.04	40	PCT	5	P2	010	-.90			UTE	LTE	.510	ZBAUL	33	C	38	WAR		
92	50	.04	41	PCT	5	P2	010	-.82			UTE	LTE	.510	ZBAUL	33	C	34	WAR		
93	50	.06	119	PCT	7	P2	008	.00			UTE	LTE	.510	ZBAUL	33	C	31	WAR		
93	50	.11	141	PCT	13	P2	009	-.71			UTE	LTE	.510	ZBAUL	33	C	31	WAR		
93	50	.04	48	PCT	5	P2	010	-.84			UTE	LTE	.510	ZBAUL	33	C	31	WAR		
94	50	.06	160	PCT	7	P2	006	-.54			UTE	LTE	.510	ZBAUL	33	C	130	WAR		
95	50	.04	153	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	33	C	127	WAR		
95	50	.05	37	PCT	6	P2	010	-.87			UTE	LTE	.510	ZBAUL	33	C	127	WAR		
96	50	.05	142	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	33	C	123	WAR		
96	50	.06	117	PCT	8	P2	010	-.90			UTE	LTE	.510	ZBAUL	33	C	123	WAR		
98	50	.08	145	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	32	C	128	WAR		
99	50	.08	136	PCT	10	P2	009	-.03			UTE	LTE	.510	ZBAUL	33	C	134	WAR		
99	50	.05	37	PCT	6	P2	010	-.84			UTE	LTE	.510	ZBAUL	33	C	134	WAR		
100	50	.04	105	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	33	C	191	WAR		
101	50	.05	150	PCT	6	P2	008	-.08			UTE	LTE	.510	ZBAUL	33	C	190	WAR		
102	50	.11	111	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	32	C	169	WAR		
103	50	.09	131	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	166	WAR		
103	50	.11	150	PCT	6	P2	009	-.08			UTE	LTE	.510	ZBAUL	32	C	166	WAR		
105	50	.09	111	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	159	WAR		
106	50	.07	68	PCT	8	P2	009	-.08			UTE	LTE	.510	ZBAUL	33	C	283	WAR		
107	50	.04	152	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	33	C	280	WAR		
107	50	.09	130	PCT	11	P2	009	-.69			UTE	LTE	.510	ZBAUL	33	C	280	WAR		
109	50	.06	118	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	36	C	11	WAR		
109	50	.06	123	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	36	C	11	WAR		
110	50	.05	121	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	36	C	9	WAR		
110	50	.08	145	PCT	9	P2	009	-.03			UTE	LTE	.510	ZBAUL	36	C	9	WAR		
110	50	.06	160	PCT	7	P2	010	-.76			UTE	LTE	.510	ZBAUL	36	C	9	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
111	50	.06	149	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	36	C	8	WAR	MLT	
111	50	.05	129	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	36	C	8	WAR	MLT	
111	50	.06	147	PCT	7	P2	009	-.08			UTE	LTE	.510	ZBAUL	36	C	8	WAR		
113	50	.10	144	PCT	10	P2	008	-.71			UTE	LTE	.510	ZBAUL	36	C	46	WAR	MLT	
113	50	.05	134	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	36	C	46	WAR	MLT	
113	50	.07	150	PCT	7	P2	009	-.03			UTE	LTE	.510	ZBAUL	36	C	46	WAR		
116	50	.06	147	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	36	C	40	WAR		
117	50	.11	135	PCT	8	P2	009	.00			UTE	LTE	.510	ZBAUL	55	C	204	WAR		
119	50	.09	141	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	56	C	197	WAR		
119	50	.11	152	PCT	7	P2	011	-.72			UTE	LTE	.510	ZBAUL	56	C	197	WAR		
123	50	.16	148	PCT	10	P2	008	-.64			UTE	LTE	.510	ZBAUL	56	C	187	WAR		
124	50	.12	134	PCT	9	P2	010	.03			UTE	LTE	.510	ZBAUL	55	C	156	WAR		
125	50	.08	148	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	55	C	153	WAR		
125	50	.07	137	PCT	5	P2	012	-.05			UTE	LTE	.510	ZBAUL	55	C	153	WAR		
126	50	.12	101	PCT	9	P2	008	-.64			UTE	LTE	.510	ZBAUL	55	C	165	WAR		
126	50	.08	144	PCT	6	P2	013	-.77			UTE	LTE	.510	ZBAUL	55	C	165	WAR		
127	50	.09	150	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	55	C	173	WAR		
128	50	.11	120	PCT	8	P2	010	-.69			UTE	LTE	.510	ZBAUL	55	C	161	WAR	MLT	
128	50	.11	136	PCT	8	P2	010	.05			UTE	LTE	.510	ZBAUL	55	C	161	WAR	MLT	
129	50	.12	145	PCT	9	P2	008	.08			UTE	LTE	.510	ZBAUL	55	C	157	WAR		
129	50	.11	127	PCT	8	P2	010	-.69			UTE	LTE	.510	ZBAUL	55	C	157	WAR		
129	50	.17	128	PCT	12	P2	011	-.69			UTE	LTE	.510	ZBAUL	55	C	157	WAR	MLT	NC
129	50	.23	146	PCT	15	P2	011	.00			UTE	LTE	.510	ZBAUL	55	C	157	WAR	MLT	NC
129	50	.07	129	PCT	5	P2	012	-.74			UTE	LTE	.510	ZBAUL	55	C	157	WAR	MLT	
129	50	.11	146	PCT	8	P2	012	-.03			UTE	LTE	.510	ZBAUL	55	C	157	WAR	MLT	
130	50	.09	150	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	56	C	115	WAR		
131	50	.18	128	PCT	12	P2	011	-.67			UTE	LTE	.510	ZBAUL	55	C	112	WAR	MLT	NC
131	50	.33	140	PCT	20	P2	011	.03			UTE	LTE	.510	ZBAUL	55	C	112	WAR	MLT	NC
132	50	.11	164	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	56	C	110	WAR		
132	50	.18	129	PCT	10	P2	012	-.72			UTE	LTE	.510	ZBAUL	56	C	110	WAR	MLT	
132	50	.10	158	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	56	C	110	WAR	MLT	
132	50	.15	141	PCT	9	P2	013	-.72			UTE	LTE	.510	ZBAUL	56	C	110	WAR	MLT	
132	50	.19	145	PCT	11	P2	013	.03			UTE	LTE	.510	ZBAUL	56	C	110	WAR	MLT	NC
133	50	.15	118	PCT	6	P2	010	-.65			UTE	LTE	.510	ZBAUL	21	C	53	WAR		
133	50	.13	134	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	21	C	53	WAR	MLT	
133	50	.37	149	PCT	13	P2	011	.05			UTE	LTE	.510	ZBAUL	21	C	53	WAR	MLT	NC
133	50	.15	58	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	21	C	53	WAR		
133	50	.17	128	PCT	6	P2	013	-.70			UTE	LTE	.510	ZBAUL	21	C	53	WAR		
133	50	.22	145	PCT	8	P2	014	.03			UTE	LTE	.510	ZBAUL	21	C	53	WAR		NC
134	50	.21	114	PCT	8	P2	009	.13			UTE	LTE	.510	ZBAUL	21	C	50	WAR		
134	50	.53	132	PCT	17	P2	011	.08			UTE	LTE	.510	ZBAUL	21	C	50	WAR		NC
135	50	.12	138	PCT	10	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	48	WAR		
135	50	.20	135	PCT	14	P2	011	-.62			UTE	LTE	.510	ZBAUL	20	C	48	WAR	MLT	NC
135	50	.06	142	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	20	C	48	WAR	MLT	
135	50	.20	141	PCT	15	P2	012	.03			UTE	LTE	.510	ZBAUL	20	C	48	WAR		
136	50	.10	155	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	20	C	45	WAR		
137	50	.19	147	PCT	7	P2	011	-.65			UTE	LTE	.510	ZBAUL	21	C	40	WAR		NC
138	50	.14	158	PCT	11	P2	007	-.54			UTE	LTE	.510	ZBAUL	20	C	39	WAR		
138	50	.33	138	PCT	21	P2	011	-.59			UTE	LTE	.510	ZBAUL	20	C	39	WAR	MLT	NC
138	50	.09	143	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	20	C	39	WAR	MLT	
138	50	.26	139	PCT	18	P2	012	-.62			UTE	LTE	.510	ZBAUL	20	C	39	WAR		NC
139	50	.09	138	PCT	7	P2	009	-.62			UTE	LTE	.510	ZBAUL	20	C	122	WAR		
139	50	.08	154	PCT	7	P2	010	-.59			UTE	LTE	.510	ZBAUL	20	C	122	WAR	MLT	
139	50	.06	130	PCT	5	P2	010	.46			UTE	LTE	.510	ZBAUL	20	C	122	WAR	MLT	
139	50	.08	144	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	20	C	122	WAR	MLT	
139	50	.15	149	PCT	12	P2	011	.10			UTE	LTE	.510	ZBAUL	20	C	122	WAR	MLT	NC
139	50	.09	144	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	20	C	122	WAR		
139	50	.18	141	PCT	13	P2	013	-.65			UTE	LTE	.510	ZBAUL	20	C	122	WAR		NC
139	50	.05	54	PCT	5	P2	015	.74			UTE	LTE	.510	ZBAUL	20	C	122	WAR		
140	50	.08	120	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	20	C	118	WAR		
140	50	.22	137	PCT	16	P2	013	-.64			UTE	LTE	.510	ZBAUL	20	C	118	WAR	MLT	NC
140	50	.24	143	PCT	17	P2	013	.16			UTE	LTE	.510	ZBAUL	20	C	118	WAR	MLT	BCH
141	50	.06	94	PCT	5	P2	004	-.44			UTE	LTE	.510	ZBAUL	24	C	54	WAR		
141	50	.15	144	PCT	12	P2	008	.15			UTE	LTE	.510	ZBAUL	24	C	54	WAR		NC
141	50	.72	136	PCT	35	P2	010	-.54			UTE	LTE	.510	ZBAUL	24	C	54	WAR		NC
141	50	.29	147	PCT	20	P2	011	.15			UTE	LTE	.510	ZBAUL	24	C	54	WAR		NC
141	50	.64	137	PCT	33	P2	012	-.57			UTE	LTE	.510	ZBAUL	24	C	54	WAR	MLT	BCH
141	50	.10	150	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	24	C	54	WAR	MLT	
141	50	.06	153	PCT	5	P2	013	-.61			UTE	LTE	.510	ZBAUL	24	C	54	WAR	MLT	
141	50	.08	148	PCT	7	P2	013	.13			UTE	LTE	.510	ZBAUL	24	C	54	WAR	MLT	
141	50	3.07	84	VOL	32	P11	010	-.54			010	010	.510	ZYAXA	66	C	31	WAR		
142	50	.10	57	PCT	8	P2	006	-.49			UTE	LTE	.510	ZBAUL	24	C	59	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
142	50	.06	163	PCT	5	P2	009	-.57			UTE	LTE	.510	ZBAUL	24	C	59	WAR		
142	50	.10	125	PCT	8	P2	010	.52			UTE	LTE	.510	ZBAUL	24	C	59	WAR		
142	50	.07	141	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	24	C	59	WAR		
142	50	.59	137	PCT	32	P2	012	-.54			UTE	LTE	.510	ZBAUL	24	C	59	WAR		NC
142	50	.13	147	PCT	11	P2	013	-.59			UTE	LTE	.510	ZBAUL	24	C	59	WAR	MLT	
142	50	.28	144	PCT	20	P2	013	.21			UTE	LTE	.510	ZBAUL	24	C	59	WAR	MLT	BCH
143	50	.17	151	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	21	C	242	WAR		
143	50	.15	152	PCT	6	P2	013	.21			UTE	LTE	.510	ZBAUL	21	C	242	WAR		
144	50	.14	145	PCT	11	P2	010	-.52			UTE	LTE	.510	ZBAUL	20	C	253	WAR		
145	50	.22	144	PCT	8	P2	013	.26			UTE	LTE	.510	ZBAUL	21	C	213	WAR		
9	51	.42	133	PCT	18	P2	010	-.47			UTE	LTE	.510	ZBAUL	2	C	69	WAR		NC
9	51	.17	148	PCT	8	P2	012	.21			UTE	LTE	.510	ZBAUL	2	C	69	WAR		
10	51	.12	146	PCT	9	P2	012	-.52			UTE	LTE	.510	ZBAUL	1	C	74	WAR	MLT	
10	51	.49	134	PCT	27	P2	012	.23			UTE	LTE	.510	ZBAUL	1	C	74	WAR	MLT	NC
11	51	.07	116	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	1	C	93	WAR		
11	51	.06	151	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	1	C	93	WAR		
11	51	.24	135	PCT	16	P2	012	-.49			UTE	LTE	.510	ZBAUL	1	C	93	WAR	MLT	NC
11	51	.08	143	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	1	C	93	WAR	MLT	
13	51	.06	130	PCT	5	P2	008	.21			UTE	LTE	.510	ZBAUL	1	C	156	WAR		
13	51	.07	99	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	1	C	156	WAR	MLT	
13	51	.22	146	PCT	15	P2	012	.18			UTE	LTE	.510	ZBAUL	1	C	156	WAR	MLT	BCH
14	51	.26	139	PCT	17	P2	010	-.54			UTE	LTE	.510	ZBAUL	1	C	140	WAR		NC
16	51	.09	153	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	2	C	116	WAR		
16	51	.09	126	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	2	C	116	WAR		
19	51	.17	142	PCT	8	P2	012	-.65			UTE	LTE	.510	ZBAUL	2	C	240	WAR	MLT	
19	51	.20	140	PCT	10	P2	012	.05			UTE	LTE	.510	ZBAUL	2	C	240	WAR	MLT	
20	51	.11	121	PCT	6	P2	009	.16			UTE	LTE	.510	ZBAUL	2	C	235	WAR		
20	51	.23	142	PCT	11	P2	012	.08			UTE	LTE	.510	ZBAUL	2	C	235	WAR		NC
21	51	.10	120	PCT	7	P2	014	-.72			UTE	LTE	.510	ZBAUL	63	C	196	WAR		
24	51	.07	131	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	63	C	154	WAR		
25	51	.09	135	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	63	C	148	WAR		
26	51	.08	145	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	63	C	144	WAR		
29	51	.08	138	PCT	6	P2	014	-.75			UTE	LTE	.510	ZBAUL	63	C	120	WAR	MLT	
29	51	.12	145	PCT	8	P2	014	-.15			UTE	LTE	.510	ZBAUL	63	C	120	WAR	MLT	
30	51	.06	132	PCT	6	P2	013	-.77			UTE	LTE	.510	ZBAUL	64	C	113	WAR		
31	51	.04	68	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	64	C	109	WAR		
32	51	.08	141	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	63	C	109	WAR		
33	51	.06	93	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	64	C	102	WAR		
34	51	.17	137	PCT	11	P2	008	.10			UTE	LTE	.510	ZBAUL	63	C	101	WAR		NC
36	51	.09	140	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	51	C	227	WAR		
37	51	.11	125	PCT	10	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	78	WAR		
38	51	.08	140	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	75	WAR		
38	51	.07	143	PCT	7	P2	015	-.18			UTE	LTE	.510	ZBAUL	58	C	75	WAR		
39	51	.06	133	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	73	WAR		
40	51	.09	122	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	72	WAR		
41	51	.08	126	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	58	C	69	WAR		
43	51	.05	148	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	96	WAR		
44	51	.05	130	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	93	WAR		
46	51	.06	149	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	58	C	88	WAR		
46	51	.07	91	PCT	7	P2	011	-.77			UTE	LTE	.510	ZBAUL	58	C	88	WAR		
47	51	.08	119	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	57	C	84	WAR		
49	51	.05	143	PCT	5	P2	014	-.74			UTE	LTE	.510	ZBAUL	58	C	204	WAR		
50	51	.05	106	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	200	WAR		
51	51	.07	127	PCT	7	P2	011	-.66			UTE	LTE	.510	ZBAUL	58	C	196	WAR		
52	51	.05	90	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	58	C	192	WAR		
54	51	.07	120	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	57	C	197	WAR		
58	51	.08	128	PCT	8	P2	008	.03			UTE	LTE	.510	ZBAUL	61	C	18	WAR		
68	51	.05	136	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	61	C	193	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
70	51	.07	137	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	61	C	181	WAR		
72	51	.06	152	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	61	C	176	WAR		
82	51	.05	148	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	29	C	244	WAR		
83	51	.06	130	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	29	C	241	WAR		
84	51	.05	119	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	29	C	239	WAR		
85	51	.04	154	PCT	5	P2	005	.18			UTE	LTE	.510	ZBAUL	29	C	238	WAR		
85	51	.06	79	PCT	7	P2	007	-.67			UTE	LTE	.510	ZBAUL	29	C	238	WAR		
85	51	.05	133	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	29	C	238	WAR		
85	51	.12	135	PCT	13	P2	009	-.66			UTE	LTE	.510	ZBAUL	29	C	238	WAR		
85	51	.06	143	PCT	7	P2	010	-.08			UTE	LTE	.510	ZBAUL	29	C	238	WAR		
86	51	.07	153	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	28	C	274	WAR		
87	51	.06	157	PCT	6	P2	006	-.67			UTE	LTE	.510	ZBAUL	29	C	233	WAR		
87	51	.06	62	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	29	C	233	WAR		
87	51	.08	100	PCT	8	P2	009	-.66			UTE	LTE	.510	ZBAUL	29	C	233	WAR	MLT	
87	51	.06	125	PCT	6	P2	009	-.05			UTE	LTE	.510	ZBAUL	29	C	233	WAR	MLT	
89	51	.08	144	PCT	10	P2	008	.05			UTE	LTE	.510	ZBAUL	33	C	43	WAR		
89	51	.05	151	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	33	C	43	WAR		
91	51	.09	153	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	32	C	35	WAR		
91	51	.16	133	PCT	9	P2	008	-.69			UTE	LTE	.510	ZBAUL	32	C	35	WAR	MLT	
91	51	.14	139	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	35	WAR	MLT	
91	51	1.69	81	VTW	16	89	007	15.74		24.36	008	007	.510	ZYAXA	65	C	24	27	8.62	
91	51	1.28	77	VTW	13	65	007	15.87		22.47	008	007	.510	ZYAXA	65	C	24	27	6.60	
92	51	.05	137	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	33	C	35	WAR		
92	51	1.00	89	VTW	11	57	007	15.53		22.14	008	007	.510	ZYAXA	65	C	23	27	6.61	
92	51	1.03	94	VTW	12	165	007	16.25		23.67	008	007	.510	ZYAXA	65	C	23	27	7.42	S
93	51	.05	155	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	33	C	32	WAR		
93	51	.07	74	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	33	C	32	WAR	MLT	
93	51	.06	133	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	33	C	32	WAR	MLT	
94	51	.04	132	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	33	C	131	WAR		
95	51	.12	127	PCT	7	P2	008	-.74			UTE	LTE	.510	ZBAUL	32	C	138	WAR	MLT	BCH
95	51	.16	111	PCT	9	P2	008	.00			UTE	LTE	.510	ZBAUL	32	C	138	WAR	MLT	
96	51	.11	139	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	134	WAR		
97	51	.09	129	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	32	C	146	WAR		
98	51	.08	89	PCT	5	P2	008	-.72			UTE	LTE	.510	ZBAUL	32	C	145	WAR		
98	51	.10	147	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	32	C	145	WAR		NC
98	51	.09	137	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	32	C	145	WAR		
99	51	.09	121	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	32	C	147	WAR		
100	51	.09	123	PCT	10	P2	008	-.64			UTE	LTE	.510	ZBAUL	33	C	188	WAR	MLT	
100	51	.05	104	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	33	C	188	WAR	MLT	
101	51	.12	148	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	171	WAR		
101	51	.08	119	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	32	C	171	WAR		
102	51	.12	139	PCT	7	P2	005	.13			UTE	LTE	.510	ZBAUL	32	C	168	WAR		
102	51	.12	159	PCT	7	P2	007	-.69			UTE	LTE	.510	ZBAUL	32	C	168	WAR		NC
102	51	.16	151	PCT	9	P2	008	-.69			UTE	LTE	.510	ZBAUL	32	C	168	WAR		
102	51	.09	134	PCT	5	P2	009	-.71			UTE	LTE	.510	ZBAUL	32	C	168	WAR		
103	51	.10	129	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	165	WAR		
103	51	.11	153	PCT	6	P2	009	-.05			UTE	LTE	.510	ZBAUL	32	C	165	WAR		
104	51	.08	28	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	162	WAR		
105	51	.10	107	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	160	WAR		
105	51	.08	122	PCT	5	P2	011	-.80			UTE	LTE	.510	ZBAUL	32	C	160	WAR		
106	51	.06	142	PCT	7	P2	007	-.61			UTE	LTE	.510	ZBAUL	33	C	284	WAR		
107	51	.07	161	PCT	7	P2	009	-.79			UTE	LTE	.510	ZBAUL	36	C	23	WAR	MLT	
107	51	.05	141	PCT	6	P2	009	-.08			UTE	LTE	.510	ZBAUL	36	C	23	WAR	MLT	
108	51	.06	132	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	36	C	16	WAR		
108	51	.05	165	PCT	6	P2	010	-.85			UTE	LTE	.510	ZBAUL	36	C	16	WAR		
109	51	.06	130	PCT	6	P2	008	-.71			UTE	LTE	.510	ZBAUL	36	C	12	WAR	MLT	
109	51	.07	126	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	36	C	12	WAR	MLT	
109	51	.05	147	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	36	C	12	WAR		
110	51	.05	142	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	36	C	10	WAR		
110	51	.08	125	PCT	8	P2	009	.00			UTE	LTE	.510	ZBAUL	36	C	10	WAR		
110	51	.05	164	PCT	5	P2	010	-.85			UTE	LTE	.510	ZBAUL	36	C	10	WAR	MLT	
110	51	.07	136	PCT	7	P2	010	-.05			UTE	LTE	.510	ZBAUL	36	C	10	WAR	MLT	
111	51	.08	131	PCT	11	P2	009	-.68			UTE	LTE	.510	ZBAUL	37	C	7	WAR		
112	51	.06	140	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	36	C	55	WAR		
112	51	.07	161	PCT	7	P2	009	-.74			UTE	LTE	.510	ZBAUL	36	C	55	WAR		
113	51	.06	126	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	36	C	47	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
114	51	.07	160	PCT	7	P2	008	-.74			UTE	LTE	.510	ZBAUL	36	C	41	WAR	MLT	
114	51	.07	128	PCT	7	P2	008	.00			UTE	LTE	.510	ZBAUL	36	C	41	WAR	MLT	
114	51	.06	157	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	36	C	41	WAR	MLT	
114	51	.06	109	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	36	C	41	WAR	MLT	
115	51	.05	149	PCT	6	P2	010	-.05			UTE	LTE	.510	ZBAUL	36	C	57	WAR		
117	51	.10	144	PCT	6	P2	011	-.72			UTE	LTE	.510	ZBAUL	56	C	204	WAR		
118	51	.12	146	PCT	7	P2	009	-.74			UTE	LTE	.510	ZBAUL	56	C	201	WAR		
118	51	.15	149	PCT	9	P2	011	-.74			UTE	LTE	.510	ZBAUL	56	C	201	WAR		
119	51	.10	162	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	56	C	196	WAR		
120	51	.18	148	PCT	10	P2	008	.10			UTE	LTE	.510	ZBAUL	56	C	193	WAR		NC
120	51	.09	160	PCT	6	P2	015	-.13			UTE	LTE	.510	ZBAUL	56	C	193	WAR		
121	51	.08	157	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	56	C	191	WAR		
125	51	.12	130	PCT	9	P2	009	-.67			UTE	LTE	.510	ZBAUL	55	C	168	WAR		
125	51	.10	115	PCT	8	P2	010	-.74			UTE	LTE	.510	ZBAUL	55	C	168	WAR	MLT	
125	51	.07	100	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	55	C	168	WAR	MLT	
125	51	.14	128	PCT	10	P2	013	-.74			UTE	LTE	.510	ZBAUL	55	C	168	WAR		
126	51	.22	123	PCT	12	P2	009	-.66			UTE	LTE	.510	ZBAUL	56	C	144	WAR		
126	51	.13	105	PCT	8	P2	012	-.77			UTE	LTE	.510	ZBAUL	56	C	144	WAR		
127	51	.07	155	PCT	5	P2	006	-.97			UTE	LTE	.510	ZBAUL	56	C	141	WAR		
127	51	.08	162	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	56	C	141	WAR		
127	51	.10	137	PCT	6	P2	013	-.75			UTE	LTE	.510	ZBAUL	56	C	141	WAR		
128	51	.09	142	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	55	C	162	WAR		
129	51	.09	119	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	55	C	158	WAR		
129	51	.15	145	PCT	10	P2	010	.03			UTE	LTE	.510	ZBAUL	55	C	158	WAR		
129	51	.07	159	PCT	5	P2	014	-.03			UTE	LTE	.510	ZBAUL	55	C	158	WAR		
129	51	.09	109	PCT	6	P2	015	-.78			UTE	LTE	.510	ZBAUL	55	C	158	WAR		
130	51	.12	140	PCT	8	P2	009	.10			UTE	LTE	.510	ZBAUL	55	C	115	WAR		
130	51	.09	141	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	55	C	115	WAR		
132	51	.15	58	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	21	C	56	WAR		
132	51	.14	101	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	21	C	56	WAR		
133	51	.35	144	PCT	12	P2	010	-.64			UTE	LTE	.510	ZBAUL	21	C	54	WAR		NC
133	51	.23	127	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	21	C	54	WAR		NC
134	51	.05	50	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	20	C	52	WAR		
134	51	.15	143	PCT	12	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	52	WAR	MLT	
134	51	.09	152	PCT	7	P2	010	.13			UTE	LTE	.510	ZBAUL	20	C	52	WAR	MLT	
135	51	.06	134	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	20	C	49	WAR		
135	51	.15	142	PCT	12	P2	010	-.62			UTE	LTE	.510	ZBAUL	20	C	49	WAR		
135	51	.26	137	PCT	18	P2	011	-.62			UTE	LTE	.510	ZBAUL	20	C	49	WAR	MLT	BCH
135	51	.11	151	PCT	9	P2	011	.08			UTE	LTE	.510	ZBAUL	20	C	49	WAR	MLT	
135	51	.27	135	PCT	19	P2	012	-.67			UTE	LTE	.510	ZBAUL	20	C	49	WAR		NC
136	51	.36	139	PCT	12	P2	011	-.67			UTE	LTE	.510	ZBAUL	21	C	43	WAR	MLT	
136	51	.71	135	PCT	21	P2	011	.10			UTE	LTE	.510	ZBAUL	21	C	43	WAR	MLT	NC
136	51	.18	155	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	21	C	43	WAR		NC
137	51	.13	140	PCT	10	P2	011	-.62			UTE	LTE	.510	ZBAUL	20	C	42	WAR	MLT	
137	51	.14	151	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	20	C	42	WAR	MLT	
137	51	.06	150	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	20	C	42	WAR	MLT	
137	51	.09	146	PCT	7	P2	012	.10			UTE	LTE	.510	ZBAUL	20	C	42	WAR	MLT	
137	51	.30	143	PCT	20	P2	013	.08			UTE	LTE	.510	ZBAUL	20	C	42	WAR		NC
138	51	.15	120	PCT	12	P2	010	-.62			UTE	LTE	.510	ZBAUL	20	C	40	WAR		
138	51	.40	143	PCT	24	P2	011	-.59			UTE	LTE	.510	ZBAUL	20	C	40	WAR	MLT	BCH
138	51	.62	134	PCT	32	P2	011	.13			UTE	LTE	.510	ZBAUL	20	C	40	WAR	MLT	BCH
138	51	.48	134	PCT	28	P2	012	-.64			UTE	LTE	.510	ZBAUL	20	C	40	WAR	MLT	BCH
138	51	.20	143	PCT	14	P2	012	.15			UTE	LTE	.510	ZBAUL	20	C	40	WAR	MLT	NC
138	51	.06	77	PCT	5	P2	013	-.64			UTE	LTE	.510	ZBAUL	20	C	40	WAR		
139	51	.47	140	PCT	16	P2	011	-.57			UTE	LTE	.510	ZBAUL	21	C	117	WAR	MLT	NC
139	51	.55	136	PCT	18	P2	011	.13			UTE	LTE	.510	ZBAUL	21	C	117	WAR	MLT	NC
139	51	.22	151	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	21	C	117	WAR		
139	51	.83	132	PCT	24	P2	013	.10			UTE	LTE	.510	ZBAUL	21	C	117	WAR		NC
140	51	.15	141	PCT	11	P2	010	-.57			UTE	LTE	.510	ZBAUL	20	C	119	WAR		
140	51	.12	146	PCT	9	P2	011	-.57			UTE	LTE	.510	ZBAUL	20	C	119	WAR	MLT	
140	51	.06	150	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	20	C	119	WAR	MLT	
140	51	.06	143	PCT	5	P2	013	.15			UTE	LTE	.510	ZBAUL	20	C	119	WAR		
141	51	.09	146	PCT	8	P2	010	-.56			UTE	LTE	.510	ZBAUL	24	C	63	WAR	MLT	
141	51	.07	141	PCT	6	P2	010	.44			UTE	LTE	.510	ZBAUL	24	C	63	WAR	MLT	
141	51	.28	149	PCT	19	P2	011	-.54			UTE	LTE	.510	ZBAUL	24	C	63	WAR	MLT	NC
141	51	.12	147	PCT	10	P2	011	.21			UTE	LTE	.510	ZBAUL	24	C	63	WAR	MLT	
142	51	.13	140	PCT	10	P2	010	.54			UTE	LTE	.510	ZBAUL	20	C	249	WAR		
142	51	.07	152	PCT	6	P2	011	-.52			UTE	LTE	.510	ZBAUL	20	C	249	WAR	MLT	
142	51	.13	142	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	20	C	249	WAR	MLT	
143	51	.12	126	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	21	C	230	WAR	MLT	
143	51	.17	154	PCT	6	P2	010	.41			UTE	LTE	.510	ZBAUL	21	C	230	WAR	MLT	
143	51	.13	151	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	21	C	230	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
145	51	.18	145	PCT	14	P2	012	-.44			UTE	LTE	.510	ZBAUL	20	C	223	WAR	MLT	NC
145	51	.08	116	PCT	6	P2	012	.20			UTE	LTE	.510	ZBAUL	20	C	223	WAR	MLT	
145	51	.06	160	PCT	5	P2	013	.23			UTE	LTE	.510	ZBAUL	20	C	223	WAR		
146	51	.19	134	PCT	14	P2	012	-.41			UTE	LTE	.510	ZBAUL	20	C	222	WAR		
8	52	.26	138	PCT	17	P2	010	-.39			UTE	LTE	.510	ZBAUL	1	C	83	WAR		NC
8	52	.17	144	PCT	12	P2	011	.26			UTE	LTE	.510	ZBAUL	1	C	83	WAR		NC
9	52	.15	115	PCT	7	P2	012	-.47			UTE	LTE	.510	ZBAUL	2	C	65	WAR		
11	52	.16	150	PCT	11	P2	009	-.52			UTE	LTE	.510	ZBAUL	1	C	70	WAR		
11	52	.14	132	PCT	11	P2	010	-.52			UTE	LTE	.510	ZBAUL	1	C	70	WAR		
11	52	.07	153	PCT	6	P2	011	.16			UTE	LTE	.510	ZBAUL	1	C	70	WAR		
11	52	.30	133	PCT	19	P2	012	-.49			UTE	LTE	.510	ZBAUL	1	C	70	WAR	MLT	NC
11	52	.19	142	PCT	13	P2	012	.20			UTE	LTE	.510	ZBAUL	1	C	70	WAR	MLT	NC
12	52	.07	151	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	1	C	88	WAR		
12	52	.07	107	PCT	6	P2	010	.52			UTE	LTE	.510	ZBAUL	1	C	88	WAR		
13	52	.15	140	PCT	11	P2	014	-.47			UTE	LTE	.510	ZBAUL	1	C	157	WAR	MLT	
13	52	.07	135	PCT	5	P2	014	.11			UTE	LTE	.510	ZBAUL	1	C	157	WAR	MLT	
14	52	.12	150	PCT	9	P2	012	-.60			UTE	LTE	.510	ZBAUL	1	C	154	WAR	MLT	
14	52	.12	149	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	1	C	154	WAR	MLT	
16	52	.12	147	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	2	C	117	WAR		
17	52	.09	133	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	2	C	113	WAR		
17	52	.10	139	PCT	5	P2	014	-.65			UTE	LTE	.510	ZBAUL	2	C	113	WAR		
18	52	.07	149	PCT	6	P2	010	-.65			UTE	LTE	.510	ZBAUL	1	C	123	WAR		
20	52	.12	137	PCT	6	P2	009	.15			UTE	LTE	.510	ZBAUL	2	C	238	WAR		
20	52	.09	130	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	2	C	238	WAR		
22	52	.08	135	PCT	8	P2	014	-.69			UTE	LTE	.510	ZBAUL	64	C	157	WAR	MLT	
22	52	.10	143	PCT	10	P2	014	-.05			UTE	LTE	.510	ZBAUL	64	C	157	WAR	MLT	
23	52	.05	147	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	64	C	154	WAR		
24	52	.11	138	PCT	11	P2	010	-.66			UTE	LTE	.510	ZBAUL	64	C	143	WAR		
25	52	.12	134	PCT	11	P2	011	-.66			UTE	LTE	.510	ZBAUL	64	C	139	WAR		NC
25	52	.10	146	PCT	10	P2	012	-.67			UTE	LTE	.510	ZBAUL	64	C	139	WAR	MLT	
25	52	.14	139	PCT	13	P2	012	.00			UTE	LTE	.510	ZBAUL	64	C	139	WAR	MLT	
27	52	.08	127	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	63	C	140	WAR		
27	52	.12	133	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	63	C	140	WAR		
27	52	.09	139	PCT	6	P2	014	-.75			UTE	LTE	.510	ZBAUL	63	C	140	WAR		
29	52	.07	95	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	63	C	121	WAR		
30	52	.10	129	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	63	C	117	WAR		
30	52	.10	149	PCT	6	P2	012	-.77			UTE	LTE	.510	ZBAUL	63	C	117	WAR	MLT	
30	52	.13	147	PCT	9	P2	012	-.03			UTE	LTE	.510	ZBAUL	63	C	117	WAR	MLT	
31	52	.12	139	PCT	8	P2	012	-.77			UTE	LTE	.510	ZBAUL	63	C	113	WAR	MLT	NC
31	52	.08	131	PCT	6	P2	012	-.08			UTE	LTE	.510	ZBAUL	63	C	113	WAR	MLT	
31	52	.09	130	PCT	6	P2	014	-.23			UTE	LTE	.510	ZBAUL	63	C	113	WAR		
33	52	.05	121	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	64	C	103	WAR		
35	52	.05	139	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	64	C	98	WAR		
36	52	.07	133	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	64	C	93	WAR		
36	52	.04	133	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	64	C	93	WAR		
39	52	.05	141	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	74	WAR		
39	52	.05	141	PCT	5	P2	012	-.74			UTE	LTE	.510	ZBAUL	58	C	74	WAR		
40	52	.07	89	PCT	7	P2	008	-.61			UTE	LTE	.510	ZBAUL	58	C	71	WAR	MLT	
40	52	.09	137	PCT	9	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	71	WAR	MLT	
41	52	.06	143	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	70	WAR		
43	52	.07	156	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	92	WAR		
44	52	.08	138	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	94	WAR		
45	52	.06	126	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	58	C	85	WAR		
45	52	.05	36	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	58	C	85	WAR		
46	52	.05	150	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	87	WAR		
47	52	.06	122	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	58	C	83	WAR		
51	52	.08	129	PCT	8	P2	015	-.18			UTE	LTE	.510	ZBAUL	58	C	197	WAR		
52	52	.05	131	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	58	C	193	WAR		
53	52	.05	126	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	58	C	189	WAR		
54	52	.07	138	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	57	C	198	WAR		
56	52	.08	91	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	60	C	31	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
58	52	.05	130	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	61	C	19	WAR		
62	52	.07	67	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	61	C	118	WAR		
63	52	.08	128	PCT	5	P2	010	-.08			UTE	LTE	.510	ZBAUL	60	C	124	WAR		
64	52	.06	147	PCT	7	P2	010	-.10			UTE	LTE	.510	ZBAUL	61	C	111	WAR		
70	52	.05	91	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	61	C	182	WAR		
73	52	.05	143	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	61	C	174	WAR		
74	52	.05	98	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	61	C	170	WAR		
78	52	.09	118	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	28	C	181	WAR		
79	52	.07	115	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	28	C	177	WAR		
81	52	.04	165	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	29	C	149	WAR		
82	52	.04	88	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	29	C	245	WAR		
83	52	.08	113	PCT	9	P2	008	-.71			UTE	LTE	.510	ZBAUL	29	C	242	WAR		
84	52	.06	155	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	29	C	240	WAR		
84	52	.06	68	PCT	7	P2	008	-.74			UTE	LTE	.510	ZBAUL	29	C	240	WAR		
84	52	.06	146	PCT	6	P2	011	-.13			UTE	LTE	.510	ZBAUL	29	C	240	WAR		
85	52	.07	126	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	28	C	286	WAR		
87	52	.13	138	PCT	13	P2	009	-.69			UTE	LTE	.510	ZBAUL	29	C	234	WAR		
89	52	.09	135	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	32	C	49	WAR	MLT	
89	52	.14	130	PCT	8	P2	008	.03			UTE	LTE	.510	ZBAUL	32	C	49	WAR	MLT	
91	52	1.36	91	VTW	14	77	007	15.63		24.29	008	007	.510	ZYAXA	65	C	25	27	8.66	
91	52	1.18	96	VTW	13	149	007	15.99		23.63	008	007	.510	ZYAXA	65	C	25	27	7.64	
92	52	.04	136	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	33	C	36	WAR		
92	52	.11	127	PCT	12	P2	008	-.74			UTE	LTE	.510	ZBAUL	33	C	36	WAR	MLT	NC
92	52	.04	107	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	33	C	36	WAR	MLT	
92	52	.04	93	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	33	C	36	WAR		
94	52	.08	128	PCT	5	P2	008	-.74			UTE	LTE	.510	ZBAUL	32	C	142	WAR	MLT	
94	52	.10	120	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	142	WAR	MLT	
95	52	.12	113	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	32	C	139	WAR		
95	52	.08	58	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	32	C	139	WAR		
96	52	.11	100	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	135	WAR		
96	52	.09	125	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	32	C	135	WAR		
98	52	.05	132	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	33	C	118	WAR		
98	52	.05	154	PCT	6	P2	009	-.05			UTE	LTE	.510	ZBAUL	33	C	118	WAR		
99	52	.08	73	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	32	C	148	WAR		
100	52	.09	63	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	32	C	174	WAR		
100	52	.08	146	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	32	C	174	WAR		
101	52	.10	103	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	32	C	172	WAR	MLT	
101	52	.13	97	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	172	WAR	MLT	
102	52	.06	147	PCT	7	P2	007	-.61			UTE	LTE	.510	ZBAUL	33	C	163	WAR		
102	52	.08	90	PCT	9	P2	008	-.71			UTE	LTE	.510	ZBAUL	33	C	163	WAR	MLT	
102	52	.07	120	PCT	8	P2	008	.03			UTE	LTE	.510	ZBAUL	33	C	163	WAR	MLT	
102	52	.11	123	PCT	12	P2	009	-.66			UTE	LTE	.510	ZBAUL	33	C	163	WAR		
103	52	.07	128	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	33	C	160	WAR	MLT	
103	52	.05	145	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	33	C	160	WAR	MLT	
104	52	.08	122	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	163	WAR		
106	52	.07	142	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	36	C	25	WAR		
107	52	.05	157	PCT	5	P2	007	-.72			UTE	LTE	.510	ZBAUL	36	C	13	WAR		
107	52	.05	137	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	36	C	13	WAR		
107	52	.06	163	PCT	7	P2	009	-.76			UTE	LTE	.510	ZBAUL	36	C	13	WAR		
107	52	.08	153	PCT	9	P2	011	-.84			UTE	LTE	.510	ZBAUL	36	C	13	WAR		
108	52	.06	135	PCT	6	P2	009	-.05			UTE	LTE	.510	ZBAUL	36	C	17	WAR		
108	52	.06	164	PCT	6	P2	010	-.79			UTE	LTE	.510	ZBAUL	36	C	17	WAR		
109	52	.05	157	PCT	5	P2	007	-.72			UTE	LTE	.510	ZBAUL	36	C	14	WAR		
109	52	.07	154	PCT	8	P2	008	-.76			UTE	LTE	.510	ZBAUL	36	C	14	WAR		
109	52	.05	137	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	36	C	14	WAR		
110	52	.05	86	PCT	8	P2	009	-.74			UTE	LTE	.510	ZBAUL	37	C	9	WAR		
110	52	.08	73	PCT	11	P2	015	.58			UTE	LTE	.510	ZBAUL	37	C	9	WAR		
111	52	.07	93	PCT	10	P2	015	.57			UTE	LTE	.510	ZBAUL	37	C	8	WAR		
112	52	.06	147	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	36	C	52	WAR		
112	52	.09	149	PCT	9	P2	008	-.72			UTE	LTE	.510	ZBAUL	36	C	52	WAR		NC
113	52	.06	161	PCT	7	P2	008	-.74			UTE	LTE	.510	ZBAUL	36	C	60	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
113	52	.05	125	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	36	C	60	WAR	MLT	
114	52	.06	144	PCT	7	P2	008	-.74			UTE	LTE	.510	ZBAUL	36	C	58	WAR		
114	52	.06	161	PCT	7	P2	014	-.74			UTE	LTE	.510	ZBAUL	36	C	58	WAR		
115	52	.08	96	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	55	C	213	WAR		
116	52	.09	136	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	55	C	208	WAR		
119	52	.09	138	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	55	C	199	WAR		
122	52	.19	124	PCT	11	P2	008	-.69			UTE	LTE	.510	ZBAUL	56	C	172	WAR		
124	52	.12	147	PCT	7	P2	006	-.61			UTE	LTE	.510	ZBAUL	56	C	150	WAR		
124	52	.15	156	PCT	9	P2	009	-.69			UTE	LTE	.510	ZBAUL	56	C	150	WAR		
124	52	.17	116	PCT	10	P2	010	-.77			UTE	LTE	.510	ZBAUL	56	C	150	WAR		
124	52	.20	138	PCT	11	P2	012	-.79			UTE	LTE	.510	ZBAUL	56	C	150	WAR	MLT	
124	52	.11	148	PCT	6	P2	012	.03			UTE	LTE	.510	ZBAUL	56	C	150	WAR	MLT	
124	52	.16	137	PCT	10	P2	014	-.77			UTE	LTE	.510	ZBAUL	56	C	150	WAR		
125	52	.11	68	PCT	7	P2	009	-.69			UTE	LTE	.510	ZBAUL	56	C	147	WAR		
125	52	.10	107	PCT	6	P2	013	-.77			UTE	LTE	.510	ZBAUL	56	C	147	WAR		
125	52	.13	136	PCT	8	P2	014	-.77			UTE	LTE	.510	ZBAUL	56	C	147	WAR		
126	52	.07	155	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	56	C	159	WAR		
126	52	.12	86	PCT	7	P2	012	-.82			UTE	LTE	.510	ZBAUL	56	C	159	WAR		
126	52	.11	137	PCT	7	P2	013	-.80			UTE	LTE	.510	ZBAUL	56	C	159	WAR		
127	52	.07	154	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	55	C	159	WAR		
127	52	.19	151	PCT	13	P2	010	-.03			UTE	LTE	.510	ZBAUL	55	C	159	WAR		NC
127	52	.07	118	PCT	6	P2	015	-.79			UTE	LTE	.510	ZBAUL	55	C	159	WAR	MLT	
127	52	.07	142	PCT	6	P2	015	-.08			UTE	LTE	.510	ZBAUL	55	C	159	WAR	MLT	
128	52	.09	84	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	55	C	121	WAR		
128	52	.23	129	PCT	15	P2	011	-.69			UTE	LTE	.510	ZBAUL	55	C	121	WAR		NC
128	52	.21	133	PCT	14	P2	012	-.79			UTE	LTE	.510	ZBAUL	55	C	121	WAR	MLT	NC
128	52	.07	145	PCT	6	P2	012	.03			UTE	LTE	.510	ZBAUL	55	C	121	WAR	MLT	
129	52	.07	110	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	55	C	118	WAR		
129	52	.15	138	PCT	11	P2	011	-.69			UTE	LTE	.510	ZBAUL	55	C	118	WAR	MLT	NC
129	52	.16	140	PCT	11	P2	011	.00			UTE	LTE	.510	ZBAUL	55	C	118	WAR	MLT	NC
129	52	.16	105	PCT	11	P2	012	-.69			UTE	LTE	.510	ZBAUL	55	C	118	WAR		NC
133	52	.06	158	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	20	C	56	WAR		
133	52	.12	118	PCT	9	P2	010	-.65			UTE	LTE	.510	ZBAUL	20	C	56	WAR	MLT	
133	52	.11	141	PCT	9	P2	010	.10			UTE	LTE	.510	ZBAUL	20	C	56	WAR	MLT	
133	52	.14	130	PCT	11	P2	011	-.62			UTE	LTE	.510	ZBAUL	20	C	56	WAR		
133	52	.15	132	PCT	12	P2	012	-.70			UTE	LTE	.510	ZBAUL	20	C	56	WAR		
134	52	.14	126	PCT	11	P2	012	-.70			UTE	LTE	.510	ZBAUL	20	C	53	WAR		
134	52	.14	141	PCT	11	P2	013	-.67			UTE	LTE	.510	ZBAUL	20	C	53	WAR	MLT	
134	52	.20	149	PCT	15	P2	013	.05			UTE	LTE	.510	ZBAUL	20	C	53	WAR	MLT	NC
135	52	.15	97	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	21	C	47	WAR		
136	52	.13	155	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	21	C	44	WAR		
136	52	.18	152	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	21	C	44	WAR	MLT	NC
136	52	.25	90	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	21	C	44	WAR	MLT	NC
136	52	.18	127	PCT	7	P2	013	.08			UTE	LTE	.510	ZBAUL	21	C	44	WAR		
137	52	.10	139	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	43	WAR		
137	52	.36	138	PCT	23	P2	011	-.59			UTE	LTE	.510	ZBAUL	20	C	43	WAR	MLT	BCH
137	52	.80	135	PCT	37	P2	011	.08			UTE	LTE	.510	ZBAUL	20	C	43	WAR	MLT	BCH
137	52	.19	142	PCT	14	P2	012	-.62			UTE	LTE	.510	ZBAUL	20	C	43	WAR	MLT	
137	52	.44	142	PCT	26	P2	012	.08			UTE	LTE	.510	ZBAUL	20	C	43	WAR	MLT	BCH
137	52	1.33	78	VOL	22	P11	011	-.59			011	011	.510	ZYAXA	66	C	29	WAR		S
137	52	.79	95	VOL	18	P29	011	.03			011	011	.510	ZYAXA	66	C	29	WAR		
137	52	2.79	88	VOL	30	P20	011	.13			011	011	.510	ZYAXA	66	C	29	WAR		
138	52	.14	141	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	21	C	118	WAR		
138	52	.27	147	PCT	10	P2	012	-.65			UTE	LTE	.510	ZBAUL	21	C	118	WAR	MLT	NC
138	52	.29	143	PCT	10	P2	012	.21			UTE	LTE	.510	ZBAUL	21	C	118	WAR	MLT	NC
139	52	.12	108	PCT	5	P2	010	.44			UTE	LTE	.510	ZBAUL	21	C	119	WAR		
139	52	.39	153	PCT	13	P2	011	-.56			UTE	LTE	.510	ZBAUL	21	C	119	WAR	MLT	NC
139	52	.59	138	PCT	18	P2	011	.13			UTE	LTE	.510	ZBAUL	21	C	119	WAR	MLT	NC
139	52	.36	133	PCT	12	P2	013	.10			UTE	LTE	.510	ZBAUL	21	C	119	WAR		
140	52	.34	121	PCT	12	P2	008	.18			UTE	LTE	.510	ZBAUL	21	C	115	WAR		BCH
140	52	.14	149	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	21	C	115	WAR		
140	52	.47	132	PCT	15	P2	012	-.59			UTE	LTE	.510	ZBAUL	21	C	115	WAR	MLT	BCH
140	52	.20	126	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	21	C	115	WAR	MLT	
141	52	.11	140	PCT	9	P2	010	-.59			UTE	LTE	.510	ZBAUL	20	C	246	WAR		
141	52	.40	141	PCT	24	P2	011	-.51			UTE	LTE	.510	ZBAUL	20	C	246	WAR	MLT	
141	52	.35	141	PCT	23	P2	011	.18			UTE	LTE	.510	ZBAUL	20	C	246	WAR	MLT	NC
141	52	.35	143	PCT	22	P2	012	-.54			UTE	LTE	.510	ZBAUL	20	C	246	WAR		
142	52	.06	139	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	20	C	250	WAR		
142	52	.06	140	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	20	C	250	WAR		
142	52	.14	147	PCT	11	P2	013	.18			UTE	LTE	.510	ZBAUL	20	C	250	WAR		
143	52	.06	100	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	20	C	252	WAR	MLT	
143	52	.10	158	PCT	8	P2	010	.49			UTE	LTE	.510	ZBAUL	20	C	252	WAR	MLT	
143	52	.11	142	PCT	9	P2	013	.18			UTE	LTE	.510	ZBAUL	20	C	252	WAR		
144	52	.16	131	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	21	C	217	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
144	52	.19	104	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	21	C	217	WAR		
145	52	.44	144	PCT	26	P2	011	.23			UTE	LTE	.510	ZBAUL	20	C	224	WAR		BCH
145	52	.18	149	PCT	14	P2	012	-.41			UTE	LTE	.510	ZBAUL	20	C	224	WAR		NC
7	53	.12	123	PCT	6	P2	012	.26			UTE	LTE	.510	ZBAUL	2	C	57	WAR		
8	53	.06	145	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	1	C	61	WAR		
10	53	.16	140	PCT	8	P2	010	-.52			UTE	LTE	.510	ZBAUL	2	C	67	WAR		
12	53	.09	142	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	1	C	89	WAR	MLT	
12	53	.08	153	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	1	C	89	WAR	MLT	
12	53	.10	146	PCT	8	P2	012	.20			UTE	LTE	.510	ZBAUL	1	C	89	WAR		
13	53	.08	132	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	1	C	158	WAR		
13	53	.14	137	PCT	11	P2	014	.11			UTE	LTE	.510	ZBAUL	1	C	158	WAR		
15	53	.09	146	PCT	7	P2	010	-.59			UTE	LTE	.510	ZBAUL	1	C	151	WAR		
15	53	.06	157	PCT	5	P2	014	-.56			UTE	LTE	.510	ZBAUL	1	C	151	WAR	MLT	
15	53	.08	149	PCT	6	P2	014	.11			UTE	LTE	.510	ZBAUL	1	C	151	WAR	MLT	
18	53	.14	139	PCT	7	P2	010	-.62			UTE	LTE	.510	ZBAUL	2	C	109	WAR		
18	53	.09	151	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	2	C	109	WAR	MLT	
18	53	.16	142	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	2	C	109	WAR	MLT	
18	53	.09	158	PCT	5	P2	014	.08			UTE	LTE	.510	ZBAUL	2	C	109	WAR		
20	53	.12	134	PCT	6	P2	011	.08			UTE	LTE	.510	ZBAUL	2	C	239	WAR		
20	53	.09	143	PCT	5	P2	012	-.65			UTE	LTE	.510	ZBAUL	2	C	239	WAR		
21	53	.06	149	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	1	C	264	WAR		
21	53	.06	130	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	1	C	264	WAR		
22	53	.10	141	PCT	5	P2	010	-.65			UTE	LTE	.510	ZBAUL	2	C	234	WAR		
22	53	.24	138	PCT	12	P2	014	-.75			UTE	LTE	.510	ZBAUL	2	C	234	WAR		
26	53	.07	147	PCT	8	P2	008	.15			UTE	LTE	.510	ZBAUL	64	C	135	WAR		
26	53	.05	144	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	64	C	135	WAR		
27	53	.09	136	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	63	C	141	WAR		
28	53	.06	129	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	64	C	132	WAR		
28	53	.08	144	PCT	8	P2	014	-.71			UTE	LTE	.510	ZBAUL	64	C	132	WAR		
30	53	.08	107	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	63	C	132	WAR		
32	53	.06	136	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	64	C	106	WAR		
33	53	.09	127	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	63	C	107	WAR		
34	53	.09	85	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	63	C	87	WAR	MLT	
34	53	.11	138	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	63	C	87	WAR	MLT	
34	53	.09	144	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	63	C	87	WAR		
35	53	.09	130	PCT	9	P2	008	.05			UTE	LTE	.510	ZBAUL	64	C	99	WAR		NC
35	53	.07	120	PCT	7	P2	012	-.05			UTE	LTE	.510	ZBAUL	64	C	99	WAR		
36	53	.08	134	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	63	C	97	WAR		
37	53	.11	130	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	63	C	96	WAR		
37	53	.08	146	PCT	5	P2	012	-.79			UTE	LTE	.510	ZBAUL	63	C	96	WAR		
38	53	.11	126	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	63	C	93	WAR		
39	53	.07	122	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	63	C	91	WAR		
40	53	.04	144	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	72	WAR		
42	53	.10	142	PCT	9	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	68	WAR		
44	53	.06	95	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	89	WAR		
45	53	.07	132	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	86	WAR		
46	53	.06	116	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	58	C	81	WAR		
47	53	.09	127	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	58	C	84	WAR		
48	53	.05	93	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	58	C	79	WAR		
48	53	.08	144	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	58	C	79	WAR		
53	53	.06	109	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	58	C	190	WAR		
53	53	.05	133	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	190	WAR		
54	53	.06	32	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	58	C	185	WAR		
57	53	.09	127	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	60	C	7	WAR		
67	53	.06	145	PCT	7	P2	010	-.13			UTE	LTE	.510	ZBAUL	61	C	200	WAR		
68	53	.04	108	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	61	C	198	WAR		
68	53	.04	159	PCT	5	P2	010	-.10			UTE	LTE	.510	ZBAUL	61	C	198	WAR		
72	53	.06	126	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	61	C	172	WAR		
73	53	.04	108	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	61	C	175	WAR		
ROW	COL				PER			INCH1	LOC2	INCH2						L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
74	53	.05	129	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	61	C	171	WAR		
78	53	.08	115	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	28	C	182	WAR	MLT	
78	53	.07	154	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	28	C	182	WAR	MLT	
81	53	.06	160	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	29	C	150	WAR		
81	53	.05	162	PCT	5	P2	010	.56			UTE	LTE	.510	ZBAUL	29	C	150	WAR		
83	53	.09	113	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	28	C	281	WAR		
86	53	.05	46	PCT	5	P2	009	-.71			UTE	LTE	.510	ZBAUL	29	C	236	WAR		
90	53	.08	125	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	32	C	25	WAR		
91	53	.11	117	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	32	C	22	WAR		
94	53	.10	49	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	143	WAR		
95	53	.09	149	PCT	10	P2	007	-.64			UTE	LTE	.510	ZBAUL	33	C	128	WAR		
95	53	.04	119	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	33	C	128	WAR	MLT	
95	53	.05	130	PCT	6	P2	009	-.05			UTE	LTE	.510	ZBAUL	33	C	128	WAR	MLT	
96	53	.06	161	PCT	8	P2	006	-.69			UTE	LTE	.510	ZBAUL	33	C	124	WAR		
96	53	.06	138	PCT	7	P2	007	-.66			UTE	LTE	.510	ZBAUL	33	C	124	WAR		
96	53	.05	143	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	33	C	124	WAR		
97	53	.12	131	PCT	13	P2	008	-.66			UTE	LTE	.510	ZBAUL	33	C	136	WAR	MLT	NC
97	53	.06	95	PCT	8	P2	008	.03			UTE	LTE	.510	ZBAUL	33	C	136	WAR	MLT	
98	53	.08	131	PCT	10	P2	008	-.69			UTE	LTE	.510	ZBAUL	33	C	135	WAR		
98	53	.06	118	PCT	7	P2	009	-.76			UTE	LTE	.510	ZBAUL	33	C	135	WAR	MLT	
98	53	.05	147	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	33	C	135	WAR	MLT	
99	53	.04	145	PCT	6	P2	009	-.76			UTE	LTE	.510	ZBAUL	33	C	137	WAR		
99	53	.12	133	PCT	13	P2	013	.56			UTE	LTE	.510	ZBAUL	33	C	137	WAR		
100	53	.10	91	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	32	C	175	WAR		
101	53	.04	141	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	33	C	165	WAR		
102	53	.11	144	PCT	12	P2	004	-.61			UTE	LTE	.510	ZBAUL	33	C	162	WAR		
102	53	.06	118	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	33	C	162	WAR		
103	53	.06	126	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	33	C	159	WAR		
104	53	.09	100	PCT	10	P2	008	.05			UTE	LTE	.510	ZBAUL	33	C	156	WAR		
105	53	.09	87	PCT	11	P2	008	-.69			UTE	LTE	.510	ZBAUL	33	C	154	WAR		
105	53	.09	108	PCT	10	P2	015	.75			UTE	LTE	.510	ZBAUL	33	C	154	WAR		
106	53	.06	109	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	36	C	18	WAR		
106	53	.05	131	PCT	5	P2	009	-.08			UTE	LTE	.510	ZBAUL	36	C	18	WAR		
107	53	.05	163	PCT	5	P2	009	-.79			UTE	LTE	.510	ZBAUL	36	C	15	WAR		
108	53	.04	147	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	36	C	19	WAR		
112	53	.07	154	PCT	8	P2	008	-.74			UTE	LTE	.510	ZBAUL	36	C	62	WAR	MLT	
112	53	.06	104	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	36	C	62	WAR	MLT	
112	53	.05	164	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	36	C	62	WAR		
112	53	.06	163	PCT	6	P2	011	-.80			UTE	LTE	.510	ZBAUL	36	C	62	WAR		
112	53	.05	164	PCT	6	P2	014	-.75			UTE	LTE	.510	ZBAUL	36	C	62	WAR		
113	53	.09	122	PCT	6	P2	008	-.71			UTE	LTE	.510	ZBAUL	55	C	222	WAR		
114	53	.07	43	PCT	5	P2	008	-.71			UTE	LTE	.510	ZBAUL	55	C	215	WAR	MLT	
114	53	.06	84	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	55	C	215	WAR	MLT	
114	53	.08	122	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	55	C	215	WAR		
115	53	.10	120	PCT	7	P2	008	-.71			UTE	LTE	.510	ZBAUL	55	C	217	WAR	MLT	
115	53	.13	120	PCT	9	P2	008	.05			UTE	LTE	.510	ZBAUL	55	C	217	WAR	MLT	
117	53	.22	142	PCT	15	P2	008	.08			UTE	LTE	.510	ZBAUL	55	C	205	WAR		NC
117	53	.08	138	PCT	6	P2	009	-.05			UTE	LTE	.510	ZBAUL	55	C	205	WAR		
118	53	.19	144	PCT	13	P2	008	.08			UTE	LTE	.510	ZBAUL	55	C	202	WAR		NC
119	53	.15	147	PCT	9	P2	009	-.72			UTE	LTE	.510	ZBAUL	56	C	198	WAR		
119	53	.08	144	PCT	5	P2	011	-.05			UTE	LTE	.510	ZBAUL	56	C	198	WAR		
120	53	.09	160	PCT	6	P2	009	-.71			UTE	LTE	.510	ZBAUL	56	C	195	WAR		
121	53	.09	155	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	56	C	175	WAR		
121	53	.08	127	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	56	C	175	WAR		
121	53	.15	141	PCT	9	P2	011	-.72			UTE	LTE	.510	ZBAUL	56	C	175	WAR		
122	53	.08	78	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	55	C	178	WAR	MLT	
122	53	.08	109	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	55	C	178	WAR	MLT	
123	53	.09	140	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	55	C	174	WAR		
123	53	.08	129	PCT	6	P2	009	-.66			UTE	LTE	.510	ZBAUL	55	C	174	WAR		
123	53	.07	56	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	55	C	174	WAR		
123	53	.08	119	PCT	6	P2	011	-.71			UTE	LTE	.510	ZBAUL	55	C	174	WAR		
124	53	.14	104	PCT	9	P2	009	-.74			UTE	LTE	.510	ZBAUL	56	C	164	WAR		
124	53	.07	155	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	56	C	164	WAR		
124	53	.20	106	PCT	11	P2	012	-.77			UTE	LTE	.510	ZBAUL	56	C	164	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
124	53	.12	96	PCT	7	P2	014	-.75			UTE	LTE	.510	ZBAUL	56	C	164	WAR		
125	53	.12	135	PCT	7	P2	011	-.72			UTE	LTE	.510	ZBAUL	56	C	162	WAR	MLT	
125	53	.24	151	PCT	13	P2	011	-.08			UTE	LTE	.510	ZBAUL	56	C	162	WAR	MLT	NC
125	53	.17	135	PCT	10	P2	012	-.74			UTE	LTE	.510	ZBAUL	56	C	162	WAR	MLT	
125	53	.17	140	PCT	10	P2	012	-.05			UTE	LTE	.510	ZBAUL	56	C	162	WAR	MLT	NC
125	53	.10	106	PCT	6	P2	013	-.79			UTE	LTE	.510	ZBAUL	56	C	162	WAR		
126	53	.08	86	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	55	C	166	WAR		
126	53	.06	133	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	55	C	166	WAR		
126	53	.07	118	PCT	6	P2	012	-.81			UTE	LTE	.510	ZBAUL	55	C	166	WAR		
126	53	.08	114	PCT	6	P2	013	-.05			UTE	LTE	.510	ZBAUL	55	C	166	WAR		
127	53	.16	139	PCT	11	P2	008	.10			UTE	LTE	.510	ZBAUL	55	C	163	WAR		
127	53	.10	111	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	55	C	163	WAR		
128	53	.07	158	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	56	C	156	WAR		
128	53	.12	116	PCT	7	P2	010	-.72			UTE	LTE	.510	ZBAUL	56	C	156	WAR		
128	53	.17	128	PCT	10	P2	013	-.76			UTE	LTE	.510	ZBAUL	56	C	156	WAR	MLT	
128	53	.16	149	PCT	9	P2	013	-.05			UTE	LTE	.510	ZBAUL	56	C	156	WAR	MLT	
128	53	.08	154	PCT	5	P2	014	-.08			UTE	LTE	.510	ZBAUL	56	C	156	WAR		
129	53	.08	121	PCT	5	P2	009	-.66			UTE	LTE	.510	ZBAUL	56	C	151	WAR		
130	53	.17	100	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	21	C	63	WAR	MLT	
130	53	.12	142	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	21	C	63	WAR	MLT	
132	53	.14	128	PCT	11	P2	011	-.72			UTE	LTE	.510	ZBAUL	20	C	59	WAR	MLT	
132	53	.11	147	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	20	C	59	WAR	MLT	
132	53	.18	139	PCT	13	P2	012	-.70			UTE	LTE	.510	ZBAUL	20	C	59	WAR		NC
133	53	.07	106	PCT	5	P2	008	-.54			UTE	LTE	.510	ZBAUL	20	C	57	WAR		
133	53	.05	146	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	20	C	57	WAR		
134	53	.13	126	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	21	C	51	WAR		
135	53	.06	148	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	20	C	131	WAR		
135	53	.08	145	PCT	7	P2	010	-.70			UTE	LTE	.510	ZBAUL	20	C	131	WAR		
135	53	.08	142	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	20	C	131	WAR	MLT	
135	53	.11	145	PCT	9	P2	011	.05			UTE	LTE	.510	ZBAUL	20	C	131	WAR	MLT	
135	53	.14	141	PCT	11	P2	012	-.65			UTE	LTE	.510	ZBAUL	20	C	131	WAR		
136	53	.08	140	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	46	WAR		
136	53	.11	137	PCT	9	P2	011	-.62			UTE	LTE	.510	ZBAUL	20	C	46	WAR		
138	53	.07	109	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	20	C	125	WAR		
139	53	.12	150	PCT	10	P2	010	-.62			UTE	LTE	.510	ZBAUL	20	C	123	WAR		
139	53	.38	141	PCT	24	P2	011	-.54			UTE	LTE	.510	ZBAUL	20	C	123	WAR	MLT	BCH
139	53	.30	143	PCT	20	P2	011	.13			UTE	LTE	.510	ZBAUL	20	C	123	WAR	MLT	NC
139	53	.07	155	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	20	C	123	WAR	MLT	
139	53	.08	155	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	20	C	123	WAR	MLT	
139	53	.08	110	PCT	6	P2	013	-.65			UTE	LTE	.510	ZBAUL	20	C	123	WAR	MLT	
139	53	.20	151	PCT	15	P2	013	.10			UTE	LTE	.510	ZBAUL	20	C	123	WAR	MLT	NC
140	53	.21	141	PCT	8	P2	008	.23			UTE	LTE	.510	ZBAUL	21	C	116	WAR		BCH
140	53	.26	146	PCT	9	P2	010	-.56			UTE	LTE	.510	ZBAUL	21	C	116	WAR		NC
140	53	.74	133	PCT	22	P2	011	-.57			UTE	LTE	.510	ZBAUL	21	C	116	WAR	MLT	NC
140	53	1.12	129	PCT	29	P2	011	.21			UTE	LTE	.510	ZBAUL	21	C	116	WAR	MLT	NC
140	53	.31	146	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	21	C	116	WAR		NC
141	53	.09	135	PCT	8	P2	010	-.54			UTE	LTE	.510	ZBAUL	20	C	248	WAR	MLT	
141	53	.06	133	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	20	C	248	WAR	MLT	
141	53	.16	140	PCT	12	P2	011	-.49			UTE	LTE	.510	ZBAUL	20	C	248	WAR	MLT	
141	53	.18	142	PCT	13	P2	011	.18			UTE	LTE	.510	ZBAUL	20	C	248	WAR	MLT	NC
141	53	.50	136	PCT	28	P2	012	-.54			UTE	LTE	.510	ZBAUL	20	C	248	WAR		BCH
141	53	.06	146	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	20	C	248	WAR	MLT	
141	53	.27	145	PCT	19	P2	013	.15			UTE	LTE	.510	ZBAUL	20	C	248	WAR	MLT	BCH
142	53	.11	149	PCT	9	P2	011	-.51			UTE	LTE	.510	ZBAUL	20	C	251	WAR		
142	53	.06	141	PCT	5	P2	013	.23			UTE	LTE	.510	ZBAUL	20	C	251	WAR		
143	53	.15	105	PCT	6	P2	010	.57			UTE	LTE	.510	ZBAUL	21	C	220	WAR		
144	53	.21	146	PCT	15	P2	011	-.49			UTE	LTE	.510	ZBAUL	20	C	227	WAR	MLT	NC
144	53	.12	144	PCT	10	P2	011	.26			UTE	LTE	.510	ZBAUL	20	C	227	WAR	MLT	
145	53	.12	147	PCT	5	P2	012	.26			UTE	LTE	.510	ZBAUL	21	C	214	WAR		
145	53	.18	131	PCT	7	P2	013	.23			UTE	LTE	.510	ZBAUL	21	C	214	WAR		
8	54	.10	147	PCT	7	P2	012	-.44			UTE	LTE	.510	ZBAUL	1	C	62	WAR	MLT	
8	54	.11	148	PCT	8	P2	012	.26			UTE	LTE	.510	ZBAUL	1	C	62	WAR	MLT	
9	54	.19	142	PCT	13	P2	010	-.41			UTE	LTE	.510	ZBAUL	1	C	60	WAR		NC
9	54	.09	149	PCT	7	P2	012	-.41			UTE	LTE	.510	ZBAUL	1	C	60	WAR		
9	54	.07	147	PCT	5	P2	013	-.49			UTE	LTE	.510	ZBAUL	1	C	60	WAR		
10	54	.28	145	PCT	13	P2	010	-.49			UTE	LTE	.510	ZBAUL	2	C	61	WAR		NC
11	54	.15	135	PCT	8	P2	012	-.44			UTE	LTE	.510	ZBAUL	2	C	63	WAR	MLT	
11	54	.14	146	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	2	C	63	WAR	MLT	
12	54	.11	136	PCT	8	P2	010	-.52			UTE	LTE	.510	ZBAUL	1	C	66	WAR		
12	54	.06	150	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	1	C	66	WAR		
12	54	.12	143	PCT	9	P2	012	-.52			UTE	LTE	.510	ZBAUL	1	C	66	WAR		
14	54	.11	143	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	2	C	138	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
14	54	.16	151	PCT	8	P2	011	.16			UTE	LTE	.510	ZBAUL	2	C	138	WAR	MLT	
14	54	.23	144	PCT	11	P2	012	-.57			UTE	LTE	.510	ZBAUL	2	C	138	WAR	MLT	
14	54	.28	134	PCT	13	P2	012	.18			UTE	LTE	.510	ZBAUL	2	C	138	WAR	MLT	NC
15	54	.08	110	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	1	C	152	WAR		
15	54	.18	147	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	1	C	152	WAR		NC
17	54	.20	142	PCT	14	P2	012	-.62			UTE	LTE	.510	ZBAUL	1	C	129	WAR		NC
18	54	.09	129	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	2	C	110	WAR		
19	54	.07	128	PCT	5	P2	011	-.60			UTE	LTE	.510	ZBAUL	1	C	268	WAR		
19	54	.19	124	PCT	13	P2	012	-.71			UTE	LTE	.510	ZBAUL	1	C	268	WAR		NC
19	54	.19	130	PCT	13	P2	014	-.62			UTE	LTE	.510	ZBAUL	1	C	268	WAR	MLT	NC
19	54	.17	147	PCT	12	P2	014	-.05			UTE	LTE	.510	ZBAUL	1	C	268	WAR	MLT	NC
20	54	.10	143	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	1	C	265	WAR		
20	54	.06	128	PCT	5	P2	014	-.03			UTE	LTE	.510	ZBAUL	1	C	265	WAR		
21	54	.06	142	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	1	C	263	WAR		
22	54	.06	79	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	1	C	262	WAR		
22	54	.09	109	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	1	C	262	WAR		
23	54	.12	145	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	2	C	231	WAR		
25	54	.08	88	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	63	C	150	WAR		
26	54	.05	150	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	64	C	142	WAR		
26	54	.06	150	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	64	C	142	WAR		
28	54	.12	142	PCT	8	P2	008	.13			UTE	LTE	.510	ZBAUL	63	C	137	WAR		
28	54	.10	143	PCT	7	P2	009	.08			UTE	LTE	.510	ZBAUL	63	C	137	WAR		
31	54	.05	149	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	64	C	110	WAR		
33	54	.07	110	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	63	C	108	WAR		
33	54	.08	119	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	63	C	108	WAR		
35	54	.07	134	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	63	C	83	WAR		
35	54	.08	138	PCT	5	P2	015	-.24			UTE	LTE	.510	ZBAUL	63	C	83	WAR		
37	54	.08	123	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	64	C	94	WAR		
37	54	.07	154	PCT	7	P2	015	-.18			UTE	LTE	.510	ZBAUL	64	C	94	WAR		
38	54	.13	112	PCT	9	P2	008	-.64			UTE	LTE	.510	ZBAUL	63	C	94	WAR	MLT	BCH
38	54	.10	102	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	63	C	94	WAR	MLT	NC
40	54	.08	124	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	63	C	52	WAR		
41	54	.09	134	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	63	C	49	WAR		
43	54	.10	136	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	63	C	41	WAR		
44	54	.14	120	PCT	9	P2	008	.05			UTE	LTE	.510	ZBAUL	57	C	97	WAR		
45	54	.07	97	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	57	C	92	WAR		
46	54	.05	97	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	82	WAR		
47	54	.10	129	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	57	C	85	WAR		
48	54	.08	125	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	80	WAR		
51	54	.12	115	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	57	C	226	WAR		
53	54	.08	141	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	57	C	220	WAR		
54	54	.05	124	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	58	C	186	WAR		
57	54	.10	114	PCT	10	P2	007	.10			UTE	LTE	.510	ZBAUL	61	C	8	WAR		BCH
57	54	.05	142	PCT	6	P2	010	-.08			UTE	LTE	.510	ZBAUL	61	C	8	WAR		
62	54	.08	79	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	60	C	139	WAR		
65	54	.05	64	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	61	C	108	WAR		
67	54	.08	79	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	60	C	147	WAR		
72	54	.04	146	PCT	5	P2	010	-.13			UTE	LTE	.510	ZBAUL	61	C	187	WAR		
78	54	.07	142	PCT	5	P2	010	-.92			UTE	LTE	.510	ZBAUL	28	C	164	WAR		
85	54	.05	71	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	29	C	247	WAR	MLT	
85	54	.07	72	PCT	8	P2	007	.08			UTE	LTE	.510	ZBAUL	29	C	247	WAR	MLT	
85	54	.06	108	PCT	7	P2	008	-.72			UTE	LTE	.510	ZBAUL	29	C	247	WAR	MLT	
85	54	.11	138	PCT	12	P2	008	.03			UTE	LTE	.510	ZBAUL	29	C	247	WAR	MLT	NC
86	54	.08	132	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	28	C	285	WAR		
87	54	.11	118	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	28	C	293	WAR		
88	54	.12	113	PCT	7	P2	008	-.72			UTE	LTE	.510	ZBAUL	32	C	52	WAR	MLT	
88	54	.10	130	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	32	C	52	WAR	MLT	
89	54	.10	118	PCT	6	P2	008	-.74			UTE	LTE	.510	ZBAUL	32	C	27	WAR	MLT	
89	54	.09	90	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	27	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
90	54	.13	127	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	32	C	24	WAR	MLT	BCH
90	54	.09	115	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	32	C	24	WAR	MLT	
90	54	.12	134	PCT	7	P2	009	-.71			UTE	LTE	.510	ZBAUL	32	C	24	WAR		NC
91	54	.08	106	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	32	C	21	WAR		
92	54	.08	102	PCT	5	P2	008	-.77			UTE	LTE	.510	ZBAUL	32	C	17	WAR	MLT	
92	54	.12	131	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	17	WAR	MLT	
92	54	.77	76	VTW	10	29	007	16.47		22.13	008	007	.510	ZYAXA	65	C	26	27	5.66	
93	54	.09	103	PCT	5	P2	008	-.72			UTE	LTE	.510	ZBAUL	32	C	14	WAR	MLT	
93	54	.12	131	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	32	C	14	WAR	MLT	
93	54	1.30	84	VTW	13	137	007	15.65		23.68	008	007	.510	ZYAXA	65	C	27	27	8.03	
94	54	.08	143	PCT	10	P2	004	-.66			UTE	LTE	.510	ZBAUL	33	C	132	WAR		
94	54	.08	122	PCT	9	P2	008	-.74			UTE	LTE	.510	ZBAUL	33	C	132	WAR	MLT	
94	54	.05	146	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	33	C	132	WAR	MLT	
95	54	.12	139	PCT	13	P2	007	-.64			UTE	LTE	.510	ZBAUL	33	C	129	WAR		BCH
95	54	.10	115	PCT	12	P2	008	-.69			UTE	LTE	.510	ZBAUL	33	C	129	WAR		
95	54	.09	88	PCT	10	P2	009	-.74			UTE	LTE	.510	ZBAUL	33	C	129	WAR	MLT	BCH
95	54	.05	136	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	33	C	129	WAR	MLT	
95	54	.05	145	PCT	7	P2	011	-.82			UTE	LTE	.510	ZBAUL	33	C	129	WAR		
95	54	.09	91	PCT	10	P2	012	-.61			UTE	LTE	.510	ZBAUL	33	C	129	WAR		
96	54	.07	147	PCT	9	P2	007	-.66			UTE	LTE	.510	ZBAUL	33	C	125	WAR		
97	54	.12	134	PCT	7	P2	009	-.77			UTE	LTE	.510	ZBAUL	32	C	151	WAR	MLT	
97	54	.09	111	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	32	C	151	WAR	MLT	
98	54	.09	115	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	32	C	149	WAR		
98	54	.08	110	PCT	5	P2	009	-.08			UTE	LTE	.510	ZBAUL	32	C	149	WAR		
100	54	.09	112	PCT	10	P2	008	-.69			UTE	LTE	.510	ZBAUL	33	C	168	WAR		
100	54	.09	114	PCT	10	P2	015	-.69			UTE	LTE	.510	ZBAUL	33	C	168	WAR		
101	54	.08	128	PCT	9	P2	007	-.67			UTE	LTE	.510	ZBAUL	33	C	166	WAR		
101	54	.05	129	PCT	6	P2	009	-.05			UTE	LTE	.510	ZBAUL	33	C	166	WAR		
102	54	.12	149	PCT	7	P2	008	-.72			UTE	LTE	.510	ZBAUL	32	C	164	WAR	MLT	
102	54	.12	74	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	164	WAR	MLT	
102	54	.09	57	PCT	5	P2	010	-.87			UTE	LTE	.510	ZBAUL	32	C	164	WAR		
103	54	.11	139	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	32	C	161	WAR		
104	54	.09	118	PCT	11	P2	008	-.72			UTE	LTE	.510	ZBAUL	33	C	157	WAR		
104	54	.04	118	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	33	C	157	WAR		
105	54	.07	112	PCT	9	P2	007	-.64			UTE	LTE	.510	ZBAUL	33	C	155	WAR		
105	54	.07	93	PCT	8	P2	009	-.72			UTE	LTE	.510	ZBAUL	33	C	155	WAR	MLT	
105	54	.06	147	PCT	8	P2	009	-.10			UTE	LTE	.510	ZBAUL	33	C	155	WAR	MLT	
106	54	.08	125	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	36	C	20	WAR		
106	54	.05	96	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	36	C	20	WAR		
107	54	.06	162	PCT	7	P2	009	-.82			UTE	LTE	.510	ZBAUL	36	C	24	WAR		
107	54	.06	164	PCT	6	P2	011	-.80			UTE	LTE	.510	ZBAUL	36	C	24	WAR		
109	54	.09	114	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	59	C	56	WAR		
110	54	.07	131	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	59	C	41	WAR		
111	54	.11	92	PCT	8	P2	008	-.72			UTE	LTE	.510	ZBAUL	59	C	37	WAR	MLT	
111	54	.08	57	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	59	C	37	WAR	MLT	
112	54	.07	147	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	59	C	92	WAR		
113	54	.09	131	PCT	7	P2	008	-.71			UTE	LTE	.510	ZBAUL	55	C	223	WAR		
114	54	.08	122	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	55	C	220	WAR		
117	54	.10	142	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	55	C	206	WAR		
117	54	.08	102	PCT	6	P2	011	-.74			UTE	LTE	.510	ZBAUL	55	C	206	WAR		
118	54	.09	153	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	56	C	202	WAR		
118	54	.12	153	PCT	7	P2	009	-.72			UTE	LTE	.510	ZBAUL	56	C	202	WAR		
119	54	.08	149	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	56	C	199	WAR		
119	54	.09	158	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	56	C	199	WAR		
119	54	.13	134	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	56	C	199	WAR		
121	54	.10	138	PCT	7	P2	008	-.61			UTE	LTE	.510	ZBAUL	55	C	181	WAR		
121	54	.17	122	PCT	12	P2	011	-.71			UTE	LTE	.510	ZBAUL	55	C	181	WAR		NC
121	54	.07	152	PCT	5	P2	013	-.18			UTE	LTE	.510	ZBAUL	55	C	181	WAR		
122	54	.06	150	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	55	C	179	WAR		
122	54	.08	108	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	55	C	179	WAR		
123	54	.08	137	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	55	C	175	WAR		
123	54	.15	122	PCT	10	P2	009	-.69			UTE	LTE	.510	ZBAUL	55	C	175	WAR	MLT	
123	54	.06	145	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	55	C	175	WAR	MLT	
123	54	.06	130	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	55	C	175	WAR		
123	54	.15	126	PCT	11	P2	014	-.80			UTE	LTE	.510	ZBAUL	55	C	175	WAR	MLT	NC
123	54	.32	138	PCT	20	P2	014	-.15			UTE	LTE	.510	ZBAUL	55	C	175	WAR	MLT	BCH
123	54	.34	137	PCT	20	P2	015	-.18			UTE	LTE	.510	ZBAUL	55	C	175	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
124	54	.07	138	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	55	C	167	WAR		
124	54	.12	135	PCT	9	P2	010	.00			UTE	LTE	.510	ZBAUL	55	C	167	WAR		
124	54	.13	135	PCT	9	P2	011	-.72			UTE	LTE	.510	ZBAUL	55	C	167	WAR		
124	54	.06	124	PCT	5	P2	012	-.79			UTE	LTE	.510	ZBAUL	55	C	167	WAR		
125	54	.15	140	PCT	10	P2	009	-.66			UTE	LTE	.510	ZBAUL	55	C	164	WAR		
125	54	.09	145	PCT	7	P2	010	-.72			UTE	LTE	.510	ZBAUL	55	C	164	WAR		
125	54	.08	78	PCT	6	P2	012	-.79			UTE	LTE	.510	ZBAUL	55	C	164	WAR	MLT	
125	54	.10	141	PCT	7	P2	012	-.08			UTE	LTE	.510	ZBAUL	55	C	164	WAR	MLT	
125	54	.11	142	PCT	8	P2	013	-.79			UTE	LTE	.510	ZBAUL	55	C	164	WAR		
126	54	.12	111	PCT	7	P2	010	-.74			UTE	LTE	.510	ZBAUL	56	C	161	WAR		
127	54	.19	110	PCT	11	P2	010	-.71			UTE	LTE	.510	ZBAUL	56	C	158	WAR	MLT	
127	54	.11	152	PCT	7	P2	010	-.03			UTE	LTE	.510	ZBAUL	56	C	158	WAR	MLT	
127	54	.18	136	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	56	C	158	WAR		
128	54	.14	140	PCT	5	P2	009	-.70			UTE	LTE	.510	ZBAUL	21	C	70	WAR		
128	54	.16	147	PCT	6	P2	013	-.77			UTE	LTE	.510	ZBAUL	21	C	70	WAR	MLT	
128	54	.13	90	PCT	5	P2	013	-.05			UTE	LTE	.510	ZBAUL	21	C	70	WAR	MLT	
129	54	.20	142	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	21	C	67	WAR	MLT	
129	54	.16	95	PCT	6	P2	011	.03			UTE	LTE	.510	ZBAUL	21	C	67	WAR	MLT	
129	54	.26	131	PCT	9	P2	012	-.69			UTE	LTE	.510	ZBAUL	21	C	67	WAR		NC
130	54	.18	140	PCT	7	P2	010	-.70			UTE	LTE	.510	ZBAUL	21	C	64	WAR		
132	54	.06	149	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	20	C	60	WAR		
132	54	.11	154	PCT	9	P2	014	.03			UTE	LTE	.510	ZBAUL	20	C	60	WAR		
133	54	.16	142	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	21	C	55	WAR		
134	54	.13	148	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	21	C	52	WAR		
134	54	.18	130	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	21	C	52	WAR		
134	54	.13	108	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	21	C	52	WAR		
134	54	.23	151	PCT	8	P2	014	-.74			UTE	LTE	.510	ZBAUL	21	C	52	WAR	MLT	NC
134	54	.15	147	PCT	6	P2	014	.05			UTE	LTE	.510	ZBAUL	21	C	52	WAR	MLT	
134	54	.12	146	PCT	5	P2	015	.08			UTE	LTE	.510	ZBAUL	21	C	52	WAR		
135	54	.06	150	PCT	5	P2	009	-.62			UTE	LTE	.510	ZBAUL	20	C	50	WAR		
135	54	.22	140	PCT	16	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	50	WAR		BCH
135	54	.26	145	PCT	18	P2	011	-.64			UTE	LTE	.510	ZBAUL	20	C	50	WAR	MLT	
135	54	.06	151	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	20	C	50	WAR	MLT	
135	54	.12	103	PCT	9	P2	012	-.67			UTE	LTE	.510	ZBAUL	20	C	50	WAR		
136	54	.07	130	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	47	WAR		
136	54	.22	141	PCT	16	P2	011	-.62			UTE	LTE	.510	ZBAUL	20	C	47	WAR	MLT	BCH
136	54	.07	139	PCT	6	P2	011	.16			UTE	LTE	.510	ZBAUL	20	C	47	WAR	MLT	
137	54	.13	145	PCT	10	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	128	WAR		
137	54	.25	151	PCT	17	P2	011	-.57			UTE	LTE	.510	ZBAUL	20	C	128	WAR	MLT	NC
137	54	.11	145	PCT	9	P2	011	.05			UTE	LTE	.510	ZBAUL	20	C	128	WAR	MLT	
137	54	.34	142	PCT	22	P2	013	-.62			UTE	LTE	.510	ZBAUL	20	C	128	WAR	MLT	BCH
137	54	.08	152	PCT	6	P2	013	.05			UTE	LTE	.510	ZBAUL	20	C	128	WAR	MLT	
138	54	.21	138	PCT	15	P2	012	-.64			UTE	LTE	.510	ZBAUL	20	C	126	WAR	MLT	NC
138	54	.06	151	PCT	5	P2	012	.21			UTE	LTE	.510	ZBAUL	20	C	126	WAR	MLT	
139	54	.13	140	PCT	10	P2	010	-.62			UTE	LTE	.510	ZBAUL	20	C	124	WAR		
139	54	.18	144	PCT	14	P2	011	-.54			UTE	LTE	.510	ZBAUL	20	C	124	WAR		NC
139	54	.10	139	PCT	8	P2	013	.13			UTE	LTE	.510	ZBAUL	20	C	124	WAR		
140	54	.08	114	PCT	7	P2	010	-.62			UTE	LTE	.510	ZBAUL	20	C	134	WAR		
140	54	.31	145	PCT	20	P2	012	-.59			UTE	LTE	.510	ZBAUL	20	C	134	WAR	MLT	NC
140	54	.21	133	PCT	15	P2	012	.15			UTE	LTE	.510	ZBAUL	20	C	134	WAR	MLT	BCH
140	54	.05	137	PCT	5	P2	014	-.59			UTE	LTE	.510	ZBAUL	20	C	134	WAR	MLT	
140	54	.07	141	PCT	6	P2	014	.03			UTE	LTE	.510	ZBAUL	20	C	134	WAR	MLT	
141	54	.07	144	PCT	6	P2	009	-.59			UTE	LTE	.510	ZBAUL	20	C	247	WAR		
141	54	.08	123	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	20	C	247	WAR		
141	54	.21	149	PCT	15	P2	011	-.51			UTE	LTE	.510	ZBAUL	20	C	247	WAR	MLT	NC
141	54	.11	130	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	20	C	247	WAR	MLT	
141	54	.54	138	PCT	30	P2	012	-.54			UTE	LTE	.510	ZBAUL	20	C	247	WAR	MLT	BCH
141	54	.05	88	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	20	C	247	WAR	MLT	
141	54	.07	149	PCT	6	P2	013	.21			UTE	LTE	.510	ZBAUL	20	C	247	WAR		
142	54	.09	144	PCT	8	P2	012	-.57			UTE	LTE	.510	ZBAUL	20	C	244	WAR		
143	54	.09	139	PCT	8	P2	010	-.52			UTE	LTE	.510	ZBAUL	20	C	245	WAR	MLT	
143	54	.12	122	PCT	9	P2	010	.54			UTE	LTE	.510	ZBAUL	20	C	245	WAR	MLT	
143	54	.07	149	PCT	6	P2	013	.26			UTE	LTE	.510	ZBAUL	20	C	245	WAR		
144	54	.07	146	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	20	C	228	WAR		
144	54	.06	155	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	20	C	228	WAR		
144	54	.12	141	PCT	9	P2	012	-.52			UTE	LTE	.510	ZBAUL	20	C	228	WAR		
144	54	.13	145	PCT	10	P2	013	.26			UTE	LTE	.510	ZBAUL	20	C	228	WAR		NC
145	54	.23	150	PCT	8	P2	007	-.41			UTE	LTE	.510	ZBAUL	21	C	215	WAR		NC
145	54	.14	80	PCT	5	P2	010	.57			UTE	LTE	.510	ZBAUL	21	C	215	WAR		
145	54	.63	136	PCT	19	P2	011	.28			UTE	LTE	.510	ZBAUL	21	C	215	WAR		NC
145	54	.12	85	PCT	5	P2	012	-.39			UTE	LTE	.510	ZBAUL	21	C	215	WAR		
145	54	.13	152	PCT	5	P2	013	.26			UTE	LTE	.510	ZBAUL	21	C	215	WAR		
10	55	.12	141	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	2	C	62	WAR		
10	55	.16	155	PCT	8	P2	012	.23			UTE	LTE	.510	ZBAUL	2	C	62	WAR		
11	55	.18	122	PCT	9	P2	010	-.44			UTE	LTE	.510	ZBAUL	2	C	64	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
11	55	.12	108	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	2	C	64	WAR		
11	55	.33	134	PCT	15	P2	012	-.44			UTE	LTE	.510	ZBAUL	2	C	64	WAR	MLT	NC
11	55	.14	148	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	2	C	64	WAR	MLT	
12	55	.07	103	PCT	5	P2	010	.52			UTE	LTE	.510	ZBAUL	1	C	67	WAR		
12	55	.16	146	PCT	11	P2	012	-.52			UTE	LTE	.510	ZBAUL	1	C	67	WAR	MLT	
12	55	.06	141	PCT	5	P2	012	.20			UTE	LTE	.510	ZBAUL	1	C	67	WAR	MLT	
13	55	.14	147	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	2	C	142	WAR	MLT	
13	55	.25	140	PCT	12	P2	012	.18			UTE	LTE	.510	ZBAUL	2	C	142	WAR	MLT	NC
14	55	.11	141	PCT	6	P2	010	-.57			UTE	LTE	.510	ZBAUL	2	C	139	WAR		
14	55	.12	139	PCT	6	P2	012	.21			UTE	LTE	.510	ZBAUL	2	C	139	WAR		
15	55	.19	141	PCT	13	P2	010	-.57			UTE	LTE	.510	ZBAUL	1	C	153	WAR		NC
15	55	.09	140	PCT	7	P2	012	.10			UTE	LTE	.510	ZBAUL	1	C	153	WAR		
16	55	.14	146	PCT	10	P2	011	-.59			UTE	LTE	.510	ZBAUL	1	C	149	WAR		
16	55	.16	136	PCT	11	P2	012	-.63			UTE	LTE	.510	ZBAUL	1	C	149	WAR		NC
19	55	.06	93	PCT	5	P2	006	-.49			UTE	LTE	.510	ZBAUL	1	C	248	WAR		
20	55	.13	131	PCT	10	P2	008	.21			UTE	LTE	.510	ZBAUL	1	C	266	WAR		
22	55	.10	150	PCT	7	P2	013	.03			UTE	LTE	.510	ZBAUL	1	C	261	WAR		
26	55	.08	115	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	63	C	146	WAR		
26	55	.08	146	PCT	6	P2	012	.00			UTE	LTE	.510	ZBAUL	63	C	146	WAR		
27	55	.06	101	PCT	6	P2	009	-.64			UTE	LTE	.510	ZBAUL	64	C	138	WAR		
27	55	.05	159	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	64	C	138	WAR		
28	55	.08	132	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	63	C	138	WAR		
33	55	.07	140	PCT	7	P2	009	.05			UTE	LTE	.510	ZBAUL	64	C	104	WAR		
34	55	.05	157	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	64	C	86	WAR		
35	55	.08	138	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	63	C	84	WAR		
36	55	.11	141	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	63	C	80	WAR		
36	55	.09	151	PCT	6	P2	012	-.03			UTE	LTE	.510	ZBAUL	63	C	80	WAR		
37	55	.07	150	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	64	C	95	WAR		
38	55	.14	139	PCT	13	P2	008	.08			UTE	LTE	.510	ZBAUL	64	C	92	WAR		NC
38	55	.06	131	PCT	7	P2	009	.00			UTE	LTE	.510	ZBAUL	64	C	92	WAR		
38	55	.05	140	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	64	C	92	WAR		
39	55	.04	147	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	64	C	90	WAR		
39	55	.07	142	PCT	7	P2	009	-.72			UTE	LTE	.510	ZBAUL	64	C	90	WAR		
40	55	.07	124	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	63	C	53	WAR		
41	55	.07	139	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	64	C	47	WAR		
41	55	.04	123	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	64	C	47	WAR		
42	55	.09	63	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	63	C	46	WAR	MLT	
42	55	.11	127	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	63	C	46	WAR	MLT	NC
42	55	.07	136	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	63	C	46	WAR		
43	55	.08	146	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	63	C	42	WAR		
44	55	.08	134	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	63	C	38	WAR		
46	55	.08	147	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	57	C	89	WAR		
49	55	.05	108	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	58	C	216	WAR		
55	55	.05	122	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	61	C	13	WAR		
56	55	.04	129	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	61	C	10	WAR		
57	55	.04	161	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	61	C	7	WAR		
57	55	.05	66	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	61	C	7	WAR		
57	55	.05	122	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	61	C	7	WAR		
58	55	.05	36	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	58	C	227	WAR		
59	55	.06	101	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	58	C	222	WAR		
59	55	.06	153	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	58	C	222	WAR		
65	55	.05	138	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	61	C	109	WAR		
66	55	.06	151	PCT	7	P2	010	-.10			UTE	LTE	.510	ZBAUL	61	C	104	WAR		
72	55	.09	86	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	60	C	149	WAR		
78	55	.07	129	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	28	C	163	WAR	MLT	
78	55	.06	141	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	28	C	163	WAR	MLT	
78	55	.08	112	PCT	6	P2	009	-.80			UTE	LTE	.510	ZBAUL	28	C	163	WAR		BCH
78	55	.07	109	PCT	5	P2	011	-.75			UTE	LTE	.510	ZBAUL	28	C	163	WAR		
78	55	1.38	78	VTW	14	69	007	16.99		25.43	008	007	.510	ZYAXA	65	C	46	27	8.44	
85	55	.06	126	PCT	7	P2	007	-.69			UTE	LTE	.510	ZBAUL	29	C	248	WAR		
85	55	.05	146	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	29	C	248	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
86	55	.12	141	PCT	8	P2	008	.03			UTE	LTE	.510	ZBAUL	28	C	297	WAR		
87	55	.07	74	PCT	5	P2	008	-.72			UTE	LTE	.510	ZBAUL	28	C	294	WAR	MLT	
87	55	.07	121	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	28	C	294	WAR	MLT	
89	55	.12	130	PCT	7	P2	008	-.72			UTE	LTE	.510	ZBAUL	32	C	28	WAR	MLT	NC
89	55	.10	120	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	32	C	28	WAR	MLT	
90	55	.08	138	PCT	10	P2	007	-.66			UTE	LTE	.510	ZBAUL	33	C	24	WAR	MLT	
90	55	.07	137	PCT	8	P2	007	.05			UTE	LTE	.510	ZBAUL	33	C	24	WAR	MLT	
90	55	.11	129	PCT	12	P2	008	-.71			UTE	LTE	.510	ZBAUL	33	C	24	WAR		
90	55	.06	150	PCT	7	P2	009	-.79			UTE	LTE	.510	ZBAUL	33	C	24	WAR	MLT	NC
90	55	.05	134	PCT	6	P2	009	-.08			UTE	LTE	.510	ZBAUL	33	C	24	WAR	MLT	
91	55	.08	147	PCT	9	P2	007	-.59			UTE	LTE	.510	ZBAUL	33	C	21	WAR		
91	55	.07	137	PCT	9	P2	008	.03			UTE	LTE	.510	ZBAUL	33	C	21	WAR		
91	55	.06	134	PCT	7	P2	010	-.15			UTE	LTE	.510	ZBAUL	33	C	21	WAR		
91	55	.04	153	PCT	5	P2	012	-.03			UTE	LTE	.510	ZBAUL	33	C	21	WAR		
92	55	.15	152	PCT	9	P2	007	-.69			UTE	LTE	.510	ZBAUL	32	C	18	WAR		NC
92	55	.08	137	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	32	C	18	WAR		
92	55	1.14	86	VTW	12	45	007	15.31		23.24	008	007	.510	ZYAXA	65	C	28	27	7.93	
92	55	1.12	87	VTW	12	129	007	15.89		23.44	008	007	.510	ZYAXA	65	C	28	27	7.55	
93	55	.06	129	PCT	7	P2	004	-.61			UTE	LTE	.510	ZBAUL	33	C	12	WAR		
93	55	.13	125	PCT	14	P2	009	-.69			UTE	LTE	.510	ZBAUL	33	C	12	WAR		NC
93	55	1.40	76	VTW	14	33	007	15.62		23.31	008	007	.510	ZYAXA	65	C	29	27	7.69	
94	55	.05	122	PCT	6	P2	006	.08			UTE	LTE	.510	ZBAUL	33	C	133	WAR		
94	55	.14	136	PCT	15	P2	008	-.74			UTE	LTE	.510	ZBAUL	33	C	133	WAR	MLT	NC
94	55	.05	137	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	33	C	133	WAR	MLT	
94	55	.11	133	PCT	12	P2	009	-.64			UTE	LTE	.510	ZBAUL	33	C	133	WAR		
94	55	.06	142	PCT	7	P2	010	-.08			UTE	LTE	.510	ZBAUL	33	C	133	WAR		
95	55	.18	123	PCT	10	P2	008	-.72			UTE	LTE	.510	ZBAUL	32	C	155	WAR	MLT	NC
95	55	.08	146	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	155	WAR	MLT	
95	55	.09	137	PCT	6	P2	009	-.71			UTE	LTE	.510	ZBAUL	32	C	155	WAR		
96	55	.14	133	PCT	8	P2	008	-.74			UTE	LTE	.510	ZBAUL	32	C	153	WAR	MLT	
96	55	.08	114	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	153	WAR	MLT	
97	55	.08	128	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	152	WAR		
97	55	.13	109	PCT	7	P2	009	-.77			UTE	LTE	.510	ZBAUL	32	C	152	WAR	MLT	
97	55	.20	137	PCT	11	P2	009	.00			UTE	LTE	.510	ZBAUL	32	C	152	WAR	MLT	NC
98	55	.09	99	PCT	5	P2	008	-.72			UTE	LTE	.510	ZBAUL	32	C	150	WAR		
98	55	.09	102	PCT	5	P2	011	-.80			UTE	LTE	.510	ZBAUL	32	C	150	WAR		
99	55	.08	132	PCT	9	P2	007	-.69			UTE	LTE	.510	ZBAUL	33	C	149	WAR		
99	55	.07	123	PCT	8	P2	008	-.72			UTE	LTE	.510	ZBAUL	33	C	149	WAR		
99	55	.10	151	PCT	11	P2	009	-.03			UTE	LTE	.510	ZBAUL	33	C	149	WAR		
100	55	.07	126	PCT	8	P2	007	-.66			UTE	LTE	.510	ZBAUL	33	C	169	WAR		
100	55	.05	143	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	33	C	169	WAR		
100	55	.07	126	PCT	8	P2	009	-.05			UTE	LTE	.510	ZBAUL	33	C	169	WAR		
100	55	.06	87	PCT	7	P2	010	-.08			UTE	LTE	.510	ZBAUL	33	C	169	WAR		
101	55	.14	132	PCT	8	P2	009	-.03			UTE	LTE	.510	ZBAUL	32	C	173	WAR		
102	55	.08	144	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	32	C	170	WAR	MLT	
102	55	.15	112	PCT	9	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	170	WAR	MLT	
103	55	.15	143	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	167	WAR		
104	55	.06	126	PCT	7	P2	007	-.61			UTE	LTE	.510	ZBAUL	33	C	158	WAR		
104	55	.06	122	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	33	C	158	WAR		
105	55	.08	153	PCT	9	P2	006	-.67			UTE	LTE	.510	ZBAUL	33	C	161	WAR		
109	55	.07	126	PCT	5	P2	008	-.71			UTE	LTE	.510	ZBAUL	59	C	35	WAR		
110	55	.11	131	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	43	WAR	MLT	
110	55	.06	130	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	59	C	43	WAR	MLT	
111	55	.12	130	PCT	8	P2	008	-.71			UTE	LTE	.510	ZBAUL	59	C	34	WAR		
112	55	.07	128	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	59	C	91	WAR		
112	55	.08	92	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	59	C	91	WAR	MLT	
112	55	.09	129	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	59	C	91	WAR	MLT	
113	55	.10	120	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	56	C	213	WAR		
113	55	.08	128	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	56	C	213	WAR		
115	55	.08	34	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	56	C	208	WAR		
116	55	.07	148	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	55	C	209	WAR		
116	55	.09	133	PCT	7	P2	009	.00			UTE	LTE	.510	ZBAUL	55	C	209	WAR		
117	55	.07	141	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	55	C	214	WAR		
117	55	.06	123	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	55	C	214	WAR		
118	55	.06	128	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	55	C	190	WAR		
118	55	.11	109	PCT	8	P2	009	-.72			UTE	LTE	.510	ZBAUL	55	C	190	WAR		
119	55	.08	142	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	55	C	187	WAR		
120	55	.08	150	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	55	C	185	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
120	55	.07	107	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	55	C	185	WAR		
121	55	.08	136	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	55	C	182	WAR		
121	55	.09	77	PCT	7	P2	010	-.72			UTE	LTE	.510	ZBAUL	55	C	182	WAR	MLT	
121	55	.10	157	PCT	7	P2	010	-.10			UTE	LTE	.510	ZBAUL	55	C	182	WAR	MLT	
121	55	.08	136	PCT	6	P2	013	-.20			UTE	LTE	.510	ZBAUL	55	C	182	WAR		
122	55	.13	155	PCT	8	P2	009	-.66			UTE	LTE	.510	ZBAUL	56	C	171	WAR		
122	55	.08	154	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	56	C	171	WAR		
123	55	.09	133	PCT	5	P2	013	-.79			UTE	LTE	.510	ZBAUL	56	C	167	WAR		
124	55	.11	137	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	56	C	165	WAR		
125	55	.16	133	PCT	9	P2	008	.05			UTE	LTE	.510	ZBAUL	56	C	163	WAR		
126	55	.10	161	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	56	C	160	WAR		
126	55	.13	118	PCT	8	P2	010	-.72			UTE	LTE	.510	ZBAUL	56	C	160	WAR		
127	55	.11	111	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	56	C	157	WAR		
128	55	.20	62	PCT	7	P2	011	-.70			UTE	LTE	.510	ZBAUL	21	C	71	WAR		
129	55	.18	91	PCT	7	P2	011	-.72			UTE	LTE	.510	ZBAUL	21	C	68	WAR	MLT	
129	55	.55	124	PCT	17	P2	011	.00			UTE	LTE	.510	ZBAUL	21	C	68	WAR	MLT	NC
129	55	.35	132	PCT	12	P2	014	-.77			UTE	LTE	.510	ZBAUL	21	C	68	WAR	MLT	NC
129	55	.35	129	PCT	12	P2	014	-.05			UTE	LTE	.510	ZBAUL	21	C	68	WAR	MLT	NC
130	55	.12	130	PCT	10	P2	010	-.62			UTE	LTE	.510	ZBAUL	20	C	66	WAR		
130	55	.14	136	PCT	11	P2	013	-.72			UTE	LTE	.510	ZBAUL	20	C	66	WAR		
131	55	.06	146	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	20	C	64	WAR		
131	55	.05	125	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	20	C	64	WAR		
131	55	.09	126	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	20	C	64	WAR		
132	55	.12	159	PCT	5	P2	013	.05			UTE	LTE	.510	ZBAUL	21	C	58	WAR		
132	55	.21	82	PCT	8	P2	015	-.63			UTE	LTE	.510	ZBAUL	21	C	58	WAR		
133	55	.24	137	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	21	C	102	WAR		BCH
133	55	.12	131	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	21	C	102	WAR	MLT	
133	55	.24	134	PCT	9	P2	012	.08			UTE	LTE	.510	ZBAUL	21	C	102	WAR	MLT	NC
133	55	.22	105	PCT	8	P2	013	-.72			UTE	LTE	.510	ZBAUL	21	C	102	WAR	MLT	
133	55	.47	128	PCT	15	P2	013	.03			UTE	LTE	.510	ZBAUL	21	C	102	WAR	MLT	NC
134	55	.06	136	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	20	C	54	WAR		
134	55	.08	143	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	54	WAR		
134	55	.24	139	PCT	17	P2	011	-.64			UTE	LTE	.510	ZBAUL	20	C	54	WAR	MLT	BCH
134	55	.26	147	PCT	18	P2	011	.10			UTE	LTE	.510	ZBAUL	20	C	54	WAR	MLT	NC
135	55	.23	145	PCT	9	P2	011	-.62			UTE	LTE	.510	ZBAUL	21	C	128	WAR	MLT	NC
135	55	.66	137	PCT	20	P2	011	.08			UTE	LTE	.510	ZBAUL	21	C	128	WAR	MLT	NC
135	55	.43	130	PCT	14	P2	012	-.64			UTE	LTE	.510	ZBAUL	21	C	128	WAR	MLT	NC
135	55	.41	140	PCT	14	P2	012	.05			UTE	LTE	.510	ZBAUL	21	C	128	WAR	MLT	NC
135	55	.13	73	PCT	5	P2	013	-.69			UTE	LTE	.510	ZBAUL	21	C	128	WAR	MLT	
135	55	.18	132	PCT	7	P2	013	.57			UTE	LTE	.510	ZBAUL	21	C	128	WAR	MLT	
136	55	.18	141	PCT	14	P2	013	-.64			UTE	LTE	.510	ZBAUL	20	C	129	WAR	MLT	NC
136	55	.12	145	PCT	9	P2	013	.10			UTE	LTE	.510	ZBAUL	20	C	129	WAR	MLT	
138	55	.15	148	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	21	C	122	WAR	MLT	
138	55	.68	132	PCT	21	P2	011	.10			UTE	LTE	.510	ZBAUL	21	C	122	WAR	MLT	NC
139	55	.15	153	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	21	C	120	WAR		
139	55	.19	151	PCT	7	P2	012	-.57			UTE	LTE	.510	ZBAUL	21	C	120	WAR		NC
140	55	.13	151	PCT	10	P2	010	-.57			UTE	LTE	.510	ZBAUL	20	C	135	WAR	MLT	
140	55	.17	138	PCT	13	P2	010	.44			UTE	LTE	.510	ZBAUL	20	C	135	WAR	MLT	
140	55	.10	142	PCT	8	P2	011	-.57			UTE	LTE	.510	ZBAUL	20	C	135	WAR		
141	55	.45	141	PCT	26	P2	011	-.51			UTE	LTE	.510	ZBAUL	20	C	243	WAR	MLT	NC
141	55	.12	131	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	20	C	243	WAR	MLT	
141	55	.11	148	PCT	9	P2	012	-.54			UTE	LTE	.510	ZBAUL	20	C	243	WAR	MLT	
141	55	.06	106	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	20	C	243	WAR	MLT	
141	55	.07	146	PCT	5	P2	013	-.56			UTE	LTE	.510	ZBAUL	20	C	243	WAR	MLT	
141	55	.07	154	PCT	6	P2	013	.18			UTE	LTE	.510	ZBAUL	20	C	243	WAR	MLT	
142	55	.22	146	PCT	8	P2	010	.54			UTE	LTE	.510	ZBAUL	21	C	222	WAR		
143	55	.15	145	PCT	11	P2	010	-.49			UTE	LTE	.510	ZBAUL	20	C	231	WAR	MLT	
143	55	.07	82	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	20	C	231	WAR	MLT	
143	55	.08	148	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	20	C	231	WAR		
144	55	.38	141	PCT	24	P2	011	-.44			UTE	LTE	.510	ZBAUL	20	C	229	WAR	MLT	BCH
144	55	.17	147	PCT	13	P2	011	.23			UTE	LTE	.510	ZBAUL	20	C	229	WAR	MLT	
144	55	.07	128	PCT	6	P2	012	-.44			UTE	LTE	.510	ZBAUL	20	C	229	WAR		
144	55	.13	148	PCT	10	P2	013	.23			UTE	LTE	.510	ZBAUL	20	C	229	WAR		
9	56	.11	152	PCT	6	P2	010	-.47			UTE	LTE	.510	ZBAUL	2	C	54	WAR		
11	56	.07	124	PCT	6	P2	011	-.47			UTE	LTE	.510	ZBAUL	1	C	72	WAR	MLT	
11	56	.26	136	PCT	17	P2	011	.16			UTE	LTE	.510	ZBAUL	1	C	72	WAR	MLT	BCH
11	56	.09	145	PCT	7	P2	012	-.44			UTE	LTE	.510	ZBAUL	1	C	72	WAR	MLT	
11	56	.24	147	PCT	16	P2	012	.18			UTE	LTE	.510	ZBAUL	1	C	72	WAR	MLT	BCH
12	56	.09	146	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	2	C	59	WAR		
14	56	.16	133	PCT	12	P2	012	-.59			UTE	LTE	.510	ZBAUL	1	C	173	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
14	56	.26	143	PCT	17	P2	012	.20			UTE	LTE	.510	ZBAUL	1	C	173	WAR	MLT	NC
15	56	.11	149	PCT	6	P2	010	-.52			UTE	LTE	.510	ZBAUL	2	C	136	WAR		
15	56	.13	153	PCT	7	P2	012	-.52			UTE	LTE	.510	ZBAUL	2	C	136	WAR	MLT	
15	56	.23	139	PCT	11	P2	012	.13			UTE	LTE	.510	ZBAUL	2	C	136	WAR	MLT	
16	56	.07	126	PCT	5	P2	010	.44			UTE	LTE	.510	ZBAUL	1	C	150	WAR		
16	56	.08	150	PCT	6	P2	012	-.65			UTE	LTE	.510	ZBAUL	1	C	150	WAR	MLT	
16	56	.16	143	PCT	11	P2	012	.15			UTE	LTE	.510	ZBAUL	1	C	150	WAR	MLT	
17	56	.12	144	PCT	9	P2	012	-.54			UTE	LTE	.510	ZBAUL	1	C	147	WAR	MLT	
17	56	.06	144	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	1	C	147	WAR	MLT	
18	56	.13	128	PCT	10	P2	014	-.66			UTE	LTE	.510	ZBAUL	1	C	126	WAR		
19	56	.06	120	PCT	5	P2	009	.15			UTE	LTE	.510	ZBAUL	1	C	249	WAR		
19	56	.10	152	PCT	7	P2	012	-.66			UTE	LTE	.510	ZBAUL	1	C	249	WAR		
19	56	.14	141	PCT	11	P2	014	.00			UTE	LTE	.510	ZBAUL	1	C	249	WAR		
20	56	.07	137	PCT	6	P2	009	.13			UTE	LTE	.510	ZBAUL	1	C	269	WAR		
20	56	.14	140	PCT	10	P2	012	-.74			UTE	LTE	.510	ZBAUL	1	C	269	WAR	MLT	
20	56	.20	139	PCT	14	P2	012	.10			UTE	LTE	.510	ZBAUL	1	C	269	WAR	MLT	NC
20	56	.07	147	PCT	6	P2	014	-.65			UTE	LTE	.510	ZBAUL	1	C	269	WAR		
21	56	.13	144	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	2	C	222	WAR		
24	56	.07	153	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	1	C	254	WAR		
25	56	.09	79	PCT	5	P2	011	-.70			UTE	LTE	.510	ZBAUL	2	C	260	WAR		
26	56	.09	125	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	2	C	256	WAR		
26	56	.09	95	PCT	5	P2	012	-.75			UTE	LTE	.510	ZBAUL	2	C	256	WAR		
26	56	.11	92	PCT	6	P2	014	-.80			UTE	LTE	.510	ZBAUL	2	C	256	WAR	MLT	
26	56	.09	135	PCT	5	P2	014	-.15			UTE	LTE	.510	ZBAUL	2	C	256	WAR	MLT	
28	56	.06	156	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	64	C	134	WAR		
29	56	.07	139	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	63	C	136	WAR		
31	56	.13	125	PCT	8	P2	014	-.77			UTE	LTE	.510	ZBAUL	63	C	130	WAR		NC
33	56	.04	125	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	64	C	105	WAR		
34	56	.09	151	PCT	9	P2	008	.08			UTE	LTE	.510	ZBAUL	64	C	87	WAR		NC
34	56	.06	138	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	64	C	87	WAR	MLT	
34	56	.06	137	PCT	7	P2	009	.03			UTE	LTE	.510	ZBAUL	64	C	87	WAR	MLT	
35	56	.05	149	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	64	C	82	WAR		
37	56	.08	139	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	63	C	77	WAR		
37	56	.07	134	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	63	C	77	WAR		
38	56	.07	108	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	63	C	73	WAR		
39	56	.06	94	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	64	C	91	WAR		
40	56	.07	153	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	64	C	51	WAR		
41	56	.05	156	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	64	C	48	WAR		
42	56	.08	140	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	64	C	44	WAR		
44	56	.08	145	PCT	5	P2	012	-.79			UTE	LTE	.510	ZBAUL	63	C	39	WAR		
45	56	.09	135	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	63	C	35	WAR		
46	56	.10	138	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	60	C	260	WAR		BCH
47	56	.07	138	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	60	C	256	WAR		
48	56	.09	112	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	57	C	82	WAR		
52	56	.06	111	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	58	C	211	WAR		
53	56	.05	130	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	58	C	208	WAR		
55	56	.06	147	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	61	C	9	WAR		
56	56	.06	140	PCT	7	P2	009	-.03			UTE	LTE	.510	ZBAUL	61	C	11	WAR		
57	56	.05	153	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	58	C	224	WAR		
59	56	.07	96	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	58	C	223	WAR		
59	56	.05	117	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	58	C	223	WAR		
60	56	.04	84	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	58	C	218	WAR		
61	56	.05	91	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	61	C	131	WAR		
62	56	.07	108	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	61	C	129	WAR		
62	56	.04	151	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	61	C	129	WAR	MLT	
62	56	.04	139	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	61	C	129	WAR	MLT	
62	56	.04	89	PCT	5	P2	012	-.13			UTE	LTE	.510	ZBAUL	61	C	129	WAR		
63	56	.08	102	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	60	C	137	WAR		
68	56	.08	120	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	60	C	146	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
70	56	.05	145	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	61	C	153	WAR		
70	56	.05	147	PCT	6	P2	009	-.77			UTE	LTE	.510	ZBAUL	61	C	153	WAR		
71	56	.08	109	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	60	C	154	WAR		
72	56	.07	120	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	60	C	150	WAR		
78	56	.04	137	PCT	5	P2	005	.15			UTE	LTE	.510	ZBAUL	29	C	141	WAR		
78	56	.06	138	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	29	C	141	WAR		
78	56	.09	80	PCT	10	P2	009	-.77			UTE	LTE	.510	ZBAUL	29	C	141	WAR		BCH
78	56	1.26	87	VTW	13	129	007	15.96		23.98	008	007	.510	ZYAXA	65	C	47	27	8.02	
78	56	1.03	87	VTW	12	57	007	17.13		25.56	008	007	.510	ZYAXA	65	C	47	27	8.43	
79	56	.06	83	PCT	7	P2	008	-.72			UTE	LTE	.510	ZBAUL	29	C	139	WAR	MLT	
79	56	.05	130	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	29	C	139	WAR	MLT	
79	56	.95	77	VTW	11	137	007	15.61		24.05	008	007	.510	ZYAXA	65	C	45	27	8.44	
80	56	.08	89	PCT	6	P2	007	-.74			UTE	LTE	.510	ZBAUL	28	C	159	WAR	MLT	
80	56	.08	54	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	28	C	159	WAR	MLT	
80	56	.11	148	PCT	7	P2	008	.00			UTE	LTE	.510	ZBAUL	28	C	159	WAR		
80	56	.08	130	PCT	6	P2	009	-.77			UTE	LTE	.510	ZBAUL	28	C	159	WAR		BCH
80	56	.12	145	PCT	9	P2	011	-.80			UTE	LTE	.510	ZBAUL	28	C	159	WAR		NC
81	56	.10	86	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	28	C	155	WAR		
83	56	.08	123	PCT	9	P2	007	-.72			UTE	LTE	.510	ZBAUL	29	C	250	WAR		
84	56	.08	83	PCT	5	P2	008	-.72			UTE	LTE	.510	ZBAUL	28	C	301	WAR	MLT	
84	56	.07	152	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	28	C	301	WAR	MLT	
85	56	.07	146	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	28	C	299	WAR		
87	56	.09	122	PCT	6	P2	008	-.74			UTE	LTE	.510	ZBAUL	28	C	295	WAR		
88	56	.12	146	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	30	WAR		
89	56	.05	134	PCT	7	P2	008	-.74			UTE	LTE	.510	ZBAUL	33	C	26	WAR		
90	56	.06	131	PCT	7	P2	007	-.64			UTE	LTE	.510	ZBAUL	33	C	23	WAR		
90	56	.08	77	PCT	9	P2	008	-.71			UTE	LTE	.510	ZBAUL	33	C	23	WAR		
90	56	.05	115	PCT	6	P2	010	-.10			UTE	LTE	.510	ZBAUL	33	C	23	WAR		
91	56	.09	127	PCT	11	P2	008	-.74			UTE	LTE	.510	ZBAUL	33	C	20	WAR	MLT	NC
91	56	.05	134	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	33	C	20	WAR	MLT	
91	56	.06	145	PCT	8	P2	009	-.05			UTE	LTE	.510	ZBAUL	33	C	20	WAR		
91	56	.04	56	PCT	5	P2	010	-.84			UTE	LTE	.510	ZBAUL	33	C	20	WAR	MLT	
91	56	.05	145	PCT	7	P2	010	-.08			UTE	LTE	.510	ZBAUL	33	C	20	WAR	MLT	
92	56	.08	136	PCT	9	P2	007	-.66			UTE	LTE	.510	ZBAUL	33	C	16	WAR	MLT	
92	56	.04	80	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	33	C	16	WAR	MLT	
92	56	.93	75	VTW	11	89	007	17.20		22.42	008	007	.510	ZYAXA	65	C	30	27	5.22	
92	56	.86	84	VTW	10	165	007	17.40		22.57	008	007	.510	ZYAXA	65	C	30	27	5.17	
93	56	.06	151	PCT	8	P2	009	-.10			UTE	LTE	.510	ZBAUL	33	C	13	WAR		
93	56	.05	158	PCT	6	P2	011	-.79			UTE	LTE	.510	ZBAUL	33	C	13	WAR		
94	56	.21	123	PCT	11	P2	008	-.72			UTE	LTE	.510	ZBAUL	32	C	157	WAR		NC
95	56	.11	110	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	32	C	156	WAR	MLT	
95	56	.08	91	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	32	C	156	WAR	MLT	
95	56	.12	126	PCT	7	P2	009	-.69			UTE	LTE	.510	ZBAUL	32	C	156	WAR	MLT	
95	56	.12	100	PCT	7	P2	009	-.03			UTE	LTE	.510	ZBAUL	32	C	156	WAR	MLT	
95	56	.08	133	PCT	5	P2	011	-.79			UTE	LTE	.510	ZBAUL	32	C	156	WAR		
96	56	.19	124	PCT	10	P2	008	-.77			UTE	LTE	.510	ZBAUL	32	C	154	WAR		NC
96	56	.08	117	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	32	C	154	WAR		
96	56	.11	127	PCT	6	P2	010	-.90			UTE	LTE	.510	ZBAUL	32	C	154	WAR		
97	56	.07	119	PCT	8	P2	007	-.69			UTE	LTE	.510	ZBAUL	33	C	141	WAR		
97	56	.10	85	PCT	12	P2	008	-.66			UTE	LTE	.510	ZBAUL	33	C	141	WAR		
97	56	.13	142	PCT	14	P2	009	-.71			UTE	LTE	.510	ZBAUL	33	C	141	WAR	MLT	NC
97	56	.07	98	PCT	8	P2	009	-.03			UTE	LTE	.510	ZBAUL	33	C	141	WAR	MLT	
97	56	.09	143	PCT	10	P2	009	.49			UTE	LTE	.510	ZBAUL	33	C	141	WAR	MLT	
97	56	.04	123	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	33	C	141	WAR		
97	56	.06	149	PCT	7	P2	011	-.79			UTE	LTE	.510	ZBAUL	33	C	141	WAR		
98	56	.06	113	PCT	8	P2	006	-.69			UTE	LTE	.510	ZBAUL	33	C	139	WAR		
98	56	.10	132	PCT	11	P2	007	-.66			UTE	LTE	.510	ZBAUL	33	C	139	WAR		
98	56	.05	155	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	33	C	139	WAR		
98	56	.06	90	PCT	8	P2	009	-.71			UTE	LTE	.510	ZBAUL	33	C	139	WAR		
99	56	.08	143	PCT	9	P2	008	-.71			UTE	LTE	.510	ZBAUL	33	C	150	WAR		
100	56	.18	138	PCT	10	P2	007	-.69			UTE	LTE	.510	ZBAUL	32	C	176	WAR		NC
100	56	.09	138	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	32	C	176	WAR		
101	56	.05	127	PCT	6	P2	008	-.05			UTE	LTE	.510	ZBAUL	33	C	171	WAR		
102	56	.07	160	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	33	C	170	WAR		
102	56	.06	144	PCT	7	P2	009	-.03			UTE	LTE	.510	ZBAUL	33	C	170	WAR		
103	56	.04	148	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	33	C	167	WAR		
103	56	.12	144	PCT	13	P2	011	.49			UTE	LTE	.510	ZBAUL	33	C	167	WAR		
104	56	.04	157	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	33	C	164	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
106	56	.08	105	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	93	WAR	MLT	
106	56	.07	128	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	59	C	93	WAR	MLT	
108	56	.07	122	PCT	5	P2	008	-.71			UTE	LTE	.510	ZBAUL	59	C	53	WAR	MLT	
108	56	.09	116	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	59	C	53	WAR	MLT	
109	56	.08	94	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	59	C	45	WAR		
109	56	.07	93	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	59	C	45	WAR		
110	56	.07	124	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	59	C	40	WAR		
111	56	.10	123	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	36	WAR		
112	56	.09	137	PCT	7	P2	008	-.71			UTE	LTE	.510	ZBAUL	59	C	31	WAR		
113	56	.11	100	PCT	7	P2	008	-.72			UTE	LTE	.510	ZBAUL	56	C	214	WAR		
114	56	.09	129	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	56	C	211	WAR	MLT	
114	56	.07	158	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	56	C	211	WAR	MLT	
114	56	.08	148	PCT	5	P2	011	-.79			UTE	LTE	.510	ZBAUL	56	C	211	WAR		
115	56	.11	134	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	56	C	209	WAR		
115	56	.08	65	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	56	C	209	WAR		
116	56	.15	113	PCT	9	P2	009	-.77			UTE	LTE	.510	ZBAUL	56	C	207	WAR		
117	56	.07	109	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	55	C	226	WAR	MLT	
117	56	.15	138	PCT	11	P2	009	-.03			UTE	LTE	.510	ZBAUL	55	C	226	WAR	MLT	
118	56	.10	130	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	55	C	191	WAR		
119	56	.07	145	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	55	C	188	WAR		
119	56	.07	145	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	55	C	188	WAR		
120	56	.08	157	PCT	5	P2	008	-.74			UTE	LTE	.510	ZBAUL	56	C	177	WAR		
120	56	.14	87	PCT	8	P2	009	-.69			UTE	LTE	.510	ZBAUL	56	C	177	WAR		
121	56	.08	148	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	56	C	174	WAR		
121	56	.12	158	PCT	7	P2	009	-.66			UTE	LTE	.510	ZBAUL	56	C	174	WAR		
121	56	.15	132	PCT	9	P2	011	-.74			UTE	LTE	.510	ZBAUL	56	C	174	WAR		
123	56	.10	139	PCT	7	P2	009	.05			UTE	LTE	.510	ZBAUL	55	C	169	WAR		
123	56	.07	120	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	55	C	169	WAR		
123	56	.08	150	PCT	6	P2	012	-.08			UTE	LTE	.510	ZBAUL	55	C	169	WAR		
123	56	.14	145	PCT	10	P2	014	-.84			UTE	LTE	.510	ZBAUL	55	C	169	WAR		NC
124	56	.09	136	PCT	6	P2	011	.00			UTE	LTE	.510	ZBAUL	56	C	166	WAR		
124	56	.07	155	PCT	5	P2	013	-.82			UTE	LTE	.510	ZBAUL	56	C	166	WAR		
127	56	.27	140	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	21	C	75	WAR	MLT	NC
127	56	.32	139	PCT	11	P2	011	.03			UTE	LTE	.510	ZBAUL	21	C	75	WAR	MLT	NC
127	56	.23	139	PCT	9	P2	013	-.08			UTE	LTE	.510	ZBAUL	21	C	75	WAR		
128	56	.07	133	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	20	C	73	WAR		
129	56	.07	96	PCT	6	P2	008	-.59			UTE	LTE	.510	ZBAUL	20	C	70	WAR		
129	56	.12	147	PCT	10	P2	011	-.70			UTE	LTE	.510	ZBAUL	20	C	70	WAR	MLT	
129	56	.17	147	PCT	12	P2	011	.00			UTE	LTE	.510	ZBAUL	20	C	70	WAR	MLT	NC
130	56	.10	131	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	67	WAR		
131	56	.13	132	PCT	5	P2	010	-.70			UTE	LTE	.510	ZBAUL	21	C	62	WAR	MLT	
131	56	.17	128	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	21	C	62	WAR	MLT	
131	56	.50	120	PCT	16	P2	011	-.69			UTE	LTE	.510	ZBAUL	21	C	62	WAR	MLT	NC
131	56	.19	126	PCT	7	P2	011	.03			UTE	LTE	.510	ZBAUL	21	C	62	WAR	MLT	
131	56	.14	117	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	21	C	62	WAR	MLT	
131	56	.14	141	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	21	C	62	WAR	MLT	
131	56	.14	101	PCT	6	P2	013	.03			UTE	LTE	.510	ZBAUL	21	C	62	WAR		
132	56	.14	142	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	21	C	59	WAR		
132	56	.15	75	PCT	6	P2	010	-.70			UTE	LTE	.510	ZBAUL	21	C	59	WAR		
132	56	.24	116	PCT	9	P2	013	-.72			UTE	LTE	.510	ZBAUL	21	C	59	WAR		NC
132	56	.16	52	PCT	6	P2	014	-.75			UTE	LTE	.510	ZBAUL	21	C	59	WAR		
133	56	.18	133	PCT	14	P2	010	-.62			UTE	LTE	.510	ZBAUL	20	C	58	WAR		NC
133	56	.13	156	PCT	10	P2	013	.03			UTE	LTE	.510	ZBAUL	20	C	58	WAR		
134	56	.06	152	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	20	C	55	WAR		
135	56	.07	102	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	132	WAR		
135	56	.05	82	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	20	C	132	WAR		
136	56	.06	151	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	20	C	121	WAR		
136	56	.10	89	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	20	C	121	WAR	MLT	
136	56	.07	140	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	20	C	121	WAR	MLT	
137	56	.25	145	PCT	9	P2	011	-.59			UTE	LTE	.510	ZBAUL	21	C	125	WAR		NC
138	56	.29	146	PCT	10	P2	010	-.59			UTE	LTE	.510	ZBAUL	21	C	123	WAR		NC
138	56	.61	135	PCT	19	P2	012	.21			UTE	LTE	.510	ZBAUL	21	C	123	WAR		NC
138	56	.13	153	PCT	5	P2	014	.08			UTE	LTE	.510	ZBAUL	21	C	123	WAR		
139	56	.25	150	PCT	9	P2	010	-.56			UTE	LTE	.510	ZBAUL	21	C	121	WAR		NC
139	56	.32	145	PCT	11	P2	011	.15			UTE	LTE	.510	ZBAUL	21	C	121	WAR		NC
139	56	.23	142	PCT	8	P2	012	-.57			UTE	LTE	.510	ZBAUL	21	C	121	WAR		
139	56	.15	144	PCT	6	P2	013	.16			UTE	LTE	.510	ZBAUL	21	C	121	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
140	56	.12	96	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	21	C	131	WAR	MLT	
140	56	.14	145	PCT	5	P2	010	.46			UTE	LTE	.510	ZBAUL	21	C	131	WAR	MLT	
140	56	.25	152	PCT	9	P2	013	.21			UTE	LTE	.510	ZBAUL	21	C	131	WAR		NC
141	56	.30	145	PCT	11	P2	011	.21			UTE	LTE	.510	ZBAUL	21	C	225	WAR		NC
143	56	.08	49	PCT	7	P2	010	.59			UTE	LTE	.510	ZBAUL	20	C	225	WAR		
143	56	.07	157	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	20	C	225	WAR		
8	57	.29	135	PCT	14	P2	011	-.34			UTE	LTE	.510	ZBAUL	2	C	52	WAR		
8	57	.14	138	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	2	C	52	WAR		
9	57	.10	152	PCT	5	P2	010	-.36			UTE	LTE	.510	ZBAUL	2	C	53	WAR		
10	57	.19	143	PCT	13	P2	012	-.44			UTE	LTE	.510	ZBAUL	1	C	56	WAR	MLT	NC
10	57	.09	148	PCT	7	P2	012	.26			UTE	LTE	.510	ZBAUL	1	C	56	WAR	MLT	
10	57	.20	146	PCT	14	P2	013	-.52			UTE	LTE	.510	ZBAUL	1	C	56	WAR		NC
11	57	.13	110	PCT	10	P2	010	.49			UTE	LTE	.510	ZBAUL	1	C	73	WAR		
11	57	.06	142	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	1	C	73	WAR	MLT	
11	57	.08	133	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	1	C	73	WAR	MLT	
11	57	.15	142	PCT	11	P2	012	-.47			UTE	LTE	.510	ZBAUL	1	C	73	WAR	MLT	
11	57	.13	140	PCT	10	P2	012	.20			UTE	LTE	.510	ZBAUL	1	C	73	WAR	MLT	
13	57	.11	147	PCT	8	P2	012	.15			UTE	LTE	.510	ZBAUL	1	C	178	WAR		
13	57	.09	152	PCT	7	P2	014	.16			UTE	LTE	.510	ZBAUL	1	C	178	WAR		
14	57	.13	149	PCT	10	P2	008	.18			UTE	LTE	.510	ZBAUL	1	C	174	WAR		
14	57	.08	141	PCT	6	P2	010	-.52			UTE	LTE	.510	ZBAUL	1	C	174	WAR		
14	57	.14	146	PCT	10	P2	011	.08			UTE	LTE	.510	ZBAUL	1	C	174	WAR		
14	57	.21	140	PCT	14	P2	012	.15			UTE	LTE	.510	ZBAUL	1	C	174	WAR		NC
15	57	.16	142	PCT	8	P2	010	-.54			UTE	LTE	.510	ZBAUL	2	C	137	WAR		
15	57	.19	142	PCT	9	P2	012	-.52			UTE	LTE	.510	ZBAUL	2	C	137	WAR	MLT	
15	57	.21	141	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	2	C	137	WAR	MLT	
16	57	.17	149	PCT	9	P2	010	-.57			UTE	LTE	.510	ZBAUL	2	C	133	WAR		
17	57	.12	146	PCT	9	P2	010	-.57			UTE	LTE	.510	ZBAUL	1	C	148	WAR		
17	57	.08	144	PCT	6	P2	014	.11			UTE	LTE	.510	ZBAUL	1	C	148	WAR		
18	57	.23	139	PCT	11	P2	012	.08			UTE	LTE	.510	ZBAUL	2	C	128	WAR		NC
19	57	.09	143	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	2	C	225	WAR		
19	57	.09	156	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	2	C	225	WAR		
19	57	.14	147	PCT	7	P2	012	-.62			UTE	LTE	.510	ZBAUL	2	C	225	WAR		
19	57	.19	150	PCT	10	P2	014	-.67			UTE	LTE	.510	ZBAUL	2	C	225	WAR	MLT	
19	57	.13	137	PCT	7	P2	014	-.03			UTE	LTE	.510	ZBAUL	2	C	225	WAR	MLT	
20	57	.06	160	PCT	5	P2	011	-.60			UTE	LTE	.510	ZBAUL	1	C	246	WAR		
21	57	.07	100	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	1	C	244	WAR		
23	57	.08	98	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	1	C	259	WAR	MLT	
23	57	.06	145	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	1	C	259	WAR	MLT	
23	57	.10	142	PCT	7	P2	014	-.65			UTE	LTE	.510	ZBAUL	1	C	259	WAR		
26	57	.13	132	PCT	6	P2	011	-.65			UTE	LTE	.510	ZBAUL	2	C	257	WAR	MLT	
26	57	.20	147	PCT	10	P2	011	.00			UTE	LTE	.510	ZBAUL	2	C	257	WAR	MLT	
27	57	.09	139	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	2	C	253	WAR		
29	57	.07	146	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	64	C	131	WAR		
30	57	.07	145	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	64	C	126	WAR		
31	57	.09	92	PCT	6	P2	010	-.66			UTE	LTE	.510	ZBAUL	63	C	131	WAR		
32	57	.07	145	PCT	8	P2	014	-.69			UTE	LTE	.510	ZBAUL	64	C	124	WAR	MLT	
32	57	.05	143	PCT	5	P2	014	-.15			UTE	LTE	.510	ZBAUL	64	C	124	WAR	MLT	
35	57	.05	135	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	64	C	83	WAR		
36	57	.05	161	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	64	C	79	WAR		
37	57	.07	107	PCT	5	P2	010	-.08			UTE	LTE	.510	ZBAUL	63	C	104	WAR		
39	57	.08	126	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	63	C	70	WAR		
40	57	.17	123	PCT	16	P2	008	-.69			UTE	LTE	.510	ZBAUL	64	C	52	WAR	MLT	NC
40	57	.08	130	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	64	C	52	WAR	MLT	
40	57	.08	135	PCT	8	P2	010	-.08			UTE	LTE	.510	ZBAUL	64	C	52	WAR		
42	57	.07	106	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	64	C	45	WAR	MLT	
42	57	.07	135	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	64	C	45	WAR	MLT	
43	57	.07	124	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	64	C	41	WAR		
44	57	.08	142	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	64	C	37	WAR		
46	57	.09	145	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	60	C	261	WAR		
47	57	.14	127	PCT	9	P2	008	.08			UTE	LTE	.510	ZBAUL	60	C	257	WAR		NC
48	57	.06	129	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	60	C	253	WAR		
49	57	.10	136	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	60	C	270	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
54	57	.05	134	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	58	C	206	WAR		
54	57	.08	131	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	206	WAR		
55	57	.04	138	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	61	C	15	WAR		
57	57	.06	45	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	58	C	225	WAR		
62	57	.06	142	PCT	7	P2	009	-.03			UTE	LTE	.510	ZBAUL	61	C	130	WAR		
64	57	.10	147	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	60	C	136	WAR		
65	57	.07	71	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	60	C	134	WAR		
67	57	.05	102	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	61	C	143	WAR		
68	57	.08	94	PCT	8	P2	007	.08			UTE	LTE	.510	ZBAUL	61	C	140	WAR		
69	57	.05	80	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	61	C	138	WAR		
71	57	.06	133	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	61	C	148	WAR		
71	57	.05	120	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	61	C	148	WAR		
72	57	.05	93	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	61	C	144	WAR		
74	57	.04	110	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	61	C	162	WAR		
75	57	.07	104	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	61	C	158	WAR		
76	57	.05	135	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	29	C	146	WAR		
78	57	.06	146	PCT	7	P2	007	-.72			UTE	LTE	.510	ZBAUL	29	C	140	WAR	MLT	
78	57	.05	118	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	29	C	140	WAR	MLT	
78	57	.10	123	PCT	10	P2	008	-.66			UTE	LTE	.510	ZBAUL	29	C	140	WAR	MLT	
78	57	.09	141	PCT	9	P2	008	.03			UTE	LTE	.510	ZBAUL	29	C	140	WAR	MLT	
79	57	.04	53	PCT	5	P2	007	-.72			UTE	LTE	.510	ZBAUL	29	C	138	WAR	MLT	
79	57	.05	136	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	29	C	138	WAR	MLT	
79	57	.04	162	PCT	5	P2	011	-.82			UTE	LTE	.510	ZBAUL	29	C	138	WAR		
79	57	1.76	89	VTW	16	21	007	15.91		24.75	008	007	.510	ZYAXA	65	C	44	27	8.83	
79	57	1.19	89	VTW	13	93	007	17.82		24.59	008	007	.510	ZYAXA	65	C	44	27	6.77	
80	57	.06	107	PCT	7	P2	008	-.71			UTE	LTE	.510	ZBAUL	29	C	135	WAR	MLT	
80	57	.04	100	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	29	C	135	WAR	MLT	
80	57	1.57	83	VTW	15	9	007	16.83		24.33	008	007	.510	ZYAXA	65	C	42	27	7.50	
81	57	.07	132	PCT	8	P2	008	-.74			UTE	LTE	.510	ZBAUL	29	C	131	WAR	MLT	
81	57	.05	151	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	29	C	131	WAR	MLT	
83	57	.08	110	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	32	C	8	WAR		
87	57	.98	84	VTW	11	129	007	15.82		22.58	008	007	.510	ZYAXA	65	C	36	27	6.76	
88	57	.04	141	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	33	C	28	WAR		
88	57	.98	93	VTW	11	141	007	16.23		22.77	008	007	.510	ZYAXA	65	C	35	27	6.54	
90	57	.09	52	PCT	5	P2	008	-.74			UTE	LTE	.510	ZBAUL	32	C	19	WAR		
90	57	.10	151	PCT	6	P2	009	-.77			UTE	LTE	.510	ZBAUL	32	C	19	WAR		
91	57	.21	136	PCT	11	P2	008	-.74			UTE	LTE	.510	ZBAUL	32	C	15	WAR		NC
91	57	.13	112	PCT	8	P2	009	-.72			UTE	LTE	.510	ZBAUL	32	C	15	WAR		
92	57	.06	80	PCT	8	P2	007	-.69			UTE	LTE	.510	ZBAUL	33	C	17	WAR	MLT	
92	57	.07	98	PCT	8	P2	007	.08			UTE	LTE	.510	ZBAUL	33	C	17	WAR	MLT	
92	57	.19	136	PCT	19	P2	008	-.66			UTE	LTE	.510	ZBAUL	33	C	17	WAR	MLT	BCH
92	57	.13	143	PCT	14	P2	008	.03			UTE	LTE	.510	ZBAUL	33	C	17	WAR	MLT	NC
92	57	.07	102	PCT	9	P2	009	-.71			UTE	LTE	.510	ZBAUL	33	C	17	WAR		
93	57	.05	107	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	33	C	14	WAR		
93	57	.05	77	PCT	6	P2	008	-.74			UTE	LTE	.510	ZBAUL	33	C	14	WAR		
95	57	.10	113	PCT	11	P2	003	-.54			UTE	LTE	.510	ZBAUL	33	C	145	WAR		
95	57	.06	111	PCT	7	P2	008	-.72			UTE	LTE	.510	ZBAUL	33	C	145	WAR		
95	57	.04	132	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	33	C	145	WAR		
95	57	.59	98	VTW	8	137	007	16.28		22.21	008	007	.510	ZYAXA	65	C	32	27	5.93	
96	57	.10	154	PCT	11	P2	007	-.61			UTE	LTE	.510	ZBAUL	33	C	143	WAR	MLT	
96	57	.04	138	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	33	C	143	WAR	MLT	
96	57	.12	139	PCT	13	P2	008	-.74			UTE	LTE	.510	ZBAUL	33	C	143	WAR	MLT	NC
96	57	.08	115	PCT	9	P2	008	.05			UTE	LTE	.510	ZBAUL	33	C	143	WAR	MLT	
96	57	.04	102	PCT	5	P2	009	-.71			UTE	LTE	.510	ZBAUL	33	C	143	WAR	MLT	
96	57	.08	144	PCT	10	P2	009	-.08			UTE	LTE	.510	ZBAUL	33	C	143	WAR	MLT	
96	57	.05	147	PCT	6	P2	010	-.08			UTE	LTE	.510	ZBAUL	33	C	143	WAR		
97	57	.09	134	PCT	10	P2	015	-.81			UTE	LTE	.510	ZBAUL	33	C	142	WAR		
98	57	.09	154	PCT	10	P2	008	.08			UTE	LTE	.510	ZBAUL	33	C	140	WAR	MLT	
98	57	.24	163	PCT	23	P2	008	.61			UTE	LTE	.510	ZBAUL	33	C	140	WAR	MLT	
98	57	.07	150	PCT	8	P2	009	-.74			UTE	LTE	.510	ZBAUL	33	C	140	WAR		
99	57	.10	125	PCT	11	P2	007	-.66			UTE	LTE	.510	ZBAUL	33	C	151	WAR		
100	57	.08	138	PCT	10	P2	007	-.64			UTE	LTE	.510	ZBAUL	33	C	172	WAR		
100	57	.09	137	PCT	10	P2	008	-.71			UTE	LTE	.510	ZBAUL	33	C	172	WAR		
103	57	.10	145	PCT	7	P2	007	-.69			UTE	LTE	.510	ZBAUL	59	C	82	WAR		
103	57	.06	67	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	59	C	82	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
104	57	.07	132	PCT	5	P2	007	-.72			UTE	LTE	.510	ZBAUL	59	C	76	WAR		
105	57	.08	124	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	59	C	71	WAR		
106	57	.07	151	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	59	C	51	WAR		
107	57	.09	131	PCT	7	P2	009	-.03			UTE	LTE	.510	ZBAUL	59	C	59	WAR		
108	57	.12	125	PCT	8	P2	008	-.72			UTE	LTE	.510	ZBAUL	59	C	50	WAR		
109	57	.07	144	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	59	C	48	WAR		
110	57	.07	70	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	59	C	42	WAR		
111	57	.09	93	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	59	C	38	WAR		
112	57	.09	142	PCT	6	P2	006	-.69			UTE	LTE	.510	ZBAUL	59	C	32	WAR		
113	57	.06	140	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	55	C	224	WAR		
113	57	.06	82	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	55	C	224	WAR		
114	57	.11	150	PCT	7	P2	009	-.05			UTE	LTE	.510	ZBAUL	56	C	212	WAR		
114	57	.11	126	PCT	7	P2	011	-.80			UTE	LTE	.510	ZBAUL	56	C	212	WAR		
115	57	.12	134	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	55	C	219	WAR		
116	57	.14	139	PCT	10	P2	008	.08			UTE	LTE	.510	ZBAUL	55	C	228	WAR		
117	57	.10	139	PCT	6	P2	009	-.71			UTE	LTE	.510	ZBAUL	56	C	205	WAR	MLT	
117	57	.09	138	PCT	6	P2	009	-.05			UTE	LTE	.510	ZBAUL	56	C	205	WAR	MLT	
117	57	.20	145	PCT	11	P2	011	-.77			UTE	LTE	.510	ZBAUL	56	C	205	WAR		
118	57	.09	119	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	56	C	183	WAR		
118	57	.14	152	PCT	9	P2	009	-.69			UTE	LTE	.510	ZBAUL	56	C	183	WAR		
119	57	.11	139	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	56	C	180	WAR	MLT	
119	57	.09	158	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	56	C	180	WAR	MLT	
120	57	.08	162	PCT	5	P2	013	-.79			UTE	LTE	.510	ZBAUL	56	C	178	WAR		
121	57	.09	73	PCT	6	P2	010	-.72			UTE	LTE	.510	ZBAUL	55	C	176	WAR		
122	57	.06	157	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	55	C	172	WAR		
123	57	.09	160	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	56	C	169	WAR		
123	57	.11	81	PCT	7	P2	011	-.72			UTE	LTE	.510	ZBAUL	56	C	169	WAR		
125	57	.12	77	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	21	C	82	WAR		
125	57	.17	144	PCT	6	P2	010	-.75			UTE	LTE	.510	ZBAUL	21	C	82	WAR		
125	57	.16	137	PCT	6	P2	013	-.10			UTE	LTE	.510	ZBAUL	21	C	82	WAR		
126	57	.16	137	PCT	6	P2	011	.03			UTE	LTE	.510	ZBAUL	21	C	77	WAR		
126	57	.14	120	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	21	C	77	WAR		
127	57	.13	79	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	21	C	74	WAR		
127	57	.25	118	PCT	9	P2	011	-.72			UTE	LTE	.510	ZBAUL	21	C	74	WAR	MLT	NC
127	57	.21	140	PCT	8	P2	011	.00			UTE	LTE	.510	ZBAUL	21	C	74	WAR	MLT	
127	57	.20	149	PCT	7	P2	012	-.03			UTE	LTE	.510	ZBAUL	21	C	74	WAR		
127	57	.20	134	PCT	8	P2	013	-.72			UTE	LTE	.510	ZBAUL	21	C	74	WAR		NC
128	57	.11	122	PCT	9	P2	008	-.59			UTE	LTE	.510	ZBAUL	20	C	74	WAR		
128	57	.20	140	PCT	14	P2	010	-.67			UTE	LTE	.510	ZBAUL	20	C	74	WAR	MLT	NC
128	57	.08	130	PCT	6	P2	010	-.05			UTE	LTE	.510	ZBAUL	20	C	74	WAR	MLT	
128	57	.10	126	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	20	C	74	WAR		
129	57	.12	131	PCT	9	P2	010	-.67			UTE	LTE	.510	ZBAUL	20	C	71	WAR		
129	57	.35	132	PCT	22	P2	011	-.70			UTE	LTE	.510	ZBAUL	20	C	71	WAR	MLT	BCH
129	57	.12	149	PCT	9	P2	011	-.03			UTE	LTE	.510	ZBAUL	20	C	71	WAR	MLT	
129	57	.25	132	PCT	18	P2	012	-.70			UTE	LTE	.510	ZBAUL	20	C	71	WAR	MLT	BCH
129	57	.14	148	PCT	11	P2	012	-.03			UTE	LTE	.510	ZBAUL	20	C	71	WAR	MLT	
129	57	.24	135	PCT	17	P2	013	-.72			UTE	LTE	.510	ZBAUL	20	C	71	WAR		NC
129	57	.61	124	PCT	32	P2	014	-.77			UTE	LTE	.510	ZBAUL	20	C	71	WAR	MLT	BCH
129	57	.18	146	PCT	13	P2	014	-.05			UTE	LTE	.510	ZBAUL	20	C	71	WAR	MLT	
130	57	.18	143	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	21	C	65	WAR		
132	57	.18	109	PCT	14	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	61	WAR		
133	57	.08	100	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	105	WAR		
133	57	.07	126	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	20	C	105	WAR	MLT	
133	57	.26	142	PCT	18	P2	012	.08			UTE	LTE	.510	ZBAUL	20	C	105	WAR	MLT	NC
133	57	.34	130	PCT	22	P2	013	-.69			UTE	LTE	.510	ZBAUL	20	C	105	WAR	MLT	BCH
133	57	.09	148	PCT	7	P2	013	-.03			UTE	LTE	.510	ZBAUL	20	C	105	WAR	MLT	
133	57	.17	144	PCT	13	P2	014	-.67			UTE	LTE	.510	ZBAUL	20	C	105	WAR		
133	57	.13	144	PCT	11	P2	015	-.52			UTE	LTE	.510	ZBAUL	20	C	105	WAR		
135	57	.11	133	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	133	WAR		
135	57	.07	130	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	20	C	133	WAR	MLT	
135	57	.14	140	PCT	11	P2	011	.08			UTE	LTE	.510	ZBAUL	20	C	133	WAR	MLT	NC
135	57	.18	147	PCT	13	P2	012	-.62			UTE	LTE	.510	ZBAUL	20	C	133	WAR	MLT	NC
135	57	.17	148	PCT	13	P2	012	.05			UTE	LTE	.510	ZBAUL	20	C	133	WAR	MLT	NC
135	57	.07	130	PCT	6	P2	013	-.64			UTE	LTE	.510	ZBAUL	20	C	133	WAR		
136	57	.14	147	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	21	C	126	WAR	MLT	
136	57	.12	150	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	21	C	126	WAR	MLT	

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
137	57	.07	73	PCT	6	P2	009	.46			UTE	LTE	.510	ZBAUL	20	C	143	WAR		
137	57	.07	137	PCT	6	P2	014	-.62			UTE	LTE	.510	ZBAUL	20	C	143	WAR	MLT	
137	57	.19	144	PCT	14	P2	014	.08			UTE	LTE	.510	ZBAUL	20	C	143	WAR	MLT	NC
138	57	.20	142	PCT	14	P2	012	-.57			UTE	LTE	.510	ZBAUL	20	C	140	WAR	MLT	NC
138	57	.08	148	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	20	C	140	WAR	MLT	
138	57	.06	132	PCT	5	P2	013	-.64			UTE	LTE	.510	ZBAUL	20	C	140	WAR		
138	57	.12	159	PCT	10	P2	014	-.57			UTE	LTE	.510	ZBAUL	20	C	140	WAR		
139	57	.06	147	PCT	5	P2	012	-.52			UTE	LTE	.510	ZBAUL	20	C	138	WAR	MLT	
139	57	.15	143	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	20	C	138	WAR	MLT	
139	57	.18	145	PCT	14	P2	013	-.57			UTE	LTE	.510	ZBAUL	20	C	138	WAR		NC
140	57	.12	154	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	21	C	132	WAR		
140	57	.16	150	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	21	C	132	WAR		
141	57	.17	147	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	21	C	226	WAR		NC
142	57	.06	141	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	20	C	233	WAR	MLT	
142	57	.11	129	PCT	9	P2	010	.54			UTE	LTE	.510	ZBAUL	20	C	233	WAR	MLT	
142	57	.08	153	PCT	6	P2	013	.21			UTE	LTE	.510	ZBAUL	20	C	233	WAR		
143	57	.28	143	PCT	19	P2	011	-.44			UTE	LTE	.510	ZBAUL	20	C	226	WAR	MLT	BCH
143	57	.15	143	PCT	11	P2	011	.21			UTE	LTE	.510	ZBAUL	20	C	226	WAR	MLT	
9	58	.21	109	PCT	10	P2	010	-.47			UTE	LTE	.510	ZBAUL	2	C	48	WAR		
9	58	.41	138	PCT	18	P2	012	.21			UTE	LTE	.510	ZBAUL	2	C	48	WAR		NC
10	58	.37	135	PCT	16	P2	012	-.44			UTE	LTE	.510	ZBAUL	2	C	51	WAR	MLT	NC
10	58	.12	116	PCT	6	P2	012	.21			UTE	LTE	.510	ZBAUL	2	C	51	WAR	MLT	
11	58	.06	145	PCT	5	P2	010	-.47			UTE	LTE	.510	ZBAUL	1	C	52	WAR		
12	58	.09	86	PCT	7	P2	010	.49			UTE	LTE	.510	ZBAUL	1	C	68	WAR		
12	58	.16	146	PCT	12	P2	011	-.47			UTE	LTE	.510	ZBAUL	1	C	68	WAR	MLT	
12	58	.33	144	PCT	21	P2	011	.18			UTE	LTE	.510	ZBAUL	1	C	68	WAR	MLT	BCH
12	58	.24	141	PCT	16	P2	012	-.44			UTE	LTE	.510	ZBAUL	1	C	68	WAR	MLT	NC
12	58	.25	145	PCT	17	P2	012	.18			UTE	LTE	.510	ZBAUL	1	C	68	WAR	MLT	BCH
13	58	.11	153	PCT	6	P2	011	-.47			UTE	LTE	.510	ZBAUL	2	C	161	WAR		
13	58	.13	135	PCT	7	P2	012	-.47			UTE	LTE	.510	ZBAUL	2	C	161	WAR		
15	58	.07	143	PCT	5	P2	012	-.57			UTE	LTE	.510	ZBAUL	1	C	170	WAR	MLT	
15	58	.19	137	PCT	13	P2	012	.15			UTE	LTE	.510	ZBAUL	1	C	170	WAR	MLT	NC
16	58	.13	146	PCT	7	P2	010	-.57			UTE	LTE	.510	ZBAUL	2	C	134	WAR		
16	58	.20	152	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	2	C	134	WAR		
17	58	.13	147	PCT	7	P2	012	-.54			UTE	LTE	.510	ZBAUL	2	C	131	WAR	MLT	
17	58	.15	142	PCT	8	P2	012	.08			UTE	LTE	.510	ZBAUL	2	C	131	WAR	MLT	
17	58	.12	135	PCT	6	P2	014	-.62			UTE	LTE	.510	ZBAUL	2	C	131	WAR	MLT	
17	58	.09	150	PCT	5	P2	014	.10			UTE	LTE	.510	ZBAUL	2	C	131	WAR	MLT	
19	58	.09	154	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	2	C	226	WAR	MLT	
19	58	.28	134	PCT	13	P2	012	.03			UTE	LTE	.510	ZBAUL	2	C	226	WAR	MLT	NC
19	58	.25	139	PCT	12	P2	014	-.64			UTE	LTE	.510	ZBAUL	2	C	226	WAR	MLT	NC
19	58	.11	138	PCT	6	P2	014	-.05			UTE	LTE	.510	ZBAUL	2	C	226	WAR	MLT	
20	58	.06	140	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	1	C	247	WAR		
20	58	.08	139	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	1	C	247	WAR		
21	58	.06	139	PCT	5	P2	009	.15			UTE	LTE	.510	ZBAUL	1	C	245	WAR		
21	58	.07	142	PCT	5	P2	012	-.66			UTE	LTE	.510	ZBAUL	1	C	245	WAR	MLT	
21	58	.11	136	PCT	8	P2	012	.03			UTE	LTE	.510	ZBAUL	1	C	245	WAR	MLT	
24	58	.08	108	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	1	C	256	WAR		
24	58	.08	121	PCT	6	P2	012	-.74			UTE	LTE	.510	ZBAUL	1	C	256	WAR		
25	58	.08	143	PCT	6	P2	011	-.65			UTE	LTE	.510	ZBAUL	1	C	288	WAR		
28	58	.15	146	PCT	8	P2	014	-.77			UTE	LTE	.510	ZBAUL	2	C	250	WAR		
29	58	.09	132	PCT	9	P2	008	.10			UTE	LTE	.510	ZBAUL	64	C	133	WAR		
29	58	.07	121	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	64	C	133	WAR		
29	58	.06	115	PCT	6	P2	015	-.67			UTE	LTE	.510	ZBAUL	64	C	133	WAR		
30	58	.07	114	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	64	C	130	WAR		
30	58	.07	139	PCT	7	P2	014	-.77			UTE	LTE	.510	ZBAUL	64	C	130	WAR	MLT	
30	58	.10	136	PCT	10	P2	014	-.13			UTE	LTE	.510	ZBAUL	64	C	130	WAR	MLT	
34	58	.08	143	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	63	C	90	WAR		
35	58	.08	114	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	63	C	85	WAR		
36	58	.06	147	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	64	C	74	WAR		
36	58	.05	152	PCT	5	P2	014	-.81			UTE	LTE	.510	ZBAUL	64	C	74	WAR		
38	58	.06	116	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	64	C	72	WAR		
39	58	.10	140	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	63	C	103	WAR		
40	58	.09	123	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	63	C	54	WAR		
41	58	.12	118	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	63	C	51	WAR		
42	58	.08	133	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	63	C	47	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
44	58	.06	140	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	64	C	38	WAR		
45	58	.05	125	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	64	C	34	WAR		
46	58	.04	148	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	61	C	265	WAR		
47	58	.09	141	PCT	10	P2	008	.05			UTE	LTE	.510	ZBAUL	61	C	261	WAR		NC
48	58	.07	66	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	254	WAR		
48	58	.11	120	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	60	C	254	WAR		
53	58	.08	148	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	63	C	31	WAR		
56	58	.05	140	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	61	C	14	WAR		
58	58	.05	139	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	58	C	221	WAR		
65	58	.06	53	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	61	C	123	WAR		
67	58	.04	63	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	61	C	156	WAR		
67	58	.04	152	PCT	5	P2	010	-.08			UTE	LTE	.510	ZBAUL	61	C	156	WAR		
68	58	.06	41	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	61	C	141	WAR		
69	58	.09	139	PCT	10	P2	007	.08			UTE	LTE	.510	ZBAUL	61	C	139	WAR		
70	58	.08	107	PCT	9	P2	007	.08			UTE	LTE	.510	ZBAUL	61	C	146	WAR		
71	58	.10	118	PCT	10	P2	007	.05			UTE	LTE	.510	ZBAUL	61	C	149	WAR		
72	58	.06	84	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	61	C	145	WAR		
75	58	.04	115	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	61	C	159	WAR		
76	58	.08	118	PCT	9	P2	007	.05			UTE	LTE	.510	ZBAUL	29	C	147	WAR		
76	58	.05	108	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	29	C	147	WAR		
77	58	.05	149	PCT	5	P2	008	-.77			UTE	LTE	.510	ZBAUL	29	C	144	WAR		
79	58	.06	52	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	28	C	156	WAR		
79	58	.98	74	VTW	11	57	007	16.92		24.73	008	007	.510	ZYAXA	65	C	43	27	7.81	
80	58	.04	103	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	29	C	136	WAR		
80	58	.08	126	PCT	8	P2	008	-.76			UTE	LTE	.510	ZBAUL	29	C	136	WAR	MLT	
80	58	.07	149	PCT	8	P2	008	.03			UTE	LTE	.510	ZBAUL	29	C	136	WAR	MLT	
81	58	.04	100	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	29	C	132	WAR		
81	58	.04	124	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	29	C	132	WAR		
81	58	.74	87	VTW	9	21	007	17.04		22.60	008	007	.510	ZYAXA	65	C	41	27	5.56	
81	58	.75	82	VTW	9	129	007	17.12		23.57	008	007	.510	ZYAXA	65	C	41	27	6.45	
82	58	.06	114	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	33	C	10	WAR		
82	58	.08	123	PCT	9	P2	008	-.71			UTE	LTE	.510	ZBAUL	33	C	10	WAR		
83	58	.12	139	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	32	C	9	WAR	MLT	NC
83	58	.17	125	PCT	9	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	9	WAR	MLT	
84	58	.07	138	PCT	8	P2	007	-.72			UTE	LTE	.510	ZBAUL	29	C	258	WAR		
84	58	.05	136	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	29	C	258	WAR		
84	58	.05	160	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	29	C	258	WAR		
85	58	.04	116	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	29	C	256	WAR		
85	58	.05	154	PCT	6	P2	009	-.05			UTE	LTE	.510	ZBAUL	29	C	256	WAR		
87	58	.07	103	PCT	8	P2	007	-.69			UTE	LTE	.510	ZBAUL	29	C	252	WAR	MLT	
87	58	.05	74	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	29	C	252	WAR	MLT	
87	58	.04	138	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	29	C	252	WAR	MLT	
87	58	.09	162	PCT	10	P2	008	.51			UTE	LTE	.510	ZBAUL	29	C	252	WAR	MLT	
88	58	.04	123	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	33	C	29	WAR		
89	58	.70	88	VTW	9	137	007	17.01		22.50	008	007	.510	ZYAXA	65	C	34	27	5.49	
90	58	.08	145	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	32	C	20	WAR		
91	58	.12	134	PCT	7	P2	007	-.77			UTE	LTE	.510	ZBAUL	32	C	16	WAR		
91	58	.12	133	PCT	7	P2	009	-.72			UTE	LTE	.510	ZBAUL	32	C	16	WAR	MLT	
91	58	.09	130	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	32	C	16	WAR	MLT	
92	58	.14	127	PCT	15	P2	008	-.74			UTE	LTE	.510	ZBAUL	33	C	18	WAR	MLT	NC
92	58	.07	131	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	33	C	18	WAR	MLT	
92	58	.07	142	PCT	8	P2	009	-.71			UTE	LTE	.510	ZBAUL	33	C	18	WAR		
92	58	.04	121	PCT	5	P2	010	-.08			UTE	LTE	.510	ZBAUL	33	C	18	WAR		
92	58	.94	90	VTW	11	141	007	15.59		22.13	008	007	.510	ZYAXA	65	C	33	27	6.54	
92	58	.71	81	VTW	9	33	007	16.99		21.93	008	007	.510	ZYAXA	65	C	33	27	4.94	
94	58	.11	135	PCT	13	P2	009	-.76			UTE	LTE	.510	ZBAUL	33	C	147	WAR	MLT	NC
94	58	.08	151	PCT	9	P2	009	-.03			UTE	LTE	.510	ZBAUL	33	C	147	WAR	MLT	
95	58	.06	129	PCT	7	P2	007	-.66			UTE	LTE	.510	ZBAUL	33	C	146	WAR		
96	58	.08	113	PCT	10	P2	004	-.69			UTE	LTE	.510	ZBAUL	33	C	144	WAR		
96	58	.06	120	PCT	8	P2	007	-.66			UTE	LTE	.510	ZBAUL	33	C	144	WAR		
96	58	.06	131	PCT	7	P2	008	-.77			UTE	LTE	.510	ZBAUL	33	C	144	WAR	MLT	
96	58	.05	125	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	33	C	144	WAR	MLT	
96	58	.06	143	PCT	7	P2	009	.00			UTE	LTE	.510	ZBAUL	33	C	144	WAR		
96	58	.05	165	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	33	C	144	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
96	58	.05	137	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	33	C	144	WAR	MLT	
97	58	.12	144	PCT	9	P2	007	-.74			UTE	LTE	.510	ZBAUL	59	C	183	WAR		
98	58	.06	151	PCT	8	P2	007	-.61			UTE	LTE	.510	ZBAUL	33	C	152	WAR		
100	58	.07	119	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	59	C	166	WAR		
101	58	.07	125	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	171	WAR	MLT	
101	58	.10	86	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	59	C	171	WAR	MLT	
102	58	.12	114	PCT	8	P2	007	-.67			UTE	LTE	.510	ZBAUL	59	C	90	WAR		
102	58	.06	120	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	59	C	90	WAR		
102	58	.07	69	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	59	C	90	WAR		
103	58	.08	105	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	69	WAR		
104	58	.10	113	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	59	C	63	WAR	MLT	
104	58	.08	143	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	59	C	63	WAR	MLT	
105	58	.10	127	PCT	7	P2	008	-.71			UTE	LTE	.510	ZBAUL	59	C	68	WAR		
106	58	.08	151	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	62	WAR	MLT	
106	58	.12	129	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	59	C	62	WAR	MLT	
108	58	.06	105	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	59	C	52	WAR		
109	58	.07	145	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	59	C	49	WAR		
112	58	.07	128	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	59	C	33	WAR		
112	58	.07	154	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	59	C	33	WAR		
112	58	.09	106	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	59	C	33	WAR		
113	58	.11	121	PCT	8	P2	008	.03			UTE	LTE	.510	ZBAUL	55	C	225	WAR		
113	58	.06	61	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	55	C	225	WAR		
113	58	.07	137	PCT	5	P2	012	-.08			UTE	LTE	.510	ZBAUL	55	C	225	WAR		
114	58	.09	134	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	55	C	234	WAR		
114	58	.07	123	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	55	C	234	WAR		
115	58	.09	111	PCT	7	P2	009	-.69			UTE	LTE	.510	ZBAUL	55	C	231	WAR		
116	58	.08	108	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	55	C	229	WAR		
116	58	.07	150	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	55	C	229	WAR		
117	58	.08	146	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	56	C	217	WAR		
117	58	.09	148	PCT	6	P2	009	-.77			UTE	LTE	.510	ZBAUL	56	C	217	WAR		
117	58	.09	164	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	56	C	217	WAR		
117	58	.20	120	PCT	12	P2	014	-.80			UTE	LTE	.510	ZBAUL	56	C	217	WAR	MLT	NC
117	58	.15	161	PCT	9	P2	014	-.15			UTE	LTE	.510	ZBAUL	56	C	217	WAR	MLT	
118	58	.14	158	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	56	C	184	WAR	MLT	
118	58	.10	140	PCT	6	P2	011	-.13			UTE	LTE	.510	ZBAUL	56	C	184	WAR	MLT	
118	58	.10	159	PCT	6	P2	012	-.13			UTE	LTE	.510	ZBAUL	56	C	184	WAR		
119	58	.12	145	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	56	C	181	WAR		
119	58	.10	147	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	56	C	181	WAR		
119	58	.13	119	PCT	8	P2	011	-.74			UTE	LTE	.510	ZBAUL	56	C	181	WAR	MLT	
119	58	.09	98	PCT	6	P2	011	-.08			UTE	LTE	.510	ZBAUL	56	C	181	WAR	MLT	
123	58	.12	123	PCT	7	P2	010	-.72			UTE	LTE	.510	ZBAUL	56	C	170	WAR		
123	58	.08	108	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	56	C	170	WAR		
123	58	.08	81	PCT	5	P2	013	-.79			UTE	LTE	.510	ZBAUL	56	C	170	WAR		
124	58	.22	141	PCT	8	P2	011	-.70			UTE	LTE	.510	ZBAUL	21	C	85	WAR	MLT	
124	58	.21	145	PCT	8	P2	011	-.03			UTE	LTE	.510	ZBAUL	21	C	85	WAR	MLT	
126	58	.15	123	PCT	11	P2	008	-.62			UTE	LTE	.510	ZBAUL	20	C	81	WAR		
126	58	.10	130	PCT	8	P2	010	-.05			UTE	LTE	.510	ZBAUL	20	C	81	WAR		
126	58	.11	98	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	20	C	81	WAR		
127	58	.15	122	PCT	11	P2	009	-.67			UTE	LTE	.510	ZBAUL	20	C	78	WAR		
127	58	.19	144	PCT	14	P2	010	-.67			UTE	LTE	.510	ZBAUL	20	C	78	WAR	MLT	NC
127	58	.06	152	PCT	5	P2	010	-.08			UTE	LTE	.510	ZBAUL	20	C	78	WAR	MLT	
127	58	.11	149	PCT	9	P2	013	-.05			UTE	LTE	.510	ZBAUL	20	C	78	WAR		
128	58	.12	123	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	21	C	72	WAR		
128	58	.29	133	PCT	10	P2	013	-.74			UTE	LTE	.510	ZBAUL	21	C	72	WAR	MLT	NC
128	58	.18	101	PCT	7	P2	013	-.08			UTE	LTE	.510	ZBAUL	21	C	72	WAR	MLT	
129	58	.13	112	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	21	C	69	WAR	MLT	
129	58	.17	143	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	21	C	69	WAR	MLT	
129	58	.29	134	PCT	10	P2	011	-.72			UTE	LTE	.510	ZBAUL	21	C	69	WAR	MLT	NC
129	58	.13	141	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	21	C	69	WAR	MLT	
130	58	.19	134	PCT	7	P2	010	-.69			UTE	LTE	.510	ZBAUL	21	C	66	WAR		
130	58	.37	133	PCT	13	P2	014	-.80			UTE	LTE	.510	ZBAUL	21	C	66	WAR	MLT	NC
130	58	.13	152	PCT	5	P2	014	-.03			UTE	LTE	.510	ZBAUL	21	C	66	WAR	MLT	
131	58	.11	126	PCT	9	P2	009	-.59			UTE	LTE	.510	ZBAUL	20	C	65	WAR	MLT	
131	58	.06	153	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	20	C	65	WAR	MLT	
131	58	.19	145	PCT	14	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	65	WAR		
132	58	.27	135	PCT	19	P2	010	-.62			UTE	LTE	.510	ZBAUL	20	C	62	WAR		BCH
132	58	.12	134	PCT	10	P2	011	-.67			UTE	LTE	.510	ZBAUL	20	C	62	WAR	MLT	
132	58	.28	142	PCT	19	P2	011	.05			UTE	LTE	.510	ZBAUL	20	C	62	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
133	58	.10	134	PCT	8	P2	014	-.64			UTE	LTE	.510	ZBAUL	20	C	106	WAR	MLT	
133	58	.25	147	PCT	17	P2	014	.00			UTE	LTE	.510	ZBAUL	20	C	106	WAR	MLT	NC
134	58	.09	137	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	104	WAR		
134	58	.16	138	PCT	12	P2	011	-.62			UTE	LTE	.510	ZBAUL	20	C	104	WAR	MLT	
134	58	.06	152	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	20	C	104	WAR	MLT	
134	58	.27	144	PCT	19	P2	012	-.65			UTE	LTE	.510	ZBAUL	20	C	104	WAR	MLT	BCH
134	58	.31	145	PCT	21	P2	012	.05			UTE	LTE	.510	ZBAUL	20	C	104	WAR	MLT	BCH
134	58	.39	138	PCT	24	P2	013	-.64			UTE	LTE	.510	ZBAUL	20	C	104	WAR		BCH
135	58	.27	150	PCT	10	P2	012	-.62			UTE	LTE	.510	ZBAUL	21	C	129	WAR	MLT	NC
135	58	.37	137	PCT	13	P2	012	.08			UTE	LTE	.510	ZBAUL	21	C	129	WAR	MLT	NC
136	58	.29	143	PCT	19	P2	011	-.59			UTE	LTE	.510	ZBAUL	20	C	130	WAR	MLT	NC
136	58	.07	155	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	20	C	130	WAR	MLT	
137	58	.31	144	PCT	20	P2	011	-.57			UTE	LTE	.510	ZBAUL	20	C	144	WAR	MLT	
137	58	.14	148	PCT	11	P2	011	.13			UTE	LTE	.510	ZBAUL	20	C	144	WAR	MLT	
137	58	.40	140	PCT	25	P2	013	-.59			UTE	LTE	.510	ZBAUL	20	C	144	WAR		BCH
139	58	.14	138	PCT	11	P2	010	-.57			UTE	LTE	.510	ZBAUL	20	C	139	WAR		
140	58	.10	150	PCT	8	P2	010	-.54			UTE	LTE	.510	ZBAUL	20	C	136	WAR		
142	58	.21	136	PCT	15	P2	010	-.46			UTE	LTE	.510	ZBAUL	20	C	234	WAR	MLT	NC
142	58	.07	65	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	20	C	234	WAR	MLT	
142	58	.07	139	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	20	C	234	WAR		
142	58	.10	128	PCT	8	P2	013	.21			UTE	LTE	.510	ZBAUL	20	C	234	WAR		
143	58	.20	133	PCT	15	P2	012	-.41			UTE	LTE	.510	ZBAUL	20	C	232	WAR	MLT	NC
143	58	.09	150	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	20	C	232	WAR	MLT	
10	59	.63	123	PCT	24	P2	010	-.44			UTE	LTE	.510	ZBAUL	2	C	50	WAR		NC
10	59	.09	143	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	2	C	50	WAR		
10	59	.21	126	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	2	C	50	WAR		
11	59	.07	117	PCT	6	P2	010	-.41			UTE	LTE	.510	ZBAUL	1	C	53	WAR		
11	59	.21	141	PCT	14	P2	012	-.44			UTE	LTE	.510	ZBAUL	1	C	53	WAR		
12	59	.06	109	PCT	5	P2	010	.52			UTE	LTE	.510	ZBAUL	1	C	69	WAR		
12	59	.14	145	PCT	10	P2	011	-.44			UTE	LTE	.510	ZBAUL	1	C	69	WAR	MLT	
12	59	.18	147	PCT	13	P2	011	.16			UTE	LTE	.510	ZBAUL	1	C	69	WAR	MLT	
12	59	.22	144	PCT	15	P2	012	-.47			UTE	LTE	.510	ZBAUL	1	C	69	WAR	MLT	
12	59	.12	148	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	1	C	69	WAR	MLT	
14	59	.12	145	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	2	C	158	WAR		
14	59	.20	137	PCT	10	P2	012	.16			UTE	LTE	.510	ZBAUL	2	C	158	WAR		
15	59	.08	142	PCT	6	P2	008	.16			UTE	LTE	.510	ZBAUL	1	C	171	WAR		
15	59	.14	145	PCT	10	P2	010	-.54			UTE	LTE	.510	ZBAUL	1	C	171	WAR		
15	59	.07	140	PCT	6	P2	011	-.52			UTE	LTE	.510	ZBAUL	1	C	171	WAR		
15	59	.07	150	PCT	6	P2	012	-.57			UTE	LTE	.510	ZBAUL	1	C	171	WAR	MLT	
15	59	.06	147	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	1	C	171	WAR	MLT	
16	59	.12	146	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	1	C	166	WAR		
17	59	.11	155	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	2	C	132	WAR		
17	59	.15	127	PCT	8	P2	014	-.62			UTE	LTE	.510	ZBAUL	2	C	132	WAR		
18	59	.12	147	PCT	9	P2	012	-.62			UTE	LTE	.510	ZBAUL	1	C	144	WAR	MLT	
18	59	.06	144	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	1	C	144	WAR	MLT	
19	59	.11	153	PCT	9	P2	012	.08			UTE	LTE	.510	ZBAUL	1	C	252	WAR		
21	59	.12	151	PCT	6	P2	012	-.65			UTE	LTE	.510	ZBAUL	2	C	221	WAR	MLT	
21	59	.09	137	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	2	C	221	WAR	MLT	
22	59	.08	128	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	1	C	242	WAR		
22	59	.10	116	PCT	8	P2	014	-.65			UTE	LTE	.510	ZBAUL	1	C	242	WAR		
23	59	.09	143	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	2	C	215	WAR	MLT	
23	59	.35	136	PCT	16	P2	012	.00			UTE	LTE	.510	ZBAUL	2	C	215	WAR	MLT	NC
24	59	.07	137	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	1	C	257	WAR		
24	59	.08	128	PCT	6	P2	012	-.74			UTE	LTE	.510	ZBAUL	1	C	257	WAR	MLT	
24	59	.08	149	PCT	6	P2	012	.03			UTE	LTE	.510	ZBAUL	1	C	257	WAR	MLT	
28	59	.13	120	PCT	10	P2	012	-.77			UTE	LTE	.510	ZBAUL	1	C	277	WAR	MLT	
28	59	.09	147	PCT	7	P2	012	.00			UTE	LTE	.510	ZBAUL	1	C	277	WAR	MLT	
30	59	.09	147	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	2	C	242	WAR		
31	59	.06	126	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	64	C	128	WAR		
31	59	.07	117	PCT	7	P2	009	-.64			UTE	LTE	.510	ZBAUL	64	C	128	WAR		
33	59	.05	123	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	64	C	122	WAR		
36	59	.07	122	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	63	C	81	WAR		
37	59	.06	142	PCT	7	P2	015	-.21			UTE	LTE	.510	ZBAUL	64	C	70	WAR		
39	59	.06	111	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	64	C	69	WAR		
43	59	.08	121	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	63	C	44	WAR		
44	59	.12	95	PCT	8	P2	008	.03			UTE	LTE	.510	ZBAUL	63	C	40	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
45	59	.09	91	PCT	9	P2	008	.05			UTE	LTE	.510	ZBAUL	64	C	35	WAR		
47	59	.07	144	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	61	C	262	WAR		
48	59	.05	88	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	61	C	258	WAR		
50	59	.04	123	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	61	C	272	WAR		
62	59	.04	123	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	61	C	135	WAR		
66	59	.06	108	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	61	C	121	WAR		
68	59	.05	125	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	61	C	154	WAR		
69	59	.04	154	PCT	5	P2	007	-.71			UTE	LTE	.510	ZBAUL	61	C	151	WAR	MLT	
69	59	.06	115	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	61	C	151	WAR	MLT	
69	59	.07	126	PCT	7	P2	010	-.13			UTE	LTE	.510	ZBAUL	61	C	151	WAR		
71	59	.07	87	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	60	C	155	WAR		
73	59	.05	155	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	61	C	161	WAR	MLT	
73	59	.06	124	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	61	C	161	WAR	MLT	
74	59	.07	128	PCT	7	P2	007	-.74			UTE	LTE	.510	ZBAUL	61	C	166	WAR	MLT	
74	59	.05	100	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	61	C	166	WAR	MLT	
74	59	.05	90	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	61	C	166	WAR		
75	59	.08	101	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	60	C	162	WAR		
76	59	.08	53	PCT	6	P2	007	.00			UTE	LTE	.510	ZBAUL	28	C	173	WAR		
78	59	.06	141	PCT	5	P2	005	.13			UTE	LTE	.510	ZBAUL	28	C	165	WAR		
79	59	.09	131	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	28	C	157	WAR	MLT	
79	59	.06	110	PCT	5	P2	008	-.05			UTE	LTE	.510	ZBAUL	28	C	157	WAR	MLT	
79	59	.11	130	PCT	8	P2	009	-.74			UTE	LTE	.510	ZBAUL	28	C	157	WAR		
80	59	.05	141	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	29	C	137	WAR		
83	59	.05	115	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	33	C	8	WAR		
86	59	.17	134	PCT	9	P2	007	-.69			UTE	LTE	.510	ZBAUL	32	C	7	WAR		NC
86	59	.19	134	PCT	10	P2	009	-.79			UTE	LTE	.510	ZBAUL	32	C	7	WAR	MLT	NC
86	59	.14	143	PCT	8	P2	009	-.08			UTE	LTE	.510	ZBAUL	32	C	7	WAR	MLT	
86	59	1.27	84	VTW	13	93	007	15.87		22.65	008	007	.510	ZYAXA	65	C	37	27	6.78	
88	59	.12	135	PCT	7	P2	007	-.72			UTE	LTE	.510	ZBAUL	32	C	26	WAR		BCH
89	59	.08	82	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	32	C	31	WAR		
91	59	.08	142	PCT	10	P2	007	-.66			UTE	LTE	.510	ZBAUL	33	C	22	WAR		
91	59	.05	152	PCT	6	P2	009	-.76			UTE	LTE	.510	ZBAUL	33	C	22	WAR		
94	59	.08	93	PCT	10	P2	003	.54			UTE	LTE	.510	ZBAUL	33	C	148	WAR		
94	59	.09	146	PCT	10	P2	007	-.69			UTE	LTE	.510	ZBAUL	33	C	148	WAR		
96	59	.07	65	PCT	5	P2	007	-.72			UTE	LTE	.510	ZBAUL	59	C	189	WAR		
96	59	.09	141	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	189	WAR		
96	59	.06	97	PCT	5	P2	009	-.79			UTE	LTE	.510	ZBAUL	59	C	189	WAR	MLT	
96	59	.09	140	PCT	6	P2	009	-.05			UTE	LTE	.510	ZBAUL	59	C	189	WAR	MLT	
97	59	.11	115	PCT	8	P2	008	-.72			UTE	LTE	.510	ZBAUL	59	C	185	WAR		
98	59	.07	58	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	178	WAR		
99	59	.07	133	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	59	C	174	WAR		
100	59	.09	119	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	168	WAR		
101	59	.07	126	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	59	C	161	WAR		
102	59	.08	115	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	59	C	87	WAR		
102	59	.13	131	PCT	9	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	87	WAR	MLT	
102	59	.08	125	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	59	C	87	WAR	MLT	
102	59	.06	141	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	59	C	87	WAR		
103	59	.09	98	PCT	7	P2	008	-.72			UTE	LTE	.510	ZBAUL	59	C	81	WAR		
103	59	.07	126	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	59	C	81	WAR		
104	59	.07	139	PCT	5	P2	009	-.79			UTE	LTE	.510	ZBAUL	59	C	75	WAR		
105	59	.11	108	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	59	C	70	WAR		
105	59	.06	130	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	59	C	70	WAR		
107	59	.07	146	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	59	C	58	WAR		
108	59	.06	145	PCT	5	P2	009	-.79			UTE	LTE	.510	ZBAUL	59	C	54	WAR		
110	59	.08	101	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	59	C	26	WAR		
111	59	.09	140	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	59	C	25	WAR		
112	59	.07	107	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	55	C	239	WAR		
112	59	.08	94	PCT	6	P2	009	-.67			UTE	LTE	.510	ZBAUL	55	C	239	WAR		
114	59	.10	144	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	55	C	235	WAR		
114	59	.18	146	PCT	12	P2	009	-.10			UTE	LTE	.510	ZBAUL	55	C	235	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
115	59	.10	152	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	56	C	210	WAR		
115	59	.14	147	PCT	8	P2	009	-.74			UTE	LTE	.510	ZBAUL	56	C	210	WAR		
115	59	.08	73	PCT	5	P2	011	-.08			UTE	LTE	.510	ZBAUL	56	C	210	WAR		
115	59	.08	132	PCT	5	P2	012	-.82			UTE	LTE	.510	ZBAUL	56	C	210	WAR		
116	59	.12	83	PCT	7	P2	009	-.69			UTE	LTE	.510	ZBAUL	56	C	219	WAR		
116	59	.11	160	PCT	7	P2	011	-.72			UTE	LTE	.510	ZBAUL	56	C	219	WAR	MLT	
116	59	.08	119	PCT	5	P2	011	-.08			UTE	LTE	.510	ZBAUL	56	C	219	WAR	MLT	
116	59	.08	65	PCT	5	P2	014	-.82			UTE	LTE	.510	ZBAUL	56	C	219	WAR		
119	59	.07	135	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	55	C	183	WAR		
119	59	.11	115	PCT	8	P2	011	-.74			UTE	LTE	.510	ZBAUL	55	C	183	WAR	MLT	
119	59	.09	147	PCT	6	P2	011	-.05			UTE	LTE	.510	ZBAUL	55	C	183	WAR	MLT	
120	59	.12	155	PCT	7	P2	009	-.72			UTE	LTE	.510	ZBAUL	56	C	179	WAR		
120	59	.24	149	PCT	13	P2	011	-.72			UTE	LTE	.510	ZBAUL	56	C	179	WAR	MLT	
120	59	.13	153	PCT	8	P2	011	-.03			UTE	LTE	.510	ZBAUL	56	C	179	WAR	MLT	
121	59	.08	161	PCT	5	P2	006	-.61			UTE	LTE	.510	ZBAUL	56	C	176	WAR		
121	59	.07	152	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	56	C	176	WAR		
121	59	.17	95	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	56	C	176	WAR		
121	59	.07	59	PCT	5	P2	012	-.79			UTE	LTE	.510	ZBAUL	56	C	176	WAR		
121	59	.13	95	PCT	8	P2	014	-.80			UTE	LTE	.510	ZBAUL	56	C	176	WAR		
122	59	.11	108	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	17	C	191	WAR		
122	59	.13	105	PCT	5	P2	013	-.10			UTE	LTE	.510	ZBAUL	17	C	191	WAR		
123	59	.12	121	PCT	5	P2	010	-.75			UTE	LTE	.510	ZBAUL	17	C	189	WAR		
123	59	.12	158	PCT	5	P2	011	-.75			UTE	LTE	.510	ZBAUL	17	C	189	WAR		NC
124	59	.06	116	PCT	5	P2	012	-.78			UTE	LTE	.510	ZBAUL	20	C	87	WAR		
124	59	.11	148	PCT	9	P2	013	-.77			UTE	LTE	.510	ZBAUL	20	C	87	WAR	MLT	
124	59	.13	145	PCT	10	P2	013	-.10			UTE	LTE	.510	ZBAUL	20	C	87	WAR	MLT	
126	59	.11	113	PCT	9	P2	009	-.67			UTE	LTE	.510	ZBAUL	20	C	80	WAR		
126	59	.11	150	PCT	9	P2	010	-.05			UTE	LTE	.510	ZBAUL	20	C	80	WAR		
126	59	.27	133	PCT	18	P2	011	-.70			UTE	LTE	.510	ZBAUL	20	C	80	WAR	MLT	NC
126	59	.19	144	PCT	14	P2	011	.00			UTE	LTE	.510	ZBAUL	20	C	80	WAR	MLT	NC
126	59	.14	122	PCT	11	P2	012	-.72			UTE	LTE	.510	ZBAUL	20	C	80	WAR		
126	59	.40	134	PCT	24	P2	013	-.80			UTE	LTE	.510	ZBAUL	20	C	80	WAR		NC
126	59	.17	136	PCT	13	P2	014	-.72			UTE	LTE	.510	ZBAUL	20	C	80	WAR		NC
127	59	.10	131	PCT	8	P2	010	-.69			UTE	LTE	.510	ZBAUL	20	C	77	WAR		
127	59	.36	138	PCT	23	P2	011	-.70			UTE	LTE	.510	ZBAUL	20	C	77	WAR	MLT	BCH
127	59	.13	152	PCT	10	P2	011	-.05			UTE	LTE	.510	ZBAUL	20	C	77	WAR	MLT	
127	59	.07	154	PCT	6	P2	012	-.05			UTE	LTE	.510	ZBAUL	20	C	77	WAR		
127	59	.07	78	PCT	6	P2	013	-.75			UTE	LTE	.510	ZBAUL	20	C	77	WAR		
128	59	.12	132	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	21	C	73	WAR		
128	59	.17	108	PCT	6	P2	011	.03			UTE	LTE	.510	ZBAUL	21	C	73	WAR		
130	59	.10	108	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	68	WAR	MLT	
130	59	.07	155	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	20	C	68	WAR	MLT	
130	59	.09	112	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	20	C	68	WAR	MLT	
130	59	.06	104	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	20	C	68	WAR	MLT	
131	59	.10	142	PCT	8	P2	010	-.62			UTE	LTE	.510	ZBAUL	20	C	110	WAR		
131	59	.14	131	PCT	11	P2	012	-.72			UTE	LTE	.510	ZBAUL	20	C	110	WAR		
132	59	.25	133	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	21	C	105	WAR		BCH
133	59	.08	148	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	107	WAR		
133	59	.12	127	PCT	10	P2	012	-.67			UTE	LTE	.510	ZBAUL	20	C	107	WAR	MLT	
133	59	.09	158	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	20	C	107	WAR	MLT	
134	59	.08	144	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	103	WAR	MLT	
134	59	.06	100	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	20	C	103	WAR	MLT	
134	59	.21	124	PCT	15	P2	011	-.62			UTE	LTE	.510	ZBAUL	20	C	103	WAR	MLT	BCH
134	59	.57	138	PCT	31	P2	011	.03			UTE	LTE	.510	ZBAUL	20	C	103	WAR	MLT	NC
134	59	.34	135	PCT	22	P2	012	-.65			UTE	LTE	.510	ZBAUL	20	C	103	WAR	MLT	BCH
134	59	.14	147	PCT	11	P2	012	.08			UTE	LTE	.510	ZBAUL	20	C	103	WAR	MLT	
134	59	.09	128	PCT	7	P2	013	-.64			UTE	LTE	.510	ZBAUL	20	C	103	WAR	MLT	
134	59	.09	146	PCT	8	P2	013	.05			UTE	LTE	.510	ZBAUL	20	C	103	WAR	MLT	
135	59	.12	144	PCT	5	P2	010	-.65			UTE	LTE	.510	ZBAUL	21	C	130	WAR		
135	59	.25	135	PCT	9	P2	012	-.62			UTE	LTE	.510	ZBAUL	21	C	130	WAR		NC
136	59	.06	141	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	20	C	147	WAR		
136	59	.30	142	PCT	20	P2	011	-.57			UTE	LTE	.510	ZBAUL	20	C	147	WAR		
136	59	.06	157	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	20	C	147	WAR		
136	59	.35	138	PCT	22	P2	013	-.62			UTE	LTE	.510	ZBAUL	20	C	147	WAR	MLT	NC
136	59	.10	152	PCT	8	P2	013	.08			UTE	LTE	.510	ZBAUL	20	C	147	WAR	MLT	
136	59	.17	144	PCT	13	P2	014	-.57			UTE	LTE	.510	ZBAUL	20	C	147	WAR		NC
137	59	.12	117	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	21	C	140	WAR		
139	59	.65	136	PCT	20	P2	011	-.54			UTE	LTE	.510	ZBAUL	21	C	135	WAR	MLT	NC
139	59	.12	146	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	21	C	135	WAR	MLT	
140	59	.07	144	PCT	6	P2	009	-.59			UTE	LTE	.510	ZBAUL	20	C	137	WAR		
140	59	.08	109	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	20	C	137	WAR		
141	59	.12	113	PCT	9	P2	010	.54			UTE	LTE	.510	ZBAUL	20	C	237	WAR		
142	59	.17	144	PCT	13	P2	010	-.46			UTE	LTE	.510	ZBAUL	20	C	230	WAR	MLT	NC
142	59	.08	105	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	20	C	230	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
142	59	.12	151	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	20	C	230	WAR		
142	59	.09	145	PCT	7	P2	013	.23			UTE	LTE	.510	ZBAUL	20	C	230	WAR		
143	59	.29	135	PCT	10	P2	013	.25			UTE	LTE	.510	ZBAUL	21	C	209	WAR		BCH
9	60	.36	142	PCT	22	P2	011	-.31			UTE	LTE	.510	ZBAUL	1	C	65	WAR		BCH
9	60	.25	143	PCT	16	P2	012	.20			UTE	LTE	.510	ZBAUL	1	C	65	WAR		NC
10	60	.16	123	PCT	8	P2	011	-.41			UTE	LTE	.510	ZBAUL	2	C	44	WAR	MLT	
10	60	.09	124	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	2	C	44	WAR	MLT	
10	60	.19	140	PCT	9	P2	013	-.47			UTE	LTE	.510	ZBAUL	2	C	44	WAR	MLT	
10	60	.14	146	PCT	7	P2	013	.23			UTE	LTE	.510	ZBAUL	2	C	44	WAR	MLT	
11	60	.17	134	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	2	C	46	WAR		
11	60	.13	145	PCT	7	P2	012	-.41			UTE	LTE	.510	ZBAUL	2	C	46	WAR	MLT	
11	60	.31	133	PCT	14	P2	012	.18			UTE	LTE	.510	ZBAUL	2	C	46	WAR	MLT	NC
12	60	.07	136	PCT	5	P2	012	-.47			UTE	LTE	.510	ZBAUL	1	C	48	WAR	MLT	
12	60	.30	135	PCT	19	P2	012	.18			UTE	LTE	.510	ZBAUL	1	C	48	WAR	MLT	NC
12	60	.09	148	PCT	7	P2	013	.18			UTE	LTE	.510	ZBAUL	1	C	48	WAR		
14	60	.06	157	PCT	5	P2	008	-.47			UTE	LTE	.510	ZBAUL	1	C	175	WAR		
14	60	.17	137	PCT	12	P2	010	-.46			UTE	LTE	.510	ZBAUL	1	C	175	WAR		NC
14	60	.06	143	PCT	5	P2	011	-.52			UTE	LTE	.510	ZBAUL	1	C	175	WAR		
15	60	.10	158	PCT	5	P2	014	-.60			UTE	LTE	.510	ZBAUL	2	C	154	WAR		
16	60	.11	153	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	1	C	167	WAR		
17	60	.11	142	PCT	8	P2	010	-.59			UTE	LTE	.510	ZBAUL	1	C	163	WAR		
17	60	.14	134	PCT	10	P2	012	-.62			UTE	LTE	.510	ZBAUL	1	C	163	WAR	MLT	
17	60	.09	154	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	1	C	163	WAR	MLT	
18	60	.09	157	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	2	C	129	WAR		
19	60	.12	140	PCT	9	P2	010	-.59			UTE	LTE	.510	ZBAUL	1	C	253	WAR		
19	60	.08	131	PCT	7	P2	012	.05			UTE	LTE	.510	ZBAUL	1	C	253	WAR		
20	60	.08	132	PCT	5	P2	009	.18			UTE	LTE	.510	ZBAUL	2	C	224	WAR		
20	60	.09	153	PCT	5	P2	014	.03			UTE	LTE	.510	ZBAUL	2	C	224	WAR		
21	60	.10	150	PCT	5	P2	012	-.65			UTE	LTE	.510	ZBAUL	2	C	217	WAR	MLT	
21	60	.12	155	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	2	C	217	WAR	MLT	
22	60	.08	141	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	1	C	243	WAR		
22	60	.09	156	PCT	7	P2	014	-.05			UTE	LTE	.510	ZBAUL	1	C	243	WAR		
25	60	.19	149	PCT	10	P2	014	-.75			UTE	LTE	.510	ZBAUL	2	C	262	WAR	MLT	NC
25	60	.11	118	PCT	6	P2	014	-.10			UTE	LTE	.510	ZBAUL	2	C	262	WAR	MLT	
28	60	.06	106	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	1	C	278	WAR		
30	60	.11	159	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	2	C	243	WAR		
31	60	.08	140	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	5	C	100	WAR		
31	60	.18	145	PCT	9	P2	011	-.65			UTE	LTE	.510	ZBAUL	5	C	100	WAR		
31	60	.09	112	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	5	C	100	WAR		
31	60	.12	125	PCT	6	P2	014	-.10			UTE	LTE	.510	ZBAUL	5	C	100	WAR		
32	60	.10	150	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	5	C	98	WAR		
32	60	.14	130	PCT	7	P2	012	-.70			UTE	LTE	.510	ZBAUL	5	C	98	WAR		
33	60	.08	150	PCT	8	P2	012	-.66			UTE	LTE	.510	ZBAUL	64	C	123	WAR		
41	60	.06	137	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	64	C	50	WAR		
43	60	.04	125	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	64	C	42	WAR		
48	60	.05	133	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	61	C	259	WAR		
49	60	.04	71	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	61	C	276	WAR		
50	60	.06	134	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	62	C	298	WAR		
50	60	.06	160	PCT	5	P2	010	-.76			UTE	LTE	.510	ZBAUL	62	C	298	WAR		
58	60	.06	142	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	62	C	289	WAR		
59	60	.07	131	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	62	C	292	WAR		
59	60	.07	131	PCT	6	P2	010	-.05			UTE	LTE	.510	ZBAUL	62	C	292	WAR		
68	60	.06	44	PCT	7	P2	007	.03			UTE	LTE	.510	ZBAUL	61	C	155	WAR		
70	60	.07	74	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	60	C	159	WAR		
71	60	.07	118	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	60	C	156	WAR		
74	60	.05	147	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	61	C	167	WAR		
74	60	.05	138	PCT	5	P2	010	-.10			UTE	LTE	.510	ZBAUL	61	C	167	WAR		
76	60	.08	127	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	28	C	174	WAR		
79	60	.05	49	PCT	6	P2	010	-.94			UTE	LTE	.510	ZBAUL	29	C	145	WAR		
83	60	.07	134	PCT	9	P2	007	-.66			UTE	LTE	.510	ZBAUL	33	C	9	WAR		
86	60	1.13	81	VTW	12	81	007	16.18		22.80	008	007	.510	ZYAXA	65	C	40	27	6.62	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
90	60	.10	103	PCT	7	P2	007	-.72			UTE	LTE	.510	ZBAUL	59	C	228	WAR		
90	60	.06	82	PCT	5	P2	008	-.08			UTE	LTE	.510	ZBAUL	59	C	228	WAR		
91	60	.08	110	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	59	C	219	WAR		
92	60	.13	122	PCT	9	P2	007	-.74			UTE	LTE	.510	ZBAUL	59	C	213	WAR		
93	60	.14	131	PCT	10	P2	007	-.74			UTE	LTE	.510	ZBAUL	59	C	207	WAR		
94	60	.09	118	PCT	7	P2	008	-.74			UTE	LTE	.510	ZBAUL	59	C	201	WAR		
95	60	.08	143	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	59	C	196	WAR		
96	60	.07	100	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	191	WAR		
97	60	.07	96	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	182	WAR		
99	60	.07	69	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	170	WAR		
100	60	.08	147	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	59	C	165	WAR		
100	60	.09	138	PCT	7	P2	009	-.74			UTE	LTE	.510	ZBAUL	59	C	165	WAR	MLT	
100	60	.07	111	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	59	C	165	WAR	MLT	
101	60	.06	152	PCT	5	P2	009	-.08			UTE	LTE	.510	ZBAUL	59	C	162	WAR		
102	60	.06	140	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	59	C	89	WAR		
103	60	.08	120	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	84	WAR		
103	60	.07	128	PCT	5	P2	009	-.79			UTE	LTE	.510	ZBAUL	59	C	84	WAR		
104	60	.07	131	PCT	5	P2	008	-.74			UTE	LTE	.510	ZBAUL	59	C	78	WAR	MLT	
104	60	.11	130	PCT	8	P2	008	.03			UTE	LTE	.510	ZBAUL	59	C	78	WAR	MLT	
107	60	.08	94	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	59	C	60	WAR		
110	60	.12	145	PCT	8	P2	009	-.05			UTE	LTE	.510	ZBAUL	59	C	27	WAR		
112	60	.06	108	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	55	C	240	WAR		
112	60	.11	144	PCT	8	P2	008	-.03			UTE	LTE	.510	ZBAUL	55	C	240	WAR		
113	60	.10	150	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	56	C	216	WAR		
115	60	.25	116	PCT	14	P2	008	-.66			UTE	LTE	.510	ZBAUL	56	C	222	WAR		
116	60	.10	157	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	56	C	220	WAR		
117	60	.06	150	PCT	5	P2	011	-.08			UTE	LTE	.510	ZBAUL	55	C	189	WAR		
118	60	.10	150	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	56	C	185	WAR		
118	60	.14	105	PCT	8	P2	014	-.72			UTE	LTE	.510	ZBAUL	56	C	185	WAR		
119	60	.09	125	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	56	C	182	WAR		
120	60	.12	110	PCT	5	P2	011	-.75			UTE	LTE	.510	ZBAUL	17	C	199	WAR		
122	60	.12	114	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	17	C	192	WAR		
124	60	.11	143	PCT	9	P2	009	-.67			UTE	LTE	.510	ZBAUL	20	C	88	WAR		
124	60	.09	128	PCT	8	P2	010	-.69			UTE	LTE	.510	ZBAUL	20	C	88	WAR		
127	60	.21	126	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	21	C	76	WAR		BCH
128	60	.15	134	PCT	11	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	75	WAR	MLT	
128	60	.08	107	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	20	C	75	WAR	MLT	
129	60	.25	136	PCT	17	P2	010	-.67			UTE	LTE	.510	ZBAUL	20	C	72	WAR	MLT	NC
129	60	.06	149	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	20	C	72	WAR	MLT	
129	60	.41	138	PCT	25	P2	011	-.70			UTE	LTE	.510	ZBAUL	20	C	72	WAR	MLT	BCH
129	60	.10	144	PCT	8	P2	011	.00			UTE	LTE	.510	ZBAUL	20	C	72	WAR	MLT	
129	60	.24	135	PCT	17	P2	012	.03			UTE	LTE	.510	ZBAUL	20	C	72	WAR		NC
130	60	.08	139	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	20	C	69	WAR		
130	60	.25	127	PCT	18	P2	013	-.72			UTE	LTE	.510	ZBAUL	20	C	69	WAR	MLT	BCH
130	60	.07	159	PCT	6	P2	013	-.03			UTE	LTE	.510	ZBAUL	20	C	69	WAR	MLT	
132	60	.08	127	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	109	WAR		
133	60	.14	136	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	21	C	103	WAR		
134	60	.23	149	PCT	9	P2	011	.08			UTE	LTE	.510	ZBAUL	21	C	101	WAR		NC
134	60	.12	84	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	21	C	101	WAR		
135	60	.10	131	PCT	8	P2	010	-.62			UTE	LTE	.510	ZBAUL	20	C	150	WAR		
135	60	.07	105	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	20	C	150	WAR		
135	60	.08	135	PCT	7	P2	012	.10			UTE	LTE	.510	ZBAUL	20	C	150	WAR		
135	60	.32	141	PCT	21	P2	014	-.62			UTE	LTE	.510	ZBAUL	20	C	150	WAR	MLT	NC
135	60	.08	138	PCT	7	P2	014	.00			UTE	LTE	.510	ZBAUL	20	C	150	WAR	MLT	
136	60	.23	137	PCT	9	P2	013	-.59			UTE	LTE	.510	ZBAUL	21	C	127	WAR	MLT	NC
136	60	.14	146	PCT	5	P2	013	.10			UTE	LTE	.510	ZBAUL	21	C	127	WAR	MLT	
137	60	.25	150	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	21	C	141	WAR	MLT	
137	60	.20	104	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	21	C	141	WAR	MLT	
138	60	.33	151	PCT	11	P2	012	-.57			UTE	LTE	.510	ZBAUL	21	C	138	WAR	MLT	NC
138	60	.33	139	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	21	C	138	WAR	MLT	NC
138	60	.13	135	PCT	5	P2	013	.18			UTE	LTE	.510	ZBAUL	21	C	138	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
140	60	.20	147	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	21	C	133	WAR		
141	60	.32	142	PCT	21	P2	010	-.54			UTE	LTE	.510	ZBAUL	20	C	238	WAR		BCH
141	60	.34	143	PCT	22	P2	011	-.46			UTE	LTE	.510	ZBAUL	20	C	238	WAR	MLT	NC
141	60	.12	139	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	20	C	238	WAR	MLT	
141	60	.11	137	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	20	C	238	WAR		
142	60	.08	138	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	20	C	235	WAR		
142	60	.08	123	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	20	C	235	WAR		
142	60	.10	151	PCT	8	P2	013	.23			UTE	LTE	.510	ZBAUL	20	C	235	WAR		
143	60	.15	139	PCT	6	P2	006	-.38			UTE	LTE	.510	ZBAUL	21	C	221	WAR		
143	60	.41	136	PCT	14	P2	012	-.46			UTE	LTE	.510	ZBAUL	21	C	221	WAR		NC
143	60	.18	151	PCT	7	P2	013	.23			UTE	LTE	.510	ZBAUL	21	C	221	WAR		
9	61	.13	109	PCT	10	P2	010	-.38			UTE	LTE	.510	ZBAUL	34	C	204	WAR		
9	61	.21	133	PCT	14	P2	011	-.41			UTE	LTE	.510	ZBAUL	34	C	204	WAR		
10	61	.09	136	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	2	C	45	WAR		
11	61	.09	146	PCT	5	P2	010	-.36			UTE	LTE	.510	ZBAUL	2	C	47	WAR		
11	61	.27	143	PCT	13	P2	011	.16			UTE	LTE	.510	ZBAUL	2	C	47	WAR		NC
11	61	.23	135	PCT	11	P2	012	.21			UTE	LTE	.510	ZBAUL	2	C	47	WAR		NC
12	61	.08	126	PCT	6	P2	010	-.44			UTE	LTE	.510	ZBAUL	1	C	49	WAR		
12	61	.12	140	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	1	C	49	WAR		
12	61	.17	137	PCT	12	P2	012	-.47			UTE	LTE	.510	ZBAUL	1	C	49	WAR	MLT	NC
12	61	.27	142	PCT	18	P2	012	.18			UTE	LTE	.510	ZBAUL	1	C	49	WAR	MLT	NC
13	61	.18	137	PCT	12	P2	012	.20			UTE	LTE	.510	ZBAUL	1	C	192	WAR		NC
14	61	.12	143	PCT	9	P2	008	.16			UTE	LTE	.510	ZBAUL	1	C	176	WAR		
14	61	.08	155	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	1	C	176	WAR	MLT	
14	61	.21	147	PCT	14	P2	011	.10			UTE	LTE	.510	ZBAUL	1	C	176	WAR	MLT	NC
14	61	.14	145	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	1	C	176	WAR		
17	61	.09	149	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	1	C	164	WAR	MLT	
17	61	.08	149	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	1	C	164	WAR	MLT	
18	61	.15	150	PCT	11	P2	011	-.54			UTE	LTE	.510	ZBAUL	1	C	159	WAR		NC
18	61	.07	148	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	1	C	159	WAR		
19	61	.11	148	PCT	6	P2	010	-.57			UTE	LTE	.510	ZBAUL	2	C	209	WAR		
20	61	.09	141	PCT	7	P2	011	-.60			UTE	LTE	.510	ZBAUL	1	C	250	WAR		
20	61	.11	142	PCT	8	P2	012	-.66			UTE	LTE	.510	ZBAUL	1	C	250	WAR	MLT	
20	61	.13	143	PCT	10	P2	012	.03			UTE	LTE	.510	ZBAUL	1	C	250	WAR	MLT	
21	61	.10	141	PCT	5	P2	012	-.65			UTE	LTE	.510	ZBAUL	2	C	218	WAR	MLT	
21	61	.17	128	PCT	9	P2	012	.03			UTE	LTE	.510	ZBAUL	2	C	218	WAR	MLT	
22	61	.09	110	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	2	C	219	WAR		
22	61	.29	133	PCT	13	P2	012	.03			UTE	LTE	.510	ZBAUL	2	C	219	WAR		NC
22	61	.32	128	PCT	15	P2	014	-.77			UTE	LTE	.510	ZBAUL	2	C	219	WAR	MLT	NC
22	61	.10	137	PCT	5	P2	014	-.05			UTE	LTE	.510	ZBAUL	2	C	219	WAR	MLT	
23	61	.09	125	PCT	7	P2	014	-.60			UTE	LTE	.510	ZBAUL	1	C	238	WAR		
24	61	.07	133	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	1	C	235	WAR		
24	61	.08	105	PCT	6	P2	010	-.69			UTE	LTE	.510	ZBAUL	1	C	235	WAR		
24	61	.11	102	PCT	8	P2	012	-.74			UTE	LTE	.510	ZBAUL	1	C	235	WAR		
24	61	.10	123	PCT	8	P2	014	-.65			UTE	LTE	.510	ZBAUL	1	C	235	WAR	MLT	
24	61	.08	143	PCT	6	P2	014	-.03			UTE	LTE	.510	ZBAUL	1	C	235	WAR	MLT	
27	61	.09	111	PCT	5	P2	012	-.70			UTE	LTE	.510	ZBAUL	2	C	255	WAR		
28	61	.09	133	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	2	C	251	WAR		
28	61	.18	113	PCT	9	P2	014	-.80			UTE	LTE	.510	ZBAUL	2	C	251	WAR	MLT	
28	61	.21	143	PCT	10	P2	014	-.15			UTE	LTE	.510	ZBAUL	2	C	251	WAR	MLT	
29	61	.06	118	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	1	C	274	WAR		
29	61	.21	140	PCT	14	P2	010	-.57			UTE	LTE	.510	ZBAUL	1	C	274	WAR		NC
33	61	.10	131	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	5	C	99	WAR		
36	61	.04	147	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	64	C	80	WAR		
39	61	.07	141	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	63	C	71	WAR		
48	61	.08	120	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	60	C	255	WAR		
49	61	.07	74	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	272	WAR		
49	61	.08	96	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	60	C	272	WAR		
50	61	.07	140	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	60	C	269	WAR		
51	61	.07	103	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	60	C	265	WAR		
52	61	.08	133	PCT	9	P2	008	.08			UTE	LTE	.510	ZBAUL	64	C	31	WAR		NC
53	61	.10	136	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	63	C	26	WAR		
54	61	.06	62	PCT	7	P2	008	.00			UTE	LTE	.510	ZBAUL	64	C	29	WAR		
59	61	.07	148	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	293	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
61	61	.05	145		5	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	281	WAR		
62	61	.05	145		5	P2	008	.08			UTE	LTE	.510	ZBAUL	62	C	276	WAR		
69	61	.06	131		5	P2	007	-.67			UTE	LTE	.510	ZBAUL	62	C	169	WAR	MLT	
69	61	.06	116		5	P2	007	.05			UTE	LTE	.510	ZBAUL	62	C	169	WAR	MLT	
70	61	.06	130		5	P2	007	.05			UTE	LTE	.510	ZBAUL	62	C	164	WAR		
71	61	.06	143		5	P2	007	.05			UTE	LTE	.510	ZBAUL	62	C	158	WAR		
71	61	.07	143		6	P2	008	.03			UTE	LTE	.510	ZBAUL	62	C	158	WAR		
72	61	.06	113		5	P2	007	.05			UTE	LTE	.510	ZBAUL	62	C	153	WAR		
74	61	.06	147		5	P2	008	.03			UTE	LTE	.510	ZBAUL	62	C	142	WAR		
76	61	.07	83		6	P2	007	.00			UTE	LTE	.510	ZBAUL	62	C	93	WAR		
81	61	.07	136	[illegible]	6	P2	008	.00			UTE	LTE	.510	ZBAUL	62	C	20	WAR		
83	61	.08	145	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	62	C	8	WAR		
85	61	.06	94	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	59	C	324	WAR		
87	61	.08	129	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	59	C	313	WAR		
88	61	.07	97	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	59	C	306	WAR		
90	61	.09	82	PCT	6	P2	007	-.72			UTE	LTE	.510	ZBAUL	59	C	230	WAR		
91	61	.09	122	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	59	C	221	WAR		
92	61	.10	96	PCT	7	P2	007	-.66			UTE	LTE	.510	ZBAUL	59	C	215	WAR	MLT	
92	61	.10	101	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	59	C	215	WAR	MLT	
92	61	.06	133	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	59	C	215	WAR		
98	61	.09	105	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	59	C	177	WAR		
99	61	.06	136	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	59	C	173	WAR		
103	61	.06	72	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	59	C	86	WAR		
104	61	.06	43	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	59	C	80	WAR		
108	61	.14	133	PCT	10	P2	005	.10			UTE	LTE	.510	ZBAUL	59	C	30	WAR		
108	61	.08	115	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	59	C	30	WAR		
108	61	.10	111	PCT	7	P2	009	-.72			UTE	LTE	.510	ZBAUL	59	C	30	WAR		
109	61	.09	112	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	59	C	17	WAR		
110	61	.08	135	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	59	C	12	WAR		
110	61	.06	136	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	59	C	12	WAR		
112	61	.11	135	PCT	7	P2	009	.00			UTE	LTE	.510	ZBAUL	56	C	230	WAR		
113	61	.08	133	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	55	C	237	WAR		
113	61	.07	82	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	55	C	237	WAR		
114	61	.16	138	PCT	9	P2	009	-.71			UTE	LTE	.510	ZBAUL	56	C	226	WAR		
114	61	.13	153	PCT	8	P2	011	-.75			UTE	LTE	.510	ZBAUL	56	C	226	WAR		
115	61	.08	120	PCT	6	P2	005	.13			UTE	LTE	.510	ZBAUL	55	C	232	WAR		
115	61	.18	146	PCT	12	P2	009	-.03			UTE	LTE	.510	ZBAUL	55	C	232	WAR		
116	61	.08	104	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	55	C	192	WAR	MLT	
116	61	.15	150	PCT	10	P2	008	.00			UTE	LTE	.510	ZBAUL	55	C	192	WAR	MLT	
116	61	.08	96	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	55	C	192	WAR		
118	61	.05	140	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	16	C	224	WAR		
118	61	.07	124	PCT	6	P2	009	-.70			UTE	LTE	.510	ZBAUL	16	C	224	WAR		
119	61	.08	118	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	16	C	228	WAR		
119	61	.07	121	PCT	6	P2	009	-.70			UTE	LTE	.510	ZBAUL	16	C	228	WAR		
120	61	.20	107	PCT	8	P2	008	.00			UTE	LTE	.510	ZBAUL	17	C	198	WAR		
121	61	.11	123	PCT	5	P2	010	-.75			UTE	LTE	.510	ZBAUL	17	C	196	WAR		
122	61	.06	138	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	16	C	210	WAR		
127	61	.12	119	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	21	C	90	WAR	MLT	
127	61	.12	149	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	21	C	90	WAR	MLT	
127	61	.15	114	PCT	6	P2	011	-.70			UTE	LTE	.510	ZBAUL	21	C	90	WAR	MLT	
127	61	.12	139	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	21	C	90	WAR	MLT	
128	61	.13	126	PCT	10	P2	008	-.62			UTE	LTE	.510	ZBAUL	20	C	76	WAR		
128	61	.07	118	PCT	6	P2	012	-.03			UTE	LTE	.510	ZBAUL	20	C	76	WAR		
129	61	.09	116	PCT	8	P2	008	-.59			UTE	LTE	.510	ZBAUL	20	C	115	WAR		
130	61	.15	150	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	21	C	110	WAR		
130	61	.16	87	PCT	6	P2	011	-.67			UTE	LTE	.510	ZBAUL	21	C	110	WAR		
130	61	.12	124	PCT	5	P2	014	-.75			UTE	LTE	.510	ZBAUL	21	C	110	WAR		
131	61	.07	126	PCT	6	P2	009	-.65			UTE	LTE	.510	ZBAUL	20	C	112	WAR		
131	61	.07	140	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	20	C	112	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN-	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
132	61	.07	148	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	20	C	108	WAR		
132	61	.20	143	PCT	14	P2	012	-.70			UTE	LTE	.510	ZBAUL	20	C	108	WAR		NC
132	61	.15	137	PCT	12	P2	013	.00			UTE	LTE	.510	ZBAUL	20	C	108	WAR		
134	61	.13	140	PCT	10	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	153	WAR	MLT	
134	61	.07	154	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	20	C	153	WAR	MLT	
134	61	.06	117	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	20	C	153	WAR	MLT	
134	61	.14	136	PCT	11	P2	011	.05			UTE	LTE	.510	ZBAUL	20	C	153	WAR	MLT	
134	61	.08	138	PCT	7	P2	012	-.65			UTE	LTE	.510	ZBAUL	20	C	153	WAR		
135	61	.28	141	PCT	19	P2	012	-.59			UTE	LTE	.510	ZBAUL	20	C	151	WAR	MLT	NC
135	61	.22	147	PCT	16	P2	012	.10			UTE	LTE	.510	ZBAUL	20	C	151	WAR	MLT	
135	61	.14	149	PCT	11	P2	014	.08			UTE	LTE	.510	ZBAUL	20	C	151	WAR		NC
136	61	.20	144	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	21	C	144	WAR		NC
136	61	.20	146	PCT	7	P2	013	.10			UTE	LTE	.510	ZBAUL	21	C	144	WAR		
137	61	.06	121	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	20	C	145	WAR		
137	61	.07	153	PCT	6	P2	013	-.61			UTE	LTE	.510	ZBAUL	20	C	145	WAR		
137	61	.06	101	PCT	5	P2	014	-.62			UTE	LTE	.510	ZBAUL	20	C	145	WAR		
138	61	.05	165	PCT	5	P2	007	-.52			UTE	LTE	.510	ZBAUL	20	C	142	WAR		
138	61	.06	136	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	20	C	142	WAR		
139	61	.08	150	PCT	7	P2	010	-.57			UTE	LTE	.510	ZBAUL	20	C	206	WAR	MLT	
139	61	.08	82	PCT	6	P2	010	.57			UTE	LTE	.510	ZBAUL	20	C	206	WAR	MLT	
139	61	.21	145	PCT	15	P2	011	-.49			UTE	LTE	.510	ZBAUL	20	C	206	WAR	MLT	
139	61	.12	147	PCT	10	P2	011	.21			UTE	LTE	.510	ZBAUL	20	C	206	WAR	MLT	
140	61	.12	151	PCT	5	P2	010	.46			UTE	LTE	.510	ZBAUL	21	C	134	WAR		
141	61	.20	139	PCT	15	P2	010	-.54			UTE	LTE	.510	ZBAUL	20	C	240	WAR	MLT	NC
141	61	.09	128	PCT	8	P2	010	.52			UTE	LTE	.510	ZBAUL	20	C	240	WAR	MLT	
142	61	.07	139	PCT	5	P2	010	-.52			UTE	LTE	.510	ZBAUL	20	C	239	WAR		
143	61	.06	139	PCT	5	P2	002	.31			UTE	LTE	.510	ZBAUL	24	C	67	WAR		
143	61	.07	150	PCT	6	P2	008	.26			UTE	LTE	.510	ZBAUL	24	C	67	WAR		
143	61	.40	136	PCT	25	P2	011	.26			UTE	LTE	.510	ZBAUL	24	C	67	WAR		BCH
143	61	.07	134	PCT	6	P2	013	.23			UTE	LTE	.510	ZBAUL	24	C	67	WAR		
9	62	.07	127	PCT	5	P2	005	.31			UTE	LTE	.510	ZBAUL	34	C	205	WAR		
10	62	.06	152	PCT	5	P2	011	-.36			UTE	LTE	.510	ZBAUL	1	C	58	WAR		
11	62	.30	137	PCT	19	P2	010	-.36			UTE	LTE	.510	ZBAUL	1	C	54	WAR		NC
11	62	.22	131	PCT	15	P2	011	.18			UTE	LTE	.510	ZBAUL	1	C	54	WAR		NC
11	62	.15	152	PCT	11	P2	012	.23			UTE	LTE	.510	ZBAUL	1	C	54	WAR		
12	62	.23	120	PCT	11	P2	010	-.44			UTE	LTE	.510	ZBAUL	2	C	42	WAR		NC
12	62	.19	134	PCT	10	P2	011	.16			UTE	LTE	.510	ZBAUL	2	C	42	WAR		
12	62	.11	79	PCT	6	P2	012	-.41			UTE	LTE	.510	ZBAUL	2	C	42	WAR	MLT	
12	62	.16	147	PCT	8	P2	012	.21			UTE	LTE	.510	ZBAUL	2	C	42	WAR	MLT	
13	62	.12	130	PCT	6	P2	012	.21			UTE	LTE	.510	ZBAUL	2	C	163	WAR		
14	62	.19	125	PCT	10	P2	010	-.47			UTE	LTE	.510	ZBAUL	2	C	159	WAR		
14	62	.18	145	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	2	C	159	WAR	MLT	
14	62	.17	125	PCT	8	P2	011	.16			UTE	LTE	.510	ZBAUL	2	C	159	WAR	MLT	
14	62	.15	139	PCT	8	P2	012	-.47			UTE	LTE	.510	ZBAUL	2	C	159	WAR	MLT	
14	62	.24	140	PCT	11	P2	012	.16			UTE	LTE	.510	ZBAUL	2	C	159	WAR	MLT	NC
15	62	.06	138	PCT	5	P2	012	-.52			UTE	LTE	.510	ZBAUL	1	C	172	WAR	MLT	
15	62	.20	138	PCT	14	P2	012	.13			UTE	LTE	.510	ZBAUL	1	C	172	WAR	MLT	
17	62	.09	142	PCT	5	P2	014	-.67			UTE	LTE	.510	ZBAUL	2	C	147	WAR		
18	62	.11	148	PCT	8	P2	012	-.60			UTE	LTE	.510	ZBAUL	1	C	160	WAR		
18	62	.12	142	PCT	9	P2	014	-.59			UTE	LTE	.510	ZBAUL	1	C	160	WAR		
20	62	.30	137	PCT	19	P2	010	-.57			UTE	LTE	.510	ZBAUL	1	C	251	WAR		NC
20	62	.06	145	PCT	5	P2	012	-.63			UTE	LTE	.510	ZBAUL	1	C	251	WAR	MLT	
20	62	.13	141	PCT	10	P2	012	.05			UTE	LTE	.510	ZBAUL	1	C	251	WAR	MLT	
21	62	.14	143	PCT	7	P2	010	-.57			UTE	LTE	.510	ZBAUL	2	C	206	WAR		
21	62	.11	139	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	2	C	206	WAR		
21	62	.12	138	PCT	6	P2	014	.03			UTE	LTE	.510	ZBAUL	2	C	206	WAR		
22	62	.12	146	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	2	C	213	WAR		
22	62	.13	135	PCT	7	P2	012	-.65			UTE	LTE	.510	ZBAUL	2	C	213	WAR	MLT	
22	62	.15	143	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	2	C	213	WAR	MLT	
24	62	.22	134	PCT	15	P2	010	-.65			UTE	LTE	.510	ZBAUL	1	C	234	WAR		NC
24	62	.19	132	PCT	13	P2	011	-.62			UTE	LTE	.510	ZBAUL	1	C	234	WAR		NC
24	62	.07	126	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	1	C	234	WAR		
26	62	.10	133	PCT	7	P2	010	-.67			UTE	LTE	.510	ZBAUL	1	C	286	WAR		
28	62	.09	149	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	2	C	252	WAR		
29	62	.16	140	PCT	11	P2	010	-.59			UTE	LTE	.510	ZBAUL	1	C	275	WAR		NC
29	62	.15	146	PCT	11	P2	014	-.65			UTE	LTE	.510	ZBAUL	1	C	275	WAR		
30	62	.06	150	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	1	C	271	WAR		
33	62	.13	138	PCT	9	P2	008	.08			UTE	LTE	.510	ZBAUL	4	C	111	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
36	62	.06	134	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	64	C	81	WAR		
45	62	.05	148	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	64	C	36	WAR		
51	62	.07	149	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	60	C	266	WAR		
52	62	.07	135	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	63	C	16	WAR		
55	62	.07	141	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	64	C	27	WAR		
56	62	.04	132	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	64	C	23	WAR		
59	62	.05	131	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	64	C	20	WAR		
61	62	.06	159	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	62	C	282	WAR		
65	62	.06	143	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	62	C	193	WAR		
68	62	.08	128	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	176	WAR		
69	62	.06	76	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	62	C	170	WAR		
70	62	.06	96	PCT	5	P2	007	.00			UTE	LTE	.510	ZBAUL	62	C	165	WAR		
71	62	.06	121	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	159	WAR		
73	62	.05	114	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	62	C	148	WAR		
75	62	.06	137	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	137	WAR		
76	62	.09	109	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	62	C	94	WAR		
77	62	.10	133	PCT	8	P2	008	.00			UTE	LTE	.510	ZBAUL	62	C	90	WAR		
78	62	.06	119	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	62	C	37	WAR		
78	62	.07	134	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	62	C	37	WAR		
79	62	.06	154	PCT	5	P2	008	-.77			UTE	LTE	.510	ZBAUL	62	C	32	WAR		
83	62	.10	143	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	62	C	10	WAR		
86	62	.07	84	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	319	WAR	MLT	
86	62	.07	131	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	59	C	319	WAR	MLT	
90	62	.08	151	PCT	6	P2	007	-.72			UTE	LTE	.510	ZBAUL	59	C	227	WAR		
90	62	.07	122	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	59	C	227	WAR		
93	62	.11	116	PCT	8	P2	007	-.74			UTE	LTE	.510	ZBAUL	59	C	206	WAR		
93	62	.08	63	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	59	C	206	WAR		
95	62	.08	64	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	59	C	195	WAR		
96	62	.09	140	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	59	C	190	WAR		
99	62	.06	120	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	59	C	175	WAR		
101	62	.07	113	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	59	C	164	WAR		
106	62	.06	121	PCT	5	P2	005	.08			UTE	LTE	.510	ZBAUL	59	C	66	WAR		
106	62	.12	128	PCT	8	P2	009	-.05			UTE	LTE	.510	ZBAUL	59	C	66	WAR		
108	62	.06	118	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	59	C	21	WAR		
109	62	.06	139	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	59	C	18	WAR		
110	62	.11	137	PCT	8	P2	008	.00			UTE	LTE	.510	ZBAUL	59	C	13	WAR		
110	62	.07	91	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	59	C	13	WAR		
111	62	.07	141	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	59	C	8	WAR		
112	62	.09	109	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	56	C	231	WAR	MLT	
112	62	.14	154	PCT	8	P2	008	.03			UTE	LTE	.510	ZBAUL	56	C	231	WAR	MLT	
112	62	.16	119	PCT	9	P2	009	-.71			UTE	LTE	.510	ZBAUL	56	C	231	WAR		
113	62	.09	129	PCT	7	P2	009	-.72			UTE	LTE	.510	ZBAUL	55	C	233	WAR	MLT	
113	62	.06	153	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	55	C	233	WAR	MLT	
113	62	.06	56	PCT	5	P2	011	-.74			UTE	LTE	.510	ZBAUL	55	C	233	WAR		
114	62	.13	139	PCT	9	P2	009	-.74			UTE	LTE	.510	ZBAUL	55	C	230	WAR		NC
115	62	.11	159	PCT	7	P2	008	.00			UTE	LTE	.510	ZBAUL	56	C	224	WAR		
115	62	.10	145	PCT	6	P2	009	-.71			UTE	LTE	.510	ZBAUL	56	C	224	WAR		
116	62	.10	126	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	56	C	221	WAR	MLT	
116	62	.17	149	PCT	10	P2	008	.05			UTE	LTE	.510	ZBAUL	56	C	221	WAR	MLT	NC
118	62	.12	114	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	17	C	205	WAR		
119	62	.15	140	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	17	C	202	WAR		
121	62	.11	140	PCT	9	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	214	WAR		
122	62	.09	138	PCT	8	P2	008	.03			UTE	LTE	.510	ZBAUL	16	C	211	WAR		
123	62	.11	126	PCT	9	P2	011	-.75			UTE	LTE	.510	ZBAUL	16	C	209	WAR	MLT	
123	62	.11	146	PCT	9	P2	011	-.05			UTE	LTE	.510	ZBAUL	16	C	209	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
126	62	.15	110	PCT	11	P2	008	-.62			UTE	LTE	.510	ZBAUL	20	C	82	WAR		NC
127	62	.13	129	PCT	10	P2	010	-.67			UTE	LTE	.510	ZBAUL	20	C	79	WAR		
128	62	.20	110	PCT	7	P2	010	-.70			UTE	LTE	.510	ZBAUL	21	C	88	WAR		BCH
129	62	.21	150	PCT	8	P2	010	-.70			UTE	LTE	.510	ZBAUL	21	C	113	WAR	MLT	NC
129	62	.16	142	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	21	C	113	WAR	MLT	
131	62	.11	116	PCT	9	P2	014	-.69			UTE	LTE	.510	ZBAUL	20	C	111	WAR	MLT	
131	62	.17	142	PCT	13	P2	014	.00			UTE	LTE	.510	ZBAUL	20	C	111	WAR	MLT	NC
133	62	.09	140	PCT	7	P2	009	-.64			UTE	LTE	.510	ZBAUL	20	C	157	WAR		
133	62	.32	141	PCT	21	P2	011	-.59			UTE	LTE	.510	ZBAUL	20	C	157	WAR	MLT	BCH
133	62	.20	151	PCT	15	P2	011	.08			UTE	LTE	.510	ZBAUL	20	C	157	WAR	MLT	NC
133	62	.17	141	PCT	13	P2	012	-.62			UTE	LTE	.510	ZBAUL	20	C	157	WAR	MLT	
133	62	.12	149	PCT	10	P2	012	.08			UTE	LTE	.510	ZBAUL	20	C	157	WAR	MLT	
134	62	.46	138	PCT	27	P2	012	-.62			UTE	LTE	.510	ZBAUL	20	C	154	WAR	MLT	BCH
134	62	.12	126	PCT	9	P2	012	.10			UTE	LTE	.510	ZBAUL	20	C	154	WAR	MLT	
134	62	.68	136	PCT	34	P2	014	-.64			UTE	LTE	.510	ZBAUL	20	C	154	WAR	MLT	BCH
134	62	.23	144	PCT	16	P2	014	.03			UTE	LTE	.510	ZBAUL	20	C	154	WAR	MLT	NC
137	62	.20	145	PCT	14	P2	010	-.57			UTE	LTE	.510	ZBAUL	20	C	146	WAR		NC
137	62	.06	149	PCT	5	P2	013	.16			UTE	LTE	.510	ZBAUL	20	C	146	WAR		
138	62	.06	141	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	20	C	210	WAR		
139	62	.05	152	PCT	5	P2	004	-.41			UTE	LTE	.510	ZBAUL	20	C	207	WAR		
139	62	.07	149	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	20	C	207	WAR	MLT	
139	62	.07	117	PCT	6	P2	010	.57			UTE	LTE	.510	ZBAUL	20	C	207	WAR	MLT	
139	62	.07	156	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	20	C	207	WAR		
140	62	.06	144	PCT	5	P2	010	.41			UTE	LTE	.510	ZBAUL	20	C	204	WAR		
140	62	.06	141	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	20	C	204	WAR		
140	62	.36	146	PCT	23	P2	012	-.49			UTE	LTE	.510	ZBAUL	20	C	204	WAR		BCH
140	62	.22	146	PCT	16	P2	013	.18			UTE	LTE	.510	ZBAUL	20	C	204	WAR		NC
142	62	.17	98	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	21	C	224	WAR		
143	62	.14	135	PCT	11	P2	004	-.41			UTE	LTE	.510	ZBAUL	24	C	69	WAR	MLT	
143	62	.15	157	PCT	11	P2	004	.28			UTE	LTE	.510	ZBAUL	24	C	69	WAR	MLT	
143	62	.13	133	PCT	10	P2	006	-.39			UTE	LTE	.510	ZBAUL	24	C	69	WAR		
143	62	.07	146	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	24	C	69	WAR		
143	62	.76	137	PCT	37	P2	012	-.39			UTE	LTE	.510	ZBAUL	24	C	69	WAR		BCH
143	62	2.16	79	VOL	27	P32	012	-.41			012	012	.510	ZYAXA	67	C	65	WAR		
11	63	.36	128	PCT	22	P2	010	-.39			UTE	LTE	.510	ZBAUL	1	C	55	WAR		NC
11	63	.24	141	PCT	16	P2	011	.18			UTE	LTE	.510	ZBAUL	1	C	55	WAR		NC
11	63	.20	150	PCT	14	P2	012	.18			UTE	LTE	.510	ZBAUL	1	C	55	WAR		NC
12	63	.20	139	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	2	C	43	WAR		
12	63	.11	136	PCT	6	P2	012	.21			UTE	LTE	.510	ZBAUL	2	C	43	WAR		
13	63	.12	121	PCT	6	P2	011	.16			UTE	LTE	.510	ZBAUL	2	C	176	WAR		
13	63	.13	131	PCT	7	P2	012	-.47			UTE	LTE	.510	ZBAUL	2	C	176	WAR	MLT	
13	63	.38	141	PCT	17	P2	012	.21			UTE	LTE	.510	ZBAUL	2	C	176	WAR	MLT	NC
14	63	.17	137	PCT	9	P2	012	-.44			UTE	LTE	.510	ZBAUL	2	C	160	WAR	MLT	
14	63	.16	143	PCT	8	P2	012	.21			UTE	LTE	.510	ZBAUL	2	C	160	WAR	MLT	
15	63	.21	136	PCT	15	P2	012	-.54			UTE	LTE	.510	ZBAUL	1	C	187	WAR		NC
15	63	.08	153	PCT	6	P2	013	-.51			UTE	LTE	.510	ZBAUL	1	C	187	WAR	MLT	
15	63	.11	151	PCT	8	P2	013	.10			UTE	LTE	.510	ZBAUL	1	C	187	WAR	MLT	
15	63	.07	123	PCT	5	P2	014	.13			UTE	LTE	.510	ZBAUL	1	C	187	WAR		
17	63	.11	150	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	2	C	148	WAR		
17	63	.19	133	PCT	10	P2	014	-.62			UTE	LTE	.510	ZBAUL	2	C	148	WAR		
19	63	.14	147	PCT	10	P2	010	-.59			UTE	LTE	.510	ZBAUL	1	C	228	WAR		
19	63	.09	143	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	1	C	228	WAR		
20	63	.12	146	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	2	C	207	WAR		
20	63	.09	140	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	2	C	207	WAR		
21	63	.11	147	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	2	C	205	WAR	MLT	
21	63	.10	134	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	2	C	205	WAR	MLT	
21	63	.12	123	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	2	C	205	WAR		
23	63	.07	111	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	1	C	240	WAR		
23	63	.24	130	PCT	16	P2	014	-.65			UTE	LTE	.510	ZBAUL	1	C	240	WAR		BCH
24	63	.24	139	PCT	12	P2	010	-.59			UTE	LTE	.510	ZBAUL	2	C	212	WAR		NC
24	63	.18	143	PCT	9	P2	012	-.65			UTE	LTE	.510	ZBAUL	2	C	212	WAR	MLT	
24	63	.09	143	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	2	C	212	WAR	MLT	
26	63	.15	137	PCT	11	P2	010	-.65			UTE	LTE	.510	ZBAUL	1	C	287	WAR	MLT	
26	63	.07	156	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	1	C	287	WAR	MLT	
27	63	.27	131	PCT	18	P2	010	-.62			UTE	LTE	.510	ZBAUL	1	C	283	WAR		NC
27	63	.24	138	PCT	16	P2	014	-.65			UTE	LTE	.510	ZBAUL	1	C	283	WAR		NC
28	63	.09	137	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	1	C	279	WAR		
29	63	.09	135	PCT	5	P2	009	-.62			UTE	LTE	.510	ZBAUL	2	C	248	WAR		
30	63	.11	139	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	2	C	244	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
32	63	.06	59	PCT	5	P2	015	-.81			UTE	LTE	.510	ZBAUL	4	C	112	WAR		
33	63	.06	133	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	4	C	110	WAR		
34	63	.09	136	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	4	C	108	WAR		
34	63	.07	129	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	4	C	108	WAR		
34	63	.08	129	PCT	6	P2	011	-.65			UTE	LTE	.510	ZBAUL	4	C	108	WAR		
37	63	.06	122	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	64	C	78	WAR		
38	63	.04	139	PCT	5	P2	015	-.18			UTE	LTE	.510	ZBAUL	64	C	75	WAR		
42	63	.07	135	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	63	C	64	WAR		
43	63	.04	146	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	64	C	56	WAR		
44	63	.07	120	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	63	C	59	WAR		
46	63	.06	122	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	61	C	291	WAR		
47	63	.05	148	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	61	C	264	WAR		
55	63	.05	130	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	64	C	28	WAR		
58	63	.05	73	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	64	C	24	WAR		
58	63	.06	138	PCT	7	P2	008	.00			UTE	LTE	.510	ZBAUL	64	C	24	WAR		
59	63	.05	120	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	64	C	21	WAR		
60	63	.08	155	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	288	WAR		
61	63	.06	125	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	283	WAR		
62	63	.07	124	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	278	WAR		
65	63	.06	137	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	62	C	194	WAR		
67	63	.06	111	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	62	C	183	WAR		
68	63	.05	126	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	62	C	177	WAR		
69	63	.07	124	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	171	WAR		
70	63	.06	155	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	166	WAR		
72	63	.06	120	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	155	WAR		
76	63	.06	126	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	95	WAR		
76	63	.06	125	PCT	5	P2	008	-.71			UTE	LTE	.510	ZBAUL	62	C	95	WAR		
77	63	.06	155	PCT	5	P2	008	-.74			UTE	LTE	.510	ZBAUL	62	C	91	WAR		
79	63	.10	137	PCT	8	P2	008	.03			UTE	LTE	.510	ZBAUL	62	C	30	WAR		
80	63	.06	159	PCT	5	P2	008	-.74			UTE	LTE	.510	ZBAUL	62	C	25	WAR		
81	63	.10	144	PCT	8	P2	008	-.03			UTE	LTE	.510	ZBAUL	62	C	19	WAR		
82	63	.08	142	PCT	6	P2	007	-.72			UTE	LTE	.510	ZBAUL	62	C	14	WAR		
82	63	.06	131	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	62	C	14	WAR		
86	63	.08	121	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	59	C	316	WAR		
88	63	.11	133	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	59	C	305	WAR		
90	63	.07	58	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	229	WAR		
94	63	.08	116	PCT	6	P2	008	-.74			UTE	LTE	.510	ZBAUL	59	C	202	WAR		
95	63	.09	102	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	59	C	197	WAR		
95	63	.06	123	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	59	C	197	WAR		
97	63	.07	117	PCT	5	P2	005	.15			UTE	LTE	.510	ZBAUL	59	C	187	WAR		
97	63	.07	108	PCT	5	P2	007	-.61			UTE	LTE	.510	ZBAUL	59	C	187	WAR		
97	63	.07	100	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	59	C	187	WAR		
100	63	.07	128	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	59	C	132	WAR		
104	63	.07	130	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	59	C	79	WAR		
105	63	.06	146	PCT	5	P2	014	-.93			UTE	LTE	.510	ZBAUL	59	C	105	WAR		
108	63	.08	141	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	59	C	22	WAR		
109	63	.07	140	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	59	C	16	WAR		
110	63	.06	124	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	59	C	14	WAR		
111	63	.06	129	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	55	C	238	WAR		
111	63	.07	86	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	55	C	238	WAR		
112	63	.09	153	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	55	C	236	WAR		
114	63	.08	137	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	56	C	227	WAR		
115	63	.08	142	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	56	C	223	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
116	63	.12	94	PCT	5	P2	008	-.72			UTE	LTE	.510	ZBAUL	17	C	177	WAR		
117	63	.12	102	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	17	C	175	WAR		
118	63	.13	89	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	17	C	206	WAR		
120	63	.10	136	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	217	WAR		
120	63	.08	128	PCT	7	P2	011	-.72			UTE	LTE	.510	ZBAUL	16	C	217	WAR	MLT	
120	63	.06	157	PCT	5	P2	011	-.05			UTE	LTE	.510	ZBAUL	16	C	217	WAR	MLT	
120	63	.05	156	PCT	5	P2	013	-.80			UTE	LTE	.510	ZBAUL	16	C	217	WAR		
121	63	.06	155	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	16	C	215	WAR		
122	63	.16	88	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	17	C	193	WAR		
123	63	.11	125	PCT	5	P2	011	-.70			UTE	LTE	.510	ZBAUL	17	C	204	WAR	MLT	
123	63	.12	123	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	17	C	204	WAR	MLT	
123	63	.24	142	PCT	9	P2	013	-.10			UTE	LTE	.510	ZBAUL	17	C	204	WAR		NC
124	63	.17	122	PCT	13	P2	010	-.69			UTE	LTE	.510	ZBAUL	20	C	89	WAR		
125	63	.05	136	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	20	C	86	WAR		
125	63	.08	125	PCT	6	P2	014	-.05			UTE	LTE	.510	ZBAUL	20	C	86	WAR		
126	63	.15	102	PCT	12	P2	008	-.64			UTE	LTE	.510	ZBAUL	20	C	83	WAR		BCH
126	63	.11	148	PCT	9	P2	015	-.65			UTE	LTE	.510	ZBAUL	20	C	83	WAR	MLT	
126	63	.08	127	PCT	7	P2	015	-.03			UTE	LTE	.510	ZBAUL	20	C	83	WAR	MLT	
127	63	.16	130	PCT	12	P2	010	-.67			UTE	LTE	.510	ZBAUL	20	C	93	WAR		
127	63	.06	139	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	20	C	93	WAR		
128	63	.14	125	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	21	C	89	WAR		
128	63	.21	71	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	21	C	89	WAR		
129	63	.14	149	PCT	5	P2	010	-.65			UTE	LTE	.510	ZBAUL	21	C	114	WAR		
129	63	.21	85	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	21	C	114	WAR		
130	63	.06	102	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	20	C	113	WAR		
130	63	.21	139	PCT	15	P2	014	-.67			UTE	LTE	.510	ZBAUL	20	C	113	WAR	MLT	NC
130	63	.07	137	PCT	6	P2	014	-.05			UTE	LTE	.510	ZBAUL	20	C	113	WAR	MLT	
132	63	.07	114	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	20	C	160	WAR		
133	63	.17	143	PCT	13	P2	012	.05			UTE	LTE	.510	ZBAUL	20	C	158	WAR		
133	63	.09	148	PCT	7	P2	013	-.67			UTE	LTE	.510	ZBAUL	20	C	158	WAR		
134	63	.13	134	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	21	C	150	WAR		
135	63	.38	136	PCT	13	P2	011	.13			UTE	LTE	.510	ZBAUL	21	C	148	WAR		NC
135	63	.36	145	PCT	12	P2	012	-.60			UTE	LTE	.510	ZBAUL	21	C	148	WAR		NC
136	63	.06	130	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	20	C	149	WAR		
136	63	.33	143	PCT	22	P2	012	-.57			UTE	LTE	.510	ZBAUL	20	C	149	WAR	MLT	BCH
136	63	.27	139	PCT	19	P2	012	.13			UTE	LTE	.510	ZBAUL	20	C	149	WAR	MLT	BCH
137	63	.16	142	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	21	C	142	WAR		
137	63	.30	150	PCT	11	P2	013	-.59			UTE	LTE	.510	ZBAUL	21	C	142	WAR	MLT	NC
137	63	.36	131	PCT	12	P2	013	.13			UTE	LTE	.510	ZBAUL	21	C	142	WAR	MLT	NC
137	63	.19	141	PCT	7	P2	014	-.61			UTE	LTE	.510	ZBAUL	21	C	142	WAR	MLT	NC
137	63	.40	135	PCT	14	P2	014	.10			UTE	LTE	.510	ZBAUL	21	C	142	WAR	MLT	
138	63	.12	141	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	21	C	139	WAR		
138	63	.24	145	PCT	9	P2	012	-.52			UTE	LTE	.510	ZBAUL	21	C	139	WAR	MLT	NC
138	63	.33	142	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	21	C	139	WAR	MLT	NC
139	63	.27	138	PCT	10	P2	010	-.51			UTE	LTE	.510	ZBAUL	21	C	199	WAR		NC
139	63	.33	137	PCT	12	P2	012	-.52			UTE	LTE	.510	ZBAUL	21	C	199	WAR	MLT	NC
139	63	.13	156	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	21	C	199	WAR	MLT	
139	63	.24	134	PCT	9	P2	013	.18			UTE	LTE	.510	ZBAUL	21	C	199	WAR		NC
140	63	.09	147	PCT	7	P2	010	-.52			UTE	LTE	.510	ZBAUL	20	C	205	WAR	MLT	
140	63	.07	109	PCT	6	P2	010	.57			UTE	LTE	.510	ZBAUL	20	C	205	WAR	MLT	
141	63	.08	145	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	20	C	220	WAR		
141	63	.14	153	PCT	11	P2	013	.21			UTE	LTE	.510	ZBAUL	20	C	220	WAR		NC
142	63	.07	132	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	24	C	70	WAR		
142	63	.08	134	PCT	7	P2	013	.26			UTE	LTE	.510	ZBAUL	24	C	70	WAR		
11	64	.08	128	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	34	C	198	WAR		
12	64	.15	125	PCT	11	P2	011	.18			UTE	LTE	.510	ZBAUL	1	C	50	WAR		NC
12	64	.19	145	PCT	13	P2	012	.23			UTE	LTE	.510	ZBAUL	1	C	50	WAR		NC
13	64	.13	143	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	2	C	172	WAR	MLT	
13	64	.14	141	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	2	C	172	WAR	MLT	
13	64	.32	131	PCT	15	P2	012	.18			UTE	LTE	.510	ZBAUL	2	C	172	WAR		NC
14	64	.08	146	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	1	C	190	WAR		
15	64	.13	138	PCT	7	P2	010	-.52			UTE	LTE	.510	ZBAUL	2	C	156	WAR		
15	64	.11	142	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	2	C	156	WAR	MLT	
15	64	.24	139	PCT	12	P2	011	.10			UTE	LTE	.510	ZBAUL	2	C	156	WAR	MLT	NC
15	64	.68	129	PCT	26	P2	012	.13			UTE	LTE	.510	ZBAUL	2	C	156	WAR		NC
16	64	.08	154	PCT	7	P2	011	-.52			UTE	LTE	.510	ZBAUL	1	C	169	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
16	64	.22	147	PCT	15	P2	011	.05			UTE	LTE	.510	ZBAUL	1	C	169	WAR	MLT	NC
16	64	.08	157	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	1	C	169	WAR	MLT	
16	64	.26	144	PCT	17	P2	012	.10			UTE	LTE	.510	ZBAUL	1	C	169	WAR	MLT	NC
17	64	.12	144	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	1	C	165	WAR		
18	64	.21	145	PCT	10	P2	011	-.54			UTE	LTE	.510	ZBAUL	2	C	144	WAR	MLT	NC
18	64	.28	129	PCT	13	P2	011	.10			UTE	LTE	.510	ZBAUL	2	C	144	WAR	MLT	BCH
19	64	.07	131	PCT	5	P2	010	-.65			UTE	LTE	.510	ZBAUL	1	C	229	WAR		
19	64	.10	127	PCT	7	P2	014	-.63			UTE	LTE	.510	ZBAUL	1	C	229	WAR	MLT	
19	64	.09	143	PCT	7	P2	014	.05			UTE	LTE	.510	ZBAUL	1	C	229	WAR	MLT	
20	64	.12	116	PCT	6	P2	014	.03			UTE	LTE	.510	ZBAUL	2	C	208	WAR		
23	64	.09	135	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	1	C	241	WAR		
23	64	.08	122	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	1	C	241	WAR	MLT	
23	64	.15	137	PCT	11	P2	012	.05			UTE	LTE	.510	ZBAUL	1	C	241	WAR	MLT	
24	64	.10	88	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	1	C	236	WAR		
25	64	.06	151	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	1	C	304	WAR		
25	64	.08	94	PCT	6	P2	012	-.74			UTE	LTE	.510	ZBAUL	1	C	304	WAR	MLT	
25	64	.08	134	PCT	6	P2	012	.00			UTE	LTE	.510	ZBAUL	1	C	304	WAR	MLT	
26	64	.06	134	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	1	C	301	WAR		
26	64	.07	141	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	1	C	301	WAR		
26	64	.07	132	PCT	6	P2	012	-.77			UTE	LTE	.510	ZBAUL	1	C	301	WAR	MLT	
26	64	.06	103	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	1	C	301	WAR	MLT	
26	64	.07	146	PCT	6	P2	014	-.05			UTE	LTE	.510	ZBAUL	1	C	301	WAR		
28	64	.12	117	PCT	9	P2	010	-.59			UTE	LTE	.510	ZBAUL	1	C	280	WAR		
30	64	.09	144	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	2	C	245	WAR		
31	64	.13	133	PCT	9	P2	010	-.67			UTE	LTE	.510	ZBAUL	4	C	115	WAR		
35	64	.08	148	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	4	C	105	WAR		
48	64	.06	143	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	61	C	286	WAR		
57	64	.08	94	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	63	C	20	WAR		
57	64	.07	137	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	63	C	20	WAR		
59	64	.09	143	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	62	C	295	WAR		
60	64	.06	121	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	62	C	296	WAR		
61	64	.05	138	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	284	WAR		
61	64	.09	143	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	62	C	284	WAR		
62	64	.07	127	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	279	WAR		
64	64	.07	139	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	200	WAR		
67	64	.06	99	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	184	WAR		
68	64	.06	108	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	178	WAR		
70	64	.07	77	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	62	C	167	WAR		
72	64	.06	125	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	62	C	156	WAR		
73	64	.06	131	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	62	C	150	WAR		
73	64	.08	162	PCT	6	P2	010	-.76			UTE	LTE	.510	ZBAUL	62	C	150	WAR		
73	64	.06	156	PCT	5	P2	011	-.75			UTE	LTE	.510	ZBAUL	62	C	150	WAR		
74	64	.07	147	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	145	WAR		
77	64	.10	128	PCT	8	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	92	WAR		
78	64	.08	125	PCT	7	P2	007	-.74			UTE	LTE	.510	ZBAUL	62	C	39	WAR		
81	64	.08	143	PCT	7	P2	008	-.05			UTE	LTE	.510	ZBAUL	62	C	21	WAR		
82	64	.10	139	PCT	8	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	16	WAR		
83	64	.09	134	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	62	C	9	WAR		
86	64	.09	79	PCT	7	P2	007	-.72			UTE	LTE	.510	ZBAUL	59	C	318	WAR		
87	64	.06	92	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	59	C	314	WAR		
88	64	.10	140	PCT	7	P2	007	-.72			UTE	LTE	.510	ZBAUL	59	C	307	WAR		
91	64	.07	120	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	59	C	223	WAR		
91	64	.10	137	PCT	7	P2	008	.00			UTE	LTE	.510	ZBAUL	59	C	223	WAR		
92	64	.08	118	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	59	C	217	WAR		
94	64	.11	109	PCT	8	P2	007	-.69			UTE	LTE	.510	ZBAUL	59	C	205	WAR		
94	64	.09	127	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	59	C	205	WAR		
95	64	.08	120	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	59	C	199	WAR		
96	64	.07	147	PCT	5	P2	010	-.85			UTE	LTE	.510	ZBAUL	59	C	156	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
97	64	.07	133	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	59	C	150	WAR		
97	64	.06	44	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	59	C	150	WAR		
98	64	.08	111	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	59	C	144	WAR		
98	64	.08	119	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	144	WAR		
98	64	.12	145	PCT	9	P2	010	-.82			UTE	LTE	.510	ZBAUL	59	C	144	WAR		
100	64	.10	126	PCT	7	P2	009	-.74			UTE	LTE	.510	ZBAUL	59	C	134	WAR	MLT	
100	64	.08	117	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	59	C	134	WAR	MLT	
101	64	.07	133	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	59	C	126	WAR		
103	64	.07	94	PCT	5	P2	009	-.79			UTE	LTE	.510	ZBAUL	59	C	113	WAR		
104	64	.06	55	PCT	5	P2	009	-.76			UTE	LTE	.510	ZBAUL	59	C	110	WAR		
104	64	.06	121	PCT	5	P2	011	-.10			UTE	LTE	.510	ZBAUL	59	C	110	WAR		
106	64	.07	128	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	59	C	103	WAR		
107	64	.10	111	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	98	WAR		
111	64	.07	89	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	59	C	11	WAR		
112	64	.07	91	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	59	C	7	WAR		
115	64	.13	149	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	17	C	181	WAR		
115	64	.12	41	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	17	C	181	WAR		
116	64	.19	42	PCT	8	P2	008	.00			UTE	LTE	.510	ZBAUL	17	C	178	WAR		
117	64	.08	149	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	16	C	192	WAR		
118	64	.07	146	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	16	C	225	WAR		
118	64	.14	136	PCT	11	P2	010	-.72			UTE	LTE	.510	ZBAUL	16	C	225	WAR	MLT	
118	64	.08	151	PCT	7	P2	010	-.08			UTE	LTE	.510	ZBAUL	16	C	225	WAR	MLT	
118	64	.12	144	PCT	10	P2	012	-.10			UTE	LTE	.510	ZBAUL	16	C	225	WAR		
119	64	.07	143	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	221	WAR		
119	64	.05	51	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	16	C	221	WAR		
119	64	.09	132	PCT	7	P2	012	-.80			UTE	LTE	.510	ZBAUL	16	C	221	WAR		
122	64	.14	135	PCT	6	P2	011	-.03			UTE	LTE	.510	ZBAUL	17	C	194	WAR		
122	64	.13	107	PCT	6	P2	012	-.72			UTE	LTE	.510	ZBAUL	17	C	194	WAR		
123	64	.13	132	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	17	C	208	WAR		
123	64	.16	41	PCT	7	P2	011	-.72			UTE	LTE	.510	ZBAUL	17	C	208	WAR		
123	64	.12	155	PCT	5	P2	013	-.80			UTE	LTE	.510	ZBAUL	17	C	208	WAR	MLT	
123	64	.24	144	PCT	10	P2	013	-.10			UTE	LTE	.510	ZBAUL	17	C	208	WAR	MLT	NC
124	64	.12	87	PCT	10	P2	008	-.64			UTE	LTE	.510	ZBAUL	20	C	90	WAR		
124	64	.12	112	PCT	10	P2	009	-.70			UTE	LTE	.510	ZBAUL	20	C	90	WAR		
125	64	.13	137	PCT	10	P2	011	-.67			UTE	LTE	.510	ZBAUL	20	C	98	WAR		
127	64	.13	103	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	21	C	91	WAR		
128	64	.12	145	PCT	10	P2	010	.05			UTE	LTE	.510	ZBAUL	20	C	91	WAR		NC
128	64	.16	133	PCT	12	P2	012	-.72			UTE	LTE	.510	ZBAUL	20	C	91	WAR		NC
129	64	.08	137	PCT	7	P2	009	-.65			UTE	LTE	.510	ZBAUL	20	C	116	WAR		
129	64	.30	139	PCT	20	P2	011	-.64			UTE	LTE	.510	ZBAUL	20	C	116	WAR	MLT	NC
129	64	.08	149	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	20	C	116	WAR	MLT	
129	64	.23	133	PCT	16	P2	012	-.72			UTE	LTE	.510	ZBAUL	20	C	116	WAR	MLT	NC
129	64	.13	152	PCT	10	P2	012	.03			UTE	LTE	.510	ZBAUL	20	C	116	WAR	MLT	NC
129	64	.10	147	PCT	8	P2	013	-.69			UTE	LTE	.510	ZBAUL	20	C	116	WAR		
129	64	.08	133	PCT	7	P2	014	-.64			UTE	LTE	.510	ZBAUL	20	C	116	WAR	MLT	
129	64	.11	142	PCT	9	P2	014	-.03			UTE	LTE	.510	ZBAUL	20	C	116	WAR	MLT	
130	64	.07	141	PCT	6	P2	009	-.62			UTE	LTE	.510	ZBAUL	20	C	114	WAR		
130	64	.11	105	PCT	9	P2	012	-.70			UTE	LTE	.510	ZBAUL	20	C	114	WAR		
131	64	.19	139	PCT	14	P2	010	-.67			UTE	LTE	.510	ZBAUL	20	C	164	WAR		NC
131	64	.06	151	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	20	C	164	WAR		
135	64	.22	145	PCT	16	P2	012	-.59			UTE	LTE	.510	ZBAUL	20	C	152	WAR	MLT	NC
135	64	.17	143	PCT	13	P2	012	.10			UTE	LTE	.510	ZBAUL	20	C	152	WAR	MLT	
135	64	.07	151	PCT	6	P2	013	.10			UTE	LTE	.510	ZBAUL	20	C	152	WAR		
135	64	.08	125	PCT	6	P2	014	-.62			UTE	LTE	.510	ZBAUL	20	C	152	WAR		
136	64	.16	146	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	21	C	145	WAR		
137	64	.13	156	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	21	C	143	WAR		NC
138	64	.17	145	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	21	C	203	WAR	MLT	
138	64	.12	142	PCT	5	P2	010	.56			UTE	LTE	.510	ZBAUL	21	C	203	WAR	MLT	
138	64	.16	138	PCT	6	P2	013	.15			UTE	LTE	.510	ZBAUL	21	C	203	WAR		
139	64	.19	115	PCT	7	P2	010	.36			UTE	LTE	.510	ZBAUL	21	C	200	WAR		
139	64	.26	138	PCT	10	P2	013	-.51			UTE	LTE	.510	ZBAUL	21	C	200	WAR		NC
142	64	.27	138	PCT	19	P2	011	-.41			UTE	LTE	.510	ZBAUL	24	C	72	WAR	MLT	BCH
142	64	.23	152	PCT	17	P2	011	.26			UTE	LTE	.510	ZBAUL	24	C	72	WAR	MLT	BCH
142	64	.21	144	PCT	16	P2	012	-.44			UTE	LTE	.510	ZBAUL	24	C	72	WAR		NC
10	65	.07	149	PCT	6	P2	001	-.33			UTE	LTE	.510	ZBAUL	34	C	203	WAR	MLT	
10	65	.06	137	PCT	5	P2	001	.10			UTE	LTE	.510	ZBAUL	34	C	203	WAR	MLT	
10	65	.25	135	PCT	16	P2	010	-.36			UTE	LTE	.510	ZBAUL	34	C	203	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
10	65	.07	146	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	34	C	203	WAR		
11	65	.06	160	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	34	C	199	WAR		
12	65	.24	133	PCT	16	P2	010	-.36			UTE	LTE	.510	ZBAUL	1	C	51	WAR		BCH
12	65	.24	138	PCT	16	P2	011	.13			UTE	LTE	.510	ZBAUL	1	C	51	WAR		NC
12	65	.38	141	PCT	23	P2	012	.23			UTE	LTE	.510	ZBAUL	1	C	51	WAR		BCH
13	65	.42	133	PCT	18	P2	010	-.26			UTE	LTE	.510	ZBAUL	2	C	173	WAR		BCH
13	65	.09	131	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	2	C	173	WAR		
14	65	.07	152	PCT	6	P2	010	-.44			UTE	LTE	.510	ZBAUL	1	C	191	WAR		
14	65	.25	145	PCT	17	P2	011	-.49			UTE	LTE	.510	ZBAUL	1	C	191	WAR		BCH
14	65	.29	141	PCT	18	P2	012	.15			UTE	LTE	.510	ZBAUL	1	C	191	WAR		NC
15	65	.46	127	PCT	20	P2	010	-.44			UTE	LTE	.510	ZBAUL	2	C	171	WAR		NC
15	65	.10	147	PCT	5	P2	011	-.52			UTE	LTE	.510	ZBAUL	2	C	171	WAR	MLT	
15	65	.18	131	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	2	C	171	WAR	MLT	
15	65	.16	134	PCT	8	P2	012	-.47			UTE	LTE	.510	ZBAUL	2	C	171	WAR	MLT	
15	65	.27	143	PCT	13	P2	012	.18			UTE	LTE	.510	ZBAUL	2	C	171	WAR	MLT	NC
16	65	.10	148	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	2	C	152	WAR		
17	65	.08	136	PCT	6	P2	013	.08			UTE	LTE	.510	ZBAUL	1	C	182	WAR		
19	65	.06	130	PCT	5	P2	014	-.60			UTE	LTE	.510	ZBAUL	1	C	232	WAR		
20	65	.08	123	PCT	6	P2	010	-.65			UTE	LTE	.510	ZBAUL	1	C	226	WAR		
20	65	.07	158	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	1	C	226	WAR	MLT	
20	65	.29	143	PCT	18	P2	011	.05			UTE	LTE	.510	ZBAUL	1	C	226	WAR	MLT	NC
20	65	.11	147	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	1	C	226	WAR	MLT	
20	65	.09	150	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	1	C	226	WAR	MLT	
21	65	.10	142	PCT	7	P2	011	-.57			UTE	LTE	.510	ZBAUL	1	C	224	WAR	MLT	
21	65	.06	144	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	1	C	224	WAR	MLT	
21	65	.06	145	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	1	C	224	WAR		
25	65	.11	138	PCT	8	P2	012	-.66			UTE	LTE	.510	ZBAUL	1	C	305	WAR		
25	65	.06	153	PCT	5	P2	014	-.05			UTE	LTE	.510	ZBAUL	1	C	305	WAR		
26	65	.19	144	PCT	13	P2	012	.00			UTE	LTE	.510	ZBAUL	1	C	302	WAR		NC
26	65	.15	129	PCT	11	P2	014	-.60			UTE	LTE	.510	ZBAUL	1	C	302	WAR		
27	65	.06	140	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	1	C	299	WAR		
27	65	.10	114	PCT	8	P2	012	-.74			UTE	LTE	.510	ZBAUL	1	C	299	WAR		
27	65	.10	121	PCT	8	P2	014	-.03			UTE	LTE	.510	ZBAUL	1	C	299	WAR		
28	65	.09	103	PCT	7	P2	014	-.58			UTE	LTE	.510	ZBAUL	1	C	296	WAR	MLT	
28	65	.09	141	PCT	7	P2	014	-.05			UTE	LTE	.510	ZBAUL	1	C	296	WAR	MLT	
30	65	.10	116	PCT	8	P2	014	-.68			UTE	LTE	.510	ZBAUL	1	C	272	WAR		
31	65	.06	125	PCT	5	P2	009	-.62			UTE	LTE	.510	ZBAUL	4	C	95	WAR		
34	65	.12	119	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	5	C	93	WAR		
36	65	.06	101	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	4	C	101	WAR		
38	65	.12	125	PCT	7	P2	010	-.67			UTE	LTE	.510	ZBAUL	5	C	120	WAR		
39	65	.11	97	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	5	C	116	WAR		
51	65	.07	135	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	60	C	274	WAR		
63	65	.07	119	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	274	WAR		
64	65	.06	146	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	201	WAR		
69	65	.06	84	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	173	WAR		
70	65	.07	120	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	168	WAR		
73	65	.08	140	PCT	7	P2	007	.00			UTE	LTE	.510	ZBAUL	62	C	151	WAR		
75	65	.06	125	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	140	WAR	MLT	
75	65	.08	122	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	140	WAR	MLT	
76	65	.07	69	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	62	C	97	WAR	MLT	
76	65	.06	120	PCT	5	P2	007	.00			UTE	LTE	.510	ZBAUL	62	C	97	WAR	MLT	
77	65	.08	128	PCT	6	P2	008	-.76			UTE	LTE	.510	ZBAUL	62	C	99	WAR		
78	65	.07	142	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	40	WAR		
78	65	.08	142	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	62	C	40	WAR		
79	65	.08	145	PCT	7	P2	007	-.72			UTE	LTE	.510	ZBAUL	62	C	34	WAR		
80	65	.09	141	PCT	7	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	29	WAR		
80	65	.06	162	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	62	C	29	WAR		
81	65	.13	139	PCT	10	P2	007	-.72			UTE	LTE	.510	ZBAUL	62	C	23	WAR		
81	65	.07	142	PCT	6	P2	008	-.05			UTE	LTE	.510	ZBAUL	62	C	23	WAR		
82	65	.08	142	PCT	7	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	18	WAR		
82	65	.06	135	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	62	C	18	WAR		
82	65	.07	163	PCT	6	P2	009	-.76			UTE	LTE	.510	ZBAUL	62	C	18	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
83	65	.09	141	PCT	7	P2	008	-.03			UTE	LTE	.510	ZBAUL	62	C	11	WAR		
85	65	.07	86	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	59	C	326	WAR		
85	65	.10	109	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	326	WAR	MLT	
85	65	.09	144	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	59	C	326	WAR	MLT	
86	65	.07	135	PCT	5	P2	007	-.72			UTE	LTE	.510	ZBAUL	59	C	320	WAR		
87	65	.11	123	PCT	8	P2	008	.03			UTE	LTE	.510	ZBAUL	59	C	315	WAR		
88	65	.06	148	PCT	5	P2	009	-.82			UTE	LTE	.510	ZBAUL	59	C	309	WAR		
89	65	.08	128	PCT	6	P2	007	-.74			UTE	LTE	.510	ZBAUL	59	C	304	WAR		
89	65	.07	67	PCT	5	P2	009	-.79			UTE	LTE	.510	ZBAUL	59	C	304	WAR		
90	65	.09	114	PCT	7	P2	008	-.71			UTE	LTE	.510	ZBAUL	59	C	255	WAR	MLT	
90	65	.12	143	PCT	8	P2	008	-.03			UTE	LTE	.510	ZBAUL	59	C	255	WAR	MLT	
93	65	.08	130	PCT	6	P2	008	-.05			UTE	LTE	.510	ZBAUL	59	C	225	WAR		
94	65	.06	109	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	59	C	259	WAR	MLT	
94	65	.07	140	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	59	C	259	WAR	MLT	
95	65	.07	133	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	59	C	234	WAR		
95	65	.08	149	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	59	C	234	WAR		
95	65	.07	86	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	59	C	234	WAR		
96	65	.07	134	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	59	C	158	WAR		
97	65	.08	114	PCT	6	P2	009	-.79			UTE	LTE	.510	ZBAUL	59	C	152	WAR		
98	65	.09	118	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	59	C	146	WAR	MLT	
98	65	.07	116	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	59	C	146	WAR	MLT	
100	65	.08	141	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	59	C	129	WAR		
104	65	.09	149	PCT	6	P2	011	-.84			UTE	LTE	.510	ZBAUL	59	C	101	WAR		
105	65	.08	131	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	59	C	104	WAR		
105	65	.06	109	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	59	C	104	WAR		
106	65	.07	144	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	59	C	100	WAR		
106	65	.07	116	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	59	C	100	WAR		
108	65	.11	139	PCT	8	P2	008	.00			UTE	LTE	.510	ZBAUL	59	C	24	WAR		
109	65	.06	147	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	59	C	20	WAR		
110	65	.14	130	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	17	C	57	WAR		
111	65	.11	83	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	17	C	54	WAR		
111	65	.11	138	PCT	5	P2	011	-.10			UTE	LTE	.510	ZBAUL	17	C	54	WAR		
112	65	.11	120	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	17	C	184	WAR		
112	65	.11	63	PCT	5	P2	009	-.75			UTE	LTE	.510	ZBAUL	17	C	184	WAR		
113	65	.11	49	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	17	C	182	WAR		
113	65	.13	38	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	17	C	182	WAR	MLT	
113	65	.12	39	PCT	5	P2	010	-.13			UTE	LTE	.510	ZBAUL	17	C	182	WAR	MLT	
114	65	.12	101	PCT	9	P2	011	-.75			UTE	LTE	.510	ZBAUL	16	C	202	WAR		
115	65	.14	133	PCT	11	P2	008	-.67			UTE	LTE	.510	ZBAUL	16	C	200	WAR		
115	65	.07	141	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	16	C	200	WAR		
115	65	.06	138	PCT	5	P2	011	-.05			UTE	LTE	.510	ZBAUL	16	C	200	WAR		
116	65	.06	103	PCT	5	P2	010	-.75			UTE	LTE	.510	ZBAUL	16	C	195	WAR		
118	65	.06	146	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	16	C	226	WAR		
118	65	.09	113	PCT	7	P2	011	-.72			UTE	LTE	.510	ZBAUL	16	C	226	WAR		
119	65	.11	110	PCT	9	P2	009	-.67			UTE	LTE	.510	ZBAUL	16	C	222	WAR	MLT	
119	65	.05	139	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	16	C	222	WAR	MLT	
119	65	.08	104	PCT	6	P2	010	-.72			UTE	LTE	.510	ZBAUL	16	C	222	WAR		
122	65	.28	138	PCT	20	P2	011	-.72			UTE	LTE	.510	ZBAUL	16	C	212	WAR	MLT	BCH
122	65	.10	150	PCT	9	P2	011	-.08			UTE	LTE	.510	ZBAUL	16	C	212	WAR	MLT	
122	65	.10	143	PCT	8	P2	012	-.77			UTE	LTE	.510	ZBAUL	16	C	212	WAR	MLT	
122	65	.06	140	PCT	5	P2	012	-.08			UTE	LTE	.510	ZBAUL	16	C	212	WAR	MLT	
122	65	.08	119	PCT	7	P2	014	-.74			UTE	LTE	.510	ZBAUL	16	C	212	WAR	MLT	
122	65	.07	157	PCT	6	P2	014	-.08			UTE	LTE	.510	ZBAUL	16	C	212	WAR	MLT	
123	65	.10	154	PCT	8	P2	010	-.03			UTE	LTE	.510	ZBAUL	16	C	223	WAR		
123	65	.07	152	PCT	6	P2	013	-.77			UTE	LTE	.510	ZBAUL	16	C	223	WAR	MLT	
123	65	.13	153	PCT	10	P2	013	-.10			UTE	LTE	.510	ZBAUL	16	C	223	WAR	MLT	
124	65	.35	131	PCT	12	P2	011	-.75			UTE	LTE	.510	ZBAUL	21	C	98	WAR	MLT	NC
124	65	.19	144	PCT	7	P2	011	-.05			UTE	LTE	.510	ZBAUL	21	C	98	WAR	MLT	
126	65	.20	142	PCT	7	P2	010	-.70			UTE	LTE	.510	ZBAUL	21	C	94	WAR		NC
126	65	.21	123	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	21	C	94	WAR		
127	65	.19	30	PCT	7	P2	005	.21			UTE	LTE	.510	ZBAUL	21	C	92	WAR		
128	65	.07	158	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	20	C	92	WAR		
128	65	.20	135	PCT	15	P2	009	-.62			UTE	LTE	.510	ZBAUL	20	C	92	WAR		NC
128	65	.09	149	PCT	8	P2	010	.05			UTE	LTE	.510	ZBAUL	20	C	92	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
129	65	.13	102	PCT	10	P2	011	-.67			UTE	LTE	.510	ZBAUL	20	C	117	WAR		
130	65	.12	122	PCT	9	P2	012	-.70			UTE	LTE	.510	ZBAUL	20	C	167	WAR		
131	65	.08	76	PCT	7	P2	009	-.62			UTE	LTE	.510	ZBAUL	20	C	165	WAR		
131	65	.16	142	PCT	12	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	165	WAR		
131	65	.08	92	PCT	7	P2	013	-.67			UTE	LTE	.510	ZBAUL	20	C	165	WAR		
132	65	.18	148	PCT	7	P2	012	-.65			UTE	LTE	.510	ZBAUL	21	C	157	WAR	MLT	NC
132	65	.37	136	PCT	13	P2	012	.05			UTE	LTE	.510	ZBAUL	21	C	157	WAR	MLT	NC
133	65	.13	149	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	21	C	155	WAR		
133	65	.23	126	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	21	C	155	WAR		
136	65	.24	124	PCT	9	P2	011	-.56			UTE	LTE	.510	ZBAUL	21	C	146	WAR		BCH
136	65	.16	153	PCT	6	P2	012	-.57			UTE	LTE	.510	ZBAUL	21	C	146	WAR		NC
137	65	.07	142	PCT	6	P2	012	-.57			UTE	LTE	.510	ZBAUL	20	C	216	WAR		
138	65	.13	134	PCT	10	P2	010	-.54			UTE	LTE	.510	ZBAUL	20	C	211	WAR	MLT	
138	65	.18	133	PCT	13	P2	010	.49			UTE	LTE	.510	ZBAUL	20	C	211	WAR	MLT	
139	65	.12	153	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	21	C	201	WAR		
140	65	.21	145	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	21	C	198	WAR	MLT	NC
140	65	.41	139	PCT	14	P2	011	.23			UTE	LTE	.510	ZBAUL	21	C	198	WAR	MLT	NC
140	65	.19	137	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	21	C	198	WAR		
140	65	.30	139	PCT	11	P2	013	.21			UTE	LTE	.510	ZBAUL	21	C	198	WAR		NC
141	65	.06	118	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	24	C	81	WAR		
142	65	.25	139	PCT	18	P2	004	-.39			UTE	LTE	.510	ZBAUL	24	C	74	WAR		NC
142	65	.07	133	PCT	6	P2	005	.31			UTE	LTE	.510	ZBAUL	24	C	74	WAR		
142	65	.25	129	PCT	18	P2	007	-.44			UTE	LTE	.510	ZBAUL	24	C	74	WAR		NC
142	65	.06	149	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	24	C	74	WAR		
142	65	.57	139	PCT	31	P2	012	.26			UTE	LTE	.510	ZBAUL	24	C	74	WAR		BCH
11	66	.23	151	PCT	12	P2	012	.18			UTE	LTE	.510	ZBAUL	35	C	178	WAR		NC
13	66	.09	132	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	1	C	193	WAR		
13	66	.22	145	PCT	15	P2	012	.15			UTE	LTE	.510	ZBAUL	1	C	193	WAR		
14	66	.61	134	PCT	24	P2	010	-.44			UTE	LTE	.510	ZBAUL	2	C	174	WAR		BCH
14	66	.09	146	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	2	C	174	WAR		
14	66	.10	140	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	2	C	174	WAR		
15	66	.13	146	PCT	7	P2	010	-.47			UTE	LTE	.510	ZBAUL	2	C	168	WAR		
15	66	.23	142	PCT	11	P2	011	.16			UTE	LTE	.510	ZBAUL	2	C	168	WAR		NC
16	66	.33	141	PCT	15	P2	010	-.52			UTE	LTE	.510	ZBAUL	2	C	153	WAR		NC
16	66	.08	132	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	2	C	153	WAR		
16	66	.09	150	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	2	C	153	WAR	MLT	
16	66	.28	130	PCT	13	P2	012	.16			UTE	LTE	.510	ZBAUL	2	C	153	WAR	MLT	NC
17	66	.22	143	PCT	11	P2	010	-.52			UTE	LTE	.510	ZBAUL	2	C	149	WAR		NC
18	66	.07	145	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	1	C	162	WAR		
19	66	.06	148	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	1	C	233	WAR		
19	66	.11	149	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	1	C	233	WAR	MLT	
19	66	.12	139	PCT	9	P2	012	.10			UTE	LTE	.510	ZBAUL	1	C	233	WAR	MLT	
20	66	.07	132	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	1	C	227	WAR		
20	66	.12	143	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	1	C	227	WAR		
20	66	.14	142	PCT	10	P2	013	.08			UTE	LTE	.510	ZBAUL	1	C	227	WAR		NC
20	66	.10	152	PCT	7	P2	014	.08			UTE	LTE	.510	ZBAUL	1	C	227	WAR		
21	66	.11	123	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	2	C	201	WAR		
21	66	.10	145	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	2	C	201	WAR		
21	66	.09	139	PCT	5	P2	014	.08			UTE	LTE	.510	ZBAUL	2	C	201	WAR		
22	66	.06	72	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	1	C	223	WAR		
25	66	.18	144	PCT	9	P2	010	-.62			UTE	LTE	.510	ZBAUL	2	C	276	WAR		
27	66	.07	117	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	1	C	300	WAR		
27	66	.09	137	PCT	7	P2	012	-.73			UTE	LTE	.510	ZBAUL	1	C	300	WAR		
27	66	.10	139	PCT	7	P2	014	-.03			UTE	LTE	.510	ZBAUL	1	C	300	WAR		
28	66	.09	149	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	2	C	263	WAR		
28	66	.12	147	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	2	C	263	WAR		
29	66	.13	136	PCT	10	P2	010	-.57			UTE	LTE	.510	ZBAUL	1	C	293	WAR		
32	66	.08	117	PCT	6	P2	009	-.64			UTE	LTE	.510	ZBAUL	4	C	93	WAR	MLT	
32	66	.06	135	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	4	C	93	WAR	MLT	
33	66	.09	118	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	4	C	91	WAR		
43	66	.11	112	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	5	C	235	WAR		
46	66	.07	87	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	288	WAR		
47	66	.06	130	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	61	C	289	WAR		
52	66	.08	156	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	60	C	278	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
55	66	.05	115	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	61	C	300	WAR		
56	66	.04	93	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	61	C	296	WAR		
57	66	.08	106	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	290	WAR		
62	66	.06	146	PCT	5	P2	005	-.59			UTE	LTE	.510	ZBAUL	62	C	245	WAR		
62	66	.08	151	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	245	WAR		
62	66	.10	145	PCT	8	P2	008	-.74			UTE	LTE	.510	ZBAUL	62	C	245	WAR		
63	66	.09	149	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	239	WAR		
67	66	.09	148	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	214	WAR		
67	66	.13	133	PCT	10	P2	009	-.69			UTE	LTE	.510	ZBAUL	62	C	214	WAR	MLT	
67	66	.07	146	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	62	C	214	WAR	MLT	
68	66	.05	154	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	62	C	208	WAR		
71	66	.09	117	PCT	8	P2	007	.05			UTE	LTE	.510	ZBAUL	62	C	163	WAR		
73	66	.07	82	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	152	WAR		
76	66	.06	96	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	62	C	81	WAR		
77	66	.07	109	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	98	WAR		
77	66	.07	147	PCT	6	P2	008	-.74			UTE	LTE	.510	ZBAUL	62	C	98	WAR		
78	66	.11	136	PCT	9	P2	007	-.72			UTE	LTE	.510	ZBAUL	62	C	71	WAR		
79	66	.10	88	PCT	8	P2	007	-.64			UTE	LTE	.510	ZBAUL	62	C	35	WAR		
80	66	.09	130	PCT	7	P2	007	-.72			UTE	LTE	.510	ZBAUL	62	C	59	WAR		
80	66	.06	153	PCT	5	P2	009	-.76			UTE	LTE	.510	ZBAUL	62	C	59	WAR	MLT	
80	66	.06	134	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	62	C	59	WAR	MLT	
81	66	.08	136	PCT	7	P2	007	-.72			UTE	LTE	.510	ZBAUL	62	C	24	WAR		
81	66	.11	143	PCT	9	P2	008	.00			UTE	LTE	.510	ZBAUL	62	C	24	WAR		
81	66	.07	161	PCT	6	P2	009	-.79			UTE	LTE	.510	ZBAUL	62	C	24	WAR		
83	66	.06	101	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	62	C	13	WAR		
84	66	.11	87	PCT	8	P2	008	-.74			UTE	LTE	.510	ZBAUL	59	C	293	WAR		
85	66	.06	134	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	59	C	287	WAR		
86	66	.10	131	PCT	7	P2	007	-.71			UTE	LTE	.510	ZBAUL	59	C	279	WAR		
87	66	.13	128	PCT	9	P2	007	-.69			UTE	LTE	.510	ZBAUL	59	C	274	WAR		
87	66	.07	121	PCT	5	P2	008	-.05			UTE	LTE	.510	ZBAUL	59	C	274	WAR		
87	66	.07	84	PCT	5	P2	009	-.76			UTE	LTE	.510	ZBAUL	59	C	274	WAR		
87	66	.55	88	VTW	8	141	007	16.91		22.17	008	007	.510	ZYAXA	67	C	18	27	5.25	
87	66	.35	82	VTW	6	93	007	17.09		22.14	008	007	.510	ZYAXA	67	C	18	27	5.05	
88	66	.08	75	PCT	6	P2	009	-.64			UTE	LTE	.510	ZBAUL	59	C	267	WAR		
89	66	.08	112	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	59	C	260	WAR		
90	66	.07	69	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	59	C	231	WAR		
90	66	.09	54	PCT	7	P2	008	-.71			UTE	LTE	.510	ZBAUL	59	C	231	WAR	MLT	
90	66	.08	147	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	59	C	231	WAR	MLT	
93	66	.07	107	PCT	5	P2	007	-.59			UTE	LTE	.510	ZBAUL	59	C	210	WAR		
94	66	.09	139	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	59	C	204	WAR		
95	66	.06	123	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	59	C	261	WAR		
96	66	.06	67	PCT	5	P2	004	-.61			UTE	LTE	.510	ZBAUL	59	C	155	WAR		
98	66	.07	130	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	59	C	143	WAR		
98	66	.09	109	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	59	C	143	WAR		
99	66	.06	125	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	59	C	137	WAR		
100	66	.08	118	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	59	C	133	WAR		
102	66	.07	152	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	59	C	121	WAR		
103	66	.07	122	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	59	C	112	WAR		
104	66	.07	122	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	59	C	109	WAR		
104	66	.08	122	PCT	6	P2	009	-.76			UTE	LTE	.510	ZBAUL	59	C	109	WAR		
105	66	.11	149	PCT	8	P2	008	.03			UTE	LTE	.510	ZBAUL	59	C	106	WAR		
106	66	.09	121	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	59	C	102	WAR		
106	66	.08	74	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	59	C	102	WAR		
108	66	.11	58	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	17	C	64	WAR		
111	66	.11	34	PCT	5	P2	011	-.72			UTE	LTE	.510	ZBAUL	17	C	55	WAR		
112	66	.11	50	PCT	5	P2	009	-.75			UTE	LTE	.510	ZBAUL	17	C	187	WAR		
114	66	.06	139	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	201	WAR		
114	66	.09	141	PCT	8	P2	009	-.03			UTE	LTE	.510	ZBAUL	16	C	201	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
115	66	.10	112	PCT	8	P2	009	-.75			UTE	LTE	.510	ZBAUL	16	C	199	WAR		
115	66	.17	131	PCT	13	P2	011	-.75			UTE	LTE	.510	ZBAUL	16	C	199	WAR		
117	66	.09	120	PCT	7	P2	008	.00			UTE	LTE	.510	ZBAUL	16	C	194	WAR		
118	66	.14	124	PCT	6	P2	011	-.75			UTE	LTE	.510	ZBAUL	17	C	207	WAR		
119	66	.16	124	PCT	7	P2	011	-.75			UTE	LTE	.510	ZBAUL	17	C	215	WAR	MLT	
119	66	.27	138	PCT	11	P2	011	-.08			UTE	LTE	.510	ZBAUL	17	C	215	WAR	MLT	NC
119	66	.11	127	PCT	5	P2	012	-.08			UTE	LTE	.510	ZBAUL	17	C	215	WAR		
120	66	.07	143	PCT	6	P2	008	-.70			UTE	LTE	.510	ZBAUL	16	C	219	WAR	MLT	
120	66	.06	94	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	219	WAR	MLT	
120	66	.07	97	PCT	6	P2	009	-.75			UTE	LTE	.510	ZBAUL	16	C	219	WAR		
120	66	.14	138	PCT	11	P2	011	-.75			UTE	LTE	.510	ZBAUL	16	C	219	WAR	MLT	
120	66	.11	146	PCT	9	P2	011	-.03			UTE	LTE	.510	ZBAUL	16	C	219	WAR	MLT	
120	66	.18	150	PCT	14	P2	014	-.84			UTE	LTE	.510	ZBAUL	16	C	219	WAR	MLT	NC
120	66	.11	139	PCT	9	P2	014	-.15			UTE	LTE	.510	ZBAUL	16	C	219	WAR	MLT	
123	66	.10	80	PCT	8	P2	010	-.69			UTE	LTE	.510	ZBAUL	16	C	229	WAR		
123	66	.09	138	PCT	8	P2	012	-.75			UTE	LTE	.510	ZBAUL	16	C	229	WAR	MLT	
123	66	.09	130	PCT	8	P2	012	-.03			UTE	LTE	.510	ZBAUL	16	C	229	WAR	MLT	
124	66	.12	106	PCT	5	P2	012	-.05			UTE	LTE	.510	ZBAUL	21	C	99	WAR		
126	66	.07	75	PCT	6	P2	009	-.62			UTE	LTE	.510	ZBAUL	20	C	96	WAR		
126	66	.23	142	PCT	16	P2	010	-.72			UTE	LTE	.510	ZBAUL	20	C	96	WAR		NC
128	66	.14	153	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	21	C	171	WAR		
128	66	.22	155	PCT	8	P2	011	.05			UTE	LTE	.510	ZBAUL	21	C	171	WAR		
129	66	.14	124	PCT	11	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	171	WAR		
130	66	.06	149	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	20	C	168	WAR		
132	66	.29	138	PCT	10	P2	012	-.65			UTE	LTE	.510	ZBAUL	21	C	158	WAR	MLT	NC
132	66	.13	146	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	21	C	158	WAR	MLT	
132	66	.17	120	PCT	6	P2	014	-.03			UTE	LTE	.510	ZBAUL	21	C	158	WAR		
134	66	.06	82	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	20	C	156	WAR		
134	66	.14	144	PCT	11	P2	012	-.62			UTE	LTE	.510	ZBAUL	20	C	156	WAR		
135	66	.30	143	PCT	11	P2	011	.13			UTE	LTE	.510	ZBAUL	21	C	149	WAR		NC
135	66	.22	144	PCT	8	P2	013	-.57			UTE	LTE	.510	ZBAUL	21	C	149	WAR		
135	66	.13	133	PCT	5	P2	014	-.66			UTE	LTE	.510	ZBAUL	21	C	149	WAR		
136	66	.11	147	PCT	9	P2	010	-.57			UTE	LTE	.510	ZBAUL	20	C	217	WAR		
136	66	.07	75	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	20	C	217	WAR	MLT	
136	66	.26	141	PCT	18	P2	011	.16			UTE	LTE	.510	ZBAUL	20	C	217	WAR	MLT	BCH
136	66	.33	140	PCT	22	P2	012	-.57			UTE	LTE	.510	ZBAUL	20	C	217	WAR	MLT	BCH
136	66	.05	156	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	20	C	217	WAR	MLT	
136	66	.17	153	PCT	13	P2	013	-.59			UTE	LTE	.510	ZBAUL	20	C	217	WAR		NC
136	66	.25	147	PCT	17	P2	014	-.57			UTE	LTE	.510	ZBAUL	20	C	217	WAR		NC
137	66	.25	147	PCT	17	P2	011	-.51			UTE	LTE	.510	ZBAUL	20	C	208	WAR	MLT	
137	66	.17	140	PCT	13	P2	011	.16			UTE	LTE	.510	ZBAUL	20	C	208	WAR	MLT	
138	66	.12	160	PCT	5	P2	006	-.67			UTE	LTE	.510	ZBAUL	21	C	205	WAR		
139	66	.18	139	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	21	C	202	WAR		NC
140	66	.08	145	PCT	6	P2	008	-.46			UTE	LTE	.510	ZBAUL	24	C	71	WAR		
140	66	.07	139	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	24	C	71	WAR	MLT	
140	66	.14	147	PCT	11	P2	011	.26			UTE	LTE	.510	ZBAUL	24	C	71	WAR	MLT	
140	66	.22	142	PCT	16	P2	013	.23			UTE	LTE	.510	ZBAUL	24	C	71	WAR		NC
141	66	.09	143	PCT	8	P2	011	-.44			UTE	LTE	.510	ZBAUL	24	C	80	WAR	MLT	
141	66	.09	145	PCT	7	P2	011	.28			UTE	LTE	.510	ZBAUL	24	C	80	WAR	MLT	
141	66	.65	130	PCT	33	P2	012	-.41			UTE	LTE	.510	ZBAUL	24	C	80	WAR		BCH
141	66	.12	154	PCT	10	P2	013	.29			UTE	LTE	.510	ZBAUL	24	C	80	WAR		
11	67	.12	131	PCT	7	P2	005	-.38			UTE	LTE	.510	ZBAUL	35	C	179	WAR		
11	67	.08	157	PCT	5	P2	007	.25			UTE	LTE	.510	ZBAUL	35	C	179	WAR		
13	67	.52	136	PCT	28	P2	010	-.31			UTE	LTE	.510	ZBAUL	34	C	191	WAR		NC
13	67	.22	142	PCT	15	P2	011	.15			UTE	LTE	.510	ZBAUL	34	C	191	WAR		NC
13	67	.11	139	PCT	8	P2	012	.20			UTE	LTE	.510	ZBAUL	34	C	191	WAR		
14	67	.17	117	PCT	9	P2	011	.16			UTE	LTE	.510	ZBAUL	2	C	175	WAR		
14	67	.22	141	PCT	11	P2	012	.21			UTE	LTE	.510	ZBAUL	2	C	175	WAR		BCH
15	67	.07	140	PCT	5	P2	011	-.52			UTE	LTE	.510	ZBAUL	1	C	188	WAR	MLT	
15	67	.07	156	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	1	C	188	WAR	MLT	
15	67	.08	115	PCT	6	P2	012	-.52			UTE	LTE	.510	ZBAUL	1	C	188	WAR	MLT	
15	67	.39	139	PCT	23	P2	012	.13			UTE	LTE	.510	ZBAUL	1	C	188	WAR	MLT	NC
16	67	.20	146	PCT	14	P2	011	-.52			UTE	LTE	.510	ZBAUL	1	C	185	WAR	MLT	
16	67	.11	139	PCT	8	P2	011	.05			UTE	LTE	.510	ZBAUL	1	C	185	WAR	MLT	
16	67	.11	139	PCT	8	P2	012	-.52			UTE	LTE	.510	ZBAUL	1	C	185	WAR	MLT	
16	67	.17	129	PCT	12	P2	012	.13			UTE	LTE	.510	ZBAUL	1	C	185	WAR	MLT	NC
17	67	.11	149	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	2	C	166	WAR		
17	67	.41	134	PCT	18	P2	012	.13			UTE	LTE	.510	ZBAUL	2	C	166	WAR		NC
18	67	.15	140	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	2	C	145	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
20	67	.08	147	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	1	C	230	WAR		
20	67	.12	135	PCT	9	P2	012	-.60			UTE	LTE	.510	ZBAUL	1	C	230	WAR	MLT	
20	67	.09	129	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	1	C	230	WAR	MLT	
21	67	.16	150	PCT	8	P2	012	-.60			UTE	LTE	.510	ZBAUL	2	C	202	WAR	MLT	
21	67	.13	144	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	2	C	202	WAR	MLT	
22	67	.07	116	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	1	C	222	WAR		
22	67	.14	124	PCT	11	P2	014	-.60			UTE	LTE	.510	ZBAUL	1	C	222	WAR	MLT	
22	67	.09	129	PCT	7	P2	014	.05			UTE	LTE	.510	ZBAUL	1	C	222	WAR	MLT	
24	67	.11	139	PCT	6	P2	010	-.65			UTE	LTE	.510	ZBAUL	2	C	196	WAR		
24	67	.10	147	PCT	5	P2	011	-.65			UTE	LTE	.510	ZBAUL	2	C	196	WAR	MLT	
24	67	.15	144	PCT	8	P2	011	.03			UTE	LTE	.510	ZBAUL	2	C	196	WAR	MLT	
24	67	.09	139	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	2	C	196	WAR		
28	67	.14	143	PCT	7	P2	012	-.05			UTE	LTE	.510	ZBAUL	2	C	268	WAR		
28	67	.12	116	PCT	6	P2	014	-.08			UTE	LTE	.510	ZBAUL	2	C	268	WAR		
29	67	.13	116	PCT	10	P2	014	-.65			UTE	LTE	.510	ZBAUL	1	C	294	WAR	MLT	
29	67	.09	147	PCT	7	P2	014	-.05			UTE	LTE	.510	ZBAUL	1	C	294	WAR	MLT	
30	67	.08	118	PCT	6	P2	010	-.65			UTE	LTE	.510	ZBAUL	1	C	291	WAR		
30	67	.07	40	PCT	5	P2	014	-.70			UTE	LTE	.510	ZBAUL	1	C	291	WAR		
31	67	.23	141	PCT	12	P2	010	-.66			UTE	LTE	.510	ZBAUL	5	C	88	WAR		
32	67	.09	136	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	4	C	94	WAR		
34	67	.06	138	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	4	C	89	WAR		
36	67	.12	145	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	4	C	103	WAR		
37	67	.12	152	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	4	C	136	WAR		
41	67	.06	143	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	4	C	121	WAR		
43	67	.10	102	PCT	6	P2	010	-.69			UTE	LTE	.510	ZBAUL	5	C	238	WAR		
44	67	.08	140	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	5	C	236	WAR		
45	67	.16	116	PCT	8	P2	007	.10			UTE	LTE	.510	ZBAUL	5	C	234	WAR		
45	67	.10	112	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	5	C	234	WAR		
45	67	.11	147	PCT	6	P2	011	-.65			UTE	LTE	.510	ZBAUL	5	C	234	WAR		
47	67	.06	99	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	61	C	290	WAR		
53	67	.07	149	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	63	C	7	WAR		
55	67	.04	153	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	61	C	301	WAR		
55	67	.04	130	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	61	C	301	WAR		
57	67	.05	110	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	61	C	292	WAR		
59	67	.06	114	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	266	WAR		
60	67	.08	108	PCT	7	P2	009	-.64			UTE	LTE	.510	ZBAUL	62	C	256	WAR		
61	67	.06	153	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	62	C	251	WAR		
61	67	.07	150	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	62	C	251	WAR		
63	67	.06	146	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	62	C	240	WAR	MLT	
63	67	.07	139	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	62	C	240	WAR	MLT	
64	67	.08	146	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	234	WAR		
66	67	.06	144	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	221	WAR		
69	67	.09	122	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	202	WAR		
69	67	.07	152	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	62	C	202	WAR		
70	67	.07	126	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	132	WAR	MLT	
70	67	.07	131	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	132	WAR	MLT	
70	67	.09	143	PCT	8	P2	009	-.74			UTE	LTE	.510	ZBAUL	62	C	132	WAR		
71	67	.14	146	PCT	11	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	124	WAR	MLT	NC
71	67	.11	141	PCT	9	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	124	WAR	MLT	
72	67	.06	137	PCT	5	P2	006	.10			UTE	LTE	.510	ZBAUL	62	C	119	WAR		
72	67	.14	133	PCT	11	P2	007	-.72			UTE	LTE	.510	ZBAUL	62	C	119	WAR		
72	67	.06	82	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	62	C	119	WAR		
72	67	.61	75	VTW	8	89	007	17.06		21.72	008	007	.510	ZYAXA	67	C	21	27	4.65	
72	67	.34	88	VTW	6	137	007	17.85		22.05	008	007	.510	ZYAXA	67	C	21	27	4.20	
73	67	.06	133	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	112	WAR	MLT	
73	67	.06	124	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	62	C	112	WAR	MLT	
73	67	.13	141	PCT	10	P2	008	-.66			UTE	LTE	.510	ZBAUL	62	C	112	WAR		
73	67	.12	144	PCT	9	P2	009	-.71			UTE	LTE	.510	ZBAUL	62	C	112	WAR		
73	67	.58	98	VTW	8	33	007	16.56		22.98	008	007	.510	ZYAXA	67	C	20	27	6.41	
73	67	.58	78	VTW	8	77	007	17.05		21.96	008	007	.510	ZYAXA	67	C	20	27	4.91	
74	67	.08	126	PCT	7	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	104	WAR	MLT	
74	67	.08	118	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	104	WAR	MLT	
74	67	.07	134	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	62	C	104	WAR		
74	67	.73	74	VTW	9	153	007	15.29		23.10	008	007	.510	ZYAXA	67	C	19	27	7.81	
75	67	.08	140	PCT	7	P2	007	-.72			UTE	LTE	.510	ZBAUL	62	C	100	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
75	67	.08	119	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	100	WAR	MLT	
75	67	.06	113	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	62	C	100	WAR		
76	67	.07	122	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	82	WAR		
77	67	.07	138	PCT	6	P2	007	-.72			UTE	LTE	.510	ZBAUL	62	C	77	WAR		
78	67	.07	136	PCT	6	P2	007	-.62			UTE	LTE	.510	ZBAUL	62	C	72	WAR		
78	67	.07	159	PCT	6	P2	009	-.81			UTE	LTE	.510	ZBAUL	62	C	72	WAR		
79	67	.14	135	PCT	11	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	65	WAR		NC
79	67	.07	152	PCT	6	P2	009	-.76			UTE	LTE	.510	ZBAUL	62	C	65	WAR		
80	67	.06	56	PCT	5	P2	005	-.66			UTE	LTE	.510	ZBAUL	62	C	60	WAR		
80	67	.09	125	PCT	7	P2	007	-.67			UTE	LTE	.510	ZBAUL	62	C	60	WAR		
80	67	.05	157	PCT	5	P2	009	-.79			UTE	LTE	.510	ZBAUL	62	C	60	WAR		
81	67	.06	155	PCT	5	P2	009	-.79			UTE	LTE	.510	ZBAUL	62	C	53	WAR		
82	67	.06	110	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	62	C	48	WAR		
82	67	.09	130	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	62	C	48	WAR		
83	67	.08	134	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	62	C	41	WAR		
85	67	.07	71	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	59	C	288	WAR		
85	67	.07	130	PCT	5	P2	008	-.05			UTE	LTE	.510	ZBAUL	59	C	288	WAR		
88	67	.06	104	PCT	5	P2	007	-.72			UTE	LTE	.510	ZBAUL	59	C	268	WAR		
88	67	.09	131	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	59	C	268	WAR		
88	67	.07	99	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	59	C	268	WAR		
90	67	.10	139	PCT	7	P2	007	-.66			UTE	LTE	.510	ZBAUL	59	C	254	WAR		
92	67	.08	124	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	59	C	246	WAR		
92	67	.08	82	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	59	C	246	WAR	MLT	
92	67	.06	59	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	59	C	246	WAR	MLT	
94	67	.06	146	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	59	C	238	WAR		
95	67	.10	138	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	243	WAR		
96	67	.07	110	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	59	C	157	WAR		
96	67	.08	119	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	59	C	157	WAR		
98	67	.07	141	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	59	C	145	WAR		
104	67	.08	97	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	59	C	111	WAR		
105	67	.06	121	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	59	C	108	WAR		
109	67	.15	117	PCT	6	P2	009	-.05			UTE	LTE	.510	ZBAUL	17	C	62	WAR		
110	67	.05	148	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	16	C	65	WAR		
113	67	.13	156	PCT	5	P2	011	-.05			UTE	LTE	.510	ZBAUL	17	C	186	WAR		
114	67	.11	135	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	17	C	179	WAR		
115	67	.12	123	PCT	5	P2	015	-.16			UTE	LTE	.510	ZBAUL	17	C	176	WAR		
117	67	.11	134	PCT	9	P2	008	.05			UTE	LTE	.510	ZBAUL	16	C	172	WAR		
117	67	.06	129	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	16	C	172	WAR		
117	67	.05	130	PCT	5	P2	011	-.05			UTE	LTE	.510	ZBAUL	16	C	172	WAR		
118	67	.13	98	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	17	C	219	WAR		
119	67	.13	89	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	17	C	216	WAR		
119	67	.12	129	PCT	5	P2	011	-.75			UTE	LTE	.510	ZBAUL	17	C	216	WAR	MLT	
119	67	.13	120	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	17	C	216	WAR	MLT	
120	67	.06	111	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	16	C	220	WAR		
120	67	.11	140	PCT	9	P2	009	-.72			UTE	LTE	.510	ZBAUL	16	C	220	WAR		
120	67	.05	126	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	16	C	220	WAR		
124	67	.09	143	PCT	7	P2	010	.00			UTE	LTE	.510	ZBAUL	20	C	101	WAR		
124	67	.13	147	PCT	10	P2	011	-.67			UTE	LTE	.510	ZBAUL	20	C	101	WAR	MLT	
124	67	.11	130	PCT	9	P2	011	.00			UTE	LTE	.510	ZBAUL	20	C	101	WAR	MLT	
124	67	.07	110	PCT	6	P2	013	-.74			UTE	LTE	.510	ZBAUL	20	C	101	WAR		
125	67	.07	140	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	20	C	99	WAR		
126	67	.06	127	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	20	C	97	WAR	MLT	
126	67	.05	139	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	20	C	97	WAR	MLT	
126	67	.10	119	PCT	8	P2	010	-.67			UTE	LTE	.510	ZBAUL	20	C	97	WAR		
127	67	.07	123	PCT	6	P2	009	-.64			UTE	LTE	.510	ZBAUL	20	C	95	WAR		
127	67	.13	128	PCT	10	P2	011	-.67			UTE	LTE	.510	ZBAUL	20	C	95	WAR		
127	67	.08	129	PCT	7	P2	012	.00			UTE	LTE	.510	ZBAUL	20	C	95	WAR		
128	67	.12	150	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	21	C	172	WAR		
129	67	.09	132	PCT	7	P2	011	-.65			UTE	LTE	.510	ZBAUL	20	C	172	WAR		
129	67	.08	112	PCT	7	P2	014	-.67			UTE	LTE	.510	ZBAUL	20	C	172	WAR		
132	67	.15	143	PCT	12	P2	010	-.67			UTE	LTE	.510	ZBAUL	20	C	162	WAR		NC
133	67	.08	136	PCT	7	P2	010	-.65			UTE	LTE	.510	ZBAUL	20	C	192	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
133	67	.21	144	PCT	15	P2	012	.08			UTE	LTE	.510	ZBAUL	20	C	192	WAR		NC
133	67	.08	115	PCT	6	P2	013	-.62			UTE	LTE	.510	ZBAUL	20	C	192	WAR		
134	67	.52	134	PCT	17	P2	012	-.62			UTE	LTE	.510	ZBAUL	21	C	152	WAR	MLT	NC
134	67	.27	150	PCT	10	P2	012	.10			UTE	LTE	.510	ZBAUL	21	C	152	WAR	MLT	NC
135	67	.18	142	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	21	C	208	WAR		
136	67	.06	140	PCT	5	P2	004	-.44			UTE	LTE	.510	ZBAUL	20	C	214	WAR		
136	67	.27	139	PCT	19	P2	010	-.57			UTE	LTE	.510	ZBAUL	20	C	214	WAR	MLT	BCH
136	67	.07	144	PCT	6	P2	010	.57			UTE	LTE	.510	ZBAUL	20	C	214	WAR	MLT	
136	67	.23	142	PCT	17	P2	011	-.52			UTE	LTE	.510	ZBAUL	20	C	214	WAR	MLT	BCH
136	67	.18	143	PCT	14	P2	011	.13			UTE	LTE	.510	ZBAUL	20	C	214	WAR	MLT	
136	67	.67	137	PCT	34	P2	012	-.54			UTE	LTE	.510	ZBAUL	20	C	214	WAR	MLT	BCH
136	67	.38	145	PCT	24	P2	012	.15			UTE	LTE	.510	ZBAUL	20	C	214	WAR	MLT	NC
137	67	.51	136	PCT	29	P2	010	-.54			UTE	LTE	.510	ZBAUL	20	C	209	WAR		BCH
137	67	.10	138	PCT	8	P2	012	-.57			UTE	LTE	.510	ZBAUL	20	C	209	WAR		
138	67	.60	137	PCT	19	P2	010	-.54			UTE	LTE	.510	ZBAUL	21	C	204	WAR		NC
139	67	.08	129	PCT	6	P2	010	-.52			UTE	LTE	.510	ZBAUL	24	C	89	WAR	MLT	
139	67	.15	122	PCT	12	P2	010	.52			UTE	LTE	.510	ZBAUL	24	C	89	WAR	MLT	BCH
140	67	.09	129	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	24	C	73	WAR		
140	67	.49	137	PCT	28	P2	011	-.44			UTE	LTE	.510	ZBAUL	24	C	73	WAR	MLT	NC
140	67	.56	135	PCT	31	P2	011	.23			UTE	LTE	.510	ZBAUL	24	C	73	WAR	MLT	NC
140	67	.12	138	PCT	10	P2	012	-.47			UTE	LTE	.510	ZBAUL	24	C	73	WAR		
141	67	.29	140	PCT	20	P2	012	.26			UTE	LTE	.510	ZBAUL	24	C	83	WAR		NC
11	68	.06	126	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	34	C	201	WAR		
11	68	.09	136	PCT	7	P2	010	-.36			UTE	LTE	.510	ZBAUL	34	C	201	WAR		
12	68	.18	145	PCT	10	P2	011	-.41			UTE	LTE	.510	ZBAUL	35	C	175	WAR		NC
13	68	.11	138	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	34	C	192	WAR		
13	68	.13	144	PCT	10	P2	012	.18			UTE	LTE	.510	ZBAUL	34	C	192	WAR		
14	68	.12	140	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	34	C	188	WAR		
14	68	.14	151	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	34	C	188	WAR		
15	68	.28	146	PCT	18	P2	010	-.52			UTE	LTE	.510	ZBAUL	1	C	189	WAR		
15	68	.15	141	PCT	11	P2	012	-.49			UTE	LTE	.510	ZBAUL	1	C	189	WAR	MLT	NC
15	68	.07	151	PCT	5	P2	012	.20			UTE	LTE	.510	ZBAUL	1	C	189	WAR	MLT	
16	68	.14	141	PCT	10	P2	010	-.49			UTE	LTE	.510	ZBAUL	1	C	186	WAR		
16	68	.47	141	PCT	26	P2	011	.10			UTE	LTE	.510	ZBAUL	1	C	186	WAR		BCH
16	68	.28	140	PCT	18	P2	012	-.54			UTE	LTE	.510	ZBAUL	1	C	186	WAR	MLT	NC
16	68	.21	145	PCT	14	P2	012	.13			UTE	LTE	.510	ZBAUL	1	C	186	WAR	MLT	
17	68	.10	147	PCT	7	P2	010	-.52			UTE	LTE	.510	ZBAUL	1	C	183	WAR		
17	68	.06	127	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	1	C	183	WAR		
17	68	.08	121	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	1	C	183	WAR	MLT	
17	68	.12	144	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	1	C	183	WAR	MLT	
18	68	.27	138	PCT	13	P2	010	-.54			UTE	LTE	.510	ZBAUL	2	C	146	WAR		NC
18	68	.09	145	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	2	C	146	WAR		
18	68	.15	141	PCT	8	P2	012	-.52			UTE	LTE	.510	ZBAUL	2	C	146	WAR	MLT	
18	68	.11	145	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	2	C	146	WAR	MLT	
19	68	.07	148	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	1	C	211	WAR		
19	68	.10	149	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	1	C	211	WAR	MLT	
19	68	.18	145	PCT	13	P2	012	.13			UTE	LTE	.510	ZBAUL	1	C	211	WAR	MLT	NC
20	68	.13	148	PCT	10	P2	010	-.54			UTE	LTE	.510	ZBAUL	1	C	231	WAR		
20	68	.06	101	PCT	5	P2	014	-.57			UTE	LTE	.510	ZBAUL	1	C	231	WAR		
21	68	.10	154	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	2	C	189	WAR		
23	68	.13	119	PCT	7	P2	010	-.62			UTE	LTE	.510	ZBAUL	2	C	200	WAR		
23	68	.17	141	PCT	8	P2	014	-.70			UTE	LTE	.510	ZBAUL	2	C	200	WAR		
24	68	.06	145	PCT	5	P2	012	-.65			UTE	LTE	.510	ZBAUL	1	C	214	WAR		
25	68	.06	139	PCT	5	P2	012	-.66			UTE	LTE	.510	ZBAUL	4	C	24	WAR		
26	68	.06	139	PCT	5	P2	013	-.05			UTE	LTE	.510	ZBAUL	4	C	20	WAR		
26	68	.22	136	PCT	15	P2	014	-.58			UTE	LTE	.510	ZBAUL	4	C	20	WAR		NC
27	68	.09	138	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	2	C	272	WAR		
27	68	.10	121	PCT	5	P2	011	-.65			UTE	LTE	.510	ZBAUL	2	C	272	WAR		
29	68	.06	145	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	1	C	295	WAR		
29	68	.12	143	PCT	9	P2	010	-.64			UTE	LTE	.510	ZBAUL	1	C	295	WAR		
30	68	.07	123	PCT	5	P2	009	-.62			UTE	LTE	.510	ZBAUL	1	C	292	WAR		
31	68	.11	132	PCT	6	P2	014	-.72			UTE	LTE	.510	ZBAUL	5	C	89	WAR		
32	68	.10	145	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	5	C	86	WAR		
33	68	.09	129	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	5	C	84	WAR		
36	68	.06	140	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	4	C	104	WAR		
38	68	.10	140	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	5	C	121	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
45	68	.08	145	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	4	C	258	WAR		
58	68	.05	120	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	61	C	298	WAR	MLT	
58	68	.07	103	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	61	C	298	WAR	MLT	
58	68	.04	119	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	61	C	298	WAR		
61	68	.06	133	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	62	C	252	WAR		
62	68	.06	118	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	62	C	247	WAR		
62	68	.06	163	PCT	5	P2	010	-.73			UTE	LTE	.510	ZBAUL	62	C	247	WAR		
63	68	.10	130	PCT	8	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	238	WAR		
63	68	.07	155	PCT	6	P2	008	-.76			UTE	LTE	.510	ZBAUL	62	C	238	WAR		
67	68	.07	145	PCT	6	P2	007	-.72			UTE	LTE	.510	ZBAUL	62	C	216	WAR		
67	68	.08	108	PCT	7	P2	009	-.72			UTE	LTE	.510	ZBAUL	62	C	216	WAR		
67	68	.06	155	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	62	C	216	WAR		
67	68	.06	162	PCT	5	P2	011	-.80			UTE	LTE	.510	ZBAUL	62	C	216	WAR		
68	68	.15	138	PCT	12	P2	009	-.69			UTE	LTE	.510	ZBAUL	62	C	210	WAR		NC
69	68	.06	153	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	203	WAR		
69	68	.07	118	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	62	C	203	WAR		
70	68	.08	145	PCT	7	P2	007	-.67			UTE	LTE	.510	ZBAUL	62	C	130	WAR	MLT	
70	68	.07	136	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	62	C	130	WAR	MLT	
71	68	.10	136	PCT	8	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	125	WAR		
71	68	.07	148	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	62	C	125	WAR		
71	68	.06	147	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	62	C	125	WAR		
72	68	.08	139	PCT	6	P2	007	-.72			UTE	LTE	.510	ZBAUL	62	C	120	WAR		
72	68	.10	144	PCT	8	P2	008	-.66			UTE	LTE	.510	ZBAUL	62	C	120	WAR		
72	68	.06	161	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	62	C	120	WAR		
73	68	.17	144	PCT	13	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	113	WAR	MLT	NC
73	68	.09	128	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	62	C	113	WAR	MLT	
73	68	.18	136	PCT	13	P2	008	-.59			UTE	LTE	.510	ZBAUL	62	C	113	WAR		
73	68	.09	161	PCT	7	P2	010	-.74			UTE	LTE	.510	ZBAUL	62	C	113	WAR		
73	68	.73	88	VTW	9	93	007	16.31		22.61	008	007	.510	ZYAXA	67	C	26	27	6.30	
73	68	.41	101	VTW	6	153	007	17.43		22.56	008	007	.510	ZYAXA	67	C	26	27	5.13	
74	68	.09	138	PCT	7	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	105	WAR		
75	68	.09	143	PCT	7	P2	007	-.72			UTE	LTE	.510	ZBAUL	62	C	101	WAR	MLT	
75	68	.08	93	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	101	WAR	MLT	
76	68	.08	105	PCT	7	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	83	WAR		
76	68	.06	161	PCT	5	P2	009	-.79			UTE	LTE	.510	ZBAUL	62	C	83	WAR		
76	68	.08	156	PCT	7	P2	011	-.75			UTE	LTE	.510	ZBAUL	62	C	83	WAR		
77	68	.09	134	PCT	7	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	78	WAR		
77	68	.09	126	PCT	8	P2	008	-.66			UTE	LTE	.510	ZBAUL	62	C	78	WAR		
77	68	.08	155	PCT	7	P2	009	-.81			UTE	LTE	.510	ZBAUL	62	C	78	WAR		
78	68	.08	149	PCT	7	P2	008	-.71			UTE	LTE	.510	ZBAUL	62	C	73	WAR		
79	68	.09	130	PCT	7	P2	007	-.67			UTE	LTE	.510	ZBAUL	62	C	66	WAR		
79	68	.06	70	PCT	5	P2	008	-.05			UTE	LTE	.510	ZBAUL	62	C	66	WAR		
81	68	.07	63	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	62	C	54	WAR		
82	68	.07	141	PCT	6	P2	007	-.72			UTE	LTE	.510	ZBAUL	62	C	49	WAR		
82	68	.07	128	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	62	C	49	WAR		
82	68	.06	158	PCT	5	P2	009	-.79			UTE	LTE	.510	ZBAUL	62	C	49	WAR		
84	68	.07	131	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	59	C	295	WAR		
85	68	.10	133	PCT	7	P2	007	-.69			UTE	LTE	.510	ZBAUL	59	C	289	WAR		
85	68	.08	99	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	59	C	289	WAR		
87	68	.10	107	PCT	7	P2	007	-.69			UTE	LTE	.510	ZBAUL	59	C	273	WAR		
87	68	.07	143	PCT	5	P2	009	-.79			UTE	LTE	.510	ZBAUL	59	C	273	WAR		
88	68	.12	93	PCT	9	P2	007	-.72			UTE	LTE	.510	ZBAUL	59	C	269	WAR		
88	68	.13	129	PCT	9	P2	009	-.77			UTE	LTE	.510	ZBAUL	59	C	269	WAR		
88	68	.08	129	PCT	5	P2	011	-.76			UTE	LTE	.510	ZBAUL	59	C	269	WAR		
89	68	.07	89	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	59	C	263	WAR		
89	68	.08	141	PCT	6	P2	011	-.82			UTE	LTE	.510	ZBAUL	59	C	263	WAR		
94	68	.15	117	PCT	10	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	239	WAR		NC
97	68	.07	128	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	59	C	153	WAR		
98	68	.06	153	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	59	C	147	WAR		
98	68	.09	108	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	59	C	147	WAR	MLT	
98	68	.09	151	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	59	C	147	WAR	MLT	
98	68	.06	81	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	59	C	147	WAR		
100	68	.07	140	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	59	C	136	WAR		
100	68	.07	45	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	59	C	136	WAR		
102	68	.12	43	PCT	5	P2	008	-.72			UTE	LTE	.510	ZBAUL	17	C	48	WAR		
103	68	.07	63	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	59	C	116	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
103	68	.07	82	PCT	5	P2	009	-.08			UTE	LTE	.510	ZBAUL	59	C	116	WAR		
104	68	.13	80	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	17	C	42	WAR		
105	68	.13	49	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	17	C	39	WAR		
109	68	.07	136	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	69	WAR		
109	68	.05	147	PCT	5	P2	013	.52			UTE	LTE	.510	ZBAUL	16	C	69	WAR		
110	68	.18	132	PCT	14	P2	008	-.65			UTE	LTE	.510	ZBAUL	16	C	66	WAR		
110	68	.07	155	PCT	6	P2	009	-.05			UTE	LTE	.510	ZBAUL	16	C	66	WAR		
110	68	.08	149	PCT	7	P2	011	-.77			UTE	LTE	.510	ZBAUL	16	C	66	WAR		
115	68	.17	143	PCT	7	P2	014	-.23			UTE	LTE	.510	ZBAUL	17	C	167	WAR		
116	68	.08	98	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	16	C	198	WAR	MLT	
116	68	.07	128	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	16	C	198	WAR	MLT	
116	68	.11	104	PCT	9	P2	009	-.73			UTE	LTE	.510	ZBAUL	16	C	198	WAR		
117	68	.07	149	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	16	C	173	WAR		
118	68	.07	110	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	16	C	227	WAR		
118	68	.08	131	PCT	7	P2	009	-.70			UTE	LTE	.510	ZBAUL	16	C	227	WAR		
118	68	.10	122	PCT	9	P2	011	-.70			UTE	LTE	.510	ZBAUL	16	C	227	WAR	MLT	
118	68	.12	140	PCT	10	P2	011	-.03			UTE	LTE	.510	ZBAUL	16	C	227	WAR	MLT	
119	68	.07	130	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	16	C	236	WAR		
119	68	.07	158	PCT	6	P2	011	-.03			UTE	LTE	.510	ZBAUL	16	C	236	WAR		
121	68	.15	100	PCT	6	P2	010	-.74			UTE	LTE	.510	ZBAUL	17	C	211	WAR		
124	68	.06	144	PCT	5	P2	009	-.65			UTE	LTE	.510	ZBAUL	20	C	102	WAR		
124	68	.21	130	PCT	15	P2	010	-.67			UTE	LTE	.510	ZBAUL	20	C	102	WAR		BCH
124	68	.15	142	PCT	12	P2	012	-.77			UTE	LTE	.510	ZBAUL	20	C	102	WAR	MLT	
124	68	.06	138	PCT	5	P2	012	-.05			UTE	LTE	.510	ZBAUL	20	C	102	WAR	MLT	
124	68	.08	132	PCT	7	P2	013	-.05			UTE	LTE	.510	ZBAUL	20	C	102	WAR		
125	68	.09	141	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	20	C	100	WAR	MLT	
125	68	.08	148	PCT	6	P2	011	.00			UTE	LTE	.510	ZBAUL	20	C	100	WAR	MLT	
125	68	.08	140	PCT	6	P2	014	-.05			UTE	LTE	.510	ZBAUL	20	C	100	WAR		
126	68	.09	122	PCT	7	P2	012	-.75			UTE	LTE	.510	ZBAUL	20	C	180	WAR		
127	68	.11	141	PCT	9	P2	008	-.62			UTE	LTE	.510	ZBAUL	20	C	178	WAR		
127	68	.06	147	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	20	C	178	WAR		
128	68	.09	129	PCT	7	P2	014	-.64			UTE	LTE	.510	ZBAUL	20	C	174	WAR		
129	68	.15	143	PCT	6	P2	013	.00			UTE	LTE	.510	ZBAUL	21	C	168	WAR		
130	68	.13	147	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	21	C	165	WAR		
130	68	.26	144	PCT	10	P2	012	-.62			UTE	LTE	.510	ZBAUL	21	C	165	WAR		NC
130	68	.26	130	PCT	9	P2	013	.03			UTE	LTE	.510	ZBAUL	21	C	165	WAR		
131	68	.07	148	PCT	6	P2	010	-.65			UTE	LTE	.510	ZBAUL	20	C	166	WAR		
131	68	.07	139	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	20	C	166	WAR		
131	68	.16	143	PCT	12	P2	013	-.64			UTE	LTE	.510	ZBAUL	20	C	166	WAR	MLT	NC
131	68	.07	142	PCT	6	P2	013	.05			UTE	LTE	.510	ZBAUL	20	C	166	WAR	MLT	
132	68	.23	134	PCT	16	P2	012	-.64			UTE	LTE	.510	ZBAUL	20	C	163	WAR		BCH
133	68	.15	150	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	21	C	156	WAR		
133	68	.15	143	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	21	C	156	WAR		
133	68	.20	147	PCT	8	P2	012	-.62			UTE	LTE	.510	ZBAUL	21	C	156	WAR	MLT	NC
133	68	.22	125	PCT	8	P2	012	.08			UTE	LTE	.510	ZBAUL	21	C	156	WAR	MLT	
134	68	.21	135	PCT	8	P2	013	.08			UTE	LTE	.510	ZBAUL	21	C	153	WAR		
135	68	.47	140	PCT	16	P2	011	-.56			UTE	LTE	.510	ZBAUL	21	C	196	WAR	MLT	NC
135	68	.20	149	PCT	7	P2	011	.16			UTE	LTE	.510	ZBAUL	21	C	196	WAR	MLT	NC
135	68	.38	140	PCT	13	P2	012	-.60			UTE	LTE	.510	ZBAUL	21	C	196	WAR	MLT	NC
135	68	.36	149	PCT	12	P2	012	.13			UTE	LTE	.510	ZBAUL	21	C	196	WAR	MLT	NC
136	68	.09	144	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	20	C	212	WAR		
136	68	.09	150	PCT	7	P2	011	-.52			UTE	LTE	.510	ZBAUL	20	C	212	WAR	MLT	
136	68	.31	140	PCT	20	P2	011	.21			UTE	LTE	.510	ZBAUL	20	C	212	WAR	MLT	NC
136	68	.09	145	PCT	7	P2	013	.13			UTE	LTE	.510	ZBAUL	20	C	212	WAR		
137	68	.22	132	PCT	8	P2	010	.54			UTE	LTE	.510	ZBAUL	21	C	206	WAR		
137	68	.12	154	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	21	C	206	WAR		
138	68	.11	141	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	24	C	93	WAR		
138	68	.08	132	PCT	7	P2	013	.26			UTE	LTE	.510	ZBAUL	24	C	93	WAR		
139	68	.34	137	PCT	22	P2	011	-.44			UTE	LTE	.510	ZBAUL	24	C	90	WAR	MLT	NC
139	68	.27	143	PCT	19	P2	011	.23			UTE	LTE	.510	ZBAUL	24	C	90	WAR	MLT	BCH
139	68	.25	142	PCT	18	P2	012	.18			UTE	LTE	.510	ZBAUL	24	C	90	WAR		BCH
139	68	.08	151	PCT	7	P2	013	.23			UTE	LTE	.510	ZBAUL	24	C	90	WAR		
140	68	1.32	126	PCT	47	P2	011	-.41			UTE	LTE	.510	ZBAUL	24	C	85	WAR	MLT	BCH
140	68	.18	147	PCT	14	P2	011	.26			UTE	LTE	.510	ZBAUL	24	C	85	WAR	MLT	NC
140	68	.87	136	PCT	39	P2	012	-.44			UTE	LTE	.510	ZBAUL	24	C	85	WAR		BCH
140	68	.44	139	PCT	26	P2	013	.26			UTE	LTE	.510	ZBAUL	24	C	85	WAR		NC
140	68	4.00	77	VOL	36	P33	011	-.41			011	011	.510	ZYAXA	67	C	66	WAR	PID	
140	68	.84	84	VOL	18	P24	011	.25			011	011	.510	ZYAXA	67	C	66	WAR		
140	68	2.43	83	VOL	29	P31	012	-.46			012	012	.510	ZYAXA	67	C	66	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
141	68	.15	140	PCT	12	P2	008	-.46			UTE	LTE	.510	ZBAUL	24	C	84	WAR		
141	68	.15	138	PCT	11	P2	012	-.41			UTE	LTE	.510	ZBAUL	24	C	84	WAR		
141	68	.12	138	PCT	10	P2	013	.29			UTE	LTE	.510	ZBAUL	24	C	84	WAR		
13	69	.24	153	PCT	12	P2	011	.15			UTE	LTE	.510	ZBAUL	35	C	172	WAR		NC
13	69	.28	159	PCT	14	P2	012	.18			UTE	LTE	.510	ZBAUL	35	C	172	WAR		NC
14	69	.25	145	PCT	17	P2	011	-.51			UTE	LTE	.510	ZBAUL	34	C	189	WAR	MLT	
14	69	.09	152	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	34	C	189	WAR	MLT	
14	69	.06	105	PCT	5	P2	012	-.44			UTE	LTE	.510	ZBAUL	34	C	189	WAR		
14	69	.06	143	PCT	5	P2	013	.21			UTE	LTE	.510	ZBAUL	34	C	189	WAR		
16	69	.11	99	PCT	6	P2	010	-.41			UTE	LTE	.510	ZBAUL	2	C	169	WAR		
16	69	.09	152	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	2	C	169	WAR	MLT	
16	69	.17	147	PCT	8	P2	011	.13			UTE	LTE	.510	ZBAUL	2	C	169	WAR	MLT	
16	69	.11	136	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	2	C	169	WAR		
17	69	.07	121	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	1	C	184	WAR		
17	69	.12	147	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	1	C	184	WAR		
17	69	.08	144	PCT	6	P2	013	.16			UTE	LTE	.510	ZBAUL	1	C	184	WAR		
18	69	.08	146	PCT	6	P2	010	-.57			UTE	LTE	.510	ZBAUL	1	C	180	WAR		
19	69	.13	148	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	2	C	193	WAR		
19	69	.30	134	PCT	14	P2	012	.08			UTE	LTE	.510	ZBAUL	2	C	193	WAR		NC
20	69	.07	148	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	1	C	208	WAR	MLT	
20	69	.11	142	PCT	9	P2	012	.10			UTE	LTE	.510	ZBAUL	1	C	208	WAR	MLT	
22	69	.20	137	PCT	10	P2	010	-.57			UTE	LTE	.510	ZBAUL	2	C	198	WAR		
23	69	.07	149	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	1	C	220	WAR		
23	69	.08	154	PCT	6	P2	014	.03			UTE	LTE	.510	ZBAUL	1	C	220	WAR		
24	69	.06	112	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	1	C	215	WAR		
24	69	.13	135	PCT	9	P2	011	-.65			UTE	LTE	.510	ZBAUL	1	C	215	WAR		
25	69	.08	140	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	4	C	25	WAR		
25	69	.07	149	PCT	5	P2	012	-.66			UTE	LTE	.510	ZBAUL	4	C	25	WAR	MLT	
25	69	.11	132	PCT	8	P2	012	.00			UTE	LTE	.510	ZBAUL	4	C	25	WAR	MLT	
25	69	.11	148	PCT	8	P2	014	-.63			UTE	LTE	.510	ZBAUL	4	C	25	WAR		
26	69	.08	122	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	4	C	21	WAR		
28	69	.11	147	PCT	8	P2	014	-.66			UTE	LTE	.510	ZBAUL	4	C	14	WAR	MLT	
28	69	.12	135	PCT	9	P2	014	-.13			UTE	LTE	.510	ZBAUL	4	C	14	WAR	MLT	
29	69	.14	126	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	2	C	266	WAR		
33	69	.14	93	PCT	7	P2	010	-.67			UTE	LTE	.510	ZBAUL	5	C	80	WAR		
33	69	.10	142	PCT	6	P2	012	-.68			UTE	LTE	.510	ZBAUL	5	C	80	WAR		
33	69	.10	140	PCT	5	P2	014	-.69			UTE	LTE	.510	ZBAUL	5	C	80	WAR		
34	69	.12	115	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	5	C	82	WAR	MLT	
34	69	.09	149	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	5	C	82	WAR	MLT	
36	69	.08	147	PCT	6	P2	010	-.08			UTE	LTE	.510	ZBAUL	4	C	81	WAR		
38	69	.08	139	PCT	5	P2	009	-.62			UTE	LTE	.510	ZBAUL	5	C	122	WAR	MLT	
38	69	.08	142	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	5	C	122	WAR	MLT	
39	69	.09	43	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	5	C	118	WAR		
41	69	.15	121	PCT	8	P2	008	.03			UTE	LTE	.510	ZBAUL	5	C	111	WAR		
44	69	.08	85	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	4	C	259	WAR		
46	69	.08	135	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	4	C	255	WAR		
49	69	.08	145	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	5	C	258	WAR		
52	69	.08	136	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	5	C	247	WAR		
54	69	.07	109	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	63	C	12	WAR		
57	69	.08	128	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	60	C	291	WAR		
60	69	.08	90	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	62	C	258	WAR		
60	69	2.12	80	VTW	19	9	007	14.96		23.51	008	007	.510	ZYAXA	67	C	30	27	8.55	
61	69	.08	138	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	253	WAR		
62	69	.06	151	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	248	WAR		
63	69	.07	149	PCT	6	P2	005	-.64			UTE	LTE	.510	ZBAUL	62	C	241	WAR		
63	69	.07	150	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	62	C	241	WAR		
65	69	.06	111	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	62	C	229	WAR		
71	69	.08	127	PCT	7	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	126	WAR		
71	69	.08	135	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	62	C	126	WAR		
72	69	.10	137	PCT	8	P2	007	-.72			UTE	LTE	.510	ZBAUL	62	C	121	WAR	MLT	
72	69	.08	97	PCT	6	P2	007	.00			UTE	LTE	.510	ZBAUL	62	C	121	WAR	MLT	
72	69	.07	124	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	62	C	121	WAR		
72	69	.07	133	PCT	6	P2	010	-.08			UTE	LTE	.510	ZBAUL	62	C	121	WAR		
72	69	.54	82	VTW	7	117	007	17.71		22.29	008	007	.510	ZYAXA	67	C	22	27	4.58	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
73	69	.06	124	PCT	5	P2	006	.05			UTE	LTE	.510	ZBAUL	62	C	114	WAR		
73	69	.07	137	PCT	6	P2	007	-.72			UTE	LTE	.510	ZBAUL	62	C	114	WAR		
73	69	.09	146	PCT	7	P2	009	-.77			UTE	LTE	.510	ZBAUL	62	C	114	WAR		
73	69	.09	150	PCT	8	P2	010	-.73			UTE	LTE	.510	ZBAUL	62	C	114	WAR	MLT	
73	69	.07	136	PCT	6	P2	010	-.08			UTE	LTE	.510	ZBAUL	62	C	114	WAR	MLT	
74	69	.11	130	PCT	9	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	109	WAR		
75	69	.13	130	PCT	10	P2	007	-.72			UTE	LTE	.510	ZBAUL	62	C	102	WAR	MLT	
75	69	.07	121	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	62	C	102	WAR	MLT	
76	69	.07	89	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	84	WAR	MLT	
76	69	.07	105	PCT	6	P2	007	.00			UTE	LTE	.510	ZBAUL	62	C	84	WAR	MLT	
76	69	.09	157	PCT	7	P2	009	-.87			UTE	LTE	.510	ZBAUL	62	C	84	WAR		
76	69	.05	109	PCT	5	P2	010	-.08			UTE	LTE	.510	ZBAUL	62	C	84	WAR		
76	69	.06	152	PCT	5	P2	011	-.75			UTE	LTE	.510	ZBAUL	62	C	84	WAR		
77	69	.06	132	PCT	5	P2	005	.10			UTE	LTE	.510	ZBAUL	62	C	79	WAR		
77	69	.08	112	PCT	7	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	79	WAR		
78	69	.09	135	PCT	7	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	74	WAR		
78	69	.07	154	PCT	6	P2	009	-.82			UTE	LTE	.510	ZBAUL	62	C	74	WAR		
79	69	.16	138	PCT	12	P2	007	-.72			UTE	LTE	.510	ZBAUL	62	C	67	WAR		NC
79	69	.07	146	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	62	C	67	WAR		
80	69	.11	105	PCT	9	P2	007	-.72			UTE	LTE	.510	ZBAUL	62	C	62	WAR		
80	69	.07	158	PCT	6	P2	009	-.79			UTE	LTE	.510	ZBAUL	62	C	62	WAR		
81	69	.06	145	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	62	C	55	WAR		
83	69	.07	145	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	43	WAR		
83	69	.07	134	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	62	C	43	WAR		
84	69	.10	117	PCT	7	P2	007	-.69			UTE	LTE	.510	ZBAUL	59	C	296	WAR		
86	69	.08	130	PCT	6	P2	008	-.71			UTE	LTE	.510	ZBAUL	59	C	282	WAR		
88	69	.19	133	PCT	13	P2	007	-.69			UTE	LTE	.510	ZBAUL	59	C	270	WAR		NC
89	69	.09	73	PCT	6	P2	008	-.71			UTE	LTE	.510	ZBAUL	59	C	264	WAR	MLT	
89	69	.07	96	PCT	5	P2	008	-.08			UTE	LTE	.510	ZBAUL	59	C	264	WAR	MLT	
91	69	.08	125	PCT	6	P2	009	-.79			UTE	LTE	.510	ZBAUL	59	C	251	WAR		
92	69	.08	115	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	59	C	248	WAR		
94	69	.16	143	PCT	11	P2	008	-.71			UTE	LTE	.510	ZBAUL	59	C	240	WAR		NC
95	69	.08	122	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	236	WAR		
96	69	.07	155	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	59	C	160	WAR		
98	69	.09	120	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	59	C	148	WAR		
98	69	.07	80	PCT	5	P2	009	-.76			UTE	LTE	.510	ZBAUL	59	C	148	WAR		
99	69	.07	44	PCT	5	P2	005	-.61			UTE	LTE	.510	ZBAUL	59	C	142	WAR		
99	69	.06	137	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	59	C	142	WAR		
99	69	.06	148	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	59	C	142	WAR		
99	69	.06	134	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	59	C	142	WAR		
100	69	.12	73	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	17	C	49	WAR		
102	69	.06	100	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	16	C	56	WAR		
103	69	.14	142	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	17	C	46	WAR		
106	69	.06	119	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	16	C	79	WAR		
110	69	.11	94	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	17	C	59	WAR		
111	69	.11	85	PCT	5	P2	009	-.75			UTE	LTE	.510	ZBAUL	17	C	56	WAR	MLT	
111	69	.17	129	PCT	7	P2	009	-.03			UTE	LTE	.510	ZBAUL	17	C	56	WAR	MLT	
112	69	.08	106	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	206	WAR		
112	69	.09	111	PCT	7	P2	009	-.75			UTE	LTE	.510	ZBAUL	16	C	206	WAR	MLT	
112	69	.07	146	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	16	C	206	WAR	MLT	
113	69	.05	151	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	16	C	204	WAR		
113	69	.05	149	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	16	C	204	WAR		
113	69	.06	131	PCT	5	P2	015	-.18			UTE	LTE	.510	ZBAUL	16	C	204	WAR		
114	69	.11	112	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	17	C	169	WAR		
115	69	.05	150	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	16	C	180	WAR		
116	69	.09	127	PCT	8	P2	008	.03			UTE	LTE	.510	ZBAUL	16	C	176	WAR		
116	69	.06	146	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	16	C	176	WAR		
116	69	.12	151	PCT	10	P2	014	-.80			UTE	LTE	.510	ZBAUL	16	C	176	WAR	MLT	
116	69	.09	153	PCT	8	P2	014	-.18			UTE	LTE	.510	ZBAUL	16	C	176	WAR	MLT	
117	69	.18	109	PCT	7	P2	010	-.77			UTE	LTE	.510	ZBAUL	17	C	158	WAR		
118	69	.08	121	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	240	WAR		
118	69	.05	147	PCT	5	P2	011	-.05			UTE	LTE	.510	ZBAUL	16	C	240	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
123	69	.11	130	PCT	9	P2	009	-.67			UTE	LTE	.510	ZBAUL	16	C	243	WAR		
123	69	.16	129	PCT	13	P2	010	-.70			UTE	LTE	.510	ZBAUL	16	C	243	WAR		NC
124	69	.06	87	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	20	C	181	WAR		
124	69	.13	120	PCT	10	P2	010	-.67			UTE	LTE	.510	ZBAUL	20	C	181	WAR		
124	69	.25	146	PCT	17	P2	011	-.03			UTE	LTE	.510	ZBAUL	20	C	181	WAR		NC
124	69	.12	132	PCT	9	P2	012	-.72			UTE	LTE	.510	ZBAUL	20	C	181	WAR		
125	69	.08	122	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	20	C	179	WAR		
125	69	.11	130	PCT	9	P2	011	-.65			UTE	LTE	.510	ZBAUL	20	C	179	WAR	MLT	
125	69	.23	137	PCT	17	P2	011	.03			UTE	LTE	.510	ZBAUL	20	C	179	WAR	MLT	NC
125	69	.13	130	PCT	10	P2	012	-.75			UTE	LTE	.510	ZBAUL	20	C	179	WAR	MLT	
125	69	.07	143	PCT	6	P2	012	.03			UTE	LTE	.510	ZBAUL	20	C	179	WAR	MLT	
126	69	.15	149	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	21	C	178	WAR		
126	69	.17	160	PCT	6	P2	014	-.82			UTE	LTE	.510	ZBAUL	21	C	178	WAR		NC
127	69	.13	30	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	21	C	176	WAR		
127	69	.24	152	PCT	9	P2	011	-.67			UTE	LTE	.510	ZBAUL	21	C	176	WAR	MLT	NC
127	69	.36	138	PCT	12	P2	011	.03			UTE	LTE	.510	ZBAUL	21	C	176	WAR	MLT	NC
128	69	.05	109	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	20	C	175	WAR		
129	69	.21	157	PCT	8	P2	010	-.65			UTE	LTE	.510	ZBAUL	21	C	169	WAR		NC
129	69	.20	131	PCT	7	P2	013	-.69			UTE	LTE	.510	ZBAUL	21	C	169	WAR	MLT	
129	69	.29	149	PCT	10	P2	013	.00			UTE	LTE	.510	ZBAUL	21	C	169	WAR	MLT	NC
129	69	.39	136	PCT	13	P2	014	-.80			UTE	LTE	.510	ZBAUL	21	C	169	WAR		
130	69	.14	136	PCT	11	P2	012	-.67			UTE	LTE	.510	ZBAUL	20	C	169	WAR		
133	69	.28	148	PCT	10	P2	011	-.56			UTE	LTE	.510	ZBAUL	21	C	188	WAR	MLT	NC
133	69	.14	113	PCT	5	P2	011	.16			UTE	LTE	.510	ZBAUL	21	C	188	WAR	MLT	
133	69	.60	137	PCT	19	P2	012	-.59			UTE	LTE	.510	ZBAUL	21	C	188	WAR		NC
133	69	.17	138	PCT	6	P2	013	-.62			UTE	LTE	.510	ZBAUL	21	C	188	WAR	MLT	
133	69	.40	136	PCT	14	P2	013	.08			UTE	LTE	.510	ZBAUL	21	C	188	WAR	MLT	NC
134	69	.07	93	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	20	C	191	WAR		
134	69	.45	139	PCT	27	P2	011	-.54			UTE	LTE	.510	ZBAUL	20	C	191	WAR	MLT	BCH
134	69	.20	149	PCT	15	P2	011	.13			UTE	LTE	.510	ZBAUL	20	C	191	WAR	MLT	NC
134	69	.11	142	PCT	8	P2	012	-.57			UTE	LTE	.510	ZBAUL	20	C	191	WAR	MLT	
134	69	.07	153	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	20	C	191	WAR	MLT	
135	69	.09	146	PCT	7	P2	012	-.54			UTE	LTE	.510	ZBAUL	20	C	213	WAR	MLT	
135	69	.06	128	PCT	5	P2	012	.21			UTE	LTE	.510	ZBAUL	20	C	213	WAR	MLT	
135	69	.84	135	PCT	38	P2	013	-.57			UTE	LTE	.510	ZBAUL	20	C	213	WAR	MLT	BCH
135	69	.42	139	PCT	25	P2	013	.13			UTE	LTE	.510	ZBAUL	20	C	213	WAR	MLT	NC
135	69	.34	140	PCT	22	P2	014	-.59			UTE	LTE	.510	ZBAUL	20	C	213	WAR	MLT	NC
135	69	.06	153	PCT	5	P2	014	.10			UTE	LTE	.510	ZBAUL	20	C	213	WAR	MLT	
135	69	2.65	80	VOL	30	P36	013	-.56			013	013	.510	ZYAXA	66	C	32	WAR		
135	69	1.65	85	VOL	24	P18	013	.08			013	013	.510	ZYAXA	66	C	32	WAR		
136	69	.24	142	PCT	9	P2	011	.18			UTE	LTE	.510	ZBAUL	21	C	207	WAR		
136	69	.33	146	PCT	12	P2	013	.15			UTE	LTE	.510	ZBAUL	21	C	207	WAR		
137	69	.10	125	PCT	8	P2	010	-.54			UTE	LTE	.510	ZBAUL	24	C	78	WAR	MLT	
137	69	.15	145	PCT	12	P2	010	.54			UTE	LTE	.510	ZBAUL	24	C	78	WAR	MLT	
138	69	.42	139	PCT	26	P2	010	-.52			UTE	LTE	.510	ZBAUL	24	C	94	WAR		NC
138	69	.19	140	PCT	14	P2	012	-.46			UTE	LTE	.510	ZBAUL	24	C	94	WAR		NC
138	69	.15	148	PCT	12	P2	013	.21			UTE	LTE	.510	ZBAUL	24	C	94	WAR		NC
139	69	.09	156	PCT	8	P2	008	-.46			UTE	LTE	.510	ZBAUL	24	C	82	WAR		
139	69	.36	136	PCT	23	P2	010	-.51			UTE	LTE	.510	ZBAUL	24	C	82	WAR		NC
139	69	.32	143	PCT	22	P2	011	.23			UTE	LTE	.510	ZBAUL	24	C	82	WAR		NC
139	69	.13	140	PCT	11	P2	012	-.46			UTE	LTE	.510	ZBAUL	24	C	82	WAR		
140	69	.90	132	PCT	40	P2	011	-.39			UTE	LTE	.510	ZBAUL	24	C	86	WAR		
140	69	.17	126	PCT	13	P2	012	-.44			UTE	LTE	.510	ZBAUL	24	C	86	WAR		NC
140	69	.19	143	PCT	14	P2	013	.23			UTE	LTE	.510	ZBAUL	24	C	86	WAR		NC
140	69	2.85	86	VOL	31	P32	011	-.43			011	011	.510	ZYAXA	67	C	64	WAR	PID	
12	70	.08	164	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	35	C	177	WAR		
12	70	.16	159	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	35	C	177	WAR		
13	70	.11	161	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	35	C	173	WAR		
14	70	.12	165	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	35	C	169	WAR		
15	70	.11	130	PCT	8	P2	010	-.46			UTE	LTE	.510	ZBAUL	34	C	248	WAR		
15	70	.08	151	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	34	C	248	WAR		
15	70	.20	134	PCT	14	P2	012	.18			UTE	LTE	.510	ZBAUL	34	C	248	WAR		NC
16	70	.44	133	PCT	19	P2	010	-.44			UTE	LTE	.510	ZBAUL	2	C	170	WAR		NC
16	70	.10	131	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	2	C	170	WAR		
16	70	.20	135	PCT	10	P2	012	-.46			UTE	LTE	.510	ZBAUL	2	C	170	WAR	MLT	
16	70	.21	140	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	2	C	170	WAR	MLT	NC
17	70	.38	126	PCT	17	P2	010	-.41			UTE	LTE	.510	ZBAUL	2	C	167	WAR		
17	70	.14	137	PCT	7	P2	011	-.52			UTE	LTE	.510	ZBAUL	2	C	167	WAR	MLT	
17	70	.29	133	PCT	13	P2	011	.10			UTE	LTE	.510	ZBAUL	2	C	167	WAR	MLT	BCH
17	70	.37	127	PCT	16	P2	012	.16			UTE	LTE	.510	ZBAUL	2	C	167	WAR		NC
18	70	.12	142	PCT	9	P2	010	-.52			UTE	LTE	.510	ZBAUL	1	C	181	WAR		
18	70	.25	133	PCT	17	P2	012	.15			UTE	LTE	.510	ZBAUL	1	C	181	WAR		NC
19	70	.11	151	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	2	C	194	WAR		
19	70	.12	151	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	2	C	194	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
20	70	.10	154	PCT	7	P2	010	-.57			UTE	LTE	.510	ZBAUL	1	C	209	WAR		
20	70	.08	149	PCT	6	P2	012	-.57			UTE	LTE	.510	ZBAUL	1	C	209	WAR	MLT	
20	70	.07	145	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	1	C	209	WAR	MLT	
21	70	.09	139	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	1	C	206	WAR		
22	70	.09	152	PCT	5	P2	009	.21			UTE	LTE	.510	ZBAUL	2	C	186	WAR		
23	70	.08	152	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	1	C	221	WAR		
25	70	.11	120	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	5	C	24	WAR		
26	70	.14	140	PCT	8	P2	010	-.62			UTE	LTE	.510	ZBAUL	5	C	20	WAR		
26	70	.08	146	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	5	C	20	WAR		
26	70	.23	127	PCT	12	P2	014	-.70			UTE	LTE	.510	ZBAUL	5	C	20	WAR	MLT	NC
26	70	.11	112	PCT	6	P2	014	-.03			UTE	LTE	.510	ZBAUL	5	C	20	WAR	MLT	
27	70	.09	127	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	4	C	18	WAR		
28	70	.26	133	PCT	12	P2	010	-.62			UTE	LTE	.510	ZBAUL	2	C	269	WAR		NC
28	70	.14	118	PCT	7	P2	012	-.70			UTE	LTE	.510	ZBAUL	2	C	269	WAR		
30	70	.09	153	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	2	C	264	WAR		
30	70	.11	131	PCT	6	P2	012	-.70			UTE	LTE	.510	ZBAUL	2	C	264	WAR		
32	70	.13	137	PCT	9	P2	010	-.66			UTE	LTE	.510	ZBAUL	4	C	97	WAR		
33	70	.13	87	PCT	7	P2	012	-.70			UTE	LTE	.510	ZBAUL	5	C	81	WAR		
36	70	.07	151	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	4	C	82	WAR		
36	70	.06	105	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	4	C	82	WAR		
39	70	.09	137	PCT	5	P2	011	-.65			UTE	LTE	.510	ZBAUL	5	C	133	WAR		
40	70	.12	140	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	5	C	115	WAR		
41	70	.14	139	PCT	8	P2	008	.03			UTE	LTE	.510	ZBAUL	5	C	128	WAR		
41	70	.09	147	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	5	C	128	WAR		
41	70	.12	132	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	5	C	128	WAR		
42	70	.09	136	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	5	C	108	WAR		
47	70	.06	128	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	4	C	252	WAR		
48	70	.06	126	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	4	C	248	WAR		
60	70	1.82	86	VTW	17	21	007	15.39		23.12	008	007	.510	ZYAXA	67	C	31	27	7.73	
64	70	.07	147	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	62	C	236	WAR		
71	70	.07	147	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	127	WAR	MLT	
71	70	.06	117	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	62	C	127	WAR	MLT	
72	70	.12	147	PCT	10	P2	007	-.72			UTE	LTE	.510	ZBAUL	62	C	122	WAR		
72	70	.75	84	VTW	9	9	007	15.93		22.26	008	007	.510	ZYAXA	67	C	23	27	6.34	
72	70	.69	87	VTW	9	141	007	16.13		22.98	008	007	.510	ZYAXA	67	C	23	27	6.84	
73	70	.06	131	PCT	5	P2	006	.08			UTE	LTE	.510	ZBAUL	62	C	115	WAR		
73	70	.09	137	PCT	7	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	115	WAR		
73	70	.12	138	PCT	9	P2	008	-.69			UTE	LTE	.510	ZBAUL	62	C	115	WAR		
73	70	.08	150	PCT	7	P2	009	-.74			UTE	LTE	.510	ZBAUL	62	C	115	WAR		
73	70	.08	113	PCT	7	P2	010	-.05			UTE	LTE	.510	ZBAUL	62	C	115	WAR		
73	70	.07	147	PCT	6	P2	011	-.69			UTE	LTE	.510	ZBAUL	62	C	115	WAR		
74	70	.06	161	PCT	5	P2	006	.59			UTE	LTE	.510	ZBAUL	62	C	110	WAR		
74	70	.07	135	PCT	6	P2	007	-.72			UTE	LTE	.510	ZBAUL	62	C	110	WAR	MLT	
74	70	.06	109	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	62	C	110	WAR	MLT	
75	70	.10	138	PCT	8	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	106	WAR	MLT	
75	70	.07	106	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	62	C	106	WAR	MLT	
76	70	.06	62	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	62	C	87	WAR		
77	70	.12	123	PCT	10	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	80	WAR		
78	70	.09	118	PCT	8	P2	007	-.67			UTE	LTE	.510	ZBAUL	62	C	75	WAR		
78	70	.05	157	PCT	5	P2	009	-.79			UTE	LTE	.510	ZBAUL	62	C	75	WAR		
79	70	.06	137	PCT	5	P2	007	-.72			UTE	LTE	.510	ZBAUL	62	C	68	WAR		
79	70	.12	134	PCT	9	P2	008	-.05			UTE	LTE	.510	ZBAUL	62	C	68	WAR		
80	70	.12	135	PCT	10	P2	007	-.67			UTE	LTE	.510	ZBAUL	62	C	63	WAR		
80	70	.09	140	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	62	C	63	WAR		
81	70	.06	145	PCT	5	P2	007	-.72			UTE	LTE	.510	ZBAUL	62	C	56	WAR		
82	70	.10	139	PCT	8	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	51	WAR		
82	70	.10	154	PCT	8	P2	009	-.79			UTE	LTE	.510	ZBAUL	62	C	51	WAR		
83	70	.11	128	PCT	9	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	44	WAR		
85	70	.08	136	PCT	6	P2	007	-.72			UTE	LTE	.510	ZBAUL	59	C	291	WAR		
88	70	.06	41	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	59	C	271	WAR		
88	70	.10	112	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	271	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
89	70	.12	107	PCT	9	P2	007	-.66			UTE	LTE	.510	ZBAUL	59	C	265	WAR	MLT	
89	70	.06	81	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	59	C	265	WAR	MLT	
89	70	.07	94	PCT	5	P2	009	-.71			UTE	LTE	.510	ZBAUL	59	C	265	WAR		
90	70	.08	107	PCT	6	P2	008	-.71			UTE	LTE	.510	ZBAUL	59	C	258	WAR	MLT	
90	70	.07	151	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	59	C	258	WAR	MLT	
91	70	.07	56	PCT	5	P2	007	-.61			UTE	LTE	.510	ZBAUL	59	C	252	WAR		
91	70	.12	130	PCT	9	P2	008	-.72			UTE	LTE	.510	ZBAUL	59	C	252	WAR		
94	70	.09	145	PCT	7	P2	007	-.69			UTE	LTE	.510	ZBAUL	59	C	241	WAR		
95	70	.07	126	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	59	C	237	WAR		
95	70	.07	126	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	59	C	237	WAR		
96	70	.11	110	PCT	5	P2	007	-.62			UTE	LTE	.510	ZBAUL	13	C	184	WAR		
97	70	.13	27	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	13	C	181	WAR		
98	70	.17	105	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	13	C	177	WAR		
98	70	.13	78	PCT	5	P2	011	-.70			UTE	LTE	.510	ZBAUL	13	C	177	WAR		
99	70	.12	36	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	13	C	174	WAR		
102	70	.06	112	PCT	5	P2	007	-.59			UTE	LTE	.510	ZBAUL	16	C	55	WAR		
102	70	.07	127	PCT	6	P2	008	-.62			UTE	LTE	.510	ZBAUL	16	C	55	WAR	MLT	
102	70	.06	140	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	55	WAR	MLT	
102	70	.05	64	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	16	C	55	WAR		
103	70	.05	156	PCT	5	P2	009	-.75			UTE	LTE	.510	ZBAUL	16	C	54	WAR		
105	70	.08	126	PCT	7	P2	006	-.62			UTE	LTE	.510	ZBAUL	16	C	46	WAR		
105	70	.08	143	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	46	WAR	MLT	
105	70	.08	146	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	16	C	46	WAR	MLT	
106	70	.08	129	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	80	WAR		
110	70	.17	133	PCT	7	P2	009	.00			UTE	LTE	.510	ZBAUL	17	C	60	WAR		
112	70	.07	122	PCT	6	P2	009	-.75			UTE	LTE	.510	ZBAUL	16	C	207	WAR	MLT	
112	70	.07	132	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	16	C	207	WAR	MLT	
113	70	.07	139	PCT	6	P2	009	-.73			UTE	LTE	.510	ZBAUL	16	C	184	WAR	MLT	
113	70	.07	140	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	16	C	184	WAR	MLT	
113	70	.08	150	PCT	7	P2	011	-.08			UTE	LTE	.510	ZBAUL	16	C	184	WAR		
114	70	.08	127	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	16	C	182	WAR		
114	70	.06	138	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	16	C	182	WAR		
114	70	.09	153	PCT	8	P2	014	-.80			UTE	LTE	.510	ZBAUL	16	C	182	WAR		
115	70	.09	120	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	16	C	181	WAR		
115	70	.06	92	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	16	C	181	WAR		
116	70	.07	125	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	16	C	177	WAR		
116	70	.06	147	PCT	5	P2	012	-.80			UTE	LTE	.510	ZBAUL	16	C	177	WAR		
117	70	.12	45	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	17	C	159	WAR		
118	70	.12	76	PCT	5	P2	012	-.08			UTE	LTE	.510	ZBAUL	17	C	220	WAR		
121	70	.15	137	PCT	12	P2	010	-.74			UTE	LTE	.510	ZBAUL	16	C	232	WAR	MLT	
121	70	.06	131	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	16	C	232	WAR	MLT	
122	70	.10	122	PCT	9	P2	009	-.67			UTE	LTE	.510	ZBAUL	16	C	245	WAR		
123	70	.07	90	PCT	6	P2	006	-.59			UTE	LTE	.510	ZBAUL	16	C	244	WAR		
124	70	.06	122	PCT	5	P2	009	-.65			UTE	LTE	.510	ZBAUL	20	C	184	WAR		
125	70	.08	31	PCT	7	P2	014	-.72			UTE	LTE	.510	ZBAUL	20	C	182	WAR	MLT	
125	70	.13	149	PCT	10	P2	014	-.05			UTE	LTE	.510	ZBAUL	20	C	182	WAR	MLT	
127	70	.12	117	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	21	C	175	WAR		
128	70	.20	131	PCT	8	P2	011	.03			UTE	LTE	.510	ZBAUL	21	C	173	WAR		
130	70	.08	129	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	20	C	170	WAR		
130	70	.10	133	PCT	8	P2	012	-.70			UTE	LTE	.510	ZBAUL	20	C	170	WAR	MLT	
130	70	.08	153	PCT	6	P2	012	.03			UTE	LTE	.510	ZBAUL	20	C	170	WAR	MLT	
132	70	.25	149	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	21	C	160	WAR		NC
133	70	.15	146	PCT	12	P2	010	-.62			UTE	LTE	.510	ZBAUL	20	C	193	WAR		
133	70	.08	156	PCT	6	P2	013	.10			UTE	LTE	.510	ZBAUL	20	C	193	WAR		
134	70	.22	147	PCT	16	P2	010	-.57			UTE	LTE	.510	ZBAUL	20	C	200	WAR		NC
134	70	.24	141	PCT	17	P2	011	.18			UTE	LTE	.510	ZBAUL	20	C	200	WAR		NC
134	70	.39	140	PCT	24	P2	013	-.59			UTE	LTE	.510	ZBAUL	20	C	200	WAR	MLT	BCH
134	70	.09	149	PCT	7	P2	013	.10			UTE	LTE	.510	ZBAUL	20	C	200	WAR	MLT	
134	70	.14	146	PCT	11	P2	014	-.59			UTE	LTE	.510	ZBAUL	20	C	200	WAR		
135	70	.07	153	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	20	C	219	WAR		
135	70	.11	149	PCT	9	P2	012	-.57			UTE	LTE	.510	ZBAUL	20	C	219	WAR		
135	70	.18	143	PCT	14	P2	013	-.59			UTE	LTE	.510	ZBAUL	20	C	219	WAR	MLT	NC
135	70	.14	145	PCT	11	P2	013	.13			UTE	LTE	.510	ZBAUL	20	C	219	WAR	MLT	NC
135	70	.09	150	PCT	7	P2	014	-.59			UTE	LTE	.510	ZBAUL	20	C	219	WAR	MLT	
135	70	.07	128	PCT	6	P2	014	.13			UTE	LTE	.510	ZBAUL	20	C	219	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
135	70	.06	49	PCT	5	P2	015	-.52			UTE	LTE	.510	ZBAUL	20	C	219	WAR		
136	70	.25	144	PCT	18	P2	012	-.57			UTE	LTE	.510	ZBAUL	20	C	218	WAR		BCH
137	70	.10	140	PCT	8	P2	010	-.51			UTE	LTE	.510	ZBAUL	24	C	97	WAR		
137	70	.09	155	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	24	C	97	WAR		
137	70	.08	143	PCT	7	P2	013	.21			UTE	LTE	.510	ZBAUL	24	C	97	WAR		
138	70	.77	134	PCT	37	P2	010	-.52			UTE	LTE	.510	ZBAUL	24	C	95	WAR		
138	70	.61	134	PCT	32	P2	011	-.41			UTE	LTE	.510	ZBAUL	24	C	95	WAR	MLT	NC
138	70	.25	152	PCT	18	P2	011	.23			UTE	LTE	.510	ZBAUL	24	C	95	WAR	MLT	NC
138	70	1.97	81	VOL	26	P34	010	-.48			010	010	.510	ZYAXA	67	C	67	WAR		
140	70	.05	165	PCT	5	P2	007	.28			UTE	LTE	.510	ZBAUL	24	C	88	WAR		
140	70	.10	83	PCT	9	P2	012	-.41			UTE	LTE	.510	ZBAUL	24	C	88	WAR	MLT	
140	70	.07	116	PCT	6	P2	012	.26			UTE	LTE	.510	ZBAUL	24	C	88	WAR	MLT	
140	70	.12	147	PCT	10	P2	013	.21			UTE	LTE	.510	ZBAUL	24	C	88	WAR		
12	71	.06	153	PCT	5	P2	004	.31			UTE	LTE	.510	ZBAUL	34	C	208	WAR		
12	71	.15	138	PCT	11	P2	008	.28			UTE	LTE	.510	ZBAUL	34	C	208	WAR		NC
12	71	.18	146	PCT	13	P2	009	.49			UTE	LTE	.510	ZBAUL	34	C	208	WAR		NC
12	71	.65	127	PCT	32	P2	010	-.28			UTE	LTE	.510	ZBAUL	34	C	208	WAR		BCH
12	71	.15	148	PCT	11	P2	012	.25			UTE	LTE	.510	ZBAUL	34	C	208	WAR		NC
16	71	.13	155	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	35	C	208	WAR		
16	71	.18	161	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	35	C	208	WAR		
17	71	.73	135	PCT	34	P2	010	-.49			UTE	LTE	.510	ZBAUL	34	C	243	WAR		BCH
17	71	.07	125	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	34	C	243	WAR		
18	71	.15	140	PCT	8	P2	011	-.57			UTE	LTE	.510	ZBAUL	2	C	164	WAR	MLT	
18	71	.09	137	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	2	C	164	WAR	MLT	
18	71	.12	156	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	2	C	164	WAR		
19	71	.15	155	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	2	C	190	WAR		
19	71	.57	128	PCT	23	P2	011	.08			UTE	LTE	.510	ZBAUL	2	C	190	WAR		BCH
19	71	.29	142	PCT	13	P2	012	-.52			UTE	LTE	.510	ZBAUL	2	C	190	WAR	MLT	NC
19	71	.14	154	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	2	C	190	WAR	MLT	
20	71	.19	154	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	2	C	191	WAR	MLT	
20	71	.18	152	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	2	C	191	WAR	MLT	
20	71	.17	153	PCT	9	P2	012	-.54			UTE	LTE	.510	ZBAUL	2	C	191	WAR	MLT	
20	71	.23	137	PCT	11	P2	012	.13			UTE	LTE	.510	ZBAUL	2	C	191	WAR	MLT	
21	71	.17	132	PCT	9	P2	012	.10			UTE	LTE	.510	ZBAUL	2	C	188	WAR		
22	71	.21	149	PCT	14	P2	010	-.57			UTE	LTE	.510	ZBAUL	1	C	202	WAR		NC
22	71	.09	145	PCT	7	P2	012	-.65			UTE	LTE	.510	ZBAUL	1	C	202	WAR		
23	71	.07	118	PCT	6	P2	009	.15			UTE	LTE	.510	ZBAUL	1	C	198	WAR		
23	71	.10	141	PCT	8	P2	010	-.57			UTE	LTE	.510	ZBAUL	1	C	198	WAR		
23	71	.08	151	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	1	C	198	WAR		
24	71	.20	142	PCT	14	P2	010	-.62			UTE	LTE	.510	ZBAUL	1	C	217	WAR		NC
24	71	.08	152	PCT	6	P2	011	.08			UTE	LTE	.510	ZBAUL	1	C	217	WAR		
24	71	.09	119	PCT	7	P2	012	.05			UTE	LTE	.510	ZBAUL	1	C	217	WAR		
25	71	.12	133	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	5	C	25	WAR		
26	71	.12	99	PCT	7	P2	010	-.67			UTE	LTE	.510	ZBAUL	5	C	21	WAR		
26	71	.13	136	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	5	C	21	WAR	MLT	
26	71	.12	146	PCT	6	P2	012	-.03			UTE	LTE	.510	ZBAUL	5	C	21	WAR	MLT	
28	71	.23	137	PCT	12	P2	010	-.61			UTE	LTE	.510	ZBAUL	5	C	14	WAR		NC
28	71	.18	141	PCT	9	P2	011	-.67			UTE	LTE	.510	ZBAUL	5	C	14	WAR	MLT	
28	71	.13	143	PCT	7	P2	011	.03			UTE	LTE	.510	ZBAUL	5	C	14	WAR	MLT	
28	71	.11	80	PCT	6	P2	012	-.73			UTE	LTE	.510	ZBAUL	5	C	14	WAR		
29	71	.06	128	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	4	C	11	WAR		
29	71	.07	138	PCT	6	P2	014	-.05			UTE	LTE	.510	ZBAUL	4	C	11	WAR		
30	71	.06	149	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	4	C	7	WAR		
31	71	.19	139	PCT	10	P2	010	-.69			UTE	LTE	.510	ZBAUL	5	C	72	WAR		
31	71	.13	130	PCT	7	P2	014	-.74			UTE	LTE	.510	ZBAUL	5	C	72	WAR		
36	71	.10	128	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	5	C	74	WAR		
40	71	.06	149	PCT	5	P2	008	-.65			UTE	LTE	.510	ZBAUL	4	C	126	WAR	MLT	
40	71	.09	147	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	4	C	126	WAR	MLT	
41	71	.07	119	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	4	C	123	WAR		
42	71	.09	137	PCT	7	P2	009	.03			UTE	LTE	.510	ZBAUL	4	C	119	WAR		
43	71	.07	129	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	4	C	242	WAR		
48	71	.12	133	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	4	C	249	WAR		
50	71	.06	136	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	4	C	279	WAR		
53	71	.08	48	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	5	C	245	WAR		
55	71	.08	100	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	9	C	99	WAR		
60	71	.08	149	PCT	5	P2	007	-.62			UTE	LTE	.510	ZBAUL	9	C	86	WAR	MLT	
60	71	.08	89	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	9	C	86	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
61	71	.06	125	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	264	WAR		
61	71	.06	100	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	62	C	264	WAR		
62	71	.09	124	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	9	C	115	WAR		
64	71	.06	153	PCT	5	P2	011	-.13			UTE	LTE	.510	ZBAUL	62	C	237	WAR		
67	71	.06	165	PCT	5	P2	006	.61			UTE	LTE	.510	ZBAUL	62	C	219	WAR		
71	71	.05	112	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	62	C	128	WAR		
71	71	1.15	85	VTW	12	17	007	16.28		24.45	008	007	.510	ZYAXA	67	C	24	27	8.17	
72	71	.07	130	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	123	WAR		
72	71	.13	124	PCT	11	P2	008	-.69			UTE	LTE	.510	ZBAUL	62	C	123	WAR		
74	71	.06	140	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	111	WAR	MLT	
74	71	.07	145	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	62	C	111	WAR	MLT	
75	71	.14	111	PCT	11	P2	007	-.66			UTE	LTE	.510	ZBAUL	62	C	107	WAR	MLT	
75	71	.07	97	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	62	C	107	WAR	MLT	
76	71	.06	100	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	62	C	88	WAR		
76	71	.09	111	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	62	C	88	WAR		
76	71	.06	161	PCT	5	P2	009	-.84			UTE	LTE	.510	ZBAUL	62	C	88	WAR		
77	71	.11	133	PCT	9	P2	007	-.67			UTE	LTE	.510	ZBAUL	62	C	85	WAR		
78	71	.06	108	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	76	WAR		
79	71	.07	137	PCT	6	P2	007	-.72			UTE	LTE	.510	ZBAUL	62	C	69	WAR		
79	71	.08	143	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	62	C	69	WAR		
79	71	.17	157	PCT	13	P2	009	-.84			UTE	LTE	.510	ZBAUL	62	C	69	WAR		NC
79	71	.08	158	PCT	6	P2	011	-.75			UTE	LTE	.510	ZBAUL	62	C	69	WAR		
79	71	.96	81	VTW	11	17	007	14.95		22.01	008	007	.510	ZYAXA	67	C	29	27	7.07	
80	71	.09	143	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	62	C	64	WAR		
81	71	.11	109	PCT	9	P2	007	-.67			UTE	LTE	.510	ZBAUL	62	C	57	WAR		
81	71	.15	139	PCT	11	P2	008	-.69			UTE	LTE	.510	ZBAUL	62	C	57	WAR		NC
82	71	.09	137	PCT	8	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	52	WAR		
82	71	.06	160	PCT	5	P2	009	-.79			UTE	LTE	.510	ZBAUL	62	C	52	WAR		
83	71	.61	86	VTW	8	101	007	15.43		21.61	008	007	.510	ZYAXA	67	C	28	27	6.18	
83	71	.53	91	VTW	7	153	007	15.89		21.40	008	007	.510	ZYAXA	67	C	28	27	5.52	
84	71	.08	123	PCT	6	P2	008	-.71			UTE	LTE	.510	ZBAUL	59	C	298	WAR		
87	71	.11	147	PCT	8	P2	007	-.64			UTE	LTE	.510	ZBAUL	59	C	278	WAR		
87	71	.06	130	PCT	5	P2	008	-.71			UTE	LTE	.510	ZBAUL	59	C	278	WAR		
88	71	.10	141	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	59	C	272	WAR		
88	71	.09	137	PCT	6	P2	010	-.87			UTE	LTE	.510	ZBAUL	59	C	272	WAR		
89	71	.09	123	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	59	C	266	WAR		
89	71	.08	154	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	59	C	266	WAR		
90	71	.13	132	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	13	C	168	WAR		
91	71	.07	111	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	59	C	253	WAR		
91	71	.08	145	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	59	C	253	WAR		
92	71	.15	138	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	13	C	162	WAR		
94	71	.16	125	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	13	C	191	WAR		
95	71	.12	64	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	13	C	188	WAR		
97	71	.14	144	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	13	C	182	WAR		
101	71	.13	126	PCT	5	P2	011	-.13			UTE	LTE	.510	ZBAUL	17	C	51	WAR		
103	71	.06	88	PCT	6	P2	009	-.77			UTE	LTE	.510	ZBAUL	16	C	53	WAR		
104	71	.08	122	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	50	WAR	MLT	
104	71	.10	148	PCT	8	P2	008	.03			UTE	LTE	.510	ZBAUL	16	C	50	WAR	MLT	
105	71	.06	133	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	16	C	47	WAR		
105	71	.05	158	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	16	C	47	WAR		
106	71	.12	115	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	17	C	73	WAR		
107	71	.15	149	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	17	C	70	WAR		
107	71	.18	127	PCT	7	P2	009	-.74			UTE	LTE	.510	ZBAUL	17	C	70	WAR		NC
107	71	.12	136	PCT	5	P2	011	-.75			UTE	LTE	.510	ZBAUL	17	C	70	WAR		
108	71	.11	136	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	17	C	67	WAR		
109	71	.13	124	PCT	6	P2	009	-.05			UTE	LTE	.510	ZBAUL	17	C	80	WAR		
110	71	.06	27	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	16	C	67	WAR	MLT	
110	71	.07	160	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	16	C	67	WAR	MLT	
111	71	.17	133	PCT	13	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	64	WAR	MLT	
111	71	.06	154	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	16	C	64	WAR	MLT	
111	71	.07	149	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	16	C	64	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
111	71	.09	146	PCT	7	P2	009	-.05			UTE	LTE	.510	ZBAUL	16	C	64	WAR	MLT	
112	71	.09	126	PCT	8	P2	008	-.67			UTE	LTE	.510	ZBAUL	16	C	186	WAR	MLT	
112	71	.06	133	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	16	C	186	WAR	MLT	
112	71	.07	134	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	16	C	186	WAR	MLT	
112	71	.05	131	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	16	C	186	WAR	MLT	
112	71	.10	138	PCT	8	P2	011	-.75			UTE	LTE	.510	ZBAUL	16	C	186	WAR		
113	71	.07	122	PCT	6	P2	009	-.75			UTE	LTE	.510	ZBAUL	16	C	185	WAR	MLT	
113	71	.05	138	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	16	C	185	WAR	MLT	
113	71	.07	138	PCT	6	P2	011	-.75			UTE	LTE	.510	ZBAUL	16	C	185	WAR		
115	71	.13	137	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	17	C	166	WAR		
116	71	.17	85	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	17	C	162	WAR		
117	71	.08	91	PCT	7	P2	009	.05			UTE	LTE	.510	ZBAUL	16	C	174	WAR		
117	71	.06	139	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	16	C	174	WAR		
117	71	.08	120	PCT	6	P2	011	-.05			UTE	LTE	.510	ZBAUL	16	C	174	WAR		
119	71	.12	133	PCT	5	P2	011	-.75			UTE	LTE	.510	ZBAUL	17	C	218	WAR	MLT	
119	71	.20	141	PCT	8	P2	011	-.03			UTE	LTE	.510	ZBAUL	17	C	218	WAR	MLT	NC
119	71	.15	138	PCT	6	P2	014	-.18			UTE	LTE	.510	ZBAUL	17	C	218	WAR		
120	71	.16	151	PCT	7	P2	011	-.05			UTE	LTE	.510	ZBAUL	17	C	214	WAR		
121	71	.18	118	PCT	14	P2	010	-.72			UTE	LTE	.510	ZBAUL	16	C	233	WAR		NC
121	71	.07	114	PCT	6	P2	012	-.77			UTE	LTE	.510	ZBAUL	16	C	233	WAR		
122	71	.11	133	PCT	5	P2	011	-.70			UTE	LTE	.510	ZBAUL	17	C	227	WAR		
123	71	.12	120	PCT	5	P2	011	-.70			UTE	LTE	.510	ZBAUL	17	C	225	WAR		
123	71	.15	114	PCT	6	P2	012	-.70			UTE	LTE	.510	ZBAUL	17	C	225	WAR		
124	71	.07	99	PCT	6	P2	008	-.62			UTE	LTE	.510	ZBAUL	20	C	185	WAR		
124	71	.07	157	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	20	C	185	WAR		
125	71	.16	131	PCT	12	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	183	WAR		NC
125	71	.15	114	PCT	12	P2	012	-.72			UTE	LTE	.510	ZBAUL	20	C	183	WAR		
127	71	.10	126	PCT	8	P2	010	-.62			UTE	LTE	.510	ZBAUL	20	C	173	WAR		
128	71	.12	51	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	21	C	174	WAR		
132	71	.08	127	PCT	7	P2	010	-.59			UTE	LTE	.510	ZBAUL	20	C	194	WAR		
132	71	.07	142	PCT	6	P2	011	-.60			UTE	LTE	.510	ZBAUL	20	C	194	WAR		
132	71	.07	152	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	20	C	194	WAR		
133	71	.17	154	PCT	13	P2	007	-.54			UTE	LTE	.510	ZBAUL	20	C	201	WAR		
133	71	.07	155	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	20	C	201	WAR		
133	71	.41	138	PCT	25	P2	012	-.59			UTE	LTE	.510	ZBAUL	20	C	201	WAR	MLT	BCH
133	71	.15	143	PCT	11	P2	012	.13			UTE	LTE	.510	ZBAUL	20	C	201	WAR	MLT	NC
133	71	.07	106	PCT	5	P2	014	-.65			UTE	LTE	.510	ZBAUL	20	C	201	WAR		
134	71	.30	149	PCT	11	P2	013	-.56			UTE	LTE	.510	ZBAUL	21	C	187	WAR	MLT	NC
134	71	.17	102	PCT	6	P2	013	.13			UTE	LTE	.510	ZBAUL	21	C	187	WAR	MLT	
135	71	.12	147	PCT	9	P2	012	-.51			UTE	LTE	.510	ZBAUL	26	C	41	WAR		
136	71	.74	134	PCT	36	P2	011	-.49			UTE	LTE	.510	ZBAUL	24	C	79	WAR	MLT	BCH
136	71	.26	144	PCT	18	P2	011	.18			UTE	LTE	.510	ZBAUL	24	C	79	WAR	MLT	NC
136	71	.87	131	PCT	39	P2	012	-.51			UTE	LTE	.510	ZBAUL	24	C	79	WAR	MLT	BCH
136	71	.06	138	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	24	C	79	WAR	MLT	
136	71	.27	142	PCT	19	P2	013	-.56			UTE	LTE	.510	ZBAUL	24	C	79	WAR	MLT	NC
136	71	.49	136	PCT	29	P2	013	.16			UTE	LTE	.510	ZBAUL	24	C	79	WAR	MLT	BCH
136	71	2.62	83	VOL	30	P37	011	-.54			011	011	.510	ZYAXA	66	C	34	WAR		
136	71	1.04	85	VOL	20	P18	011	.15			011	011	.510	ZYAXA	66	C	34	WAR		
136	71	2.83	81	VOL	31	P36	012	-.46			012	012	.510	ZYAXA	66	C	34	WAR		
137	71	.07	151	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	24	C	98	WAR		
137	71	.06	148	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	24	C	98	WAR		
138	71	.41	141	PCT	25	P2	010	-.51			UTE	LTE	.510	ZBAUL	24	C	87	WAR		NC
138	71	.12	150	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	24	C	87	WAR		
138	71	.08	133	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	24	C	87	WAR		
139	71	.18	144	PCT	14	P2	011	-.39			UTE	LTE	.510	ZBAUL	24	C	91	WAR		NC
139	71	.14	142	PCT	11	P2	012	-.46			UTE	LTE	.510	ZBAUL	24	C	91	WAR		NC
139	71	.07	151	PCT	6	P2	013	.28			UTE	LTE	.510	ZBAUL	24	C	91	WAR		
140	71	.11	147	PCT	9	P2	011	-.39			UTE	LTE	.510	ZBAUL	24	C	106	WAR	MLT	
140	71	.13	143	PCT	10	P2	011	.26			UTE	LTE	.510	ZBAUL	24	C	106	WAR	MLT	
140	71	.12	145	PCT	9	P2	012	-.39			UTE	LTE	.510	ZBAUL	24	C	106	WAR		
140	71	.06	139	PCT	6	P2	013	.29			UTE	LTE	.510	ZBAUL	24	C	106	WAR		
14	72	.21	132	PCT	14	P2	010	-.38			UTE	LTE	.510	ZBAUL	34	C	190	WAR		NC
14	72	.07	130	PCT	5	P2	012	-.43			UTE	LTE	.510	ZBAUL	34	C	190	WAR	MLT	
14	72	.07	120	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	34	C	190	WAR	MLT	
15	72	.19	156	PCT	10	P2	012	.23			UTE	LTE	.510	ZBAUL	35	C	214	WAR		
17	72	.07	72	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	34	C	244	WAR		
17	72	.10	124	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	34	C	244	WAR	MLT	
17	72	.17	143	PCT	12	P2	012	.21			UTE	LTE	.510	ZBAUL	34	C	244	WAR	MLT	NC
19	72	.35	133	PCT	21	P2	010	-.54			UTE	LTE	.510	ZBAUL	1	C	213	WAR		BCH
19	72	.16	151	PCT	11	P2	011	-.54			UTE	LTE	.510	ZBAUL	1	C	213	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
19	72	.09	149	PCT	7	P2	011	.08			UTE	LTE	.510	ZBAUL	1	C	213	WAR	MLT	
19	72	.16	147	PCT	12	P2	012	-.52			UTE	LTE	.510	ZBAUL	1	C	213	WAR	MLT	NC
19	72	.34	138	PCT	21	P2	012	.08			UTE	LTE	.510	ZBAUL	1	C	213	WAR	MLT	BCH
20	72	.14	156	PCT	7	P2	012	-.54			UTE	LTE	.510	ZBAUL	2	C	192	WAR	MLT	
20	72	.16	154	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	2	C	192	WAR	MLT	
21	72	.10	144	PCT	5	P2	011	-.60			UTE	LTE	.510	ZBAUL	2	C	183	WAR		
22	72	.29	139	PCT	18	P2	010	-.59			UTE	LTE	.510	ZBAUL	1	C	203	WAR		NC
22	72	.15	142	PCT	11	P2	012	-.65			UTE	LTE	.510	ZBAUL	1	C	203	WAR		
23	72	.10	148	PCT	8	P2	012	-.62			UTE	LTE	.510	ZBAUL	1	C	199	WAR		
24	72	.11	131	PCT	8	P2	010	-.65			UTE	LTE	.510	ZBAUL	1	C	194	WAR		
25	72	.16	143	PCT	11	P2	010	-.59			UTE	LTE	.510	ZBAUL	4	C	26	WAR		
25	72	.06	106	PCT	5	P2	012	-.66			UTE	LTE	.510	ZBAUL	4	C	26	WAR		
26	72	.10	124	PCT	7	P2	010	-.62			UTE	LTE	.510	ZBAUL	4	C	22	WAR		
27	72	.10	146	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	5	C	18	WAR		
27	72	.09	110	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	5	C	18	WAR		
28	72	.10	140	PCT	7	P2	014	-.05			UTE	LTE	.510	ZBAUL	4	C	15	WAR		
29	72	.11	116	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	4	C	12	WAR		
30	72	.07	117	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	4	C	8	WAR		
31	72	.13	144	PCT	7	P2	010	-.67			UTE	LTE	.510	ZBAUL	5	C	73	WAR		
32	72	.24	138	PCT	12	P2	010	-.64			UTE	LTE	.510	ZBAUL	5	C	70	WAR		
33	72	.21	140	PCT	11	P2	010	-.67			UTE	LTE	.510	ZBAUL	5	C	68	WAR		
33	72	.12	136	PCT	7	P2	012	-.72			UTE	LTE	.510	ZBAUL	5	C	68	WAR		
33	72	.13	151	PCT	7	P2	014	-.67			UTE	LTE	.510	ZBAUL	5	C	68	WAR	MLT	
33	72	.24	125	PCT	12	P2	014	-.10			UTE	LTE	.510	ZBAUL	5	C	68	WAR	MLT	NC
37	72	.15	132	PCT	11	P2	008	-.62			UTE	LTE	.510	ZBAUL	4	C	151	WAR	MLT	
37	72	.07	148	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	4	C	151	WAR	MLT	
37	72	.08	143	PCT	6	P2	015	-.23			UTE	LTE	.510	ZBAUL	4	C	151	WAR		
40	72	.06	112	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	4	C	127	WAR		
43	72	.06	158	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	4	C	243	WAR		
43	72	.07	120	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	4	C	243	WAR		
44	72	.06	147	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	4	C	240	WAR		
44	72	.08	129	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	4	C	240	WAR		
45	72	.08	121	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	4	C	238	WAR		
50	72	.08	145	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	5	C	256	WAR		
54	72	.06	120	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	4	C	264	WAR		
57	72	.09	125	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	8	C	108	WAR		
63	72	.09	40	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	9	C	112	WAR		
64	72	.09	115	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	9	C	108	WAR		
65	72	.08	61	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	9	C	105	WAR		
67	72	.08	155	PCT	5	P2	015	.54			UTE	LTE	.510	ZBAUL	9	C	230	WAR		
68	72	.08	115	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	9	C	228	WAR		
68	72	.08	112	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	9	C	228	WAR		
69	72	.07	156	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	62	C	207	WAR		
70	72	.08	138	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	9	C	227	WAR		
71	72	.06	142	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	62	C	129	WAR		
71	72	.13	145	PCT	10	P2	008	-.59			UTE	LTE	.510	ZBAUL	62	C	129	WAR		
71	72	.07	158	PCT	6	P2	010	-.74			UTE	LTE	.510	ZBAUL	62	C	129	WAR	MLT	
71	72	.07	126	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	62	C	129	WAR	MLT	
71	72	1.11	82	VTW	12	153	007	16.16		24.20	008	007	.510	ZYAXA	67	C	25	27	8.04	
72	72	.11	63	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	9	C	220	WAR		
74	72	.11	152	PCT	6	P2	006	-.62			UTE	LTE	.510	ZBAUL	9	C	238	WAR	MLT	
74	72	.08	134	PCT	5	P2	006	.05			UTE	LTE	.510	ZBAUL	9	C	238	WAR	MLT	
74	72	.08	151	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	9	C	238	WAR		
74	72	.08	139	PCT	5	P2	012	-.65			UTE	LTE	.510	ZBAUL	9	C	238	WAR		
75	72	.08	109	PCT	7	P2	007	-.66			UTE	LTE	.510	ZBAUL	62	C	108	WAR	MLT	
75	72	.05	69	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	62	C	108	WAR	MLT	
76	72	.11	120	PCT	5	P2	007	-.62			UTE	LTE	.510	ZBAUL	13	C	34	WAR		
77	72	.09	144	PCT	7	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	86	WAR		
79	72	.08	146	PCT	6	P2	006	.10			UTE	LTE	.510	ZBAUL	62	C	70	WAR		
79	72	.09	124	PCT	7	P2	007	-.67			UTE	LTE	.510	ZBAUL	62	C	70	WAR		
79	72	.07	150	PCT	6	P2	008	-.74			UTE	LTE	.510	ZBAUL	62	C	70	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
79	72	.14	143	PCT	11	P2	009	-.72			UTE	LTE	.510	ZBAUL	62	C	70	WAR		
79	72	.07	163	PCT	5	P2	010	-.84			UTE	LTE	.510	ZBAUL	62	C	70	WAR		
79	72	1.07	75	VTW	12	21	007	14.15		21.04	008	007	.510	ZYAXA	67	C	27	27	6.89	
81	72	.10	137	PCT	8	P2	007	-.72			UTE	LTE	.510	ZBAUL	62	C	58	WAR		
81	72	.06	152	PCT	5	P2	009	-.76			UTE	LTE	.510	ZBAUL	62	C	58	WAR		
83	72	.09	129	PCT	8	P2	007	-.69			UTE	LTE	.510	ZBAUL	62	C	46	WAR		
83	72	.10	159	PCT	8	P2	009	-.79			UTE	LTE	.510	ZBAUL	62	C	46	WAR		
85	72	.12	136	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	13	C	46	WAR		
85	72	.12	131	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	13	C	46	WAR		
85	72	.12	128	PCT	5	P2	009	-.80			UTE	LTE	.510	ZBAUL	13	C	46	WAR		
86	72	.14	70	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	13	C	42	WAR		
88	72	.12	48	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	13	C	169	WAR		
90	72	.10	129	PCT	9	P2	007	-.69			UTE	LTE	.510	ZBAUL	12	C	187	WAR		
96	72	.09	122	PCT	8	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	203	WAR	MLT	
96	72	.07	121	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	12	C	203	WAR	MLT	
97	72	.08	132	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	200	WAR		
98	72	.11	141	PCT	9	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	196	WAR		
98	72	.08	88	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	196	WAR		
98	72	.05	140	PCT	5	P2	009	-.75			UTE	LTE	.510	ZBAUL	12	C	196	WAR		
100	72	.10	126	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	59	WAR	MLT	
100	72	.06	113	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	59	WAR	MLT	
101	72	.08	140	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	16	C	57	WAR		
102	72	.12	115	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	17	C	45	WAR		
103	72	.11	119	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	17	C	41	WAR		
104	72	.08	97	PCT	7	P2	007	-.64			UTE	LTE	.510	ZBAUL	16	C	51	WAR		
104	72	.09	127	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	51	WAR	MLT	
104	72	.05	56	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	16	C	51	WAR	MLT	
105	72	.06	145	PCT	5	P2	006	-.67			UTE	LTE	.510	ZBAUL	16	C	48	WAR		
105	72	.11	137	PCT	9	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	48	WAR		
105	72	.07	83	PCT	6	P2	009	-.70			UTE	LTE	.510	ZBAUL	16	C	48	WAR		
106	72	.11	60	PCT	5	P2	008	-.05			UTE	LTE	.510	ZBAUL	17	C	74	WAR		
106	72	.13	38	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	17	C	74	WAR		
107	72	.13	71	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	17	C	85	WAR		
107	72	.14	112	PCT	6	P2	009	-.05			UTE	LTE	.510	ZBAUL	17	C	85	WAR		
108	72	.08	120	PCT	6	P2	008	-.62			UTE	LTE	.510	ZBAUL	16	C	74	WAR		
108	72	.07	78	PCT	6	P2	009	-.70			UTE	LTE	.510	ZBAUL	16	C	74	WAR	MLT	
108	72	.07	148	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	16	C	74	WAR	MLT	
109	72	.05	158	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	16	C	71	WAR		
109	72	.06	138	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	16	C	71	WAR		
110	72	.06	134	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	16	C	68	WAR		
110	72	.06	67	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	16	C	68	WAR		
111	72	.08	102	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	16	C	83	WAR	MLT	
111	72	.06	150	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	16	C	83	WAR	MLT	
111	72	.11	133	PCT	9	P2	009	-.70			UTE	LTE	.510	ZBAUL	16	C	83	WAR		
112	72	.07	148	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	187	WAR		
112	72	.07	123	PCT	6	P2	011	-.75			UTE	LTE	.510	ZBAUL	16	C	187	WAR	MLT	
112	72	.06	153	PCT	5	P2	011	-.10			UTE	LTE	.510	ZBAUL	16	C	187	WAR	MLT	
113	72	.15	160	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	17	C	170	WAR		
115	72	.15	103	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	17	C	160	WAR		
116	72	.12	107	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	17	C	163	WAR		
117	72	.06	137	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	16	C	175	WAR		
117	72	.07	65	PCT	6	P2	011	-.72			UTE	LTE	.510	ZBAUL	16	C	175	WAR	MLT	
117	72	.06	160	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	16	C	175	WAR	MLT	
118	72	.14	134	PCT	11	P2	011	-.72			UTE	LTE	.510	ZBAUL	16	C	241	WAR	MLT	
118	72	.07	157	PCT	6	P2	011	-.05			UTE	LTE	.510	ZBAUL	16	C	241	WAR	MLT	
118	72	.07	112	PCT	6	P2	012	-.77			UTE	LTE	.510	ZBAUL	16	C	241	WAR		
119	72	.07	140	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	16	C	238	WAR		
120	72	.12	129	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	17	C	236	WAR		
120	72	.15	123	PCT	6	P2	011	-.72			UTE	LTE	.510	ZBAUL	17	C	236	WAR	MLT	
120	72	.14	149	PCT	6	P2	011	-.05			UTE	LTE	.510	ZBAUL	17	C	236	WAR	MLT	
121	72	.12	145	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	17	C	231	WAR		
127	72	.43	133	PCT	26	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	22	WAR		NC
127	72	.10	133	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	20	C	22	WAR		
127	72	.16	135	PCT	12	P2	012	-.67			UTE	LTE	.510	ZBAUL	20	C	22	WAR	MLT	NC
127	72	.14	151	PCT	11	P2	012	.00			UTE	LTE	.510	ZBAUL	20	C	22	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
128	72	.08	136	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	20	C	17	WAR	MLT	
128	72	.09	144	PCT	8	P2	012	.03			UTE	LTE	.510	ZBAUL	20	C	17	WAR	MLT	
128	72	.37	130	PCT	23	P2	013	-.69			UTE	LTE	.510	ZBAUL	20	C	17	WAR	MLT	NC
128	72	.06	146	PCT	5	P2	013	.00			UTE	LTE	.510	ZBAUL	20	C	17	WAR	MLT	
129	72	.21	134	PCT	15	P2	010	-.62			UTE	LTE	.510	ZBAUL	20	C	14	WAR		NC
131	72	.10	132	PCT	8	P2	010	-.62			UTE	LTE	.510	ZBAUL	20	C	197	WAR		
131	72	.06	93	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	20	C	197	WAR		
131	72	.09	143	PCT	7	P2	013	-.62			UTE	LTE	.510	ZBAUL	20	C	197	WAR		
132	72	.19	148	PCT	14	P2	010	-.62			UTE	LTE	.510	ZBAUL	20	C	195	WAR		NC
132	72	.06	72	PCT	5	P2	013	-.67			UTE	LTE	.510	ZBAUL	20	C	195	WAR	MLT	
132	72	.09	151	PCT	8	P2	013	.08			UTE	LTE	.510	ZBAUL	20	C	195	WAR	MLT	
133	72	.21	139	PCT	8	P2	012	-.60			UTE	LTE	.510	ZBAUL	21	C	189	WAR		NC
134	72	.25	140	PCT	18	P2	009	-.59			UTE	LTE	.510	ZBAUL	20	C	202	WAR		NC
134	72	.07	150	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	20	C	202	WAR		
134	72	.19	142	PCT	14	P2	011	-.51			UTE	LTE	.510	ZBAUL	20	C	202	WAR	MLT	NC
134	72	.55	141	PCT	30	P2	011	.13			UTE	LTE	.510	ZBAUL	20	C	202	WAR	MLT	NC
134	72	.77	132	PCT	36	P2	012	-.57			UTE	LTE	.510	ZBAUL	20	C	202	WAR	MLT	
134	72	.11	155	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	20	C	202	WAR	MLT	
134	72	.42	140	PCT	25	P2	014	-.57			UTE	LTE	.510	ZBAUL	20	C	202	WAR	MLT	NC
134	72	.06	137	PCT	5	P2	014	.10			UTE	LTE	.510	ZBAUL	20	C	202	WAR	MLT	
134	72	2.60	79	VOL	29	P36	012	-.49			012	012	.510	ZYAXA	66	C	33	WAR		
134	72	.36	62	VOL	15	P49	012	.10			012	012	.510	ZYAXA	66	C	33	WAR		
135	72	.13	144	PCT	10	P2	010	-.51			UTE	LTE	.510	ZBAUL	26	C	42	WAR		
135	72	.24	140	PCT	17	P2	012	-.51			UTE	LTE	.510	ZBAUL	26	C	42	WAR		BCH
136	72	.11	118	PCT	9	P2	010	-.54			UTE	LTE	.510	ZBAUL	24	C	102	WAR		
136	72	.20	136	PCT	15	P2	012	-.51			UTE	LTE	.510	ZBAUL	24	C	102	WAR		NC
136	72	.09	140	PCT	8	P2	013	-.59			UTE	LTE	.510	ZBAUL	24	C	102	WAR	MLT	
136	72	.17	146	PCT	13	P2	013	.21			UTE	LTE	.510	ZBAUL	24	C	102	WAR	MLT	NC
137	72	.06	128	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	24	C	99	WAR		
137	72	.11	140	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	24	C	99	WAR		
137	72	.10	144	PCT	9	P2	013	.21			UTE	LTE	.510	ZBAUL	24	C	99	WAR		
138	72	.17	148	PCT	13	P2	007	-.49			UTE	LTE	.510	ZBAUL	24	C	96	WAR		NC
138	72	.27	144	PCT	19	P2	011	-.41			UTE	LTE	.510	ZBAUL	24	C	96	WAR	MLT	NC
138	72	.11	148	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	24	C	96	WAR	MLT	
138	72	.39	141	PCT	25	P2	012	.21			UTE	LTE	.510	ZBAUL	24	C	96	WAR		NC
139	72	.11	136	PCT	9	P2	011	-.41			UTE	LTE	.510	ZBAUL	24	C	92	WAR	MLT	
139	72	.07	154	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	24	C	92	WAR	MLT	
139	72	.11	112	PCT	9	P2	012	-.41			UTE	LTE	.510	ZBAUL	24	C	92	WAR		
139	72	.11	130	PCT	9	P2	013	.26			UTE	LTE	.510	ZBAUL	24	C	92	WAR		
13	73	.18	121	PCT	10	P2	010	-.31			UTE	LTE	.510	ZBAUL	35	C	174	WAR		
14	73	.22	138	PCT	15	P2	011	-.44			UTE	LTE	.510	ZBAUL	34	C	197	WAR	MLT	
14	73	.06	133	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	34	C	197	WAR	MLT	
14	73	.18	144	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	34	C	197	WAR		
15	73	.09	160	PCT	5	P2	012	.20			UTE	LTE	.510	ZBAUL	35	C	211	WAR		
17	73	.10	159	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	35	C	209	WAR		
17	73	.13	147	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	35	C	209	WAR		
18	73	.19	139	PCT	13	P2	010	-.49			UTE	LTE	.510	ZBAUL	34	C	241	WAR		
18	73	.11	122	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	34	C	241	WAR		
19	73	.07	141	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	34	C	237	WAR		
19	73	.10	132	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	34	C	237	WAR		
19	73	.15	139	PCT	11	P2	012	-.51			UTE	LTE	.510	ZBAUL	34	C	237	WAR		
20	73	.11	150	PCT	6	P2	011	-.52			UTE	LTE	.510	ZBAUL	2	C	187	WAR		
21	73	.28	142	PCT	13	P2	010	-.54			UTE	LTE	.510	ZBAUL	2	C	184	WAR		NC
21	73	.13	133	PCT	7	P2	011	-.57			UTE	LTE	.510	ZBAUL	2	C	184	WAR	MLT	
21	73	.11	124	PCT	6	P2	011	.03			UTE	LTE	.510	ZBAUL	2	C	184	WAR	MLT	
21	73	.10	131	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	2	C	184	WAR		
22	73	.11	151	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	2	C	185	WAR		
22	73	.09	151	PCT	5	P2	012	-.57			UTE	LTE	.510	ZBAUL	2	C	185	WAR		
23	73	.12	142	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	2	C	181	WAR		
23	73	.17	132	PCT	9	P2	012	.03			UTE	LTE	.510	ZBAUL	2	C	181	WAR		
23	73	.18	144	PCT	9	P2	014	-.72			UTE	LTE	.510	ZBAUL	2	C	181	WAR		
24	73	.07	136	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	1	C	195	WAR		
24	73	.14	140	PCT	11	P2	012	-.67			UTE	LTE	.510	ZBAUL	1	C	195	WAR		
24	73	.30	130	PCT	19	P2	014	-.63			UTE	LTE	.510	ZBAUL	1	C	195	WAR		NC
25	73	.06	112	PCT	5	P2	013	-.65			UTE	LTE	.510	ZBAUL	4	C	39	WAR		
26	73	.09	119	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	4	C	23	WAR		
26	73	.09	90	PCT	7	P2	012	-.66			UTE	LTE	.510	ZBAUL	4	C	23	WAR		
28	73	.13	127	PCT	9	P2	011	-.63			UTE	LTE	.510	ZBAUL	4	C	16	WAR	MLT	
28	73	.17	148	PCT	12	P2	011	.00			UTE	LTE	.510	ZBAUL	4	C	16	WAR	MLT	NC
28	73	.10	141	PCT	7	P2	012	-.74			UTE	LTE	.510	ZBAUL	4	C	16	WAR		
30	73	.12	134	PCT	6	P2	012	-.72			UTE	LTE	.510	ZBAUL	5	C	7	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
31	73	.24	135	PCT	15	P2	010	-.67			UTE	LTE	.510	ZBAUL	4	C	76	WAR		NC
31	73	.13	131	PCT	9	P2	014	-.71			UTE	LTE	.510	ZBAUL	4	C	76	WAR	MLT	
31	73	.07	157	PCT	5	P2	014	-.05			UTE	LTE	.510	ZBAUL	4	C	76	WAR	MLT	
33	73	.07	143	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	4	C	73	WAR		
34	73	.14	134	PCT	7	P2	015	-.83			UTE	LTE	.510	ZBAUL	5	C	66	WAR		
39	73	.07	120	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	4	C	146	WAR		
40	73	.10	101	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	4	C	143	WAR		
42	73	.09	124	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	5	C	126	WAR		
44	73	.06	129	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	4	C	241	WAR		
45	73	.07	127	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	4	C	239	WAR		
48	73	.06	96	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	4	C	251	WAR		
54	73	.09	140	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	4	C	265	WAR		
56	73	.06	130	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	8	C	109	WAR		
60	73	.07	137	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	8	C	98	WAR	MLT	
60	73	.07	103	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	8	C	98	WAR	MLT	
60	73	.67	83	VTW	9	17	007	17.28		23.02	008	007	.510	ZYAXA	67	C	32	27	5.74	
61	73	.14	135	PCT	8	P2	007	.10			UTE	LTE	.510	ZBAUL	9	C	120	WAR		
64	73	.10	84	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	9	C	109	WAR		
64	73	.12	127	PCT	7	P2	010	-.05			UTE	LTE	.510	ZBAUL	9	C	109	WAR		
66	73	.10	128	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	9	C	102	WAR		
67	73	.08	84	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	9	C	233	WAR		
68	73	.11	140	PCT	6	P2	009	-.65			UTE	LTE	.510	ZBAUL	9	C	231	WAR		
70	73	.07	93	PCT	6	P2	007	.00			UTE	LTE	.510	ZBAUL	8	C	253	WAR		
70	73	.07	154	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	8	C	253	WAR		
71	73	.09	77	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	9	C	224	WAR		
71	73	.10	95	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	9	C	224	WAR		
72	73	.11	80	PCT	6	P2	007	-.70			UTE	LTE	.510	ZBAUL	9	C	221	WAR		
72	73	.12	130	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	9	C	221	WAR		
72	73	.10	47	PCT	6	P2	010	-.69			UTE	LTE	.510	ZBAUL	9	C	221	WAR		
72	73	1.09	84	VTW	12	165	007	17.02		24.90	008	007	.510	ZYAXA	67	C	40	27	7.88	
74	73	.14	130	PCT	8	P2	007	-.03			UTE	LTE	.510	ZBAUL	9	C	239	WAR		
74	73	.11	105	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	9	C	239	WAR		
74	73	.12	123	PCT	7	P2	009	-.64			UTE	LTE	.510	ZBAUL	9	C	239	WAR		
75	73	.09	79	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	9	C	235	WAR		
77	73	.26	140	PCT	10	P2	007	-.59			UTE	LTE	.510	ZBAUL	13	C	32	WAR		NC
77	73	.11	39	PCT	5	P2	008	-.70			UTE	LTE	.510	ZBAUL	13	C	32	WAR		
78	73	.16	135	PCT	12	P2	007	-.69			UTE	LTE	.510	ZBAUL	12	C	39	WAR		NC
78	73	.07	145	PCT	6	P2	011	-.82			UTE	LTE	.510	ZBAUL	12	C	39	WAR		
79	73	.23	142	PCT	9	P2	007	-.62			UTE	LTE	.510	ZBAUL	13	C	31	WAR		
79	73	.13	89	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	13	C	31	WAR		
80	73	.17	151	PCT	7	P2	007	-.59			UTE	LTE	.510	ZBAUL	13	C	28	WAR		NC
80	73	.17	136	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	13	C	28	WAR		
80	73	.81	89	VTW	10	9	007	15.62		22.59	008	007	.510	ZYAXA	67	C	44	27	6.97	
84	73	.14	138	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	13	C	50	WAR		
84	73	.24	141	PCT	9	P2	008	-.67			UTE	LTE	.510	ZBAUL	13	C	50	WAR		NC
84	73	.71	81	VTW	9	69	007	16.68		22.37	008	007	.510	ZYAXA	67	C	43	27	5.70	
84	73	.41	85	VTW	6	141	007	16.83		21.94	008	007	.510	ZYAXA	67	C	43	27	5.11	
85	73	.17	130	PCT	7	P2	007	-.59			UTE	LTE	.510	ZBAUL	13	C	47	WAR		
85	73	.17	133	PCT	7	P2	008	-.72			UTE	LTE	.510	ZBAUL	13	C	47	WAR		
85	73	.93	84	VTW	11	53	007	16.32		22.81	008	007	.510	ZYAXA	67	C	50	27	6.49	
90	73	.08	147	PCT	7	P2	009	-.72			UTE	LTE	.510	ZBAUL	12	C	186	WAR		
91	73	.06	95	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	12	C	185	WAR		
92	73	.09	138	PCT	8	P2	009	-.75			UTE	LTE	.510	ZBAUL	12	C	180	WAR		
93	73	.07	67	PCT	6	P2	007	-.70			UTE	LTE	.510	ZBAUL	12	C	177	WAR		
93	73	.18	133	PCT	13	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	177	WAR		NC
93	73	.08	128	PCT	6	P2	009	-.05			UTE	LTE	.510	ZBAUL	12	C	177	WAR		
93	73	.06	156	PCT	5	P2	010	-.84			UTE	LTE	.510	ZBAUL	12	C	177	WAR		
94	73	.07	111	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	210	WAR	MLT	
94	73	.06	90	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	12	C	210	WAR	MLT	
95	73	.07	124	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	12	C	207	WAR	MLT	
95	73	.08	150	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	12	C	207	WAR	MLT	
95	73	.06	141	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	12	C	207	WAR		
96	73	.07	122	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	204	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
96	73	.07	128	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	204	WAR		
97	73	.10	124	PCT	8	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	201	WAR		
98	73	.08	92	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	12	C	197	WAR		
98	73	.07	141	PCT	6	P2	009	-.75			UTE	LTE	.510	ZBAUL	12	C	197	WAR		
100	73	.08	85	PCT	7	P2	007	-.61			UTE	LTE	.510	ZBAUL	16	C	60	WAR		
100	73	.11	118	PCT	9	P2	008	-.62			UTE	LTE	.510	ZBAUL	16	C	60	WAR	MLT	
100	73	.06	117	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	60	WAR	MLT	
101	73	.09	147	PCT	8	P2	006	-.64			UTE	LTE	.510	ZBAUL	16	C	58	WAR		
101	73	.09	128	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	58	WAR		
102	73	.12	143	PCT	5	P2	011	-.13			UTE	LTE	.510	ZBAUL	17	C	34	WAR		
104	73	.10	135	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	52	WAR		
105	73	.12	82	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	17	C	23	WAR		
105	73	.11	128	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	17	C	23	WAR		
106	73	.08	133	PCT	7	P2	007	-.64			UTE	LTE	.510	ZBAUL	16	C	81	WAR		
106	73	.10	131	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	81	WAR		
107	73	.09	127	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	78	WAR	MLT	
107	73	.06	83	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	16	C	78	WAR	MLT	
107	73	.13	123	PCT	10	P2	009	-.72			UTE	LTE	.510	ZBAUL	16	C	78	WAR	MLT	
107	73	.06	141	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	16	C	78	WAR	MLT	
107	73	.05	161	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	16	C	78	WAR	MLT	
107	73	.08	135	PCT	7	P2	011	-.10			UTE	LTE	.510	ZBAUL	16	C	78	WAR	MLT	
108	73	.06	121	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	16	C	75	WAR		
109	73	.10	139	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	88	WAR		
109	73	.08	146	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	16	C	88	WAR		
109	73	.05	114	PCT	5	P2	010	-.75			UTE	LTE	.510	ZBAUL	16	C	88	WAR		
110	73	.12	125	PCT	5	P2	008	-.72			UTE	LTE	.510	ZBAUL	17	C	78	WAR		
110	73	.12	137	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	17	C	78	WAR		
111	73	.12	129	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	17	C	76	WAR		
111	73	.11	123	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	17	C	76	WAR		
111	73	.13	130	PCT	6	P2	011	-.05			UTE	LTE	.510	ZBAUL	17	C	76	WAR		
113	73	.13	134	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	17	C	171	WAR		
113	73	.12	48	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	17	C	171	WAR		
114	73	.14	93	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	17	C	164	WAR	MLT	
114	73	.11	156	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	17	C	164	WAR	MLT	
116	73	.06	83	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	16	C	178	WAR		
116	73	.08	69	PCT	6	P2	009	-.70			UTE	LTE	.510	ZBAUL	16	C	178	WAR		
117	73	.12	145	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	17	C	142	WAR		
118	73	.07	94	PCT	6	P2	011	-.70			UTE	LTE	.510	ZBAUL	16	C	242	WAR		
119	73	.06	65	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	16	C	239	WAR		
119	73	.06	132	PCT	5	P2	012	-.75			UTE	LTE	.510	ZBAUL	16	C	239	WAR		
121	73	.18	136	PCT	8	P2	012	-.75			UTE	LTE	.510	ZBAUL	17	C	232	WAR		
122	73	.10	117	PCT	8	P2	008	-.62			UTE	LTE	.510	ZBAUL	16	C	248	WAR		
123	73	.05	144	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	16	C	246	WAR		
123	73	.06	120	PCT	5	P2	013	-.03			UTE	LTE	.510	ZBAUL	16	C	246	WAR		
124	73	.19	150	PCT	7	P2	010	-.70			UTE	LTE	.510	ZBAUL	21	C	182	WAR		NC
126	73	.25	138	PCT	18	P2	010	-.67			UTE	LTE	.510	ZBAUL	20	C	25	WAR		NC
127	73	.21	142	PCT	15	P2	012	-.67			UTE	LTE	.510	ZBAUL	20	C	21	WAR	MLT	NC
127	73	.07	152	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	20	C	21	WAR	MLT	
128	73	.06	132	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	20	C	18	WAR		
128	73	.07	141	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	20	C	18	WAR		
130	73	.07	144	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	198	WAR		
130	73	.08	144	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	20	C	198	WAR		
130	73	.15	140	PCT	11	P2	012	-.67			UTE	LTE	.510	ZBAUL	20	C	198	WAR	MLT	
130	73	.08	84	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	20	C	198	WAR	MLT	
131	73	.06	152	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	20	C	203	WAR		
131	73	.07	75	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	20	C	203	WAR		
131	73	.06	90	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	20	C	203	WAR		
132	73	.25	141	PCT	9	P2	013	.13			UTE	LTE	.510	ZBAUL	21	C	190	WAR		NC
134	73	.52	135	PCT	29	P2	011	-.49			UTE	LTE	.510	ZBAUL	26	C	44	WAR	MLT	BCH
134	73	.39	139	PCT	24	P2	011	.15			UTE	LTE	.510	ZBAUL	26	C	44	WAR	MLT	BCH
134	73	.41	141	PCT	25	P2	012	-.54			UTE	LTE	.510	ZBAUL	26	C	44	WAR		BCH
134	73	.13	139	PCT	10	P2	013	.15			UTE	LTE	.510	ZBAUL	26	C	44	WAR		NC
135	73	.14	144	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	27	C	39	WAR	MLT	
135	73	.18	143	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	27	C	39	WAR	MLT	
135	73	.34	145	PCT	15	P2	012	-.51			UTE	LTE	.510	ZBAUL	27	C	39	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
136	73	.10	132	PCT	8	P2	010	-.52			UTE	LTE	.510	ZBAUL	24	C	103	WAR	MLT	
136	73	.09	135	PCT	8	P2	010	.57			UTE	LTE	.510	ZBAUL	24	C	103	WAR	MLT	
136	73	.06	136	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	24	C	103	WAR		
137	73	.16	139	PCT	13	P2	010	-.52			UTE	LTE	.510	ZBAUL	24	C	100	WAR		NC
137	73	.11	149	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	24	C	100	WAR		
137	73	.63	136	PCT	33	P2	012	-.49			UTE	LTE	.510	ZBAUL	24	C	100	WAR	MLT	BCH
137	73	.05	148	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	24	C	100	WAR	MLT	
137	73	.08	149	PCT	7	P2	013	.23			UTE	LTE	.510	ZBAUL	24	C	100	WAR		
138	73	.30	140	PCT	21	P2	011	-.41			UTE	LTE	.510	ZBAUL	24	C	109	WAR	MLT	BCH
138	73	.05	58	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	24	C	109	WAR	MLT	
138	73	.30	139	PCT	20	P2	012	-.44			UTE	LTE	.510	ZBAUL	24	C	109	WAR		BCH
139	73	.06	155	PCT	5	P2	009	-.51			UTE	LTE	.510	ZBAUL	24	C	107	WAR		
139	73	.41	141	PCT	26	P2	011	.26			UTE	LTE	.510	ZBAUL	24	C	107	WAR		BCH
139	73	.11	136	PCT	9	P2	013	.26			UTE	LTE	.510	ZBAUL	24	C	107	WAR		
13	74	.35	150	PCT	17	P2	010	-.33			UTE	LTE	.510	ZBAUL	35	C	181	WAR	MLT	NC
13	74	.26	126	PCT	13	P2	010	.56			UTE	LTE	.510	ZBAUL	35	C	181	WAR	MLT	NC
13	74	.10	152	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	35	C	181	WAR	MLT	
13	74	.17	145	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	35	C	181	WAR	MLT	NC
13	74	.85	142	PCT	31	P2	012	.23			UTE	LTE	.510	ZBAUL	35	C	181	WAR		NC
14	74	.08	104	PCT	5	P2	010	-.33			UTE	LTE	.510	ZBAUL	35	C	171	WAR		
14	74	.27	143	PCT	14	P2	011	-.41			UTE	LTE	.510	ZBAUL	35	C	171	WAR	MLT	NC
14	74	.08	148	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	35	C	171	WAR	MLT	
15	74	.10	137	PCT	7	P2	010	-.44			UTE	LTE	.510	ZBAUL	34	C	229	WAR		
15	74	.07	138	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	34	C	229	WAR	MLT	
15	74	.10	142	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	34	C	229	WAR	MLT	
15	74	.22	147	PCT	15	P2	012	.15			UTE	LTE	.510	ZBAUL	34	C	229	WAR		NC
16	74	.18	146	PCT	10	P2	011	.10			UTE	LTE	.510	ZBAUL	35	C	212	WAR		
16	74	.19	157	PCT	10	P2	012	.18			UTE	LTE	.510	ZBAUL	35	C	212	WAR		NC
17	74	.34	150	PCT	17	P2	012	.15			UTE	LTE	.510	ZBAUL	35	C	205	WAR		NC
18	74	.12	145	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	34	C	242	WAR	MLT	
18	74	.11	150	PCT	8	P2	012	.15			UTE	LTE	.510	ZBAUL	34	C	242	WAR	MLT	
19	74	.14	146	PCT	10	P2	010	-.51			UTE	LTE	.510	ZBAUL	34	C	238	WAR		
20	74	.26	133	PCT	17	P2	011	-.44			UTE	LTE	.510	ZBAUL	1	C	212	WAR	MLT	BCH
20	74	.23	146	PCT	16	P2	011	.05			UTE	LTE	.510	ZBAUL	1	C	212	WAR	MLT	NC
20	74	.09	142	PCT	7	P2	012	-.52			UTE	LTE	.510	ZBAUL	1	C	212	WAR	MLT	
20	74	.09	155	PCT	7	P2	012	.10			UTE	LTE	.510	ZBAUL	1	C	212	WAR	MLT	
21	74	.08	127	PCT	6	P2	012	-.57			UTE	LTE	.510	ZBAUL	1	C	207	WAR	MLT	
21	74	.16	149	PCT	11	P2	012	.08			UTE	LTE	.510	ZBAUL	1	C	207	WAR	MLT	
21	74	.10	146	PCT	8	P2	013	-.58			UTE	LTE	.510	ZBAUL	1	C	207	WAR		
21	74	.10	151	PCT	8	P2	014	-.58			UTE	LTE	.510	ZBAUL	1	C	207	WAR	MLT	
21	74	.06	145	PCT	5	P2	014	.08			UTE	LTE	.510	ZBAUL	1	C	207	WAR	MLT	
23	74	.11	128	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	2	C	182	WAR		
25	74	.09	133	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	5	C	26	WAR		
26	74	.18	137	PCT	9	P2	012	-.67			UTE	LTE	.510	ZBAUL	5	C	22	WAR	MLT	
26	74	.09	153	PCT	5	P2	012	-.03			UTE	LTE	.510	ZBAUL	5	C	22	WAR	MLT	
27	74	.20	134	PCT	14	P2	010	-.62			UTE	LTE	.510	ZBAUL	4	C	35	WAR		NC
27	74	.10	124	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	4	C	35	WAR		
28	74	.14	138	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	5	C	15	WAR		
28	74	.13	134	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	5	C	15	WAR		
28	74	.29	141	PCT	14	P2	013	-.05			UTE	LTE	.510	ZBAUL	5	C	15	WAR		NC
28	74	.22	110	PCT	11	P2	014	-.79			UTE	LTE	.510	ZBAUL	5	C	15	WAR		BCH
29	74	.17	135	PCT	9	P2	010	-.64			UTE	LTE	.510	ZBAUL	5	C	12	WAR		
31	74	.13	103	PCT	9	P2	014	-.68			UTE	LTE	.510	ZBAUL	4	C	77	WAR		NC
32	74	.09	137	PCT	7	P2	010	-.62			UTE	LTE	.510	ZBAUL	4	C	74	WAR		
33	74	.08	93	PCT	6	P2	014	-.63			UTE	LTE	.510	ZBAUL	4	C	72	WAR		
34	74	.12	140	PCT	9	P2	012	-.75			UTE	LTE	.510	ZBAUL	4	C	71	WAR		
35	74	.06	146	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	4	C	67	WAR		
36	74	.07	134	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	4	C	84	WAR		
38	74	.11	151	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	5	C	136	WAR		
39	74	.08	109	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	4	C	147	WAR		
50	74	.06	145	PCT	5	P2	005	.10			UTE	LTE	.510	ZBAUL	4	C	280	WAR		
54	74	.09	144	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	5	C	242	WAR		
55	74	.09	137	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	8	C	112	WAR		
55	74	.06	154	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	8	C	112	WAR		
55	74	.06	136	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	8	C	112	WAR		
57	74	.14	145	PCT	8	P2	007	-.62			UTE	LTE	.510	ZBAUL	9	C	92	WAR	MLT	
57	74	.13	129	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	9	C	92	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
57	74	.12	141	PCT	7	P2	008	.00			UTE	LTE	.510	ZBAUL	9	C	92	WAR		
57	74	.13	142	PCT	8	P2	010	-.05			UTE	LTE	.510	ZBAUL	9	C	92	WAR		
57	74	.11	67	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	9	C	92	WAR	MLT	
57	74	.08	118	PCT	5	P2	011	-.18			UTE	LTE	.510	ZBAUL	9	C	92	WAR	MLT	
60	74	.08	140	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	8	C	99	WAR		
60	74	.07	122	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	8	C	99	WAR		
60	74	.07	133	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	8	C	99	WAR		
60	74	.82	83	VTW	10	5	007	16.72		22.89	008	007	.510	ZYAXA	67	C	33	27	6.16	
68	74	.08	134	PCT	5	P2	015	-.57			UTE	LTE	.510	ZBAUL	9	C	232	WAR		
69	74	.09	140	PCT	7	P2	007	-.62			UTE	LTE	.510	ZBAUL	8	C	255	WAR		
69	74	.12	134	PCT	9	P2	009	-.03			UTE	LTE	.510	ZBAUL	8	C	255	WAR		
71	74	.12	116	PCT	7	P2	009	-.03			UTE	LTE	.510	ZBAUL	9	C	225	WAR		
72	74	.08	74	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	8	C	245	WAR		
72	74	1.12	88	VTW	12	153	007	17.31		24.07	008	007	.510	ZYAXA	67	C	39	27	6.76	
73	74	.11	82	PCT	6	P2	009	-.77			UTE	LTE	.510	ZBAUL	9	C	243	WAR		
73	74	.08	126	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	9	C	243	WAR		
74	74	.08	136	PCT	6	P2	007	-.65			UTE	LTE	.510	ZBAUL	8	C	264	WAR		
75	74	.08	74	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	9	C	236	WAR		
77	74	.11	83	PCT	5	P2	011	-.82			UTE	LTE	.510	ZBAUL	13	C	35	WAR		
78	74	.14	137	PCT	11	P2	007	-.69			UTE	LTE	.510	ZBAUL	12	C	38	WAR		
78	74	.07	128	PCT	6	P2	009	-.75			UTE	LTE	.510	ZBAUL	12	C	38	WAR		
78	74	.07	140	PCT	6	P2	011	-.84			UTE	LTE	.510	ZBAUL	12	C	38	WAR		
79	74	.06	136	PCT	5	P2	006	.08			UTE	LTE	.510	ZBAUL	12	C	37	WAR		
79	74	.06	122	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	37	WAR		
79	74	.12	132	PCT	10	P2	009	-.77			UTE	LTE	.510	ZBAUL	12	C	37	WAR		
79	74	.06	140	PCT	5	P2	011	-.82			UTE	LTE	.510	ZBAUL	12	C	37	WAR		
79	74	.87	85	VTW	10	93	007	14.62		21.55	008	007	.510	ZYAXA	67	C	46	27	6.93	
79	74	.93	87	VTW	11	21	007	15.74		22.75	008	007	.510	ZYAXA	67	C	46	27	7.01	
80	74	.13	149	PCT	10	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	32	WAR		
80	74	.08	108	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	12	C	32	WAR		
80	74	1.16	80	VTW	12	81	007	15.09		21.75	008	007	.510	ZYAXA	67	C	45	27	6.66	
82	74	.09	140	PCT	8	P2	007	-.70			UTE	LTE	.510	ZBAUL	12	C	64	WAR		
84	74	.10	126	PCT	8	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	55	WAR	MLT	
84	74	.05	140	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	12	C	55	WAR	MLT	
84	74	.08	133	PCT	7	P2	008	-.74			UTE	LTE	.510	ZBAUL	12	C	55	WAR	MLT	
84	74	.08	144	PCT	7	P2	008	-.03			UTE	LTE	.510	ZBAUL	12	C	55	WAR	MLT	
84	74	.07	136	PCT	6	P2	009	-.80			UTE	LTE	.510	ZBAUL	12	C	55	WAR		
85	74	.06	139	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	12	C	52	WAR		
85	74	.11	129	PCT	9	P2	008	-.74			UTE	LTE	.510	ZBAUL	12	C	52	WAR	MLT	
85	74	.06	124	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	12	C	52	WAR	MLT	
86	74	.15	133	PCT	12	P2	007	-.70			UTE	LTE	.510	ZBAUL	12	C	48	WAR		
86	74	.06	124	PCT	5	P2	008	-.05			UTE	LTE	.510	ZBAUL	12	C	48	WAR		
86	74	.07	151	PCT	6	P2	009	-.75			UTE	LTE	.510	ZBAUL	12	C	48	WAR		
87	74	.09	106	PCT	7	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	45	WAR		
88	74	.11	129	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	13	C	173	WAR		
89	74	.13	26	PCT	5	P2	005	.10			UTE	LTE	.510	ZBAUL	13	C	171	WAR		
89	74	.12	48	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	13	C	171	WAR		
90	74	.17	154	PCT	7	P2	007	-.65			UTE	LTE	.510	ZBAUL	13	C	164	WAR		NC
91	74	.10	118	PCT	8	P2	007	-.70			UTE	LTE	.510	ZBAUL	12	C	184	WAR		
91	74	.09	126	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	12	C	184	WAR		
91	74	.06	135	PCT	5	P2	009	-.75			UTE	LTE	.510	ZBAUL	12	C	184	WAR		
92	74	.06	146	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	12	C	181	WAR		
93	74	.10	133	PCT	8	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	178	WAR		
94	74	.06	142	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	12	C	211	WAR		
94	74	.13	148	PCT	10	P2	009	-.75			UTE	LTE	.510	ZBAUL	12	C	211	WAR		
94	74	.99	80	VTW	11	65	007	15.77		23.74	008	007	.510	ZYAXA	67	C	48	27	7.96	
95	74	.25	141	PCT	18	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	208	WAR		NC
95	74	.06	165	PCT	5	P2	010	-.79			UTE	LTE	.510	ZBAUL	12	C	208	WAR		
95	74	1.02	87	VTW	11	53	007	16.16		24.32	008	007	.510	ZYAXA	67	C	47	27	8.17	
96	74	.18	101	PCT	7	P2	007	-.62			UTE	LTE	.510	ZBAUL	13	C	186	WAR		BCH
96	74	.11	32	PCT	5	P2	011	-.90			UTE	LTE	.510	ZBAUL	13	C	186	WAR		
97	74	.12	107	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	13	C	183	WAR		
97	74	.17	93	PCT	7	P2	012	.57			UTE	LTE	.510	ZBAUL	13	C	183	WAR		
98	74	.11	142	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	13	C	179	WAR		
99	74	.12	129	PCT	5	P2	008	-.65			UTE	LTE	.510	ZBAUL	13	C	176	WAR		
100	74	.08	46	PCT	7	P2	007	-.64			UTE	LTE	.510	ZBAUL	16	C	61	WAR		
100	74	.12	57	PCT	9	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	61	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
101	74	.06	103	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	16	C	39	WAR		
101	74	.07	131	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	39	WAR		
102	74	.09	124	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	16	C	37	WAR		
103	74	.09	139	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	35	WAR		
104	74	.09	141	PCT	8	P2	007	-.67			UTE	LTE	.510	ZBAUL	16	C	31	WAR		
104	74	.09	129	PCT	8	P2	008	-.61			UTE	LTE	.510	ZBAUL	16	C	31	WAR		
104	74	.06	146	PCT	5	P2	009	-.75			UTE	LTE	.510	ZBAUL	16	C	31	WAR	MLT	
104	74	.08	140	PCT	6	P2	009	-.08			UTE	LTE	.510	ZBAUL	16	C	31	WAR	MLT	
104	74	.06	150	PCT	5	P2	010	-.80			UTE	LTE	.510	ZBAUL	16	C	31	WAR		
105	74	.06	117	PCT	5	P2	004	-.59			UTE	LTE	.510	ZBAUL	16	C	28	WAR		
105	74	.12	131	PCT	9	P2	007	-.67			UTE	LTE	.510	ZBAUL	16	C	28	WAR		
105	74	.12	123	PCT	10	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	28	WAR		
105	74	.06	149	PCT	5	P2	009	-.75			UTE	LTE	.510	ZBAUL	16	C	28	WAR		
106	74	.14	132	PCT	11	P2	008	-.62			UTE	LTE	.510	ZBAUL	16	C	82	WAR		
106	74	.07	156	PCT	6	P2	009	-.05			UTE	LTE	.510	ZBAUL	16	C	82	WAR		
107	74	.05	122	PCT	5	P2	011	-.08			UTE	LTE	.510	ZBAUL	16	C	93	WAR		
108	74	.10	145	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	91	WAR		
109	74	.06	122	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	16	C	89	WAR		
109	74	.07	156	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	16	C	89	WAR		
110	74	.06	108	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	16	C	87	WAR		
110	74	.12	102	PCT	10	P2	009	-.05			UTE	LTE	.510	ZBAUL	16	C	87	WAR		
110	74	.07	136	PCT	6	P2	011	-.05			UTE	LTE	.510	ZBAUL	16	C	87	WAR		
111	74	.09	114	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	16	C	85	WAR	MLT	
111	74	.06	132	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	85	WAR	MLT	
113	74	.08	139	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	16	C	188	WAR		
113	74	.06	94	PCT	5	P2	009	-.70			UTE	LTE	.510	ZBAUL	16	C	188	WAR		
113	74	.06	164	PCT	5	P2	014	-.23			UTE	LTE	.510	ZBAUL	16	C	188	WAR		
114	74	.13	121	PCT	5	P2	014	-.23			UTE	LTE	.510	ZBAUL	17	C	165	WAR		
115	74	.12	32	PCT	5	P2	011	-.05			UTE	LTE	.510	ZBAUL	17	C	151	WAR		
116	74	.08	122	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	16	C	179	WAR		
117	74	.11	104	PCT	5	P2	011	-.72			UTE	LTE	.510	ZBAUL	17	C	143	WAR		
120	74	.13	112	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	17	C	233	WAR		
122	74	.15	139	PCT	12	P2	010	-.70			UTE	LTE	.510	ZBAUL	16	C	249	WAR		NC
124	74	.06	153	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	20	C	186	WAR		
124	74	.09	131	PCT	7	P2	011	.00			UTE	LTE	.510	ZBAUL	20	C	186	WAR		
125	74	.07	154	PCT	6	P2	008	-.56			UTE	LTE	.510	ZBAUL	20	C	27	WAR		
127	74	.25	132	PCT	9	P2	010	-.67			UTE	LTE	.510	ZBAUL	21	C	19	WAR		NC
128	74	.38	137	PCT	13	P2	014	-.69			UTE	LTE	.510	ZBAUL	21	C	14	WAR		NC
129	74	.25	119	PCT	9	P2	010	-.67			UTE	LTE	.510	ZBAUL	21	C	11	WAR		BCH
129	74	.19	138	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	21	C	11	WAR		
129	74	.25	139	PCT	9	P2	013	.03			UTE	LTE	.510	ZBAUL	21	C	11	WAR		NC
130	74	.24	149	PCT	17	P2	010	-.62			UTE	LTE	.510	ZBAUL	20	C	199	WAR		NC
130	74	.08	155	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	20	C	199	WAR		
130	74	.22	144	PCT	16	P2	012	-.67			UTE	LTE	.510	ZBAUL	20	C	199	WAR	MLT	NC
130	74	.12	143	PCT	9	P2	012	.08			UTE	LTE	.510	ZBAUL	20	C	199	WAR	MLT	
130	74	.12	139	PCT	10	P2	013	-.64			UTE	LTE	.510	ZBAUL	20	C	199	WAR	MLT	
130	74	.08	148	PCT	6	P2	013	.08			UTE	LTE	.510	ZBAUL	20	C	199	WAR	MLT	
132	74	.13	142	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	21	C	191	WAR		
132	74	.26	149	PCT	9	P2	011	-.59			UTE	LTE	.510	ZBAUL	21	C	191	WAR	MLT	NC
132	74	.51	143	PCT	17	P2	011	.13			UTE	LTE	.510	ZBAUL	21	C	191	WAR	MLT	NC
132	74	.34	142	PCT	12	P2	012	-.59			UTE	LTE	.510	ZBAUL	21	C	191	WAR	MLT	NC
132	74	.13	157	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	21	C	191	WAR	MLT	
133	74	.14	130	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	26	C	47	WAR		
133	74	.07	147	PCT	5	P2	013	.13			UTE	LTE	.510	ZBAUL	26	C	47	WAR		
134	74	.21	141	PCT	15	P2	010	-.57			UTE	LTE	.510	ZBAUL	26	C	45	WAR		NC
134	74	.07	147	PCT	6	P2	013	-.59			UTE	LTE	.510	ZBAUL	26	C	45	WAR		
135	74	.48	136	PCT	20	P2	010	-.54			UTE	LTE	.510	ZBAUL	27	C	40	WAR	MLT	NC
135	74	.12	151	PCT	6	P2	010	.52			UTE	LTE	.510	ZBAUL	27	C	40	WAR	MLT	
135	74	.10	127	PCT	5	P2	013	.21			UTE	LTE	.510	ZBAUL	27	C	40	WAR		
136	74	.07	147	PCT	6	P2	011	.20			UTE	LTE	.510	ZBAUL	24	C	104	WAR		
136	74	.11	134	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	24	C	104	WAR		
136	74	.08	135	PCT	6	P2	013	.18			UTE	LTE	.510	ZBAUL	24	C	104	WAR		
137	74	.06	90	PCT	5	P2	010	-.52			UTE	LTE	.510	ZBAUL	24	C	101	WAR		
137	74	.09	120	PCT	8	P2	013	.26			UTE	LTE	.510	ZBAUL	24	C	101	WAR		
138	74	.07	137	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	24	C	111	WAR		
138	74	.10	148	PCT	9	P2	012	-.41			UTE	LTE	.510	ZBAUL	24	C	111	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
138	74	.07	143	PCT	6	P2	013	.28			UTE	LTE	.510	ZBAUL	24	C	111	WAR		
139	74	.06	144	PCT	5	P2	010	-.41			UTE	LTE	.510	ZBAUL	24	C	108	WAR		
139	74	.05	143	PCT	5	P2	011	.31			UTE	LTE	.510	ZBAUL	24	C	108	WAR		
139	74	.08	115	PCT	7	P2	012	-.41			UTE	LTE	.510	ZBAUL	24	C	108	WAR		
139	74	.09	145	PCT	7	P2	013	.28			UTE	LTE	.510	ZBAUL	24	C	108	WAR		
14	75	.14	144	PCT	8	P2	008	-.43			UTE	LTE	.510	ZBAUL	35	C	180	WAR		
14	75	.18	142	PCT	10	P2	011	-.38			UTE	LTE	.510	ZBAUL	35	C	180	WAR		
14	75	.18	152	PCT	10	P2	012	.25			UTE	LTE	.510	ZBAUL	35	C	180	WAR		NC
15	75	.06	140	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	34	C	207	WAR		
16	75	.13	141	PCT	7	P2	010	-.43			UTE	LTE	.510	ZBAUL	35	C	213	WAR		
16	75	.70	140	PCT	28	P2	011	.15			UTE	LTE	.510	ZBAUL	35	C	213	WAR		NC
16	75	.13	159	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	35	C	213	WAR		
17	75	.17	152	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	35	C	206	WAR		
18	75	.37	146	PCT	18	P2	012	.18			UTE	LTE	.510	ZBAUL	35	C	207	WAR		NC
19	75	.23	154	PCT	12	P2	012	.13			UTE	LTE	.510	ZBAUL	35	C	203	WAR		NC
20	75	.07	156	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	34	C	234	WAR		
20	75	.06	104	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	34	C	234	WAR		
20	75	.25	146	PCT	16	P2	012	-.51			UTE	LTE	.510	ZBAUL	34	C	234	WAR	MLT	NC
20	75	.16	139	PCT	11	P2	012	.13			UTE	LTE	.510	ZBAUL	34	C	234	WAR	MLT	
21	75	.16	137	PCT	11	P2	010	-.54			UTE	LTE	.510	ZBAUL	34	C	267	WAR		
21	75	.07	147	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	34	C	267	WAR		
21	75	.10	150	PCT	8	P2	012	-.56			UTE	LTE	.510	ZBAUL	34	C	267	WAR	MLT	
21	75	.24	136	PCT	16	P2	012	.05			UTE	LTE	.510	ZBAUL	34	C	267	WAR	MLT	NC
22	75	.19	139	PCT	10	P2	010	-.54			UTE	LTE	.510	ZBAUL	2	C	180	WAR		NC
23	75	.09	122	PCT	7	P2	010	-.57			UTE	LTE	.510	ZBAUL	1	C	200	WAR		
23	75	.06	68	PCT	5	P2	014	-.60			UTE	LTE	.510	ZBAUL	1	C	200	WAR		
24	75	.11	152	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	2	C	178	WAR	MLT	
24	75	.17	136	PCT	9	P2	012	.05			UTE	LTE	.510	ZBAUL	2	C	178	WAR	MLT	
24	75	.17	134	PCT	8	P2	014	.10			UTE	LTE	.510	ZBAUL	2	C	178	WAR		
25	75	.09	128	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	5	C	39	WAR		
25	75	.15	145	PCT	8	P2	012	-.60			UTE	LTE	.510	ZBAUL	5	C	39	WAR		
25	75	.13	135	PCT	7	P2	014	-.71			UTE	LTE	.510	ZBAUL	5	C	39	WAR	MLT	
25	75	.10	154	PCT	5	P2	014	.05			UTE	LTE	.510	ZBAUL	5	C	39	WAR	MLT	
26	75	.26	139	PCT	13	P2	010	-.62			UTE	LTE	.510	ZBAUL	5	C	23	WAR		NC
26	75	.13	133	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	5	C	23	WAR	MLT	
26	75	.13	129	PCT	7	P2	012	-.03			UTE	LTE	.510	ZBAUL	5	C	23	WAR	MLT	
28	75	.15	127	PCT	8	P2	012	-.70			UTE	LTE	.510	ZBAUL	5	C	16	WAR		
28	75	.12	134	PCT	6	P2	014	.00			UTE	LTE	.510	ZBAUL	5	C	16	WAR		
30	75	.12	126	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	4	C	9	WAR	MLT	
30	75	.06	155	PCT	5	P2	012	-.03			UTE	LTE	.510	ZBAUL	4	C	9	WAR	MLT	
31	75	.13	127	PCT	9	P2	010	-.67			UTE	LTE	.510	ZBAUL	4	C	79	WAR		
31	75	.06	142	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	4	C	79	WAR		
32	75	.06	75	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	4	C	75	WAR		
35	75	.08	102	PCT	6	P2	013	-.69			UTE	LTE	.510	ZBAUL	4	C	66	WAR		
37	75	.09	131	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	5	C	140	WAR		
39	75	.09	119	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	5	C	134	WAR		
40	75	.09	133	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	5	C	131	WAR		
42	75	.10	116	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	4	C	138	WAR		
68	75	.07	106	PCT	6	P2	007	-.65			UTE	LTE	.510	ZBAUL	8	C	256	WAR		
70	75	.12	95	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	9	C	222	WAR	MLT	
70	75	.09	153	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	9	C	222	WAR	MLT	
70	75	.08	59	PCT	5	P2	011	-.78			UTE	LTE	.510	ZBAUL	9	C	222	WAR		
70	75	.08	105	PCT	5	P2	015	.52			UTE	LTE	.510	ZBAUL	9	C	222	WAR		
70	75	1.72	87	VTW	16	89	007	16.51		24.18	008	007	.510	ZYAXA	67	C	42	27	7.67	
71	75	.07	136	PCT	5	P2	004	-.59			UTE	LTE	.510	ZBAUL	8	C	249	WAR		
71	75	.07	154	PCT	6	P2	007	-.59			UTE	LTE	.510	ZBAUL	8	C	249	WAR		
76	75	.07	141	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	42	WAR		
76	75	.06	146	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	12	C	42	WAR		
77	75	.18	104	PCT	7	P2	007	-.64			UTE	LTE	.510	ZBAUL	13	C	36	WAR		
78	75	.12	133	PCT	5	P2	008	-.80			UTE	LTE	.510	ZBAUL	13	C	29	WAR		
79	75	.17	138	PCT	13	P2	007	-.70			UTE	LTE	.510	ZBAUL	12	C	36	WAR		NC
79	75	.07	82	PCT	6	P2	008	-.77			UTE	LTE	.510	ZBAUL	12	C	36	WAR	MLT	
79	75	.08	101	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	12	C	36	WAR	MLT	
79	75	.13	144	PCT	11	P2	009	-.80			UTE	LTE	.510	ZBAUL	12	C	36	WAR		
79	75	.11	135	PCT	9	P2	010	-.67			UTE	LTE	.510	ZBAUL	12	C	36	WAR		
79	75	.13	116	PCT	10	P2	011	-.77			UTE	LTE	.510	ZBAUL	12	C	36	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
80	75	.11	148	PCT	9	P2	007	-.70			UTE	LTE	.510	ZBAUL	12	C	33	WAR		
80	75	.08	109	PCT	7	P2	008	.00			UTE	LTE	.510	ZBAUL	12	C	33	WAR		
80	75	.07	146	PCT	6	P2	009	-.77			UTE	LTE	.510	ZBAUL	12	C	33	WAR		
80	75	.07	160	PCT	6	P2	011	-.82			UTE	LTE	.510	ZBAUL	12	C	33	WAR		
81	75	.10	130	PCT	8	P2	007	-.70			UTE	LTE	.510	ZBAUL	12	C	29	WAR		
81	75	.05	122	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	12	C	29	WAR		
81	75	.08	153	PCT	7	P2	011	-.82			UTE	LTE	.510	ZBAUL	12	C	29	WAR		
82	75	.14	136	PCT	11	P2	007	-.70			UTE	LTE	.510	ZBAUL	12	C	65	WAR		
82	75	.06	131	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	12	C	65	WAR		
82	75	.06	137	PCT	5	P2	009	-.75			UTE	LTE	.510	ZBAUL	12	C	65	WAR		
84	75	.07	127	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	56	WAR	MLT	
84	75	.07	132	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	12	C	56	WAR	MLT	
84	75	.06	144	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	12	C	56	WAR		
85	75	.10	146	PCT	8	P2	008	-.72			UTE	LTE	.510	ZBAUL	12	C	53	WAR		
86	75	.08	146	PCT	7	P2	007	-.69			UTE	LTE	.510	ZBAUL	12	C	49	WAR		
86	75	.08	135	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	12	C	49	WAR		
87	75	.09	135	PCT	7	P2	009	-.77			UTE	LTE	.510	ZBAUL	12	C	46	WAR		
88	75	.08	128	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	12	C	190	WAR		
89	75	.07	141	PCT	6	P2	009	-.75			UTE	LTE	.510	ZBAUL	12	C	188	WAR		
90	75	.19	142	PCT	8	P2	007	-.65			UTE	LTE	.510	ZBAUL	13	C	165	WAR		NC
90	75	.13	60	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	13	C	165	WAR		
91	75	.13	49	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	13	C	161	WAR		
92	75	.06	113	PCT	5	P2	006	-.69			UTE	LTE	.510	ZBAUL	12	C	182	WAR		
92	75	.07	132	PCT	6	P2	009	-.77			UTE	LTE	.510	ZBAUL	12	C	182	WAR		
93	75	.06	45	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	179	WAR		
93	75	.12	123	PCT	9	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	179	WAR		
95	75	.14	148	PCT	6	P2	007	-.60			UTE	LTE	.510	ZBAUL	13	C	190	WAR		
95	75	.13	155	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	13	C	190	WAR		
95	75	.12	123	PCT	5	P2	011	-.65			UTE	LTE	.510	ZBAUL	13	C	190	WAR		
96	75	.15	30	PCT	6	P2	005	.10			UTE	LTE	.510	ZBAUL	13	C	187	WAR		
96	75	.17	129	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	13	C	187	WAR		
96	75	.13	87	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	13	C	187	WAR		
97	75	.16	148	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	13	C	200	WAR	MLT	NC
97	75	.16	75	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	13	C	200	WAR	MLT	
99	75	.12	40	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	13	C	195	WAR		
99	75	.16	60	PCT	6	P2	015	-.83			UTE	LTE	.510	ZBAUL	13	C	195	WAR		
100	75	.07	136	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	16	C	41	WAR		
100	75	.08	79	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	16	C	41	WAR		
102	75	.05	130	PCT	5	P2	007	-.62			UTE	LTE	.510	ZBAUL	16	C	38	WAR		
102	75	.05	77	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	16	C	38	WAR		
103	75	.07	138	PCT	6	P2	008	-.62			UTE	LTE	.510	ZBAUL	16	C	36	WAR		
103	75	.07	96	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	16	C	36	WAR		
103	75	.05	139	PCT	5	P2	010	-.78			UTE	LTE	.510	ZBAUL	16	C	36	WAR		
104	75	.09	129	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	32	WAR		
104	75	.05	138	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	16	C	32	WAR		
106	75	.08	138	PCT	6	P2	009	-.08			UTE	LTE	.510	ZBAUL	16	C	96	WAR		
106	75	.05	131	PCT	5	P2	015	-.26			UTE	LTE	.510	ZBAUL	16	C	96	WAR		
107	75	.08	137	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	94	WAR		
108	75	.07	106	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	92	WAR	MLT	
108	75	.07	142	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	16	C	92	WAR	MLT	
109	75	.08	121	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	90	WAR		
109	75	.07	112	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	16	C	90	WAR	MLT	
109	75	.07	148	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	16	C	90	WAR	MLT	
110	75	.15	146	PCT	12	P2	008	-.65			UTE	LTE	.510	ZBAUL	16	C	86	WAR		
110	75	.07	79	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	16	C	86	WAR	MLT	
110	75	.07	156	PCT	6	P2	009	-.05			UTE	LTE	.510	ZBAUL	16	C	86	WAR	MLT	
110	75	.06	158	PCT	5	P2	011	-.05			UTE	LTE	.510	ZBAUL	16	C	86	WAR		
112	75	.09	148	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	190	WAR		
112	75	.07	121	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	16	C	190	WAR	MLT	
112	75	.07	138	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	16	C	190	WAR	MLT	
112	75	.07	146	PCT	6	P2	011	-.05			UTE	LTE	.510	ZBAUL	16	C	190	WAR		
116	75	.05	156	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	16	C	157	WAR		
116	75	.06	146	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	16	C	157	WAR		
116	75	.06	123	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	16	C	157	WAR		
116	75	.10	143	PCT	9	P2	011	-.67			UTE	LTE	.510	ZBAUL	16	C	157	WAR	MLT	
116	75	.10	135	PCT	8	P2	011	-.05			UTE	LTE	.510	ZBAUL	16	C	157	WAR	MLT	
117	75	.10	143	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	16	C	153	WAR		
117	75	.09	130	PCT	8	P2	011	-.75			UTE	LTE	.510	ZBAUL	16	C	153	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
120	75	.11	120	PCT	9	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	258	WAR		
122	75	.11	20	PCT	5	P2	015	-.50			UTE	LTE	.510	ZBAUL	17	C	229	WAR		
124	75	.13	106	PCT	10	P2	010	-.67			UTE	LTE	.510	ZBAUL	20	C	188	WAR		
124	75	.14	108	PCT	11	P2	012	-.72			UTE	LTE	.510	ZBAUL	20	C	188	WAR		
125	75	.27	135	PCT	19	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	187	WAR	MLT	BCH
125	75	.06	125	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	20	C	187	WAR	MLT	
125	75	.11	124	PCT	9	P2	013	-.74			UTE	LTE	.510	ZBAUL	20	C	187	WAR		
125	75	.13	148	PCT	10	P2	014	-.05			UTE	LTE	.510	ZBAUL	20	C	187	WAR		NC
126	75	.18	139	PCT	7	P2	010	-.67			UTE	LTE	.510	ZBAUL	21	C	22	WAR		NC
129	75	.45	128	PCT	15	P2	011	.08			UTE	LTE	.510	ZBAUL	21	C	12	WAR		NC
129	75	.25	141	PCT	9	P2	012	-.62			UTE	LTE	.510	ZBAUL	21	C	12	WAR	MLT	NC
129	75	.16	150	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	21	C	12	WAR	MLT	
130	75	.16	148	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	21	C	194	WAR		NC
130	75	.31	142	PCT	11	P2	011	-.59			UTE	LTE	.510	ZBAUL	21	C	194	WAR	MLT	NC
130	75	.58	139	PCT	18	P2	011	.10			UTE	LTE	.510	ZBAUL	21	C	194	WAR	MLT	NC
130	75	.35	144	PCT	12	P2	012	.13			UTE	LTE	.510	ZBAUL	21	C	194	WAR		NC
131	75	.06	149	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	26	C	51	WAR		
132	75	.23	140	PCT	16	P2	010	-.59			UTE	LTE	.510	ZBAUL	26	C	49	WAR	MLT	NC
132	75	.06	137	PCT	5	P2	010	.52			UTE	LTE	.510	ZBAUL	26	C	49	WAR	MLT	
132	75	.29	142	PCT	19	P2	011	-.57			UTE	LTE	.510	ZBAUL	26	C	49	WAR	MLT	BCH
132	75	.19	150	PCT	14	P2	011	.10			UTE	LTE	.510	ZBAUL	26	C	49	WAR	MLT	NC
132	75	.32	138	PCT	21	P2	012	-.56			UTE	LTE	.510	ZBAUL	26	C	49	WAR		NC
132	75	.16	145	PCT	12	P2	013	.13			UTE	LTE	.510	ZBAUL	26	C	49	WAR		NC
133	75	.14	146	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	27	C	46	WAR		
133	75	.66	132	PCT	25	P2	011	-.52			UTE	LTE	.510	ZBAUL	27	C	46	WAR	MLT	NC
133	75	.30	141	PCT	14	P2	011	.13			UTE	LTE	.510	ZBAUL	27	C	46	WAR	MLT	NC
133	75	.18	144	PCT	9	P2	012	-.54			UTE	LTE	.510	ZBAUL	27	C	46	WAR		
134	75	.18	149	PCT	9	P2	010	-.54			UTE	LTE	.510	ZBAUL	27	C	42	WAR		
134	75	.52	133	PCT	21	P2	011	-.49			UTE	LTE	.510	ZBAUL	27	C	42	WAR	MLT	
134	75	.15	138	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	27	C	42	WAR	MLT	
134	75	.12	155	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	27	C	42	WAR		
135	75	.07	134	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	26	C	22	WAR		
136	75	.12	148	PCT	10	P2	013	.23			UTE	LTE	.510	ZBAUL	24	C	105	WAR		
137	75	.48	138	PCT	28	P2	011	.23			UTE	LTE	.510	ZBAUL	24	C	113	WAR		BCH
137	75	.55	137	PCT	31	P2	012	-.44			UTE	LTE	.510	ZBAUL	24	C	113	WAR		BCH
138	75	.07	60	PCT	6	P2	009	-.54			UTE	LTE	.510	ZBAUL	26	C	10	WAR		
138	75	.37	138	PCT	23	P2	011	-.39			UTE	LTE	.510	ZBAUL	26	C	10	WAR		NC
138	75	.65	128	PCT	33	P2	012	-.41			UTE	LTE	.510	ZBAUL	26	C	10	WAR		NC
138	75	.07	151	PCT	6	P2	013	.29			UTE	LTE	.510	ZBAUL	26	C	10	WAR		
16	76	.06	129	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	34	C	227	WAR		
17	76	.10	141	PCT	8	P2	013	-.48			UTE	LTE	.510	ZBAUL	34	C	245	WAR		
18	76	.14	157	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	35	C	202	WAR		
18	76	.19	155	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	35	C	202	WAR		NC
19	76	.08	142	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	35	C	204	WAR		
19	76	.16	158	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	35	C	204	WAR		
20	76	.07	154	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	34	C	235	WAR		
20	76	.07	155	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	34	C	235	WAR	MLT	
20	76	.12	134	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	34	C	235	WAR	MLT	
21	76	.12	151	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	34	C	268	WAR	MLT	
21	76	.23	141	PCT	15	P2	011	.05			UTE	LTE	.510	ZBAUL	34	C	268	WAR	MLT	
21	76	.32	143	PCT	20	P2	012	-.51			UTE	LTE	.510	ZBAUL	34	C	268	WAR	MLT	NC
21	76	.11	152	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	34	C	268	WAR	MLT	
22	76	.08	154	PCT	6	P2	010	-.57			UTE	LTE	.510	ZBAUL	1	C	204	WAR		
22	76	.06	100	PCT	5	P2	013	-.61			UTE	LTE	.510	ZBAUL	1	C	204	WAR		
23	76	.14	142	PCT	10	P2	010	-.57			UTE	LTE	.510	ZBAUL	1	C	201	WAR		
23	76	.08	135	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	1	C	201	WAR		
24	76	.10	145	PCT	8	P2	010	-.59			UTE	LTE	.510	ZBAUL	1	C	196	WAR		
24	76	.15	149	PCT	11	P2	011	-.57			UTE	LTE	.510	ZBAUL	1	C	196	WAR	MLT	
24	76	.11	140	PCT	8	P2	011	.08			UTE	LTE	.510	ZBAUL	1	C	196	WAR	MLT	
24	76	.16	149	PCT	12	P2	012	-.62			UTE	LTE	.510	ZBAUL	1	C	196	WAR		
25	76	.25	144	PCT	13	P2	010	-.51			UTE	LTE	.510	ZBAUL	5	C	36	WAR		NC
26	76	.07	158	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	4	C	40	WAR		
26	76	.16	139	PCT	11	P2	012	-.64			UTE	LTE	.510	ZBAUL	4	C	40	WAR		
27	76	.09	136	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	5	C	35	WAR		
27	76	.23	141	PCT	12	P2	012	-.65			UTE	LTE	.510	ZBAUL	5	C	35	WAR		NC
28	76	.16	142	PCT	11	P2	010	-.59			UTE	LTE	.510	ZBAUL	4	C	32	WAR		NC
29	76	.07	152	PCT	5	P2	012	-.71			UTE	LTE	.510	ZBAUL	4	C	29	WAR		
31	76	.23	140	PCT	15	P2	010	-.67			UTE	LTE	.510	ZBAUL	4	C	80	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
31	76	.09	110	PCT	6	P2	012	-.74			UTE	LTE	.510	ZBAUL	4	C	80	WAR	MLT	
31	76	.12	145	PCT	9	P2	012	-.03			UTE	LTE	.510	ZBAUL	4	C	80	WAR	MLT	
32	76	.06	159	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	4	C	78	WAR		
33	76	.08	133	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	5	C	65	WAR		
36	76	.12	145	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	5	C	59	WAR		
43	76	.13	140	PCT	9	P2	008	.08			UTE	LTE	.510	ZBAUL	4	C	247	WAR		
44	76	.10	150	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	4	C	244	WAR		
45	76	.10	146	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	5	C	216	WAR		
71	76	1.84	82	VTW	17	77	007	16.53		23.87	008	007	.510	ZYAXA	67	C	41	27	7.34	
75	76	.07	139	PCT	6	P2	008	-.05			UTE	LTE	.510	ZBAUL	8	C	262	WAR		
75	76	.06	151	PCT	5	P2	011	-.80			UTE	LTE	.510	ZBAUL	8	C	262	WAR		
77	76	.07	108	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	40	WAR		
78	76	.12	107	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	13	C	30	WAR		
79	76	.23	132	PCT	9	P2	007	-.64			UTE	LTE	.510	ZBAUL	13	C	26	WAR		NC
79	76	.15	133	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	13	C	26	WAR		
79	76	.12	85	PCT	5	P2	009	-.75			UTE	LTE	.510	ZBAUL	13	C	26	WAR		
79	76	.14	135	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	13	C	26	WAR		
79	76	.15	111	PCT	6	P2	011	-.82			UTE	LTE	.510	ZBAUL	13	C	26	WAR		
80	76	.11	134	PCT	9	P2	007	-.69			UTE	LTE	.510	ZBAUL	12	C	34	WAR		
80	76	.06	134	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	12	C	34	WAR		
80	76	.09	133	PCT	7	P2	009	-.75			UTE	LTE	.510	ZBAUL	12	C	34	WAR	MLT	
80	76	.05	130	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	12	C	34	WAR	MLT	
81	76	.11	112	PCT	9	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	30	WAR		
81	76	.07	127	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	12	C	30	WAR	MLT	
81	76	.06	153	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	12	C	30	WAR	MLT	
82	76	.16	131	PCT	6	P2	007	-.62			UTE	LTE	.510	ZBAUL	13	C	60	WAR		NC
86	76	.18	125	PCT	7	P2	007	-.67			UTE	LTE	.510	ZBAUL	13	C	44	WAR		
86	76	.89	82	VTW	10	65	007	16.30		23.24	008	007	.510	ZYAXA	67	C	53	27	6.94	
87	76	.74	78	VTW	9	53	007	16.63		23.39	008	007	.510	ZYAXA	67	C	51	27	6.77	
88	76	.06	106	PCT	5	P2	007	-.62			UTE	LTE	.510	ZBAUL	12	C	191	WAR		
88	76	.05	102	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	12	C	191	WAR		
89	76	.24	143	PCT	17	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	189	WAR	MLT	NC
89	76	.06	104	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	12	C	189	WAR	MLT	
89	76	.09	137	PCT	7	P2	009	-.75			UTE	LTE	.510	ZBAUL	12	C	189	WAR		
90	76	.12	96	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	13	C	154	WAR		
91	76	.13	109	PCT	5	P2	008	-.72			UTE	LTE	.510	ZBAUL	13	C	152	WAR		
92	76	.16	148	PCT	12	P2	007	-.69			UTE	LTE	.510	ZBAUL	12	C	183	WAR		
92	76	.08	156	PCT	7	P2	008	-.05			UTE	LTE	.510	ZBAUL	12	C	183	WAR		
92	76	.05	100	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	12	C	183	WAR		
95	76	.11	165	PCT	5	P2	008	-.70			UTE	LTE	.510	ZBAUL	13	C	205	WAR		
96	76	.07	89	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	205	WAR	MLT	
96	76	.10	124	PCT	8	P2	007	.05			UTE	LTE	.510	ZBAUL	12	C	205	WAR	MLT	
96	76	.15	141	PCT	11	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	205	WAR		
96	76	.08	138	PCT	7	P2	009	-.75			UTE	LTE	.510	ZBAUL	12	C	205	WAR	MLT	
96	76	.06	82	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	12	C	205	WAR	MLT	
97	76	.15	141	PCT	11	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	202	WAR	MLT	
97	76	.13	112	PCT	10	P2	007	.05			UTE	LTE	.510	ZBAUL	12	C	202	WAR	MLT	
97	76	.10	132	PCT	8	P2	008	-.65			UTE	LTE	.510	ZBAUL	12	C	202	WAR	MLT	
97	76	.08	128	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	12	C	202	WAR	MLT	
97	76	.06	125	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	12	C	202	WAR		
98	76	.06	138	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	12	C	198	WAR		
98	76	.17	136	PCT	13	P2	008	-.64			UTE	LTE	.510	ZBAUL	12	C	198	WAR		NC
98	76	.06	140	PCT	5	P2	010	-.79			UTE	LTE	.510	ZBAUL	12	C	198	WAR		
99	76	.13	128	PCT	10	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	195	WAR	MLT	
99	76	.07	82	PCT	6	P2	008	-.08			UTE	LTE	.510	ZBAUL	12	C	195	WAR	MLT	
100	76	.05	114	PCT	5	P2	006	-.67			UTE	LTE	.510	ZBAUL	16	C	42	WAR		
100	76	.08	126	PCT	7	P2	007	-.64			UTE	LTE	.510	ZBAUL	16	C	42	WAR		
101	76	.11	119	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	17	C	35	WAR		
104	76	.11	56	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	17	C	27	WAR		
104	76	.12	35	PCT	5	P2	011	-.78			UTE	LTE	.510	ZBAUL	17	C	27	WAR	MLT	
104	76	.14	130	PCT	6	P2	011	-.18			UTE	LTE	.510	ZBAUL	17	C	27	WAR	MLT	
104	76	.15	23	PCT	6	P2	015	.45			UTE	LTE	.510	ZBAUL	17	C	27	WAR		
105	76	.13	120	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	17	C	24	WAR		
106	76	.09	96	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	97	WAR	MLT	
106	76	.06	136	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	16	C	97	WAR	MLT	
106	76	.07	106	PCT	6	P2	009	-.75			UTE	LTE	.510	ZBAUL	16	C	97	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
107	76	.09	100	PCT	8	P2	008	-.62			UTE	LTE	.510	ZBAUL	16	C	95	WAR		
107	76	.08	91	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	16	C	95	WAR		
108	76	.15	99	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	17	C	83	WAR		
109	76	.12	60	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	17	C	81	WAR		
111	76	.14	98	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	17	C	77	WAR		
111	76	.11	63	PCT	5	P2	010	-.80			UTE	LTE	.510	ZBAUL	17	C	77	WAR		
112	76	.07	144	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	16	C	191	WAR	MLT	
112	76	.07	99	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	16	C	191	WAR	MLT	
112	76	.13	155	PCT	10	P2	014	-.85			UTE	LTE	.510	ZBAUL	16	C	191	WAR		NC
113	76	.12	98	PCT	5	P2	013	-.82			UTE	LTE	.510	ZBAUL	17	C	154	WAR	MLT	
113	76	.14	149	PCT	6	P2	013	-.15			UTE	LTE	.510	ZBAUL	17	C	154	WAR	MLT	
115	76	.10	150	PCT	9	P2	008	.05			UTE	LTE	.510	ZBAUL	16	C	162	WAR		
115	76	.06	132	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	16	C	162	WAR		
115	76	.12	123	PCT	10	P2	011	-.75			UTE	LTE	.510	ZBAUL	16	C	162	WAR	MLT	
115	76	.06	149	PCT	5	P2	011	-.05			UTE	LTE	.510	ZBAUL	16	C	162	WAR	MLT	
119	76	.06	72	PCT	5	P2	012	-.75			UTE	LTE	.510	ZBAUL	16	C	261	WAR		
120	76	.08	129	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	16	C	253	WAR		
121	76	.15	108	PCT	6	P2	012	-.74			UTE	LTE	.510	ZBAUL	17	C	240	WAR		
122	76	.15	115	PCT	6	P2	012	-.70			UTE	LTE	.510	ZBAUL	17	C	230	WAR		
122	76	.11	70	PCT	5	P2	013	-.03			UTE	LTE	.510	ZBAUL	17	C	230	WAR		
123	76	.13	118	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	17	C	246	WAR		
123	76	.12	152	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	17	C	246	WAR		
126	76	.30	118	PCT	11	P2	010	-.69			UTE	LTE	.510	ZBAUL	21	C	21	WAR		NC
127	76	.10	145	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	15	WAR		
127	76	.11	150	PCT	9	P2	011	-.62			UTE	LTE	.510	ZBAUL	20	C	15	WAR	MLT	
127	76	.12	146	PCT	10	P2	011	.03			UTE	LTE	.510	ZBAUL	20	C	15	WAR	MLT	
127	76	.17	132	PCT	13	P2	012	-.66			UTE	LTE	.510	ZBAUL	20	C	15	WAR		
128	76	.12	139	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	21	C	16	WAR		
128	76	.18	161	PCT	7	P2	010	-.67			UTE	LTE	.510	ZBAUL	21	C	16	WAR		NC
128	76	.13	33	PCT	5	P2	013	-.67			UTE	LTE	.510	ZBAUL	21	C	16	WAR		
129	76	.27	146	PCT	10	P2	010	-.67			UTE	LTE	.510	ZBAUL	21	C	13	WAR		NC
129	76	.14	116	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	21	C	13	WAR		
129	76	.26	145	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	21	C	13	WAR		NC
130	76	.16	148	PCT	6	P2	013	.05			UTE	LTE	.510	ZBAUL	21	C	195	WAR		
131	76	.12	141	PCT	9	P2	010	-.59			UTE	LTE	.510	ZBAUL	26	C	48	WAR		
131	76	.11	149	PCT	9	P2	013	.08			UTE	LTE	.510	ZBAUL	26	C	48	WAR		
132	76	.13	149	PCT	7	P2	010	-.57			UTE	LTE	.510	ZBAUL	27	C	48	WAR		
132	76	.72	132	PCT	26	P2	011	-.54			UTE	LTE	.510	ZBAUL	27	C	48	WAR	MLT	NC
132	76	.46	132	PCT	19	P2	011	.15			UTE	LTE	.510	ZBAUL	27	C	48	WAR	MLT	NC
132	76	.19	131	PCT	9	P2	013	.13			UTE	LTE	.510	ZBAUL	27	C	48	WAR		
133	76	.38	137	PCT	17	P2	011	-.49			UTE	LTE	.510	ZBAUL	27	C	45	WAR	MLT	NC
133	76	.30	138	PCT	14	P2	011	.13			UTE	LTE	.510	ZBAUL	27	C	45	WAR	MLT	NC
133	76	.33	139	PCT	15	P2	012	-.51			UTE	LTE	.510	ZBAUL	27	C	45	WAR		NC
133	76	.19	135	PCT	9	P2	013	-.57			UTE	LTE	.510	ZBAUL	27	C	45	WAR	MLT	
133	76	.22	142	PCT	10	P2	013	.10			UTE	LTE	.510	ZBAUL	27	C	45	WAR	MLT	NC
134	76	.14	142	PCT	7	P2	011	-.47			UTE	LTE	.510	ZBAUL	27	C	43	WAR	MLT	
134	76	.14	137	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	27	C	43	WAR	MLT	
134	76	.19	145	PCT	9	P2	012	-.54			UTE	LTE	.510	ZBAUL	27	C	43	WAR		
135	76	.11	141	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	27	C	41	WAR		
136	76	.07	136	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	24	C	110	WAR		
136	76	.17	139	PCT	13	P2	012	-.49			UTE	LTE	.510	ZBAUL	24	C	110	WAR		
137	76	.10	139	PCT	8	P2	008	-.49			UTE	LTE	.510	ZBAUL	24	C	114	WAR		
137	76	.19	140	PCT	14	P2	011	.26			UTE	LTE	.510	ZBAUL	24	C	114	WAR		NC
137	76	.08	150	PCT	6	P2	012	-.44			UTE	LTE	.510	ZBAUL	24	C	114	WAR	MLT	
137	76	.06	130	PCT	5	P2	012	.26			UTE	LTE	.510	ZBAUL	24	C	114	WAR	MLT	
137	76	.06	139	PCT	6	P2	013	.29			UTE	LTE	.510	ZBAUL	24	C	114	WAR		
16	77	.07	128	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	34	C	206	WAR		
17	77	.16	130	PCT	11	P2	011	.18			UTE	LTE	.510	ZBAUL	34	C	224	WAR		
18	77	.06	154	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	34	C	223	WAR	MLT	
18	77	.13	138	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	34	C	223	WAR	MLT	
19	77	.08	135	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	34	C	239	WAR		
20	77	.14	154	PCT	8	P2	010	-.46			UTE	LTE	.510	ZBAUL	35	C	200	WAR		
20	77	.15	150	PCT	8	P2	012	-.51			UTE	LTE	.510	ZBAUL	35	C	200	WAR		
21	77	.24	150	PCT	12	P2	010	-.51			UTE	LTE	.510	ZBAUL	35	C	232	WAR		
21	77	.19	140	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	35	C	232	WAR	MLT	NC
21	77	.10	156	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	35	C	232	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
22	77	.06	135	PCT	5	P2	008	.21			UTE	LTE	.510	ZBAUL	34	C	264	WAR		
22	77	.60	138	PCT	30	P2	010	-.54			UTE	LTE	.510	ZBAUL	34	C	264	WAR		BCH
22	77	.25	140	PCT	17	P2	011	-.57			UTE	LTE	.510	ZBAUL	34	C	264	WAR	MLT	
22	77	.07	159	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	34	C	264	WAR	MLT	
22	77	.20	148	PCT	14	P2	012	-.54			UTE	LTE	.510	ZBAUL	34	C	264	WAR	MLT	NC
22	77	.06	128	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	34	C	264	WAR	MLT	
23	77	.14	145	PCT	10	P2	010	-.59			UTE	LTE	.510	ZBAUL	34	C	260	WAR		
24	77	.10	154	PCT	8	P2	010	-.59			UTE	LTE	.510	ZBAUL	1	C	197	WAR		
24	77	.07	108	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	1	C	197	WAR	MLT	
24	77	.12	144	PCT	9	P2	012	.10			UTE	LTE	.510	ZBAUL	1	C	197	WAR	MLT	
25	77	.18	150	PCT	9	P2	010	-.59			UTE	LTE	.510	ZBAUL	5	C	37	WAR		
25	77	.09	148	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	5	C	37	WAR	MLT	
25	77	.09	146	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	5	C	37	WAR	MLT	
26	77	.07	127	PCT	6	P2	007	.21			UTE	LTE	.510	ZBAUL	4	C	38	WAR		
26	77	.06	153	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	4	C	38	WAR		
26	77	.14	138	PCT	10	P2	011	-.57			UTE	LTE	.510	ZBAUL	4	C	38	WAR	MLT	
26	77	.23	142	PCT	15	P2	011	.03			UTE	LTE	.510	ZBAUL	4	C	38	WAR	MLT	
26	77	.07	78	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	4	C	38	WAR		
27	77	.09	140	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	5	C	31	WAR		
27	77	.16	149	PCT	8	P2	014	-.74			UTE	LTE	.510	ZBAUL	5	C	31	WAR		
28	77	.07	150	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	4	C	33	WAR	MLT	
28	77	.08	103	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	4	C	33	WAR	MLT	
28	77	.07	142	PCT	5	P2	014	.00			UTE	LTE	.510	ZBAUL	4	C	33	WAR		
29	77	.30	143	PCT	14	P2	010	-.59			UTE	LTE	.510	ZBAUL	5	C	13	WAR		NC
29	77	.10	127	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	5	C	13	WAR	MLT	
29	77	.09	115	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	5	C	13	WAR	MLT	
30	77	.19	139	PCT	10	P2	010	-.65			UTE	LTE	.510	ZBAUL	5	C	9	WAR		
30	77	.15	133	PCT	8	P2	012	-.70			UTE	LTE	.510	ZBAUL	5	C	9	WAR		
31	77	.07	145	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	4	C	58	WAR		
32	77	.17	127	PCT	9	P2	010	-.64			UTE	LTE	.510	ZBAUL	5	C	55	WAR		
33	77	.09	46	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	5	C	52	WAR		
34	77	.14	150	PCT	7	P2	011	-.57			UTE	LTE	.510	ZBAUL	5	C	61	WAR	MLT	
34	77	.14	146	PCT	8	P2	011	.00			UTE	LTE	.510	ZBAUL	5	C	61	WAR	MLT	
34	77	.12	123	PCT	7	P2	012	-.72			UTE	LTE	.510	ZBAUL	5	C	61	WAR		
35	77	.12	126	PCT	9	P2	010	-.67			UTE	LTE	.510	ZBAUL	4	C	68	WAR		
37	77	.10	138	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	4	C	172	WAR		
38	77	.07	145	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	4	C	168	WAR		
39	77	.06	135	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	4	C	164	WAR		
40	77	.07	143	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	4	C	160	WAR		
42	77	.08	138	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	4	C	153	WAR		
43	77	.09	146	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	5	C	207	WAR		
45	77	.12	116	PCT	7	P2	008	.00			UTE	LTE	.510	ZBAUL	5	C	204	WAR		
73	77	.08	140	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	9	C	244	WAR		
77	77	.09	94	PCT	7	P2	008	-.74			UTE	LTE	.510	ZBAUL	12	C	41	WAR		
79	77	.12	40	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	13	C	17	WAR		
79	77	.22	119	PCT	9	P2	008	.00			UTE	LTE	.510	ZBAUL	13	C	17	WAR		
80	77	.08	136	PCT	7	P2	009	-.75			UTE	LTE	.510	ZBAUL	12	C	35	WAR		
80	77	.08	149	PCT	7	P2	011	-.80			UTE	LTE	.510	ZBAUL	12	C	35	WAR		
81	77	.05	59	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	12	C	31	WAR		
81	77	.08	113	PCT	7	P2	008	-.72			UTE	LTE	.510	ZBAUL	12	C	31	WAR		
82	77	.20	130	PCT	8	P2	007	-.65			UTE	LTE	.510	ZBAUL	13	C	61	WAR		NC
84	77	.17	119	PCT	7	P2	007	-.64			UTE	LTE	.510	ZBAUL	13	C	54	WAR		
84	77	.12	142	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	13	C	54	WAR		
85	77	.14	136	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	13	C	67	WAR		
85	77	.82	83	VTW	10	117	007	16.55		23.78	008	007	.510	ZYAXA	67	C	52	27	7.23	
87	77	.19	140	PCT	8	P2	007	-.67			UTE	LTE	.510	ZBAUL	13	C	62	WAR	MLT	NC
87	77	.13	122	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	13	C	62	WAR	MLT	
88	77	.06	101	PCT	5	P2	007	-.62			UTE	LTE	.510	ZBAUL	12	C	192	WAR		
89	77	.26	139	PCT	18	P2	007	-.69			UTE	LTE	.510	ZBAUL	12	C	169	WAR	MLT	BCH
89	77	.06	47	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	12	C	169	WAR	MLT	
89	77	.23	139	PCT	17	P2	009	-.77			UTE	LTE	.510	ZBAUL	12	C	169	WAR		NC
89	77	.09	151	PCT	8	P2	011	-.80			UTE	LTE	.510	ZBAUL	12	C	169	WAR		
90	77	.14	113	PCT	11	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	167	WAR		
90	77	.06	148	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	12	C	167	WAR		
90	77	.06	131	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	12	C	167	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
91	77	.07	88	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	165	WAR		
91	77	.10	87	PCT	8	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	165	WAR	MLT	
91	77	.07	127	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	12	C	165	WAR	MLT	
91	77	.10	150	PCT	8	P2	009	-.77			UTE	LTE	.510	ZBAUL	12	C	165	WAR		
92	77	.08	139	PCT	7	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	161	WAR		
93	77	.07	123	PCT	6	P2	005	.10			UTE	LTE	.510	ZBAUL	12	C	158	WAR		
93	77	.16	145	PCT	12	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	158	WAR	MLT	
93	77	.08	129	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	12	C	158	WAR	MLT	
93	77	.08	78	PCT	6	P2	009	-.75			UTE	LTE	.510	ZBAUL	12	C	158	WAR		
93	77	.06	130	PCT	5	P2	010	-.08			UTE	LTE	.510	ZBAUL	12	C	158	WAR		
93	77	.06	148	PCT	5	P2	011	-.81			UTE	LTE	.510	ZBAUL	12	C	158	WAR		
94	77	.10	119	PCT	8	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	212	WAR		
95	77	.15	140	PCT	12	P2	007	-.70			UTE	LTE	.510	ZBAUL	12	C	209	WAR		
95	77	.09	125	PCT	8	P2	008	-.70			UTE	LTE	.510	ZBAUL	12	C	209	WAR	MLT	
95	77	.09	116	PCT	8	P2	008	.03			UTE	LTE	.510	ZBAUL	12	C	209	WAR	MLT	
98	77	.07	149	PCT	6	P2	009	-.75			UTE	LTE	.510	ZBAUL	12	C	199	WAR	MLT	
98	77	.06	111	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	12	C	199	WAR	MLT	
98	77	.17	147	PCT	13	P2	011	-.83			UTE	LTE	.510	ZBAUL	12	C	199	WAR		NC
99	77	.08	129	PCT	7	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	214	WAR	MLT	
99	77	.07	98	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	12	C	214	WAR	MLT	
100	77	.11	124	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	17	C	37	WAR		
105	77	.06	83	PCT	5	P2	009	-.70			UTE	LTE	.510	ZBAUL	16	C	29	WAR		
106	77	.16	140	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	17	C	88	WAR		
107	77	.32	81	PCT	12	P2	008	-.67			UTE	LTE	.510	ZBAUL	17	C	86	WAR		BCH
108	77	.11	147	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	17	C	84	WAR	MLT	
108	77	.16	142	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	17	C	84	WAR	MLT	
108	77	.15	133	PCT	6	P2	011	-.08			UTE	LTE	.510	ZBAUL	17	C	84	WAR		
109	77	.26	135	PCT	10	P2	008	-.70			UTE	LTE	.510	ZBAUL	17	C	82	WAR	MLT	NC
109	77	.17	116	PCT	7	P2	008	.00			UTE	LTE	.510	ZBAUL	17	C	82	WAR	MLT	
109	77	.14	128	PCT	6	P2	011	-.08			UTE	LTE	.510	ZBAUL	17	C	82	WAR		
111	77	.07	128	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	16	C	98	WAR		
113	77	.25	143	PCT	10	P2	014	-.23			UTE	LTE	.510	ZBAUL	17	C	155	WAR		NC
115	77	.05	124	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	161	WAR		
115	77	.08	146	PCT	6	P2	009	-.67			UTE	LTE	.510	ZBAUL	16	C	161	WAR		
117	77	.06	134	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	155	WAR		
117	77	.14	128	PCT	11	P2	010	-.72			UTE	LTE	.510	ZBAUL	16	C	155	WAR		
118	77	.18	114	PCT	7	P2	012	-.75			UTE	LTE	.510	ZBAUL	17	C	245	WAR		
119	77	.15	104	PCT	6	P2	012	-.03			UTE	LTE	.510	ZBAUL	17	C	243	WAR		
120	77	.24	128	PCT	10	P2	010	-.72			UTE	LTE	.510	ZBAUL	17	C	241	WAR		NC
121	77	.07	115	PCT	6	P2	009	-.70			UTE	LTE	.510	ZBAUL	16	C	254	WAR		
121	77	.12	133	PCT	10	P2	010	-.64			UTE	LTE	.510	ZBAUL	16	C	254	WAR		
121	77	.06	126	PCT	5	P2	012	-.03			UTE	LTE	.510	ZBAUL	16	C	254	WAR		
122	77	.08	113	PCT	7	P2	010	-.69			UTE	LTE	.510	ZBAUL	16	C	250	WAR	MLT	
122	77	.07	155	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	16	C	250	WAR	MLT	
122	77	.14	140	PCT	11	P2	012	-.72			UTE	LTE	.510	ZBAUL	16	C	250	WAR		
122	77	.25	137	PCT	18	P2	013	-.72			UTE	LTE	.510	ZBAUL	16	C	250	WAR	MLT	BCH
122	77	.07	156	PCT	6	P2	013	-.05			UTE	LTE	.510	ZBAUL	16	C	250	WAR	MLT	
123	77	.23	110	PCT	9	P2	010	-.67			UTE	LTE	.510	ZBAUL	17	C	247	WAR		NC
123	77	.21	103	PCT	8	P2	011	-.70			UTE	LTE	.510	ZBAUL	17	C	247	WAR	MLT	
123	77	.11	33	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	17	C	247	WAR	MLT	
123	77	.37	140	PCT	14	P2	014	-.85			UTE	LTE	.510	ZBAUL	17	C	247	WAR		NC
124	77	.25	123	PCT	9	P2	010	-.65			UTE	LTE	.510	ZBAUL	21	C	185	WAR		NC
125	77	.14	105	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	21	C	184	WAR	MLT	
125	77	.23	131	PCT	8	P2	012	.08			UTE	LTE	.510	ZBAUL	21	C	184	WAR	MLT	NC
126	77	.09	63	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	19	WAR		
126	77	.06	110	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	20	C	19	WAR		
127	77	.06	74	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	20	C	16	WAR		
127	77	.26	132	PCT	18	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	16	WAR		BCH
127	77	.18	125	PCT	13	P2	012	-.70			UTE	LTE	.510	ZBAUL	20	C	16	WAR		
128	77	.22	141	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	21	C	17	WAR		NC
128	77	.31	137	PCT	11	P2	011	-.62			UTE	LTE	.510	ZBAUL	21	C	17	WAR	MLT	NC
128	77	.14	147	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	21	C	17	WAR	MLT	
130	77	.08	131	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	26	C	50	WAR		
130	77	.10	126	PCT	8	P2	011	-.57			UTE	LTE	.510	ZBAUL	26	C	50	WAR	MLT	
130	77	.18	146	PCT	14	P2	011	.13			UTE	LTE	.510	ZBAUL	26	C	50	WAR	MLT	
130	77	.06	130	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	26	C	50	WAR		
130	77	.09	121	PCT	7	P2	013	-.65			UTE	LTE	.510	ZBAUL	26	C	50	WAR	MLT	
130	77	.26	144	PCT	18	P2	013	.08			UTE	LTE	.510	ZBAUL	26	C	50	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
131	77	.54	137	PCT	21	P2	010	-.56			UTE	LTE	.510	ZBAUL	27	C	49	WAR		NC
131	77	.46	132	PCT	19	P2	011	-.51			UTE	LTE	.510	ZBAUL	27	C	49	WAR	MLT	NC
131	77	.80	130	PCT	28	P2	011	.13			UTE	LTE	.510	ZBAUL	27	C	49	WAR	MLT	NC
131	77	.80	133	PCT	28	P2	012	-.59			UTE	LTE	.510	ZBAUL	27	C	49	WAR	MLT	NC
131	77	.14	148	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	27	C	49	WAR	MLT	
132	77	.39	138	PCT	17	P2	010	-.59			UTE	LTE	.510	ZBAUL	27	C	47	WAR		NC
132	77	.18	143	PCT	9	P2	013	-.57			UTE	LTE	.510	ZBAUL	27	C	47	WAR	MLT	
132	77	.11	137	PCT	6	P2	013	.13			UTE	LTE	.510	ZBAUL	27	C	47	WAR	MLT	
132	77	.17	148	PCT	8	P2	014	-.63			UTE	LTE	.510	ZBAUL	27	C	47	WAR		
133	77	.11	144	PCT	9	P2	010	-.54			UTE	LTE	.510	ZBAUL	26	C	43	WAR		
133	77	.33	137	PCT	21	P2	011	-.46			UTE	LTE	.510	ZBAUL	26	C	43	WAR	MLT	BCH
133	77	.27	143	PCT	19	P2	011	.18			UTE	LTE	.510	ZBAUL	26	C	43	WAR	MLT	NC
133	77	.37	139	PCT	23	P2	012	-.54			UTE	LTE	.510	ZBAUL	26	C	43	WAR		BCH
134	77	.20	135	PCT	10	P2	012	-.49			UTE	LTE	.510	ZBAUL	27	C	44	WAR		NC
135	77	.22	141	PCT	10	P2	010	-.49			UTE	LTE	.510	ZBAUL	27	C	20	WAR		
135	77	.16	149	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	27	C	20	WAR		
135	77	.36	135	PCT	16	P2	012	-.46			UTE	LTE	.510	ZBAUL	27	C	20	WAR	MLT	NC
135	77	.17	152	PCT	8	P2	012	.23			UTE	LTE	.510	ZBAUL	27	C	20	WAR	MLT	
136	77	.25	141	PCT	18	P2	010	-.49			UTE	LTE	.510	ZBAUL	24	C	112	WAR		BCH
136	77	.10	153	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	24	C	112	WAR		
136	77	.07	125	PCT	6	P2	013	.26			UTE	LTE	.510	ZBAUL	24	C	112	WAR		
137	77	.08	109	PCT	6	P2	004	-.39			UTE	LTE	.510	ZBAUL	24	C	116	WAR		
137	77	.09	149	PCT	7	P2	006	.31			UTE	LTE	.510	ZBAUL	24	C	116	WAR		
137	77	.10	142	PCT	8	P2	007	-.44			UTE	LTE	.510	ZBAUL	24	C	116	WAR		
137	77	.07	136	PCT	6	P2	009	-.49			UTE	LTE	.510	ZBAUL	24	C	116	WAR		
137	77	.51	136	PCT	29	P2	011	-.41			UTE	LTE	.510	ZBAUL	24	C	116	WAR		BCH
137	77	.53	138	PCT	30	P2	012	-.44			UTE	LTE	.510	ZBAUL	24	C	116	WAR		BCH
16	78	.08	147	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	35	C	198	WAR		
16	78	.12	165	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	35	C	198	WAR		
17	78	.06	132	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	34	C	225	WAR		
17	78	.18	145	PCT	13	P2	012	.18			UTE	LTE	.510	ZBAUL	34	C	225	WAR		NC
18	78	.23	143	PCT	16	P2	011	.21			UTE	LTE	.510	ZBAUL	34	C	222	WAR		NC
18	78	.06	78	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	34	C	222	WAR		
20	78	.16	158	PCT	9	P2	010	-.49			UTE	LTE	.510	ZBAUL	35	C	201	WAR		
21	78	.09	154	PCT	5	P2	009	-.54			UTE	LTE	.510	ZBAUL	35	C	233	WAR		
21	78	.09	114	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	35	C	233	WAR		
21	78	.14	130	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	35	C	233	WAR	MLT	
21	78	.19	153	PCT	10	P2	011	.13			UTE	LTE	.510	ZBAUL	35	C	233	WAR	MLT	NC
21	78	.09	155	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	35	C	233	WAR		
22	78	.09	126	PCT	7	P2	011	-.57			UTE	LTE	.510	ZBAUL	34	C	265	WAR		
22	78	.10	153	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	34	C	265	WAR	MLT	
22	78	.36	140	PCT	22	P2	012	.10			UTE	LTE	.510	ZBAUL	34	C	265	WAR	MLT	NC
22	78	.06	160	PCT	5	P2	013	.10			UTE	LTE	.510	ZBAUL	34	C	265	WAR		
23	78	.08	149	PCT	6	P2	010	-.57			UTE	LTE	.510	ZBAUL	34	C	261	WAR		
23	78	.09	153	PCT	7	P2	012	.10			UTE	LTE	.510	ZBAUL	34	C	261	WAR		
24	78	.07	152	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	34	C	257	WAR		
24	78	.06	126	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	34	C	257	WAR		
25	78	.22	142	PCT	14	P2	010	-.59			UTE	LTE	.510	ZBAUL	4	C	41	WAR		NC
25	78	.07	128	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	4	C	41	WAR		
26	78	.14	144	PCT	7	P2	010	-.59			UTE	LTE	.510	ZBAUL	5	C	34	WAR		
26	78	.10	128	PCT	6	P2	014	-.68			UTE	LTE	.510	ZBAUL	5	C	34	WAR		
27	78	.12	148	PCT	9	P2	010	-.62			UTE	LTE	.510	ZBAUL	4	C	36	WAR		
27	78	.08	126	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	4	C	36	WAR		
28	78	.08	104	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	5	C	32	WAR		
28	78	.18	140	PCT	10	P2	012	-.67			UTE	LTE	.510	ZBAUL	5	C	32	WAR	MLT	
28	78	.09	125	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	5	C	32	WAR	MLT	
30	78	.19	139	PCT	10	P2	014	-.74			UTE	LTE	.510	ZBAUL	5	C	10	WAR		
31	78	.10	150	PCT	7	P2	010	-.62			UTE	LTE	.510	ZBAUL	4	C	59	WAR		
31	78	.07	153	PCT	5	P2	014	-.13			UTE	LTE	.510	ZBAUL	4	C	59	WAR		
32	78	.13	152	PCT	9	P2	014	-.05			UTE	LTE	.510	ZBAUL	4	C	56	WAR		
33	78	.08	152	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	4	C	53	WAR		
34	78	.14	81	PCT	7	P2	012	-.75			UTE	LTE	.510	ZBAUL	5	C	48	WAR		
35	78	.13	139	PCT	9	P2	010	-.64			UTE	LTE	.510	ZBAUL	4	C	69	WAR		
39	78	.06	63	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	4	C	165	WAR		
49	78	.07	133	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	4	C	299	WAR		
59	78	.07	84	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	8	C	82	WAR		
60	78	.09	148	PCT	7	P2	007	-.67			UTE	LTE	.510	ZBAUL	8	C	79	WAR	MLT	
60	78	.09	74	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	8	C	79	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
60	78	.09	137	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	8	C	79	WAR		
60	78	.13	144	PCT	10	P2	010	-.05			UTE	LTE	.510	ZBAUL	8	C	79	WAR		
60	78	.08	161	PCT	6	P2	011	-.78			UTE	LTE	.510	ZBAUL	8	C	79	WAR	MLT	
60	78	.08	146	PCT	6	P2	011	-.13			UTE	LTE	.510	ZBAUL	8	C	79	WAR	MLT	
61	78	.07	135	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	8	C	134	WAR		
62	78	.06	49	PCT	5	P2	007	-.65			UTE	LTE	.510	ZBAUL	8	C	131	WAR	MLT	
62	78	.06	143	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	8	C	131	WAR	MLT	
64	78	.06	131	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	8	C	123	WAR		
67	78	.07	121	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	8	C	240	WAR		
68	78	.07	122	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	8	C	237	WAR		
70	78	.09	137	PCT	7	P2	008	.00			UTE	LTE	.510	ZBAUL	8	C	233	WAR		
77	78	.07	127	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	12	C	22	WAR		
77	78	.06	151	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	12	C	22	WAR		
77	78	.10	132	PCT	8	P2	011	-.80			UTE	LTE	.510	ZBAUL	12	C	22	WAR		
78	78	.10	125	PCT	8	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	20	WAR	MLT	
78	78	.14	131	PCT	11	P2	007	.05			UTE	LTE	.510	ZBAUL	12	C	20	WAR	MLT	
78	78	.13	145	PCT	10	P2	008	.03			UTE	LTE	.510	ZBAUL	12	C	20	WAR		
78	78	.14	141	PCT	11	P2	009	-.77			UTE	LTE	.510	ZBAUL	12	C	20	WAR	MLT	
78	78	.06	147	PCT	5	P2	009	-.08			UTE	LTE	.510	ZBAUL	12	C	20	WAR	MLT	
78	78	.18	137	PCT	13	P2	011	-.80			UTE	LTE	.510	ZBAUL	12	C	20	WAR		NC
79	78	.11	125	PCT	9	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	18	WAR		
79	78	.06	100	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	12	C	18	WAR		
80	78	.09	131	PCT	7	P2	007	-.62			UTE	LTE	.510	ZBAUL	12	C	14	WAR		
80	78	.07	57	PCT	6	P2	008	-.59			UTE	LTE	.510	ZBAUL	12	C	14	WAR		
80	78	.05	145	PCT	5	P2	009	-.75			UTE	LTE	.510	ZBAUL	12	C	14	WAR		
82	78	.20	144	PCT	15	P2	007	-.69			UTE	LTE	.510	ZBAUL	12	C	66	WAR		NC
82	78	.17	143	PCT	13	P2	009	-.78			UTE	LTE	.510	ZBAUL	12	C	66	WAR		NC
82	78	.07	155	PCT	6	P2	011	-.80			UTE	LTE	.510	ZBAUL	12	C	66	WAR		
82	78	.87	87	VTW	10	65	007	16.43		23.21	008	007	.510	ZYAXA	67	C	56	27	6.77	
84	78	.30	123	PCT	20	P2	007	-.69			UTE	LTE	.510	ZBAUL	12	C	57	WAR		BCH
84	78	.06	84	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	12	C	57	WAR		
84	78	.91	103	VOL	19	P13	007	-.61			007	007	.510	ZYAXA	67	C	54	WAR		
85	78	.10	139	PCT	8	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	54	WAR		
85	78	.18	138	PCT	14	P2	008	-.72			UTE	LTE	.510	ZBAUL	12	C	54	WAR		NC
85	78	.83	79	VTW	10	105	007	16.48		23.74	008	007	.510	ZYAXA	67	C	58	27	7.26	
85	78	.49	87	VTW	7	33	007	16.61		22.70	008	007	.510	ZYAXA	67	C	58	27	6.09	
86	78	.08	82	PCT	7	P2	008	-.75			UTE	LTE	.510	ZBAUL	12	C	50	WAR		
87	78	.14	143	PCT	11	P2	007	-.69			UTE	LTE	.510	ZBAUL	12	C	47	WAR	MLT	
87	78	.11	123	PCT	9	P2	007	.03			UTE	LTE	.510	ZBAUL	12	C	47	WAR	MLT	
87	78	.17	144	PCT	13	P2	009	-.80			UTE	LTE	.510	ZBAUL	12	C	47	WAR		NC
88	78	.09	123	PCT	8	P2	007	.05			UTE	LTE	.510	ZBAUL	12	C	171	WAR		
88	78	.10	147	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	171	WAR		
89	78	.08	134	PCT	6	P2	007	-.03			UTE	LTE	.510	ZBAUL	12	C	170	WAR		
89	78	.09	124	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	170	WAR		
90	78	.06	90	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	168	WAR		
90	78	.06	148	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	12	C	168	WAR		
90	78	.07	159	PCT	6	P2	011	-.80			UTE	LTE	.510	ZBAUL	12	C	168	WAR		
91	78	.11	131	PCT	9	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	166	WAR		
91	78	.11	102	PCT	9	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	166	WAR	MLT	
91	78	.07	149	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	12	C	166	WAR	MLT	
92	78	.10	148	PCT	9	P2	007	.10			UTE	LTE	.510	ZBAUL	12	C	162	WAR		
92	78	.17	145	PCT	13	P2	008	-.70			UTE	LTE	.510	ZBAUL	12	C	162	WAR		NC
92	78	.08	155	PCT	7	P2	010	-.82			UTE	LTE	.510	ZBAUL	12	C	162	WAR		
92	78	2.26	81	VTW	19	137	007	14.98		24.58	008	007	.510	ZYAXA	67	C	59	27	9.60	
93	78	.10	130	PCT	8	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	157	WAR		
93	78	.07	122	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	12	C	157	WAR		
94	78	.08	133	PCT	7	P2	007	-.65			UTE	LTE	.510	ZBAUL	12	C	213	WAR		
94	78	.07	148	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	213	WAR		
95	78	.11	133	PCT	9	P2	007	-.65			UTE	LTE	.510	ZBAUL	12	C	224	WAR	MLT	
95	78	.07	95	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	12	C	224	WAR	MLT	
95	78	.10	112	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	224	WAR		
95	78	.08	152	PCT	7	P2	011	-.83			UTE	LTE	.510	ZBAUL	12	C	224	WAR		
96	78	.09	138	PCT	8	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	222	WAR		
97	78	.09	133	PCT	7	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	220	WAR		
97	78	.06	82	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	12	C	220	WAR		
99	78	.07	94	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	215	WAR		
100	78	.11	131	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	17	C	38	WAR		
101	78	.06	65	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	16	C	43	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
102	78	.14	97	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	17	C	30	WAR		
102	78	.15	113	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	17	C	30	WAR	MLT	
102	78	.11	87	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	17	C	30	WAR	MLT	
104	78	.09	128	PCT	8	P2	008	-.67			UTE	LTE	.510	ZBAUL	16	C	33	WAR	MLT	
104	78	.06	125	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	16	C	33	WAR	MLT	
104	78	.05	122	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	16	C	33	WAR		
105	78	.08	98	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	16	C	30	WAR	MLT	
105	78	.06	132	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	16	C	30	WAR	MLT	
105	78	.06	75	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	16	C	30	WAR	MLT	
105	78	.06	143	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	16	C	30	WAR	MLT	
106	78	.12	105	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	17	C	89	WAR		
107	78	.12	130	PCT	5	P2	007	.00			UTE	LTE	.510	ZBAUL	17	C	87	WAR		
107	78	.13	150	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	17	C	87	WAR	MLT	
107	78	.21	140	PCT	9	P2	008	.00			UTE	LTE	.510	ZBAUL	17	C	87	WAR	MLT	
108	78	.10	134	PCT	8	P2	008	-.62			UTE	LTE	.510	ZBAUL	16	C	108	WAR		
108	78	.06	46	PCT	5	P2	009	-.75			UTE	LTE	.510	ZBAUL	16	C	108	WAR		
109	78	.20	142	PCT	15	P2	008	-.62			UTE	LTE	.510	ZBAUL	16	C	105	WAR		
111	78	.08	161	PCT	7	P2	007	-.64			UTE	LTE	.510	ZBAUL	16	C	99	WAR		
112	78	.14	87	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	17	C	157	WAR		
113	78	.06	148	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	16	C	165	WAR		
117	78	.09	144	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	16	C	156	WAR		
117	78	.07	127	PCT	6	P2	010	-.72			UTE	LTE	.510	ZBAUL	16	C	156	WAR	MLT	
117	78	.05	145	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	16	C	156	WAR	MLT	
118	78	.23	136	PCT	17	P2	011	-.72			UTE	LTE	.510	ZBAUL	16	C	263	WAR	MLT	BCH
118	78	.12	154	PCT	9	P2	011	-.05			UTE	LTE	.510	ZBAUL	16	C	263	WAR	MLT	
121	78	.09	118	PCT	7	P2	010	-.71			UTE	LTE	.510	ZBAUL	16	C	259	WAR		
121	78	.13	120	PCT	10	P2	012	-.70			UTE	LTE	.510	ZBAUL	16	C	259	WAR	MLT	
121	78	.05	151	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	16	C	259	WAR	MLT	
122	78	.10	135	PCT	8	P2	008	-.62			UTE	LTE	.510	ZBAUL	16	C	251	WAR		
122	78	.21	139	PCT	15	P2	010	-.69			UTE	LTE	.510	ZBAUL	16	C	251	WAR	MLT	
122	78	.08	155	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	16	C	251	WAR	MLT	
122	78	.16	131	PCT	13	P2	013	-.72			UTE	LTE	.510	ZBAUL	16	C	251	WAR	MLT	
122	78	.13	150	PCT	10	P2	013	-.05			UTE	LTE	.510	ZBAUL	16	C	251	WAR	MLT	
123	78	.21	130	PCT	16	P2	010	-.67			UTE	LTE	.510	ZBAUL	16	C	265	WAR		BCH
124	78	.14	134	PCT	11	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	189	WAR		
124	78	.10	137	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	20	C	189	WAR		
124	78	.34	138	PCT	22	P2	014	-.69			UTE	LTE	.510	ZBAUL	20	C	189	WAR	MLT	NC
124	78	.09	158	PCT	7	P2	014	-.03			UTE	LTE	.510	ZBAUL	20	C	189	WAR	MLT	
125	78	.28	132	PCT	19	P2	010	-.67			UTE	LTE	.510	ZBAUL	20	C	23	WAR		NC
125	78	.07	133	PCT	6	P2	012	-.70			UTE	LTE	.510	ZBAUL	20	C	23	WAR		
125	78	.43	137	PCT	26	P2	014	-.75			UTE	LTE	.510	ZBAUL	20	C	23	WAR	MLT	NC
125	78	.07	153	PCT	6	P2	014	-.05			UTE	LTE	.510	ZBAUL	20	C	23	WAR	MLT	
126	78	.18	138	PCT	13	P2	010	-.66			UTE	LTE	.510	ZBAUL	20	C	20	WAR		NC
126	78	.08	92	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	20	C	20	WAR		
126	78	.25	136	PCT	17	P2	013	-.71			UTE	LTE	.510	ZBAUL	20	C	20	WAR		NC
127	78	.16	128	PCT	6	P2	010	-.69			UTE	LTE	.510	ZBAUL	21	C	20	WAR		
128	78	.07	123	PCT	6	P2	009	-.65			UTE	LTE	.510	ZBAUL	26	C	60	WAR		
128	78	.18	137	PCT	14	P2	010	-.64			UTE	LTE	.510	ZBAUL	26	C	60	WAR		NC
128	78	.06	150	PCT	5	P2	011	-.60			UTE	LTE	.510	ZBAUL	26	C	60	WAR	MLT	
128	78	.24	149	PCT	17	P2	011	.08			UTE	LTE	.510	ZBAUL	26	C	60	WAR	MLT	NC
128	78	.27	141	PCT	18	P2	012	-.64			UTE	LTE	.510	ZBAUL	26	C	60	WAR	MLT	NC
128	78	.07	147	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	26	C	60	WAR	MLT	
128	78	.26	148	PCT	18	P2	013	.08			UTE	LTE	.510	ZBAUL	26	C	60	WAR		NC
129	78	.35	142	PCT	15	P2	010	-.59			UTE	LTE	.510	ZBAUL	27	C	55	WAR		NC
129	78	.22	144	PCT	10	P2	013	-.62			UTE	LTE	.510	ZBAUL	27	C	55	WAR		
130	78	.10	148	PCT	8	P2	010	-.59			UTE	LTE	.510	ZBAUL	26	C	54	WAR		
130	78	.10	144	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	26	C	54	WAR	MLT	
130	78	.47	142	PCT	27	P2	011	.13			UTE	LTE	.510	ZBAUL	26	C	54	WAR	MLT	BCH
130	78	.61	136	PCT	32	P2	012	-.57			UTE	LTE	.510	ZBAUL	26	C	54	WAR		BCH
130	78	.06	87	PCT	5	P2	015	.76			UTE	LTE	.510	ZBAUL	26	C	54	WAR		
131	78	.07	129	PCT	6	P2	004	-.39			UTE	LTE	.510	ZBAUL	26	C	52	WAR		
131	78	.10	141	PCT	8	P2	010	-.57			UTE	LTE	.510	ZBAUL	26	C	52	WAR		
132	78	.06	126	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	26	C	46	WAR		
132	78	.61	137	PCT	32	P2	010	-.59			UTE	LTE	.510	ZBAUL	26	C	46	WAR		BCH
132	78	.53	138	PCT	29	P2	011	-.49			UTE	LTE	.510	ZBAUL	26	C	46	WAR	MLT	BCH
132	78	.11	147	PCT	9	P2	011	.16			UTE	LTE	.510	ZBAUL	26	C	46	WAR	MLT	
132	78	.34	145	PCT	22	P2	012	-.59			UTE	LTE	.510	ZBAUL	26	C	46	WAR		NC
132	78	.19	141	PCT	14	P2	013	-.56			UTE	LTE	.510	ZBAUL	26	C	46	WAR		NC
133	78	.11	144	PCT	9	P2	010	-.54			UTE	LTE	.510	ZBAUL	26	C	29	WAR		
133	78	.08	147	PCT	7	P2	013	.21			UTE	LTE	.510	ZBAUL	26	C	29	WAR		
134	78	.06	112	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	26	C	25	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
135	78	.28	131	PCT	19	P2	010	-.49			UTE	LTE	.510	ZBAUL	24	C	115	WAR		NC
135	78	.23	153	PCT	17	P2	011	.23			UTE	LTE	.510	ZBAUL	24	C	115	WAR		NC
135	78	.24	144	PCT	17	P2	012	-.46			UTE	LTE	.510	ZBAUL	24	C	115	WAR	MLT	NC
135	78	.06	160	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	24	C	115	WAR	MLT	
135	78	.15	141	PCT	12	P2	013	.21			UTE	LTE	.510	ZBAUL	24	C	115	WAR		NC
136	78	.20	138	PCT	15	P2	010	-.46			UTE	LTE	.510	ZBAUL	26	C	8	WAR		NC
136	78	.14	127	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	26	C	8	WAR		
136	78	.13	144	PCT	10	P2	012	-.44			UTE	LTE	.510	ZBAUL	26	C	8	WAR		
137	78	.48	126	PCT	20	P2	011	.28			UTE	LTE	.510	ZBAUL	27	C	7	WAR		NC
137	78	.32	134	PCT	14	P2	012	-.41			UTE	LTE	.510	ZBAUL	27	C	7	WAR		NC
18	79	.19	154	PCT	10	P2	011	.15			UTE	LTE	.510	ZBAUL	35	C	194	WAR		
19	79	.11	105	PCT	8	P2	010	-.49			UTE	LTE	.510	ZBAUL	34	C	220	WAR		
19	79	.08	151	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	34	C	220	WAR		
19	79	.14	153	PCT	10	P2	012	.18			UTE	LTE	.510	ZBAUL	34	C	220	WAR		
20	79	.10	153	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	34	C	236	WAR		
20	79	.09	144	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	34	C	236	WAR	MLT	
20	79	.13	138	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	34	C	236	WAR	MLT	
21	79	.07	92	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	34	C	269	WAR		
21	79	.22	139	PCT	15	P2	012	-.49			UTE	LTE	.510	ZBAUL	34	C	269	WAR		NC
22	79	.15	158	PCT	9	P2	010	-.54			UTE	LTE	.510	ZBAUL	35	C	229	WAR		
22	79	.15	133	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	35	C	229	WAR	MLT	
22	79	.19	154	PCT	10	P2	011	.10			UTE	LTE	.510	ZBAUL	35	C	229	WAR	MLT	
22	79	.16	142	PCT	9	P2	012	-.53			UTE	LTE	.510	ZBAUL	35	C	229	WAR	MLT	NC
22	79	.24	157	PCT	12	P2	012	.10			UTE	LTE	.510	ZBAUL	35	C	229	WAR	MLT	NC
24	79	.07	121	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	34	C	258	WAR		
24	79	.07	149	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	34	C	258	WAR		
25	79	.30	137	PCT	19	P2	010	-.59			UTE	LTE	.510	ZBAUL	34	C	253	WAR		NC
25	79	.18	139	PCT	13	P2	012	.10			UTE	LTE	.510	ZBAUL	34	C	253	WAR		NC
26	79	.11	147	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	5	C	38	WAR		
26	79	.12	156	PCT	6	P2	012	-.60			UTE	LTE	.510	ZBAUL	5	C	38	WAR		
27	79	.32	137	PCT	19	P2	010	-.62			UTE	LTE	.510	ZBAUL	4	C	37	WAR		NC
28	79	.10	122	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	5	C	33	WAR		
29	79	.06	102	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	4	C	30	WAR		
29	79	.06	75	PCT	5	P2	012	-.66			UTE	LTE	.510	ZBAUL	4	C	30	WAR		
30	79	.09	151	PCT	7	P2	010	-.65			UTE	LTE	.510	ZBAUL	4	C	27	WAR		
31	79	.09	122	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	5	C	56	WAR		
31	79	.09	111	PCT	5	P2	013	-.05			UTE	LTE	.510	ZBAUL	5	C	56	WAR		
32	79	.08	129	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	4	C	57	WAR		
34	79	.15	132	PCT	11	P2	010	-.64			UTE	LTE	.510	ZBAUL	4	C	49	WAR		
35	79	.06	118	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	4	C	45	WAR		
36	79	.10	138	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	4	C	64	WAR		
40	79	.11	133	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	5	C	148	WAR		
44	79	.09	73	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	5	C	206	WAR		
48	79	.06	139	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	4	C	231	WAR		
53	79	.07	96	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	4	C	289	WAR		
53	79	.07	134	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	4	C	289	WAR		
54	79	.07	139	PCT	5	P2	007	.00			UTE	LTE	.510	ZBAUL	4	C	286	WAR		
60	79	.14	141	PCT	10	P2	010	-.05			UTE	LTE	.510	ZBAUL	8	C	78	WAR		
64	79	.06	87	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	8	C	124	WAR		
64	79	.06	146	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	8	C	124	WAR		
67	79	.08	79	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	9	C	218	WAR		
68	79	.14	135	PCT	10	P2	007	-.64			UTE	LTE	.510	ZBAUL	8	C	238	WAR		
68	79	.70	95	VTW	9	93	007	15.45		21.76	008	007	.510	ZYAXA	67	C	38	27	6.32	
68	79	.61	75	VTW	8	21	007	16.72		21.99	008	007	.510	ZYAXA	67	C	38	27	5.27	
68	79	.44	87	VTW	7	125	007	17.62		22.12	008	007	.510	ZYAXA	67	C	38	27	4.50	
69	79	.61	91	VTW	8	137	007	15.47		21.38	008	007	.510	ZYAXA	67	C	36	27	5.91	
69	79	.59	65	VTW	8	33	007	16.21		22.71	008	007	.510	ZYAXA	67	C	36	27	6.50	
70	79	.07	87	PCT	5	P2	007	-.65			UTE	LTE	.510	ZBAUL	8	C	234	WAR		
71	79	.06	156	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	8	C	230	WAR		
72	79	.06	87	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	8	C	226	WAR		
72	79	.11	145	PCT	8	P2	008	.03			UTE	LTE	.510	ZBAUL	8	C	226	WAR		
72	79	.07	159	PCT	6	P2	011	-.84			UTE	LTE	.510	ZBAUL	8	C	226	WAR		
74	79	.06	150	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	8	C	267	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
76	79	.08	143	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	12	C	25	WAR		
76	79	.15	146	PCT	12	P2	008	.03			UTE	LTE	.510	ZBAUL	12	C	25	WAR		
76	79	.07	154	PCT	6	P2	009	-.80			UTE	LTE	.510	ZBAUL	12	C	25	WAR		
76	79	.11	158	PCT	9	P2	011	-.87			UTE	LTE	.510	ZBAUL	12	C	25	WAR		
78	79	.11	109	PCT	9	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	21	WAR		
80	79	.06	69	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	12	C	15	WAR		
81	79	.11	142	PCT	9	P2	008	-.72			UTE	LTE	.510	ZBAUL	12	C	11	WAR	MLT	
81	79	.05	144	PCT	5	P2	008	-.05			UTE	LTE	.510	ZBAUL	12	C	11	WAR	MLT	
83	79	.95	93	VTW	11	53	007	16.36		23.30	008	007	.510	ZYAXA	67	C	55	27	6.94	
84	79	.15	127	PCT	12	P2	008	-.72			UTE	LTE	.510	ZBAUL	12	C	60	WAR		
85	79	.06	124	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	73	WAR		
85	79	.11	139	PCT	9	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	73	WAR		
86	79	.08	145	PCT	7	P2	009	-.75			UTE	LTE	.510	ZBAUL	12	C	51	WAR		
87	79	.16	123	PCT	13	P2	007	-.72			UTE	LTE	.510	ZBAUL	12	C	68	WAR		NC
87	79	.07	139	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	12	C	68	WAR		
88	79	.10	90	PCT	8	P2	007	-.70			UTE	LTE	.510	ZBAUL	12	C	172	WAR		
88	79	.15	143	PCT	12	P2	009	-.75			UTE	LTE	.510	ZBAUL	12	C	172	WAR		
88	79	.43	84	VTW	6	65	007	16.48		21.83	008	007	.510	ZYAXA	67	C	57	27	5.34	
88	79	.72	82	VTW	9	149	007	16.61		22.67	008	007	.510	ZYAXA	67	C	57	27	6.06	
90	79	.15	115	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	13	C	153	WAR		
91	79	.13	144	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	13	C	151	WAR		
91	79	1.99	81	VTW	18	125	007	14.72		24.61	008	007	.510	ZYAXA	67	C	61	27	9.88	
91	79	.76	88	VTW	9	41	007	15.62		23.31	008	007	.510	ZYAXA	67	C	61	27	7.69	
92	79	.16	43	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	13	C	147	WAR		
92	79	.78	85	VTW	10	29	007	15.94		23.29	008	007	.510	ZYAXA	67	C	60	27	7.35	
92	79	.41	97	VTW	6	137	007	16.04		22.06	008	007	.510	ZYAXA	67	C	60	27	6.02	
94	79	.09	147	PCT	7	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	227	WAR		
94	79	.09	137	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	227	WAR		
95	79	.05	153	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	12	C	225	WAR		
95	79	.13	132	PCT	10	P2	008	-.64			UTE	LTE	.510	ZBAUL	12	C	225	WAR		
96	79	.06	72	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	223	WAR		
96	79	.07	107	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	223	WAR		
98	79	.06	127	PCT	5	P2	007	-.70			UTE	LTE	.510	ZBAUL	12	C	218	WAR		
101	79	.11	131	PCT	9	P2	007	-.69			UTE	LTE	.510	ZBAUL	16	C	44	WAR		
103	79	.14	115	PCT	6	P2	008	-.70			UTE	LTE	.510	ZBAUL	17	C	17	WAR		
104	79	.09	141	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	16	C	34	WAR		
104	79	.07	143	PCT	6	P2	009	-.75			UTE	LTE	.510	ZBAUL	16	C	34	WAR		
105	79	.07	123	PCT	6	P2	008	-.62			UTE	LTE	.510	ZBAUL	16	C	8	WAR		
105	79	.09	120	PCT	8	P2	009	-.66			UTE	LTE	.510	ZBAUL	16	C	8	WAR		
106	79	.07	132	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	16	C	115	WAR		
106	79	.06	78	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	16	C	115	WAR		
106	79	.07	41	PCT	6	P2	011	-.08			UTE	LTE	.510	ZBAUL	16	C	115	WAR		
107	79	.08	123	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	112	WAR		
107	79	.06	121	PCT	5	P2	009	-.75			UTE	LTE	.510	ZBAUL	16	C	112	WAR	MLT	
107	79	.06	136	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	16	C	112	WAR	MLT	
108	79	.07	148	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	16	C	109	WAR		
109	79	.06	152	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	16	C	106	WAR		
109	79	.06	145	PCT	5	P2	010	-.78			UTE	LTE	.510	ZBAUL	16	C	106	WAR		
115	79	.11	122	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	17	C	145	WAR		
115	79	.16	120	PCT	7	P2	009	.00			UTE	LTE	.510	ZBAUL	17	C	145	WAR		
115	79	.14	133	PCT	6	P2	010	-.75			UTE	LTE	.510	ZBAUL	17	C	145	WAR	MLT	
115	79	.12	141	PCT	5	P2	010	-.08			UTE	LTE	.510	ZBAUL	17	C	145	WAR	MLT	
116	79	.11	129	PCT	9	P2	012	-.77			UTE	LTE	.510	ZBAUL	16	C	159	WAR		
117	79	.13	116	PCT	10	P2	008	-.62			UTE	LTE	.510	ZBAUL	16	C	133	WAR		
117	79	.06	126	PCT	5	P2	012	-.77			UTE	LTE	.510	ZBAUL	16	C	133	WAR		
118	79	.06	67	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	264	WAR		
118	79	.14	112	PCT	11	P2	012	-.77			UTE	LTE	.510	ZBAUL	16	C	264	WAR	MLT	
118	79	.06	126	PCT	5	P2	012	-.05			UTE	LTE	.510	ZBAUL	16	C	264	WAR	MLT	
118	79	.15	155	PCT	11	P2	014	-.77			UTE	LTE	.510	ZBAUL	16	C	264	WAR		NC
120	79	.13	142	PCT	10	P2	011	-.67			UTE	LTE	.510	ZBAUL	16	C	260	WAR	MLT	
120	79	.19	146	PCT	14	P2	011	.03			UTE	LTE	.510	ZBAUL	16	C	260	WAR	MLT	NC
120	79	.21	127	PCT	16	P2	012	-.74			UTE	LTE	.510	ZBAUL	16	C	260	WAR		BCH
120	79	.20	137	PCT	15	P2	014	-.78			UTE	LTE	.510	ZBAUL	16	C	260	WAR		NC
122	79	.12	129	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	17	C	251	WAR		
123	79	.10	133	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	16	C	266	WAR	MLT	
123	79	.10	146	PCT	9	P2	010	.08			UTE	LTE	.510	ZBAUL	16	C	266	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
124	79	.19	133	PCT	7	P2	010	-.69			UTE	LTE	.510	ZBAUL	21	C	23	WAR		NC
124	79	.13	67	PCT	5	P2	011	-.70			UTE	LTE	.510	ZBAUL	21	C	23	WAR		
125	79	.33	137	PCT	21	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	190	WAR		BCH
125	79	.09	118	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	20	C	190	WAR	MLT	
125	79	.06	130	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	20	C	190	WAR	MLT	
125	79	.08	149	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	20	C	190	WAR	MLT	
125	79	.07	144	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	20	C	190	WAR	MLT	
125	79	.24	138	PCT	17	P2	014	-.67			UTE	LTE	.510	ZBAUL	20	C	190	WAR	MLT	NC
125	79	.09	152	PCT	7	P2	014	-.05			UTE	LTE	.510	ZBAUL	20	C	190	WAR	MLT	
126	79	.28	134	PCT	19	P2	010	-.64			UTE	LTE	.510	ZBAUL	20	C	26	WAR	MLT	NC
126	79	.05	138	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	20	C	26	WAR	MLT	
126	79	.40	135	PCT	24	P2	011	-.65			UTE	LTE	.510	ZBAUL	20	C	26	WAR	MLT	NC
126	79	.20	150	PCT	15	P2	011	.03			UTE	LTE	.510	ZBAUL	20	C	26	WAR	MLT	NC
126	79	.15	141	PCT	12	P2	012	-.67			UTE	LTE	.510	ZBAUL	20	C	26	WAR		
127	79	.06	96	PCT	5	P2	009	-.62			UTE	LTE	.510	ZBAUL	26	C	57	WAR		
127	79	.17	140	PCT	13	P2	010	-.64			UTE	LTE	.510	ZBAUL	26	C	57	WAR		
127	79	.08	125	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	26	C	57	WAR	MLT	
127	79	.10	147	PCT	8	P2	011	.08			UTE	LTE	.510	ZBAUL	26	C	57	WAR	MLT	
127	79	.23	141	PCT	17	P2	012	-.67			UTE	LTE	.510	ZBAUL	26	C	57	WAR		NC
127	79	.08	63	PCT	6	P2	013	-.67			UTE	LTE	.510	ZBAUL	26	C	57	WAR		
128	79	.08	122	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	26	C	55	WAR		
128	79	.43	139	PCT	26	P2	011	-.59			UTE	LTE	.510	ZBAUL	26	C	55	WAR	MLT	BCH
128	79	.26	138	PCT	18	P2	011	.10			UTE	LTE	.510	ZBAUL	26	C	55	WAR	MLT	BCH
128	79	.23	140	PCT	16	P2	012	-.59			UTE	LTE	.510	ZBAUL	26	C	55	WAR		NC
128	79	.21	145	PCT	15	P2	013	.08			UTE	LTE	.510	ZBAUL	26	C	55	WAR		NC
129	79	.23	140	PCT	11	P2	010	-.61			UTE	LTE	.510	ZBAUL	27	C	54	WAR		
129	79	.28	144	PCT	13	P2	011	-.57			UTE	LTE	.510	ZBAUL	27	C	54	WAR	MLT	NC
129	79	.38	140	PCT	17	P2	011	.10			UTE	LTE	.510	ZBAUL	27	C	54	WAR	MLT	NC
129	79	.19	136	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	27	C	54	WAR		NC
129	79	.42	141	PCT	18	P2	013	-.62			UTE	LTE	.510	ZBAUL	27	C	54	WAR	MLT	NC
129	79	.10	149	PCT	5	P2	013	.10			UTE	LTE	.510	ZBAUL	27	C	54	WAR	MLT	
130	79	.18	147	PCT	9	P2	010	-.56			UTE	LTE	.510	ZBAUL	27	C	53	WAR		
130	79	.24	139	PCT	11	P2	011	.13			UTE	LTE	.510	ZBAUL	27	C	53	WAR		
130	79	.50	136	PCT	20	P2	012	-.56			UTE	LTE	.510	ZBAUL	27	C	53	WAR		BCH
130	79	.20	140	PCT	10	P2	013	-.62			UTE	LTE	.510	ZBAUL	27	C	53	WAR		
131	79	.14	147	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	27	C	51	WAR		
132	79	.08	148	PCT	7	P2	009	-.57			UTE	LTE	.510	ZBAUL	26	C	31	WAR		
132	79	.55	138	PCT	30	P2	011	-.52			UTE	LTE	.510	ZBAUL	26	C	31	WAR	MLT	NC
132	79	.11	146	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	26	C	31	WAR	MLT	
132	79	.57	132	PCT	31	P2	012	-.51			UTE	LTE	.510	ZBAUL	26	C	31	WAR		BCH
132	79	.10	142	PCT	8	P2	013	.16			UTE	LTE	.510	ZBAUL	26	C	31	WAR		
133	79	.11	126	PCT	9	P2	010	-.51			UTE	LTE	.510	ZBAUL	26	C	28	WAR		
134	79	.06	128	PCT	5	P2	008	-.51			UTE	LTE	.510	ZBAUL	26	C	26	WAR		
134	79	.10	155	PCT	8	P2	011	.20			UTE	LTE	.510	ZBAUL	26	C	26	WAR		
134	79	.45	144	PCT	27	P2	012	-.49			UTE	LTE	.510	ZBAUL	26	C	26	WAR		BCH
134	79	.33	142	PCT	22	P2	013	.21			UTE	LTE	.510	ZBAUL	26	C	26	WAR		NC
135	79	.09	146	PCT	8	P2	007	-.44			UTE	LTE	.510	ZBAUL	26	C	7	WAR		
135	79	.33	137	PCT	21	P2	010	-.46			UTE	LTE	.510	ZBAUL	26	C	7	WAR		BCH
135	79	.44	137	PCT	26	P2	011	.26			UTE	LTE	.510	ZBAUL	26	C	7	WAR		BCH
135	79	.08	81	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	26	C	7	WAR		
16	80	.10	138	PCT	8	P2	010	.46			UTE	LTE	.510	ZBAUL	34	C	231	WAR		
16	80	.06	147	PCT	5	P2	011	-.39			UTE	LTE	.510	ZBAUL	34	C	231	WAR		
17	80	.15	151	PCT	8	P2	010	-.41			UTE	LTE	.510	ZBAUL	35	C	196	WAR		
17	80	.14	134	PCT	8	P2	011	-.44			UTE	LTE	.510	ZBAUL	35	C	196	WAR		
18	80	.10	73	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	35	C	193	WAR	MLT	
18	80	.31	153	PCT	15	P2	011	.18			UTE	LTE	.510	ZBAUL	35	C	193	WAR	MLT	NC
18	80	.11	154	PCT	6	P2	012	.20			UTE	LTE	.510	ZBAUL	35	C	193	WAR		
19	80	.08	144	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	34	C	221	WAR		
20	80	.06	122	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	34	C	216	WAR		
20	80	.12	149	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	34	C	216	WAR		
21	80	.08	152	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	34	C	270	WAR		
22	80	.21	150	PCT	11	P2	010	-.51			UTE	LTE	.510	ZBAUL	35	C	230	WAR		
22	80	.12	140	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	35	C	230	WAR	MLT	
22	80	.16	159	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	35	C	230	WAR	MLT	
22	80	.11	117	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	35	C	230	WAR	MLT	
22	80	.22	151	PCT	12	P2	012	.13			UTE	LTE	.510	ZBAUL	35	C	230	WAR	MLT	NC
23	80	.09	153	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	35	C	226	WAR		
24	80	.66	141	PCT	27	P2	010	-.56			UTE	LTE	.510	ZBAUL	35	C	222	WAR		BCH
24	80	.12	115	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	35	C	222	WAR		
24	80	.19	145	PCT	10	P2	012	-.53			UTE	LTE	.510	ZBAUL	35	C	222	WAR	MLT	NC
24	80	.08	164	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	35	C	222	WAR	MLT	
25	80	.30	144	PCT	19	P2	010	-.59			UTE	LTE	.510	ZBAUL	34	C	254	WAR		BCH
26	80	.07	106	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	34	C	250	WAR		
26	80	.09	145	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	34	C	250	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
26	80	.13	154	PCT	10	P2	011	-.59			UTE	LTE	.510	ZBAUL	34	C	250	WAR	MLT	
26	80	.15	144	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	34	C	250	WAR	MLT	NC
26	80	.11	151	PCT	8	P2	012	-.61			UTE	LTE	.510	ZBAUL	34	C	250	WAR	MLT	
26	80	.18	142	PCT	13	P2	012	.05			UTE	LTE	.510	ZBAUL	34	C	250	WAR	MLT	NC
27	80	.07	145	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	39	C	89	WAR		
27	80	.11	148	PCT	8	P2	012	-.61			UTE	LTE	.510	ZBAUL	39	C	89	WAR		
28	80	.07	145	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	4	C	34	WAR		
28	80	.09	131	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	4	C	34	WAR		
28	80	.11	117	PCT	8	P2	014	-.70			UTE	LTE	.510	ZBAUL	4	C	34	WAR	MLT	
28	80	.07	117	PCT	5	P2	014	.05			UTE	LTE	.510	ZBAUL	4	C	34	WAR	MLT	
32	80	.11	149	PCT	6	P2	010	-.65			UTE	LTE	.510	ZBAUL	5	C	54	WAR		
36	80	.07	119	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	4	C	65	WAR		
37	80	.06	155	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	4	C	173	WAR		
38	80	.10	140	PCT	7	P2	010	.00			UTE	LTE	.510	ZBAUL	4	C	169	WAR		
43	80	.08	129	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	4	C	223	WAR		
44	80	.07	135	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	4	C	220	WAR		
45	80	.06	111	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	4	C	218	WAR		
52	80	.09	93	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	5	C	267	WAR		
54	80	.07	113	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	4	C	285	WAR		
55	80	.06	143	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	8	C	97	WAR	MLT	
55	80	.08	128	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	8	C	97	WAR	MLT	
55	80	.07	134	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	8	C	97	WAR		
57	80	.09	59	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	9	C	77	WAR	MLT	
57	80	.11	138	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	9	C	77	WAR	MLT	
57	80	.09	138	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	9	C	77	WAR		
57	80	.08	121	PCT	5	P2	011	-.10			UTE	LTE	.510	ZBAUL	9	C	77	WAR		
64	80	.08	118	PCT	5	P2	010	-.08			UTE	LTE	.510	ZBAUL	9	C	127	WAR		
69	80	.17	142	PCT	9	P2	007	-.70			UTE	LTE	.510	ZBAUL	9	C	214	WAR		
69	80	.10	109	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	9	C	214	WAR		
69	80	.75	87	VTW	9	41	007	15.44		22.00	008	007	.510	ZYAXA	67	C	37	27	6.57	
69	80	.69	90	VTW	9	57	007	16.00		22.03	008	007	.510	ZYAXA	67	C	37	27	6.03	
69	80	.55	90	VTW	8	129	007	16.30		21.44	008	007	.510	ZYAXA	67	C	37	27	5.14	
70	80	.22	133	PCT	12	P2	007	-.72			UTE	LTE	.510	ZBAUL	9	C	212	WAR	MLT	NC
70	80	.13	117	PCT	8	P2	007	.03			UTE	LTE	.510	ZBAUL	9	C	212	WAR	MLT	NC
70	80	.54	89	VTW	8	89	007	16.78		22.09	008	007	.510	ZYAXA	67	C	35	27	5.31	
71	80	.12	140	PCT	7	P2	007	-.67			UTE	LTE	.510	ZBAUL	9	C	208	WAR		
71	80	.08	149	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	9	C	208	WAR		
74	80	.08	134	PCT	6	P2	007	-.62			UTE	LTE	.510	ZBAUL	8	C	274	WAR		
75	80	.07	123	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	8	C	271	WAR		
82	80	.06	118	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	81	WAR		
82	80	.07	129	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	81	WAR		
83	80	.10	120	PCT	8	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	78	WAR		
83	80	.06	149	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	12	C	78	WAR		
84	80	.08	74	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	76	WAR		
85	80	.12	116	PCT	10	P2	007	-.70			UTE	LTE	.510	ZBAUL	12	C	74	WAR	MLT	
85	80	.08	137	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	12	C	74	WAR	MLT	
85	80	.10	133	PCT	8	P2	008	-.72			UTE	LTE	.510	ZBAUL	12	C	74	WAR		
87	80	.08	126	PCT	7	P2	008	-.72			UTE	LTE	.510	ZBAUL	12	C	69	WAR	MLT	
87	80	.06	101	PCT	5	P2	008	-.05			UTE	LTE	.510	ZBAUL	12	C	69	WAR	MLT	
89	80	.11	114	PCT	5	P2	004	-.59			UTE	LTE	.510	ZBAUL	13	C	156	WAR		
89	80	.13	140	PCT	5	P2	007	.00			UTE	LTE	.510	ZBAUL	13	C	156	WAR		
89	80	.13	116	PCT	5	P2	008	-.70			UTE	LTE	.510	ZBAUL	13	C	156	WAR		
89	80	.14	66	PCT	6	P2	009	-.70			UTE	LTE	.510	ZBAUL	13	C	156	WAR		
90	80	.11	72	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	13	C	149	WAR		
90	80	.11	130	PCT	5	P2	013	.54			UTE	LTE	.510	ZBAUL	13	C	149	WAR		
91	80	.14	125	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	13	C	145	WAR	MLT	
91	80	.12	136	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	13	C	145	WAR	MLT	
91	80	.13	44	PCT	5	P2	008	-.70			UTE	LTE	.510	ZBAUL	13	C	145	WAR		
92	80	.12	121	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	13	C	148	WAR		
93	80	.11	104	PCT	9	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	159	WAR		
94	80	.05	133	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	228	WAR	MLT	
94	80	.09	135	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	12	C	228	WAR	MLT	
94	80	.08	125	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	228	WAR		
94	80	.05	88	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	12	C	228	WAR		
95	80	.08	86	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	12	C	226	WAR		
95	80	.12	138	PCT	10	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	226	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
98	80	.08	129	PCT	7	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	217	WAR		
98	80	.06	135	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	12	C	217	WAR		
98	80	.06	161	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	12	C	217	WAR		
100	80	.18	140	PCT	14	P2	008	-.67			UTE	LTE	.510	ZBAUL	16	C	45	WAR		
101	80	.11	32	PCT	5	P2	014	.62			UTE	LTE	.510	ZBAUL	17	C	7	WAR		
103	80	.13	138	PCT	5	P2	009	-.80			UTE	LTE	.510	ZBAUL	17	C	16	WAR		
103	80	.12	42	PCT	5	P2	011	-.10			UTE	LTE	.510	ZBAUL	17	C	16	WAR		
104	80	.11	117	PCT	9	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	12	WAR		
105	80	.06	128	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	16	C	9	WAR		
106	80	.12	112	PCT	9	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	116	WAR		
107	80	.09	100	PCT	7	P2	007	-.64			UTE	LTE	.510	ZBAUL	16	C	113	WAR	MLT	
107	80	.06	140	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	16	C	113	WAR	MLT	
107	80	.06	150	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	16	C	113	WAR		
108	80	.12	82	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	17	C	100	WAR		
111	80	.13	133	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	17	C	91	WAR		
111	80	.11	159	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	17	C	91	WAR		
111	80	.12	97	PCT	5	P2	015	-.16			UTE	LTE	.510	ZBAUL	17	C	91	WAR		
112	80	.08	146	PCT	6	P2	013	-.15			UTE	LTE	.510	ZBAUL	16	C	168	WAR		
113	80	.08	146	PCT	7	P2	010	-.75			UTE	LTE	.510	ZBAUL	16	C	169	WAR	MLT	
113	80	.06	144	PCT	5	P2	010	-.08			UTE	LTE	.510	ZBAUL	16	C	169	WAR	MLT	
114	80	.22	104	PCT	9	P2	008	.03			UTE	LTE	.510	ZBAUL	17	C	149	WAR		
115	80	.13	149	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	17	C	132	WAR		
117	80	.06	148	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	134	WAR	MLT	
117	80	.09	146	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	134	WAR	MLT	
117	80	.10	124	PCT	8	P2	011	-.78			UTE	LTE	.510	ZBAUL	16	C	134	WAR	MLT	
117	80	.07	149	PCT	6	P2	011	-.03			UTE	LTE	.510	ZBAUL	16	C	134	WAR	MLT	
117	80	.10	150	PCT	8	P2	012	-.78			UTE	LTE	.510	ZBAUL	16	C	134	WAR	MLT	
117	80	.07	159	PCT	6	P2	012	-.05			UTE	LTE	.510	ZBAUL	16	C	134	WAR	MLT	
117	80	.08	139	PCT	7	P2	014	-.78			UTE	LTE	.510	ZBAUL	16	C	134	WAR		
118	80	.08	109	PCT	7	P2	009	-.70			UTE	LTE	.510	ZBAUL	20	C	11	WAR		
118	80	.19	143	PCT	14	P2	012	-.72			UTE	LTE	.510	ZBAUL	20	C	11	WAR		NC
119	80	.23	126	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	21	C	8	WAR	MLT	NC
119	80	.25	140	PCT	9	P2	011	.00			UTE	LTE	.510	ZBAUL	21	C	8	WAR	MLT	NC
120	80	.25	136	PCT	18	P2	010	-.69			UTE	LTE	.510	ZBAUL	16	C	267	WAR		NC
120	80	.15	145	PCT	12	P2	011	-.69			UTE	LTE	.510	ZBAUL	16	C	267	WAR	MLT	NC
120	80	.13	148	PCT	10	P2	011	-.03			UTE	LTE	.510	ZBAUL	16	C	267	WAR	MLT	
121	80	.21	132	PCT	16	P2	010	-.67			UTE	LTE	.510	ZBAUL	16	C	268	WAR		NC
122	80	.12	75	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	17	C	252	WAR		
123	80	.24	131	PCT	9	P2	010	-.64			UTE	LTE	.510	ZBAUL	17	C	249	WAR		NC
124	80	.18	115	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	21	C	186	WAR		
125	80	.11	135	PCT	9	P2	010	-.64			UTE	LTE	.510	ZBAUL	26	C	69	WAR	MLT	
125	80	.07	146	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	26	C	69	WAR	MLT	
125	80	.06	112	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	26	C	69	WAR		
126	80	.06	138	PCT	5	P2	009	-.65			UTE	LTE	.510	ZBAUL	26	C	66	WAR		
126	80	.13	123	PCT	10	P2	010	-.67			UTE	LTE	.510	ZBAUL	26	C	66	WAR		
126	80	.06	143	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	26	C	66	WAR		
126	80	.28	139	PCT	19	P2	012	-.67			UTE	LTE	.510	ZBAUL	26	C	66	WAR		NC
126	80	.21	135	PCT	15	P2	013	-.67			UTE	LTE	.510	ZBAUL	26	C	66	WAR		NC
127	80	.10	142	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	26	C	63	WAR		
127	80	.06	129	PCT	5	P2	011	-.60			UTE	LTE	.510	ZBAUL	26	C	63	WAR		
127	80	.07	136	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	26	C	63	WAR		
128	80	.10	139	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	27	C	58	WAR		
128	80	.65	134	PCT	24	P2	011	-.59			UTE	LTE	.510	ZBAUL	27	C	58	WAR	MLT	NC
128	80	.47	138	PCT	19	P2	011	.10			UTE	LTE	.510	ZBAUL	27	C	58	WAR	MLT	NC
128	80	.26	142	PCT	12	P2	012	-.59			UTE	LTE	.510	ZBAUL	27	C	58	WAR	MLT	
128	80	.20	145	PCT	10	P2	012	.08			UTE	LTE	.510	ZBAUL	27	C	58	WAR	MLT	
128	80	.14	133	PCT	7	P2	013	-.62			UTE	LTE	.510	ZBAUL	27	C	58	WAR		
129	80	.09	142	PCT	7	P2	010	-.56			UTE	LTE	.510	ZBAUL	26	C	53	WAR		
129	80	.11	141	PCT	9	P2	011	-.59			UTE	LTE	.510	ZBAUL	26	C	53	WAR	MLT	
129	80	.11	147	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	26	C	53	WAR	MLT	
129	80	.11	151	PCT	9	P2	013	.13			UTE	LTE	.510	ZBAUL	26	C	53	WAR		
130	80	.10	135	PCT	5	P2	013	.13			UTE	LTE	.510	ZBAUL	27	C	52	WAR		
131	80	.13	139	PCT	7	P2	010	-.56			UTE	LTE	.510	ZBAUL	27	C	50	WAR		
131	80	.48	137	PCT	20	P2	012	-.51			UTE	LTE	.510	ZBAUL	27	C	50	WAR	MLT	NC
131	80	.10	140	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	27	C	50	WAR	MLT	
132	80	.17	139	PCT	13	P2	010	-.57			UTE	LTE	.510	ZBAUL	26	C	30	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
133	80	.16	135	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	27	C	27	WAR		
133	80	.31	135	PCT	14	P2	012	-.46			UTE	LTE	.510	ZBAUL	27	C	27	WAR	MLT	NC
133	80	.11	150	PCT	6	P2	012	.21			UTE	LTE	.510	ZBAUL	27	C	27	WAR	MLT	
133	80	.23	133	PCT	11	P2	013	.18			UTE	LTE	.510	ZBAUL	27	C	27	WAR		NC
134	80	.13	132	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	27	C	23	WAR		
134	80	.18	144	PCT	9	P2	012	-.44			UTE	LTE	.510	ZBAUL	27	C	23	WAR		
135	80	.21	135	PCT	15	P2	011	-.41			UTE	LTE	.510	ZBAUL	26	C	23	WAR		NC
136	80	.19	139	PCT	9	P2	009	-.49			UTE	LTE	.510	ZBAUL	27	C	8	WAR		NC
136	80	.42	131	PCT	18	P2	011	.26			UTE	LTE	.510	ZBAUL	27	C	8	WAR		NC
136	80	.33	128	PCT	15	P2	012	-.41			UTE	LTE	.510	ZBAUL	27	C	8	WAR		BCH
16	81	.26	140	PCT	17	P2	010	-.38			UTE	LTE	.510	ZBAUL	34	C	232	WAR		NC
17	81	.24	145	PCT	16	P2	011	-.39			UTE	LTE	.510	ZBAUL	34	C	226	WAR	MLT	BCH
17	81	.10	135	PCT	8	P2	011	.21			UTE	LTE	.510	ZBAUL	34	C	226	WAR	MLT	
19	81	.12	159	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	35	C	191	WAR		
21	81	.18	146	PCT	10	P2	012	-.46			UTE	LTE	.510	ZBAUL	35	C	234	WAR		NC
22	81	1.15	128	PCT	42	P2	010	-.51			UTE	LTE	.510	ZBAUL	34	C	266	WAR		
22	81	.06	147	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	34	C	266	WAR	MLT	
22	81	.09	153	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	34	C	266	WAR	MLT	
22	81	.28	143	PCT	18	P2	012	-.51			UTE	LTE	.510	ZBAUL	34	C	266	WAR	MLT	NC
22	81	.10	146	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	34	C	266	WAR	MLT	
22	81	3.56	79	VOL	34	P31	010	-.51			010	010	.510	ZYAXA	67	C	89	WAR	PID	
23	81	.09	135	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	34	C	262	WAR		
23	81	.09	153	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	34	C	262	WAR	MLT	
23	81	.14	146	PCT	10	P2	011	.08			UTE	LTE	.510	ZBAUL	34	C	262	WAR	MLT	
24	81	.09	138	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	35	C	223	WAR		
25	81	.14	157	PCT	8	P2	010	-.54			UTE	LTE	.510	ZBAUL	35	C	218	WAR		
25	81	.10	156	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	35	C	218	WAR	MLT	
25	81	.10	159	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	35	C	218	WAR	MLT	
26	81	.17	151	PCT	12	P2	010	-.62			UTE	LTE	.510	ZBAUL	34	C	251	WAR		NC
26	81	.07	158	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	34	C	251	WAR		
27	81	.07	150	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	40	C	104	WAR	MLT	
27	81	.06	122	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	40	C	104	WAR	MLT	
28	81	.30	141	PCT	18	P2	010	-.56			UTE	LTE	.510	ZBAUL	39	C	87	WAR		NC
30	81	.10	140	PCT	5	P2	010	-.66			UTE	LTE	.510	ZBAUL	5	C	27	WAR		
30	81	.10	150	PCT	6	P2	012	-.65			UTE	LTE	.510	ZBAUL	5	C	27	WAR		
31	81	.08	151	PCT	5	P2	014	.00			UTE	LTE	.510	ZBAUL	5	C	53	WAR		
32	81	.18	142	PCT	9	P2	010	-.62			UTE	LTE	.510	ZBAUL	5	C	49	WAR		
32	81	.14	139	PCT	8	P2	012	-.68			UTE	LTE	.510	ZBAUL	5	C	49	WAR		
33	81	.08	97	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	5	C	45	WAR		
34	81	.15	115	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	5	C	47	WAR		
36	81	.06	146	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	4	C	42	WAR		
37	81	.10	133	PCT	7	P2	014	-.10			UTE	LTE	.510	ZBAUL	4	C	186	WAR		
39	81	.08	145	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	4	C	166	WAR		
41	81	.07	90	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	4	C	159	WAR		
49	81	.06	113	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	8	C	20	WAR		
54	81	.09	110	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	5	C	262	WAR		
55	81	.09	144	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	9	C	68	WAR		
57	81	.08	106	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	9	C	65	WAR		
57	81	.11	137	PCT	6	P2	010	-.05			UTE	LTE	.510	ZBAUL	9	C	65	WAR		
60	81	.08	90	PCT	6	P2	004	-.62			UTE	LTE	.510	ZBAUL	8	C	80	WAR		
60	81	.07	142	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	8	C	80	WAR		
64	81	.06	127	PCT	5	P2	007	-.62			UTE	LTE	.510	ZBAUL	8	C	141	WAR		
67	81	.09	102	PCT	7	P2	007	-.65			UTE	LTE	.510	ZBAUL	8	C	243	WAR		
69	81	.13	133	PCT	8	P2	007	-.72			UTE	LTE	.510	ZBAUL	9	C	210	WAR		
69	81	.15	131	PCT	9	P2	008	.00			UTE	LTE	.510	ZBAUL	9	C	210	WAR		
69	81	.08	106	PCT	5	P2	015	-.61			UTE	LTE	.510	ZBAUL	9	C	210	WAR		
71	81	.83	85	VTW	10	81	007	16.33		22.54	008	007	.510	ZYAXA	67	C	34	27	6.21	
72	81	.08	89	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	9	C	205	WAR		
73	81	.08	111	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	8	C	277	WAR		
74	81	.06	147	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	8	C	275	WAR		
75	81	.07	100	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	8	C	272	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
78	81	.12	142	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	13	C	14	WAR		
81	81	.12	93	PCT	5	P2	008	-.70			UTE	LTE	.510	ZBAUL	13	C	9	WAR		
82	81	.07	111	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	12	C	82	WAR	MLT	
82	81	.06	115	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	12	C	82	WAR	MLT	
84	81	.07	92	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	12	C	77	WAR		
85	81	.25	140	PCT	18	P2	007	-.69			UTE	LTE	.510	ZBAUL	12	C	75	WAR	MLT	NC
85	81	.06	146	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	12	C	75	WAR	MLT	
85	81	.06	114	PCT	5	P2	008	-.05			UTE	LTE	.510	ZBAUL	12	C	75	WAR		
85	81	.07	127	PCT	6	P2	009	-.77			UTE	LTE	.510	ZBAUL	12	C	75	WAR		
85	81	.06	145	PCT	5	P2	011	-.83			UTE	LTE	.510	ZBAUL	12	C	75	WAR		
86	81	.06	113	PCT	5	P2	008	-.75			UTE	LTE	.510	ZBAUL	12	C	72	WAR	MLT	
86	81	.06	152	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	12	C	72	WAR	MLT	
87	81	.07	95	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	70	WAR		
88	81	.19	25	PCT	7	P2	007	.03			UTE	LTE	.510	ZBAUL	13	C	158	WAR		
89	81	.06	101	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	12	C	173	WAR		
89	81	.10	110	PCT	8	P2	008	-.70			UTE	LTE	.510	ZBAUL	12	C	173	WAR		
90	81	.11	113	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	13	C	150	WAR		
91	81	.12	150	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	13	C	146	WAR		
92	81	.08	145	PCT	7	P2	007	-.72			UTE	LTE	.510	ZBAUL	12	C	163	WAR	MLT	
92	81	.05	127	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	12	C	163	WAR	MLT	
92	81	.07	120	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	163	WAR		
93	81	.08	136	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	160	WAR		
94	81	.13	147	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	13	C	208	WAR		NC
95	81	.13	59	PCT	5	P2	008	-.05			UTE	LTE	.510	ZBAUL	13	C	206	WAR		
95	81	.11	72	PCT	5	P2	015	.50			UTE	LTE	.510	ZBAUL	13	C	206	WAR		
97	81	.15	112	PCT	6	P2	007	-.65			UTE	LTE	.510	ZBAUL	13	C	202	WAR		
97	81	.20	107	PCT	8	P2	008	-.67			UTE	LTE	.510	ZBAUL	13	C	202	WAR		
99	81	.11	109	PCT	5	P2	001	.56			UTE	LTE	.510	ZBAUL	13	C	197	WAR		
102	81	.09	135	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	16	C	19	WAR		
103	81	.06	89	PCT	5	P2	009	-.70			UTE	LTE	.510	ZBAUL	16	C	17	WAR		
104	81	.05	140	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	16	C	13	WAR		
104	81	.07	139	PCT	6	P2	011	-.77			UTE	LTE	.510	ZBAUL	16	C	13	WAR		
106	81	.13	131	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	17	C	107	WAR		
109	81	.12	123	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	17	C	98	WAR		
110	81	.05	124	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	16	C	103	WAR		
110	81	.06	137	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	16	C	103	WAR		
110	81	.07	157	PCT	6	P2	011	-.05			UTE	LTE	.510	ZBAUL	16	C	103	WAR		
111	81	.09	130	PCT	7	P2	009	-.67			UTE	LTE	.510	ZBAUL	16	C	100	WAR	MLT	
111	81	.06	149	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	16	C	100	WAR	MLT	
112	81	.10	142	PCT	8	P2	010	-.78			UTE	LTE	.510	ZBAUL	16	C	171	WAR		
113	81	.06	157	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	16	C	170	WAR		
113	81	.21	142	PCT	15	P2	014	-.83			UTE	LTE	.510	ZBAUL	16	C	170	WAR		NC
114	81	.12	47	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	17	C	135	WAR		
115	81	.12	148	PCT	9	P2	008	.05			UTE	LTE	.510	ZBAUL	16	C	140	WAR		NC
116	81	.07	153	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	137	WAR		
116	81	.13	142	PCT	10	P2	010	-.77			UTE	LTE	.510	ZBAUL	16	C	137	WAR		
116	81	.12	119	PCT	10	P2	011	-.75			UTE	LTE	.510	ZBAUL	16	C	137	WAR		
118	81	.11	142	PCT	9	P2	009	-.69			UTE	LTE	.510	ZBAUL	20	C	9	WAR	MLT	
118	81	.06	109	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	20	C	9	WAR	MLT	
118	81	.20	143	PCT	15	P2	010	-.72			UTE	LTE	.510	ZBAUL	20	C	9	WAR		NC
119	81	.06	144	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	16	C	272	WAR		
119	81	.20	122	PCT	15	P2	010	-.69			UTE	LTE	.510	ZBAUL	16	C	272	WAR		
119	81	.15	128	PCT	12	P2	013	-.72			UTE	LTE	.510	ZBAUL	16	C	272	WAR		
120	81	.22	117	PCT	9	P2	010	-.70			UTE	LTE	.510	ZBAUL	17	C	255	WAR		NC
122	81	.07	94	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	16	C	270	WAR		
122	81	.30	124	PCT	20	P2	010	-.64			UTE	LTE	.510	ZBAUL	16	C	270	WAR		BCH
122	81	.18	146	PCT	14	P2	013	-.72			UTE	LTE	.510	ZBAUL	16	C	270	WAR		NC
123	81	.16	127	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	17	C	250	WAR		
124	81	.07	146	PCT	6	P2	008	-.59			UTE	LTE	.510	ZBAUL	26	C	73	WAR		
124	81	.16	140	PCT	12	P2	010	-.64			UTE	LTE	.510	ZBAUL	26	C	73	WAR		
124	81	.07	148	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	26	C	73	WAR		
124	81	.09	128	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	26	C	73	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
125	81	.31	135	PCT	21	P2	010	-.66			UTE	LTE	.510	ZBAUL	26	C	70	WAR		BCH
125	81	.09	135	PCT	7	P2	013	-.70			UTE	LTE	.510	ZBAUL	26	C	70	WAR		
126	81	.11	131	PCT	9	P2	010	-.64			UTE	LTE	.510	ZBAUL	26	C	67	WAR	MLT	
126	81	.08	161	PCT	6	P2	010	.39			UTE	LTE	.510	ZBAUL	26	C	67	WAR	MLT	
126	81	.67	132	PCT	34	P2	011	-.59			UTE	LTE	.510	ZBAUL	26	C	67	WAR	MLT	BCH
126	81	.43	141	PCT	26	P2	011	.10			UTE	LTE	.510	ZBAUL	26	C	67	WAR	MLT	BCH
126	81	.33	136	PCT	21	P2	012	-.67			UTE	LTE	.510	ZBAUL	26	C	67	WAR	MLT	BCH
126	81	.11	147	PCT	9	P2	012	.08			UTE	LTE	.510	ZBAUL	26	C	67	WAR	MLT	
126	81	.08	151	PCT	7	P2	014	.03			UTE	LTE	.510	ZBAUL	26	C	67	WAR		
127	81	.08	151	PCT	7	P2	011	-.60			UTE	LTE	.510	ZBAUL	26	C	64	WAR		
128	81	.14	146	PCT	11	P2	010	-.64			UTE	LTE	.510	ZBAUL	26	C	61	WAR		
128	81	.29	144	PCT	19	P2	011	-.54			UTE	LTE	.510	ZBAUL	26	C	61	WAR	MLT	BCH
128	81	.15	145	PCT	12	P2	011	.13			UTE	LTE	.510	ZBAUL	26	C	61	WAR	MLT	NC
128	81	.15	139	PCT	11	P2	012	.15			UTE	LTE	.510	ZBAUL	26	C	61	WAR		
128	81	.21	145	PCT	15	P2	013	.10			UTE	LTE	.510	ZBAUL	26	C	61	WAR		NC
129	81	.07	49	PCT	6	P2	012	-.57			UTE	LTE	.510	ZBAUL	26	C	58	WAR		
130	81	.16	153	PCT	12	P2	011	.15			UTE	LTE	.510	ZBAUL	26	C	39	WAR		NC
131	81	.12	133	PCT	9	P2	010	-.56			UTE	LTE	.510	ZBAUL	26	C	34	WAR		
131	81	.06	157	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	26	C	34	WAR		
131	81	.13	145	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	26	C	34	WAR		
131	81	.12	150	PCT	10	P2	013	-.62			UTE	LTE	.510	ZBAUL	26	C	34	WAR	MLT	
131	81	.22	151	PCT	16	P2	013	.13			UTE	LTE	.510	ZBAUL	26	C	34	WAR	MLT	NC
133	81	.09	124	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	27	C	26	WAR		
133	81	.21	133	PCT	10	P2	013	.15			UTE	LTE	.510	ZBAUL	27	C	26	WAR		NC
134	81	.27	134	PCT	13	P2	010	-.49			UTE	LTE	.510	ZBAUL	27	C	24	WAR		NC
134	81	.34	142	PCT	15	P2	011	.23			UTE	LTE	.510	ZBAUL	27	C	24	WAR		NC
134	81	.13	128	PCT	7	P2	013	.18			UTE	LTE	.510	ZBAUL	27	C	24	WAR		
135	81	.38	131	PCT	16	P2	011	-.41			UTE	LTE	.510	ZBAUL	27	C	22	WAR	MLT	NC
135	81	.12	143	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	27	C	22	WAR	MLT	
135	81	.17	132	PCT	8	P2	012	-.41			UTE	LTE	.510	ZBAUL	27	C	22	WAR		
136	81	.20	137	PCT	15	P2	010	-.41			UTE	LTE	.510	ZBAUL	26	C	9	WAR		NC
136	81	.54	134	PCT	30	P2	011	-.36			UTE	LTE	.510	ZBAUL	26	C	9	WAR	MLT	BCH
136	81	.14	137	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	26	C	9	WAR	MLT	
136	81	.16	136	PCT	12	P2	012	-.41			UTE	LTE	.510	ZBAUL	26	C	9	WAR		NC
136	81	.14	149	PCT	11	P2	013	.23			UTE	LTE	.510	ZBAUL	26	C	9	WAR		
17	82	.19	128	PCT	13	P2	010	-.36			UTE	LTE	.510	ZBAUL	34	C	230	WAR	MLT	NC
17	82	.08	139	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	34	C	230	WAR	MLT	
17	82	.13	138	PCT	9	P2	012	.26			UTE	LTE	.510	ZBAUL	34	C	230	WAR		
17	82	.08	126	PCT	6	P2	013	-.41			UTE	LTE	.510	ZBAUL	34	C	230	WAR		
19	82	.34	149	PCT	17	P2	011	.15			UTE	LTE	.510	ZBAUL	35	C	192	WAR		NC
19	82	.11	160	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	35	C	192	WAR		
20	82	.25	156	PCT	13	P2	012	.15			UTE	LTE	.510	ZBAUL	35	C	187	WAR		NC
21	82	.20	159	PCT	10	P2	012	.10			UTE	LTE	.510	ZBAUL	35	C	235	WAR		
22	82	.18	143	PCT	13	P2	010	-.51			UTE	LTE	.510	ZBAUL	38	C	11	WAR		NC
22	82	.06	152	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	38	C	11	WAR	MLT	
22	82	.16	142	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	38	C	11	WAR	MLT	NC
23	82	.18	152	PCT	12	P2	010	-.54			UTE	LTE	.510	ZBAUL	34	C	263	WAR		
23	82	.07	152	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	34	C	263	WAR	MLT	
23	82	.11	150	PCT	8	P2	012	.15			UTE	LTE	.510	ZBAUL	34	C	263	WAR	MLT	
24	82	.06	158	PCT	5	P2	014	-.59			UTE	LTE	.510	ZBAUL	34	C	259	WAR		
25	82	.16	156	PCT	9	P2	010	-.56			UTE	LTE	.510	ZBAUL	35	C	219	WAR		
25	82	.08	157	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	35	C	219	WAR		
26	82	.14	151	PCT	8	P2	010	-.61			UTE	LTE	.510	ZBAUL	35	C	215	WAR		
26	82	.09	155	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	35	C	215	WAR		
27	82	.12	140	PCT	8	P2	010	-.56			UTE	LTE	.510	ZBAUL	40	C	105	WAR		
28	82	.13	146	PCT	10	P2	010	-.56			UTE	LTE	.510	ZBAUL	40	C	102	WAR		
28	82	.18	136	PCT	12	P2	014	-.74			UTE	LTE	.510	ZBAUL	40	C	102	WAR	MLT	NC
28	82	.08	116	PCT	6	P2	014	.05			UTE	LTE	.510	ZBAUL	40	C	102	WAR	MLT	
29	82	.08	140	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	40	C	100	WAR		
29	82	.08	152	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	40	C	100	WAR	MLT	
29	82	.22	138	PCT	14	P2	012	.00			UTE	LTE	.510	ZBAUL	40	C	100	WAR	MLT	NC
29	82	.09	127	PCT	7	P2	014	-.74			UTE	LTE	.510	ZBAUL	40	C	100	WAR	MLT	
29	82	.17	140	PCT	12	P2	014	.00			UTE	LTE	.510	ZBAUL	40	C	100	WAR	MLT	
30	82	.12	104	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	5	C	28	WAR		
30	82	.13	153	PCT	7	P2	010	-.59			UTE	LTE	.510	ZBAUL	5	C	28	WAR		
31	82	.09	92	PCT	7	P2	013	-.67			UTE	LTE	.510	ZBAUL	4	C	61	WAR		
32	82	.25	130	PCT	12	P2	014	-.64			UTE	LTE	.510	ZBAUL	5	C	50	WAR	MLT	
32	82	.10	107	PCT	5	P2	014	-.03			UTE	LTE	.510	ZBAUL	5	C	50	WAR	MLT	
33	82	.10	64	PCT	6	P2	010	-.65			UTE	LTE	.510	ZBAUL	5	C	46	WAR		
33	82	.10	125	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	5	C	46	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
34	82	.10	143	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	5	C	42	WAR		
35	82	.10	103	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	5	C	44	WAR		
38	82	.08	94	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	5	C	157	WAR		
39	82	.06	126	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	4	C	181	WAR		
40	82	.07	110	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	4	C	163	WAR		
41	82	.07	85	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	4	C	176	WAR		
42	82	.06	122	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	4	C	156	WAR		
50	82	.17	129	PCT	9	P2	014	-.15			UTE	LTE	.510	ZBAUL	9	C	17	WAR		
58	82	.12	79	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	9	C	63	WAR		
58	82	.11	121	PCT	7	P2	009	-.64			UTE	LTE	.510	ZBAUL	9	C	63	WAR		
61	82	.09	113	PCT	5	P2	007	-.72			UTE	LTE	.510	ZBAUL	9	C	135	WAR		
61	82	.08	106	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	9	C	135	WAR		
62	82	.08	132	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	9	C	133	WAR		
62	82	.08	153	PCT	5	P2	012	-.13			UTE	LTE	.510	ZBAUL	9	C	133	WAR		
70	82	.09	105	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	9	C	207	WAR		
71	82	.10	109	PCT	8	P2	009	-.70			UTE	LTE	.510	ZBAUL	8	C	231	WAR		
72	82	.08	118	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	8	C	227	WAR		
73	82	.08	96	PCT	6	P2	007	-.70			UTE	LTE	.510	ZBAUL	8	C	278	WAR	MLT	
73	82	.06	116	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	8	C	278	WAR	MLT	
77	82	.07	137	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	12	C	26	WAR		
78	82	.26	114	PCT	10	P2	007	-.67			UTE	LTE	.510	ZBAUL	13	C	15	WAR		BCH
80	82	.13	100	PCT	10	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	16	WAR		
80	82	.06	117	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	16	WAR		
81	82	.06	118	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	12	C	12	WAR		
81	82	.09	115	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	12	WAR		
83	82	.07	146	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	80	WAR	MLT	
83	82	.08	132	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	12	C	80	WAR	MLT	
85	82	.19	127	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	13	C	68	WAR		
85	82	.17	121	PCT	7	P2	008	-.65			UTE	LTE	.510	ZBAUL	13	C	68	WAR		
88	82	.09	135	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	12	C	175	WAR		
89	82	.07	135	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	12	C	174	WAR		
92	82	.12	136	PCT	10	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	164	WAR	MLT	
92	82	.09	135	PCT	8	P2	007	.03			UTE	LTE	.510	ZBAUL	12	C	164	WAR	MLT	
92	82	.06	132	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	12	C	164	WAR		
93	82	.13	23	PCT	5	P2	006	.44			UTE	LTE	.510	ZBAUL	13	C	127	WAR		
94	82	.14	135	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	13	C	209	WAR	MLT	
94	82	.18	46	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	13	C	209	WAR	MLT	
94	82	.11	87	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	13	C	209	WAR		
96	82	.07	140	PCT	6	P2	006	-.67			UTE	LTE	.510	ZBAUL	12	C	239	WAR		
97	82	.06	114	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	12	C	236	WAR		
98	82	.08	121	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	232	WAR		
101	82	.06	143	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	16	C	7	WAR		
103	82	.06	142	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	16	C	16	WAR		
103	82	.05	145	PCT	5	P2	011	-.75			UTE	LTE	.510	ZBAUL	16	C	16	WAR		
109	82	.06	155	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	16	C	107	WAR		
109	82	.05	119	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	16	C	107	WAR		
110	82	.06	114	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	16	C	104	WAR		
110	82	.06	105	PCT	5	P2	010	-.75			UTE	LTE	.510	ZBAUL	16	C	104	WAR		
111	82	.05	141	PCT	5	P2	012	-.80			UTE	LTE	.510	ZBAUL	16	C	119	WAR	MLT	
111	82	.05	119	PCT	5	P2	012	-.13			UTE	LTE	.510	ZBAUL	16	C	119	WAR	MLT	
114	82	.08	128	PCT	7	P2	010	-.73			UTE	LTE	.510	ZBAUL	16	C	143	WAR		
115	82	.10	131	PCT	8	P2	010	-.75			UTE	LTE	.510	ZBAUL	16	C	141	WAR		
117	82	.34	128	PCT	13	P2	010	-.72			UTE	LTE	.510	ZBAUL	17	C	125	WAR		NC
117	82	.14	67	PCT	6	P2	011	-.70			UTE	LTE	.510	ZBAUL	17	C	125	WAR		
118	82	.14	105	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	21	C	7	WAR		
120	82	.25	128	PCT	18	P2	010	-.69			UTE	LTE	.510	ZBAUL	20	C	7	WAR		BCH
121	82	.09	145	PCT	8	P2	013	-.70			UTE	LTE	.510	ZBAUL	16	C	273	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
121	82	.10	124	PCT	8	P2	013	.00			UTE	LTE	.510	ZBAUL	16	C	273	WAR	MLT	
122	82	.07	146	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	16	C	271	WAR		
122	82	.26	135	PCT	18	P2	010	-.67			UTE	LTE	.510	ZBAUL	16	C	271	WAR		NC
122	82	.11	121	PCT	9	P2	011	-.67			UTE	LTE	.510	ZBAUL	16	C	271	WAR		
122	82	.11	144	PCT	9	P2	012	-.03			UTE	LTE	.510	ZBAUL	16	C	271	WAR		
122	82	.12	129	PCT	10	P2	013	-.69			UTE	LTE	.510	ZBAUL	16	C	271	WAR		
122	82	.19	138	PCT	14	P2	014	-.70			UTE	LTE	.510	ZBAUL	16	C	271	WAR		NC
123	82	.07	127	PCT	5	P2	009	-.62			UTE	LTE	.510	ZBAUL	26	C	176	WAR	MLT	
123	82	.07	137	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	26	C	176	WAR	MLT	
123	82	.15	134	PCT	12	P2	010	-.69			UTE	LTE	.510	ZBAUL	26	C	176	WAR	MLT	
123	82	.07	147	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	26	C	176	WAR	MLT	
123	82	.06	111	PCT	5	P2	013	.00			UTE	LTE	.510	ZBAUL	26	C	176	WAR		
124	82	.10	116	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	26	C	74	WAR		
124	82	.15	128	PCT	12	P2	013	-.75			UTE	LTE	.510	ZBAUL	26	C	74	WAR		
125	82	.25	139	PCT	12	P2	010	-.64			UTE	LTE	.510	ZBAUL	27	C	67	WAR		NC
125	82	.13	116	PCT	7	P2	013	-.65			UTE	LTE	.510	ZBAUL	27	C	67	WAR		
126	82	.20	140	PCT	10	P2	010	-.64			UTE	LTE	.510	ZBAUL	27	C	64	WAR		
126	82	.57	137	PCT	22	P2	011	-.60			UTE	LTE	.510	ZBAUL	27	C	64	WAR	MLT	NC
126	82	.24	140	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	27	C	64	WAR	MLT	
126	82	.29	142	PCT	13	P2	012	-.61			UTE	LTE	.510	ZBAUL	27	C	64	WAR		NC
127	82	.09	135	PCT	5	P2	015	-.66			UTE	LTE	.510	ZBAUL	27	C	61	WAR		
128	82	.26	144	PCT	18	P2	012	.13			UTE	LTE	.510	ZBAUL	26	C	62	WAR		NC
129	82	.29	143	PCT	19	P2	011	-.52			UTE	LTE	.510	ZBAUL	26	C	59	WAR	MLT	
129	82	.32	145	PCT	21	P2	011	.13			UTE	LTE	.510	ZBAUL	26	C	59	WAR	MLT	BCH
130	82	.11	133	PCT	9	P2	010	-.56			UTE	LTE	.510	ZBAUL	26	C	38	WAR		
130	82	.17	141	PCT	13	P2	011	-.52			UTE	LTE	.510	ZBAUL	26	C	38	WAR		
130	82	.30	142	PCT	20	P2	012	-.56			UTE	LTE	.510	ZBAUL	26	C	38	WAR		BCH
131	82	.06	155	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	26	C	35	WAR		
131	82	.06	124	PCT	5	P2	011	-.47			UTE	LTE	.510	ZBAUL	26	C	35	WAR		
131	82	.27	133	PCT	18	P2	012	-.51			UTE	LTE	.510	ZBAUL	26	C	35	WAR		NC
131	82	.07	52	PCT	6	P2	013	.23			UTE	LTE	.510	ZBAUL	26	C	35	WAR		
132	82	.19	137	PCT	9	P2	010	-.51			UTE	LTE	.510	ZBAUL	27	C	28	WAR		
132	82	.09	149	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	27	C	28	WAR	MLT	
132	82	.30	142	PCT	14	P2	011	.21			UTE	LTE	.510	ZBAUL	27	C	28	WAR	MLT	NC
132	82	.16	141	PCT	8	P2	012	-.49			UTE	LTE	.510	ZBAUL	27	C	28	WAR	MLT	NC
132	82	.13	141	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	27	C	28	WAR	MLT	
133	82	.07	139	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	26	C	24	WAR		
133	82	.08	122	PCT	7	P2	013	.23			UTE	LTE	.510	ZBAUL	26	C	24	WAR		
134	82	.12	127	PCT	6	P2	007	-.44			UTE	LTE	.510	ZBAUL	27	C	25	WAR		
134	82	.29	139	PCT	13	P2	011	.26			UTE	LTE	.510	ZBAUL	27	C	25	WAR		NC
134	82	.41	131	PCT	18	P2	012	-.44			UTE	LTE	.510	ZBAUL	27	C	25	WAR		NC
134	82	.11	110	PCT	6	P2	013	.26			UTE	LTE	.510	ZBAUL	27	C	25	WAR		
135	82	.13	134	PCT	7	P2	007	-.44			UTE	LTE	.510	ZBAUL	27	C	21	WAR		
135	82	.21	126	PCT	10	P2	011	.26			UTE	LTE	.510	ZBAUL	27	C	21	WAR		
135	82	.20	136	PCT	10	P2	012	-.44			UTE	LTE	.510	ZBAUL	27	C	21	WAR		
18	83	.08	139	PCT	6	P2	009	-.44			UTE	LTE	.510	ZBAUL	34	C	213	WAR		
18	83	.11	126	PCT	8	P2	011	-.44			UTE	LTE	.510	ZBAUL	34	C	213	WAR		
19	83	.07	94	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	34	C	211	WAR		
19	83	.18	135	PCT	12	P2	012	.13			UTE	LTE	.510	ZBAUL	34	C	211	WAR		NC
19	83	.06	36	PCT	5	P2	015	.79			UTE	LTE	.510	ZBAUL	34	C	211	WAR		
20	83	.08	130	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	35	C	188	WAR		
20	83	.09	161	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	35	C	188	WAR		
20	83	.10	147	PCT	6	P2	012	-.43			UTE	LTE	.510	ZBAUL	35	C	188	WAR	MLT	
20	83	.27	150	PCT	14	P2	012	.15			UTE	LTE	.510	ZBAUL	35	C	188	WAR	MLT	NC
21	83	.06	133	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	40	C	9	WAR		
21	83	.07	124	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	40	C	9	WAR		
21	83	.13	140	PCT	9	P2	012	-.46			UTE	LTE	.510	ZBAUL	40	C	9	WAR	MLT	
21	83	.12	148	PCT	8	P2	012	.15			UTE	LTE	.510	ZBAUL	40	C	9	WAR	MLT	
22	83	.10	129	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	35	C	231	WAR		
22	83	.10	155	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	35	C	231	WAR		
23	83	.22	135	PCT	12	P2	011	-.51			UTE	LTE	.510	ZBAUL	35	C	227	WAR	MLT	NC
23	83	.30	156	PCT	15	P2	011	.13			UTE	LTE	.510	ZBAUL	35	C	227	WAR	MLT	
23	83	.43	141	PCT	20	P2	012	-.54			UTE	LTE	.510	ZBAUL	35	C	227	WAR	MLT	NC
23	83	.08	158	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	35	C	227	WAR	MLT	
24	83	.18	144	PCT	13	P2	010	-.54			UTE	LTE	.510	ZBAUL	34	C	276	WAR		
24	83	.09	154	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	34	C	276	WAR		
25	83	.07	151	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	34	C	255	WAR		
25	83	.14	139	PCT	10	P2	011	-.54			UTE	LTE	.510	ZBAUL	34	C	255	WAR		
26	83	.18	152	PCT	10	P2	010	-.56			UTE	LTE	.510	ZBAUL	35	C	216	WAR		NC
27	83	.54	135	PCT	27	P2	010	-.59			UTE	LTE	.510	ZBAUL	39	C	92	WAR		NC
27	83	.21	138	PCT	14	P2	012	-.59			UTE	LTE	.510	ZBAUL	39	C	92	WAR		NC
28	83	.09	143	PCT	7	P2	010	-.56			UTE	LTE	.510	ZBAUL	40	C	103	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
28	83	.06	158	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	40	C	103	WAR		
28	83	.13	132	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	40	C	103	WAR		
30	83	.23	136	PCT	15	P2	010	-.59			UTE	LTE	.510	ZBAUL	40	C	98	WAR		NC
30	83	.08	146	PCT	6	P2	012	-.66			UTE	LTE	.510	ZBAUL	40	C	98	WAR		
31	83	.09	120	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	40	C	94	WAR		
31	83	.06	141	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	40	C	94	WAR		
31	83	.15	149	PCT	10	P2	014	-.05			UTE	LTE	.510	ZBAUL	40	C	94	WAR		
33	83	.11	145	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	4	C	55	WAR		
33	83	.06	76	PCT	5	P2	013	-.03			UTE	LTE	.510	ZBAUL	4	C	55	WAR		
34	83	.08	108	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	4	C	51	WAR		
35	83	.06	129	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	4	C	47	WAR		
36	83	.10	95	PCT	5	P2	011	-.72			UTE	LTE	.510	ZBAUL	5	C	40	WAR		
37	83	.11	133	PCT	6	P2	012	-.77			UTE	LTE	.510	ZBAUL	5	C	174	WAR		
38	83	.12	71	PCT	7	P2	014	-.68			UTE	LTE	.510	ZBAUL	5	C	158	WAR		
39	83	.20	121	PCT	10	P2	010	-.69			UTE	LTE	.510	ZBAUL	5	C	154	WAR		
40	83	.10	144	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	5	C	150	WAR		
41	83	.09	140	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	5	C	147	WAR		
42	83	.10	121	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	5	C	143	WAR		
43	83	.06	148	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	4	C	204	WAR		
47	83	.09	144	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	4	C	214	WAR		
48	83	.07	145	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	4	C	209	WAR		
53	83	.08	106	PCT	6	P2	008	-.62			UTE	LTE	.510	ZBAUL	8	C	8	WAR		
60	83	.11	135	PCT	7	P2	010	-.05			UTE	LTE	.510	ZBAUL	9	C	54	WAR		
61	83	.09	125	PCT	5	P2	010	-.08			UTE	LTE	.510	ZBAUL	9	C	136	WAR		
64	83	.15	142	PCT	9	P2	007	-.67			UTE	LTE	.510	ZBAUL	9	C	128	WAR		
64	83	.11	122	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	9	C	128	WAR		
64	83	.10	124	PCT	6	P2	009	-.77			UTE	LTE	.510	ZBAUL	9	C	128	WAR		
68	83	.15	95	PCT	11	P2	007	-.64			UTE	LTE	.510	ZBAUL	8	C	242	WAR		
68	83	.06	87	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	8	C	242	WAR		
69	83	.08	149	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	9	C	199	WAR		
69	83	.09	125	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	9	C	199	WAR		
70	83	.09	72	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	9	C	197	WAR		
70	83	.07	147	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	9	C	197	WAR		
71	83	.07	75	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	8	C	232	WAR		
75	83	.11	131	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	9	C	246	WAR	MLT	
75	83	.16	129	PCT	9	P2	007	.05			UTE	LTE	.510	ZBAUL	9	C	246	WAR	MLT	NC
75	83	.12	113	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	9	C	246	WAR		
75	83	.12	116	PCT	7	P2	009	-.72			UTE	LTE	.510	ZBAUL	9	C	246	WAR		
75	83	.13	140	PCT	8	P2	010	-.82			UTE	LTE	.510	ZBAUL	9	C	246	WAR	MLT	NC
75	83	.08	115	PCT	5	P2	010	-.10			UTE	LTE	.510	ZBAUL	9	C	246	WAR	MLT	
76	83	.06	114	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	12	C	28	WAR		
76	83	.06	142	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	12	C	28	WAR		
78	83	.14	129	PCT	8	P2	007	-.72			UTE	LTE	.510	ZBAUL	9	C	300	WAR		
80	83	.09	140	PCT	8	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	17	WAR		
81	83	.11	133	PCT	9	P2	007	-.69			UTE	LTE	.510	ZBAUL	12	C	13	WAR		
82	83	.18	123	PCT	7	P2	007	-.64			UTE	LTE	.510	ZBAUL	13	C	76	WAR		NC
84	83	.12	124	PCT	5	P2	008	-.70			UTE	LTE	.510	ZBAUL	13	C	71	WAR		
85	83	.18	148	PCT	7	P2	007	-.62			UTE	LTE	.510	ZBAUL	13	C	69	WAR	MLT	
85	83	.14	120	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	13	C	69	WAR	MLT	
85	83	.12	122	PCT	5	P2	008	-.70			UTE	LTE	.510	ZBAUL	13	C	69	WAR		
88	83	.16	142	PCT	12	P2	007	-.70			UTE	LTE	.510	ZBAUL	12	C	176	WAR		
88	83	.10	128	PCT	8	P2	009	-.75			UTE	LTE	.510	ZBAUL	12	C	176	WAR		
89	83	.15	130	PCT	6	P2	007	-.62			UTE	LTE	.510	ZBAUL	13	C	139	WAR		NC
92	83	.11	132	PCT	9	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	141	WAR		
92	83	.12	133	PCT	10	P2	008	-.03			UTE	LTE	.510	ZBAUL	12	C	141	WAR		
92	83	.07	135	PCT	6	P2	009	-.80			UTE	LTE	.510	ZBAUL	12	C	141	WAR		
94	83	.07	105	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	246	WAR		
94	83	.09	135	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	246	WAR		
94	83	.06	130	PCT	5	P2	011	-.16			UTE	LTE	.510	ZBAUL	12	C	246	WAR		
95	83	.08	139	PCT	7	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	243	WAR		
95	83	.07	148	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	12	C	243	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
96	83	.09	137	PCT	8	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	240	WAR		
97	83	.08	143	PCT	7	P2	008	-.65			UTE	LTE	.510	ZBAUL	12	C	237	WAR		
98	83	.06	139	PCT	5	P2	006	-.67			UTE	LTE	.510	ZBAUL	12	C	233	WAR		
100	83	.13	134	PCT	11	P2	008	-.67			UTE	LTE	.510	ZBAUL	16	C	22	WAR		
104	83	.11	61	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	17	C	13	WAR		
104	83	.12	146	PCT	5	P2	013	.57			UTE	LTE	.510	ZBAUL	17	C	13	WAR		
105	83	.08	135	PCT	7	P2	007	-.64			UTE	LTE	.510	ZBAUL	16	C	10	WAR		
105	83	.08	127	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	16	C	10	WAR		
105	83	.07	70	PCT	6	P2	011	-.74			UTE	LTE	.510	ZBAUL	16	C	10	WAR		
106	83	.07	147	PCT	6	P2	007	-.66			UTE	LTE	.510	ZBAUL	16	C	117	WAR		
107	83	.06	101	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	16	C	114	WAR	MLT	
107	83	.07	143	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	16	C	114	WAR	MLT	
108	83	.08	142	PCT	7	P2	010	-.05			UTE	LTE	.510	ZBAUL	16	C	111	WAR		
109	83	.07	92	PCT	6	P2	012	-.13			UTE	LTE	.510	ZBAUL	16	C	124	WAR		
110	83	.14	106	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	17	C	95	WAR		
110	83	.16	135	PCT	7	P2	011	-.05			UTE	LTE	.510	ZBAUL	17	C	95	WAR		
112	83	.05	144	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	16	C	149	WAR		
112	83	.10	144	PCT	8	P2	012	-.80			UTE	LTE	.510	ZBAUL	16	C	149	WAR		
112	83	.10	139	PCT	8	P2	014	-.16			UTE	LTE	.510	ZBAUL	16	C	149	WAR		
113	83	.08	146	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	16	C	148	WAR		
114	83	.07	134	PCT	6	P2	008	-.62			UTE	LTE	.510	ZBAUL	16	C	144	WAR	MLT	
114	83	.06	132	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	144	WAR	MLT	
114	83	.18	125	PCT	13	P2	011	-.72			UTE	LTE	.510	ZBAUL	16	C	144	WAR	MLT	NC
114	83	.09	144	PCT	7	P2	011	-.08			UTE	LTE	.510	ZBAUL	16	C	144	WAR	MLT	
114	83	.09	141	PCT	8	P2	012	-.80			UTE	LTE	.510	ZBAUL	16	C	144	WAR		
114	83	.09	159	PCT	8	P2	015	-.13			UTE	LTE	.510	ZBAUL	16	C	144	WAR		
116	83	.20	121	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	17	C	128	WAR		
116	83	.11	126	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	17	C	128	WAR		
117	83	.07	92	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	16	C	135	WAR		
117	83	.14	133	PCT	11	P2	010	-.74			UTE	LTE	.510	ZBAUL	16	C	135	WAR		
118	83	.15	127	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	21	C	9	WAR		
119	83	.16	132	PCT	12	P2	010	-.72			UTE	LTE	.510	ZBAUL	20	C	10	WAR		NC
119	83	.23	141	PCT	16	P2	013	-.74			UTE	LTE	.510	ZBAUL	20	C	10	WAR	MLT	NC
119	83	.06	119	PCT	5	P2	013	-.03			UTE	LTE	.510	ZBAUL	20	C	10	WAR	MLT	
120	83	.10	113	PCT	8	P2	010	-.70			UTE	LTE	.510	ZBAUL	16	C	274	WAR		
120	83	.06	143	PCT	5	P2	013	-.05			UTE	LTE	.510	ZBAUL	16	C	274	WAR		
121	83	.06	84	PCT	5	P2	009	-.62			UTE	LTE	.510	ZBAUL	26	C	183	WAR		
121	83	.10	128	PCT	8	P2	010	-.67			UTE	LTE	.510	ZBAUL	26	C	183	WAR		
121	83	.11	104	PCT	8	P2	011	-.70			UTE	LTE	.510	ZBAUL	26	C	183	WAR	MLT	
121	83	.10	156	PCT	8	P2	011	.03			UTE	LTE	.510	ZBAUL	26	C	183	WAR	MLT	
121	83	.16	139	PCT	12	P2	014	-.81			UTE	LTE	.510	ZBAUL	26	C	183	WAR		NC
122	83	.11	103	PCT	9	P2	010	-.67			UTE	LTE	.510	ZBAUL	26	C	180	WAR	MLT	
122	83	.08	142	PCT	7	P2	010	.10			UTE	LTE	.510	ZBAUL	26	C	180	WAR	MLT	
122	83	.30	125	PCT	20	P2	011	-.64			UTE	LTE	.510	ZBAUL	26	C	180	WAR	MLT	BCH
122	83	.18	142	PCT	13	P2	011	.03			UTE	LTE	.510	ZBAUL	26	C	180	WAR	MLT	NC
123	83	.26	136	PCT	18	P2	010	-.67			UTE	LTE	.510	ZBAUL	26	C	177	WAR		BCH
124	83	.20	137	PCT	10	P2	010	-.62			UTE	LTE	.510	ZBAUL	27	C	71	WAR		
124	83	.41	137	PCT	17	P2	011	-.65			UTE	LTE	.510	ZBAUL	27	C	71	WAR	MLT	NC
124	83	.58	135	PCT	22	P2	011	.05			UTE	LTE	.510	ZBAUL	27	C	71	WAR	MLT	NC
124	83	.24	139	PCT	11	P2	012	-.64			UTE	LTE	.510	ZBAUL	27	C	71	WAR	MLT	NC
124	83	.17	130	PCT	9	P2	012	.10			UTE	LTE	.510	ZBAUL	27	C	71	WAR	MLT	NC
124	83	.15	139	PCT	8	P2	013	-.62			UTE	LTE	.510	ZBAUL	27	C	71	WAR		
125	83	.17	137	PCT	9	P2	010	-.67			UTE	LTE	.510	ZBAUL	27	C	68	WAR		
125	83	.12	145	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	27	C	68	WAR		
126	83	.24	142	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	27	C	65	WAR		NC
126	83	.23	147	PCT	11	P2	012	-.56			UTE	LTE	.510	ZBAUL	27	C	65	WAR		NC
127	83	.09	122	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	27	C	62	WAR		
127	83	.13	140	PCT	7	P2	013	.08			UTE	LTE	.510	ZBAUL	27	C	62	WAR		
128	83	.13	153	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	27	C	59	WAR	MLT	
128	83	.28	137	PCT	13	P2	011	.18			UTE	LTE	.510	ZBAUL	27	C	59	WAR	MLT	NC
129	83	.20	147	PCT	10	P2	011	-.51			UTE	LTE	.510	ZBAUL	27	C	56	WAR	MLT	
129	83	.09	140	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	27	C	56	WAR	MLT	
130	83	.15	144	PCT	8	P2	012	-.49			UTE	LTE	.510	ZBAUL	27	C	37	WAR		
131	83	.09	118	PCT	5	P2	013	.15			UTE	LTE	.510	ZBAUL	27	C	32	WAR		
132	83	.12	137	PCT	10	P2	012	-.49			UTE	LTE	.510	ZBAUL	26	C	27	WAR		
132	83	.06	150	PCT	5	P2	013	.21			UTE	LTE	.510	ZBAUL	26	C	27	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
133	83	.10	118	PCT	8	P2	004	-.39			UTE	LTE	.510	ZBAUL	26	C	12	WAR		
133	83	.07	162	PCT	6	P2	013	.26			UTE	LTE	.510	ZBAUL	26	C	12	WAR		
134	83	.07	132	PCT	6	P2	007	-.44			UTE	LTE	.510	ZBAUL	26	C	11	WAR		
134	83	.44	137	PCT	26	P2	011	-.41			UTE	LTE	.510	ZBAUL	26	C	11	WAR		NC
134	83	.08	96	PCT	7	P2	012	-.54			UTE	LTE	.510	ZBAUL	26	C	11	WAR		
134	83	.07	148	PCT	6	P2	013	.26			UTE	LTE	.510	ZBAUL	26	C	11	WAR		
19	84	.15	134	PCT	11	P2	010	-.44			UTE	LTE	.510	ZBAUL	34	C	215	WAR		
20	84	.20	136	PCT	14	P2	012	.18			UTE	LTE	.510	ZBAUL	34	C	218	WAR		NC
21	84	.08	149	PCT	6	P2	010	-.46			UTE	LTE	.510	ZBAUL	40	C	10	WAR	MLT	
21	84	.06	66	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	40	C	10	WAR	MLT	
21	84	.08	142	PCT	6	P2	011	.20			UTE	LTE	.510	ZBAUL	40	C	10	WAR		
21	84	.18	141	PCT	13	P2	012	.15			UTE	LTE	.510	ZBAUL	40	C	10	WAR		NC
22	84	.21	145	PCT	13	P2	010	-.49			UTE	LTE	.510	ZBAUL	39	C	11	WAR	MLT	NC
22	84	.08	60	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	39	C	11	WAR	MLT	
22	84	.12	146	PCT	8	P2	011	.20			UTE	LTE	.510	ZBAUL	39	C	11	WAR		
22	84	.12	153	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	39	C	11	WAR		
22	84	.09	156	PCT	6	P2	013	.13			UTE	LTE	.510	ZBAUL	39	C	11	WAR		
23	84	.18	147	PCT	10	P2	011	-.54			UTE	LTE	.510	ZBAUL	35	C	228	WAR	MLT	NC
23	84	.11	162	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	35	C	228	WAR	MLT	
23	84	.13	138	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	35	C	228	WAR	MLT	
23	84	.11	144	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	35	C	228	WAR	MLT	
24	84	.12	141	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	35	C	224	WAR	MLT	
24	84	.16	163	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	35	C	224	WAR	MLT	
24	84	.17	144	PCT	9	P2	012	-.54			UTE	LTE	.510	ZBAUL	35	C	224	WAR	MLT	
24	84	.10	157	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	35	C	224	WAR	MLT	
26	84	.06	119	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	34	C	252	WAR		
29	84	.15	142	PCT	10	P2	010	-.57			UTE	LTE	.510	ZBAUL	39	C	88	WAR		
30	84	.06	93	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	40	C	99	WAR		
31	84	.24	142	PCT	16	P2	010	-.64			UTE	LTE	.510	ZBAUL	40	C	95	WAR		NC
32	84	.07	119	PCT	6	P2	009	.15			UTE	LTE	.510	ZBAUL	40	C	91	WAR		
32	84	.08	150	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	40	C	91	WAR		
32	84	.09	144	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	40	C	91	WAR	MLT	
32	84	.07	145	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	40	C	91	WAR	MLT	
33	84	.11	140	PCT	8	P2	010	-.56			UTE	LTE	.510	ZBAUL	40	C	124	WAR		
33	84	.12	139	PCT	9	P2	013	-.05			UTE	LTE	.510	ZBAUL	40	C	124	WAR		
33	84	.09	147	PCT	7	P2	014	-.05			UTE	LTE	.510	ZBAUL	40	C	124	WAR		
34	84	.11	116	PCT	8	P2	014	-.05			UTE	LTE	.510	ZBAUL	4	C	52	WAR		
35	84	.09	79	PCT	7	P2	010	-.67			UTE	LTE	.510	ZBAUL	4	C	48	WAR		
36	84	.22	131	PCT	15	P2	010	-.62			UTE	LTE	.510	ZBAUL	4	C	43	WAR		NC
36	84	.12	117	PCT	9	P2	014	-.75			UTE	LTE	.510	ZBAUL	4	C	43	WAR		
37	84	.08	75	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	5	C	170	WAR		
38	84	.07	142	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	4	C	184	WAR		
38	84	.12	126	PCT	9	P2	014	-.68			UTE	LTE	.510	ZBAUL	4	C	184	WAR	MLT	
38	84	.10	152	PCT	7	P2	014	-.18			UTE	LTE	.510	ZBAUL	4	C	184	WAR	MLT	
45	84	.09	148	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	4	C	199	WAR		
47	84	.06	144	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	4	C	215	WAR		
48	84	.08	145	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	4	C	210	WAR		
52	84	.08	29	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	9	C	11	WAR	MLT	
52	84	.08	144	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	9	C	11	WAR	MLT	
53	84	.08	143	PCT	5	P2	008	-.51			UTE	LTE	.510	ZBAUL	9	C	7	WAR		
59	84	.07	142	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	8	C	62	WAR		
60	84	.08	79	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	9	C	55	WAR		
61	84	.06	67	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	8	C	167	WAR		
61	84	.07	142	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	8	C	167	WAR		
67	84	.08	129	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	9	C	203	WAR		
69	84	.09	107	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	9	C	198	WAR		
70	84	.10	91	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	9	C	196	WAR		
75	84	.10	70	PCT	6	P2	007	-.70			UTE	LTE	.510	ZBAUL	9	C	247	WAR		
81	84	.18	137	PCT	10	P2	007	-.67			UTE	LTE	.510	ZBAUL	9	C	289	WAR		NC
82	84	.07	145	PCT	6	P2	007	-.54			UTE	LTE	.510	ZBAUL	12	C	99	WAR		
84	84	.08	127	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	93	WAR		
86	84	.07	93	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	86	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
87	84	.08	70	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	83	WAR		
87	84	.08	139	PCT	7	P2	008	-.03			UTE	LTE	.510	ZBAUL	12	C	83	WAR		
88	84	.14	120	PCT	5	P2	007	-.59			UTE	LTE	.510	ZBAUL	13	C	141	WAR		
89	84	.13	108	PCT	5	P2	007	-.62			UTE	LTE	.510	ZBAUL	13	C	140	WAR	MLT	
89	84	.12	110	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	13	C	140	WAR	MLT	
90	84	.05	105	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	12	C	148	WAR		
92	84	.06	138	PCT	5	P2	008	-.70			UTE	LTE	.510	ZBAUL	12	C	142	WAR		
93	84	.10	113	PCT	8	P2	008	-.74			UTE	LTE	.510	ZBAUL	12	C	137	WAR		
94	84	.06	119	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	247	WAR	MLT	
94	84	.06	132	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	12	C	247	WAR	MLT	
94	84	.07	142	PCT	6	P2	008	-.05			UTE	LTE	.510	ZBAUL	12	C	247	WAR		
95	84	.09	142	PCT	7	P2	006	-.64			UTE	LTE	.510	ZBAUL	12	C	244	WAR		
95	84	.06	113	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	12	C	244	WAR		
97	84	.14	154	PCT	6	P2	008	-.75			UTE	LTE	.510	ZBAUL	13	C	217	WAR		
101	84	.18	128	PCT	14	P2	008	-.67			UTE	LTE	.510	ZBAUL	16	C	23	WAR		NC
101	84	.07	50	PCT	6	P2	009	-.70			UTE	LTE	.510	ZBAUL	16	C	23	WAR		
105	84	.06	156	PCT	5	P2	007	-.65			UTE	LTE	.510	ZBAUL	16	C	11	WAR		
105	84	.07	129	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	16	C	11	WAR		
106	84	.07	141	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	16	C	118	WAR		
106	84	.06	115	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	118	WAR		
110	84	.11	96	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	17	C	96	WAR		
110	84	.15	127	PCT	6	P2	011	-.03			UTE	LTE	.510	ZBAUL	17	C	96	WAR		
111	84	.17	139	PCT	7	P2	010	-.80			UTE	LTE	.510	ZBAUL	17	C	111	WAR	MLT	
111	84	.12	138	PCT	5	P2	010	-.08			UTE	LTE	.510	ZBAUL	17	C	111	WAR	MLT	
111	84	.16	117	PCT	7	P2	012	-.83			UTE	LTE	.510	ZBAUL	17	C	111	WAR		
112	84	.09	129	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	150	WAR		
112	84	.06	137	PCT	5	P2	010	-.75			UTE	LTE	.510	ZBAUL	16	C	150	WAR		
113	84	.16	146	PCT	7	P2	010	-.75			UTE	LTE	.510	ZBAUL	17	C	138	WAR		NC
113	84	.16	123	PCT	7	P2	011	-.75			UTE	LTE	.510	ZBAUL	17	C	138	WAR	MLT	
113	84	.30	136	PCT	11	P2	011	-.10			UTE	LTE	.510	ZBAUL	17	C	138	WAR	MLT	NC
113	84	.15	101	PCT	6	P2	012	-.77			UTE	LTE	.510	ZBAUL	17	C	138	WAR		
114	84	.12	126	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	17	C	134	WAR		
115	84	.14	138	PCT	6	P2	010	-.72			UTE	LTE	.510	ZBAUL	17	C	126	WAR		
116	84	.09	94	PCT	7	P2	008	-.62			UTE	LTE	.510	ZBAUL	16	C	138	WAR		
116	84	.08	115	PCT	7	P2	012	-.75			UTE	LTE	.510	ZBAUL	16	C	138	WAR		
117	84	.07	90	PCT	6	P2	009	-.64			UTE	LTE	.510	ZBAUL	16	C	136	WAR	MLT	
117	84	.05	134	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	16	C	136	WAR	MLT	
117	84	.06	140	PCT	5	P2	013	-.05			UTE	LTE	.510	ZBAUL	16	C	136	WAR		
118	84	.08	138	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	20	C	12	WAR		
118	84	.17	134	PCT	13	P2	010	-.69			UTE	LTE	.510	ZBAUL	20	C	12	WAR	MLT	
118	84	.09	146	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	20	C	12	WAR	MLT	
118	84	.22	145	PCT	16	P2	011	.03			UTE	LTE	.510	ZBAUL	20	C	12	WAR		BCH
118	84	.30	140	PCT	20	P2	014	-.75			UTE	LTE	.510	ZBAUL	20	C	12	WAR	MLT	NC
118	84	.10	148	PCT	8	P2	014	-.10			UTE	LTE	.510	ZBAUL	20	C	12	WAR	MLT	
119	84	.09	126	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	27	C	174	WAR		
119	84	.21	134	PCT	10	P2	010	-.69			UTE	LTE	.510	ZBAUL	27	C	174	WAR	MLT	
119	84	.11	140	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	27	C	174	WAR	MLT	
119	84	.09	114	PCT	5	P2	013	-.71			UTE	LTE	.510	ZBAUL	27	C	174	WAR	MLT	
119	84	.09	127	PCT	5	P2	013	-.03			UTE	LTE	.510	ZBAUL	27	C	174	WAR	MLT	
120	84	.09	154	PCT	8	P2	010	.05			UTE	LTE	.510	ZBAUL	26	C	185	WAR		
121	84	.07	158	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	26	C	184	WAR		
121	84	.12	128	PCT	9	P2	010	-.66			UTE	LTE	.510	ZBAUL	26	C	184	WAR	MLT	
121	84	.07	142	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	26	C	184	WAR	MLT	
122	84	.07	129	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	26	C	181	WAR		
122	84	.10	134	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	26	C	181	WAR		
122	84	.31	133	PCT	21	P2	013	-.74			UTE	LTE	.510	ZBAUL	26	C	181	WAR	MLT	BCH
122	84	.06	144	PCT	5	P2	013	.03			UTE	LTE	.510	ZBAUL	26	C	181	WAR	MLT	
122	84	.26	144	PCT	18	P2	014	-.78			UTE	LTE	.510	ZBAUL	26	C	181	WAR		NC
123	84	.18	138	PCT	9	P2	010	-.66			UTE	LTE	.510	ZBAUL	27	C	166	WAR		
124	84	.31	136	PCT	14	P2	011	-.62			UTE	LTE	.510	ZBAUL	27	C	72	WAR	MLT	NC
124	84	.16	128	PCT	8	P2	011	.08			UTE	LTE	.510	ZBAUL	27	C	72	WAR	MLT	
125	84	.10	133	PCT	8	P2	010	-.67			UTE	LTE	.510	ZBAUL	26	C	71	WAR		
125	84	.12	128	PCT	10	P2	011	.08			UTE	LTE	.510	ZBAUL	26	C	71	WAR		
125	84	.23	133	PCT	16	P2	012	-.65			UTE	LTE	.510	ZBAUL	26	C	71	WAR		NC
126	84	.06	45	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	26	C	68	WAR		
126	84	.12	143	PCT	10	P2	011	-.54			UTE	LTE	.510	ZBAUL	26	C	68	WAR	MLT	
126	84	.22	150	PCT	16	P2	011	.10			UTE	LTE	.510	ZBAUL	26	C	68	WAR	MLT	NC
126	84	.18	144	PCT	13	P2	012	-.59			UTE	LTE	.510	ZBAUL	26	C	68	WAR		BCH
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
126	84	.12	119	PCT	10	P2	013	-.66			UTE	LTE	.510	ZBAUL	26	C	68	WAR	MLT	
126	84	.10	146	PCT	8	P2	013	.13			UTE	LTE	.510	ZBAUL	26	C	68	WAR	MLT	
127	84	.10	135	PCT	8	P2	010	-.62			UTE	LTE	.510	ZBAUL	26	C	65	WAR		
127	84	.07	142	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	26	C	65	WAR		
127	84	.11	134	PCT	9	P2	013	-.64			UTE	LTE	.510	ZBAUL	26	C	65	WAR	MLT	
127	84	.24	146	PCT	17	P2	013	.10			UTE	LTE	.510	ZBAUL	26	C	65	WAR	MLT	NC
127	84	.15	141	PCT	11	P2	014	-.68			UTE	LTE	.510	ZBAUL	26	C	65	WAR		
128	84	.14	150	PCT	7	P2	010	-.56			UTE	LTE	.510	ZBAUL	27	C	60	WAR		
128	84	.09	145	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	27	C	60	WAR		
128	84	.16	141	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	27	C	60	WAR	MLT	
128	84	.09	133	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	27	C	60	WAR	MLT	
129	84	.09	146	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	27	C	57	WAR		
130	84	.18	153	PCT	9	P2	010	-.51			UTE	LTE	.510	ZBAUL	27	C	36	WAR		
130	84	.11	134	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	27	C	36	WAR		
131	84	.15	136	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	27	C	33	WAR		
131	84	.69	131	PCT	25	P2	012	-.46			UTE	LTE	.510	ZBAUL	27	C	33	WAR		NC
132	84	.11	130	PCT	6	P2	003	-.38			UTE	LTE	.510	ZBAUL	27	C	30	WAR		
132	84	.27	145	PCT	13	P2	011	.23			UTE	LTE	.510	ZBAUL	27	C	30	WAR		NC
132	84	.11	151	PCT	5	P2	013	.20			UTE	LTE	.510	ZBAUL	27	C	30	WAR		
133	84	.51	135	PCT	29	P2	011	-.44			UTE	LTE	.510	ZBAUL	26	C	13	WAR		BCH
133	84	.08	125	PCT	7	P2	012	-.41			UTE	LTE	.510	ZBAUL	26	C	13	WAR		
133	84	.08	143	PCT	7	P2	013	.23			UTE	LTE	.510	ZBAUL	26	C	13	WAR		
134	84	.16	128	PCT	8	P2	011	-.41			UTE	LTE	.510	ZBAUL	27	C	9	WAR		
20	85	.21	161	PCT	11	P2	011	.15			UTE	LTE	.510	ZBAUL	35	C	190	WAR		NC
20	85	.22	157	PCT	11	P2	012	.15			UTE	LTE	.510	ZBAUL	35	C	190	WAR		NC
21	85	.08	143	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	39	C	13	WAR		
21	85	.10	139	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	39	C	13	WAR		
21	85	.10	141	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	39	C	13	WAR	MLT	
21	85	.19	156	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	39	C	13	WAR	MLT	NC
22	85	.07	119	PCT	5	P2	010	-.48			UTE	LTE	.510	ZBAUL	40	C	8	WAR		
22	85	.17	152	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	40	C	8	WAR		NC
23	85	.11	152	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	38	C	9	WAR	MLT	
23	85	.10	150	PCT	8	P2	011	.13			UTE	LTE	.510	ZBAUL	38	C	9	WAR	MLT	
23	85	.11	147	PCT	9	P2	012	-.54			UTE	LTE	.510	ZBAUL	38	C	9	WAR		
24	85	.13	136	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	35	C	240	WAR		
24	85	.18	148	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	35	C	240	WAR	MLT	NC
24	85	.09	157	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	35	C	240	WAR	MLT	
25	85	.08	101	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	35	C	220	WAR		
26	85	.16	143	PCT	12	P2	010	-.54			UTE	LTE	.510	ZBAUL	34	C	271	WAR		NC
26	85	.17	144	PCT	12	P2	012	-.56			UTE	LTE	.510	ZBAUL	34	C	271	WAR	MLT	
26	85	.09	143	PCT	7	P2	012	.10			UTE	LTE	.510	ZBAUL	34	C	271	WAR	MLT	
28	85	.19	145	PCT	12	P2	010	-.54			UTE	LTE	.510	ZBAUL	39	C	91	WAR		
28	85	.10	144	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	39	C	91	WAR		
29	85	.07	154	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	39	C	84	WAR		
29	85	.11	141	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	39	C	84	WAR	MLT	
29	85	.06	152	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	39	C	84	WAR	MLT	
29	85	.13	128	PCT	9	P2	014	-.56			UTE	LTE	.510	ZBAUL	39	C	84	WAR		
30	85	.16	148	PCT	11	P2	010	-.62			UTE	LTE	.510	ZBAUL	39	C	86	WAR		
30	85	.07	96	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	39	C	86	WAR		
31	85	.26	133	PCT	16	P2	014	-.65			UTE	LTE	.510	ZBAUL	39	C	82	WAR		NC
32	85	.06	153	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	40	C	92	WAR		
32	85	.18	141	PCT	12	P2	010	-.62			UTE	LTE	.510	ZBAUL	40	C	92	WAR		NC
32	85	.08	113	PCT	6	P2	012	-.03			UTE	LTE	.510	ZBAUL	40	C	92	WAR		
34	85	.08	127	PCT	6	P2	014	-.03			UTE	LTE	.510	ZBAUL	40	C	121	WAR		
36	85	.10	121	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	4	C	44	WAR		
37	85	.08	126	PCT	5	P2	009	-.62			UTE	LTE	.510	ZBAUL	5	C	171	WAR		
37	85	.10	88	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	5	C	171	WAR		
38	85	.09	134	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	4	C	185	WAR		
39	85	.08	132	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	5	C	166	WAR		
43	85	.11	112	PCT	6	P2	011	-.70			UTE	LTE	.510	ZBAUL	5	C	191	WAR		
43	85	.11	86	PCT	6	P2	012	-.72			UTE	LTE	.510	ZBAUL	5	C	191	WAR		
45	85	.07	67	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	4	C	200	WAR		
52	85	.06	149	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	8	C	12	WAR		
69	85	.06	137	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	8	C	216	WAR		
71	85	.08	135	PCT	6	P2	007	-.62			UTE	LTE	.510	ZBAUL	8	C	210	WAR		
74	85	.07	128	PCT	5	P2	008	-.05			UTE	LTE	.510	ZBAUL	8	C	283	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
75	85	.08	110	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	8	C	279	WAR		
76	85	.06	115	PCT	5	P2	007	-.59			UTE	LTE	.510	ZBAUL	12	C	7	WAR	MLT	
76	85	.07	94	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	12	C	7	WAR	MLT	
76	85	.11	137	PCT	9	P2	008	.00			UTE	LTE	.510	ZBAUL	12	C	7	WAR		
77	85	.06	118	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	5	WAR		
78	85	.09	148	PCT	7	P2	007	-.59			UTE	LTE	.510	ZBAUL	8	C	330	WAR		
78	85	.07	133	PCT	5	P2	008	-.77			UTE	LTE	.510	ZBAUL	8	C	330	WAR		
79	85	.07	121	PCT	5	P2	007	-.62			UTE	LTE	.510	ZBAUL	8	C	328	WAR		
81	85	.09	144	PCT	5	P2	007	-.62			UTE	LTE	.510	ZBAUL	9	C	290	WAR		
81	85	.08	92	PCT	5	P2	008	-.72			UTE	LTE	.510	ZBAUL	9	C	290	WAR		
82	85	.08	108	PCT	7	P2	007	-.59			UTE	LTE	.510	ZBAUL	12	C	100	WAR	MLT	
82	85	.06	113	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	12	C	100	WAR	MLT	
83	85	.10	110	PCT	8	P2	007	-.59			UTE	LTE	.510	ZBAUL	12	C	96	WAR	MLT	
83	85	.07	122	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	12	C	96	WAR	MLT	
83	85	.08	113	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	96	WAR		
84	85	.08	104	PCT	7	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	94	WAR		
84	85	.07	141	PCT	6	P2	008	-.05			UTE	LTE	.510	ZBAUL	12	C	94	WAR		
85	85	.10	141	PCT	8	P2	008	-.70			UTE	LTE	.510	ZBAUL	12	C	91	WAR		
86	85	.08	144	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	87	WAR		
87	85	.07	153	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	12	C	84	WAR		
89	85	.08	114	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	12	C	149	WAR		
89	85	.07	117	PCT	6	P2	008	-.70			UTE	LTE	.510	ZBAUL	12	C	149	WAR		
89	85	.06	145	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	12	C	149	WAR		
90	85	.06	77	PCT	5	P2	007	-.70			UTE	LTE	.510	ZBAUL	12	C	147	WAR		
90	85	.07	90	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	147	WAR	MLT	
90	85	.08	142	PCT	7	P2	008	.00			UTE	LTE	.510	ZBAUL	12	C	147	WAR	MLT	
91	85	.08	74	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	145	WAR		
91	85	.09	152	PCT	7	P2	008	-.03			UTE	LTE	.510	ZBAUL	12	C	145	WAR		
92	85	.12	149	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	13	C	131	WAR		
93	85	.07	98	PCT	6	P2	007	-.65			UTE	LTE	.510	ZBAUL	12	C	138	WAR		
93	85	.06	147	PCT	5	P2	008	-.05			UTE	LTE	.510	ZBAUL	12	C	138	WAR		
97	85	.12	25	PCT	5	P2	010	-.83			UTE	LTE	.510	ZBAUL	13	C	218	WAR		
100	85	.06	136	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	16	C	25	WAR		
100	85	.06	107	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	25	WAR		
100	85	.06	108	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	16	C	25	WAR		
103	85	.14	46	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	13	C	253	WAR		
104	85	.06	132	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	16	C	15	WAR		
104	85	.08	133	PCT	6	P2	008	-.59			UTE	LTE	.510	ZBAUL	16	C	15	WAR		
104	85	.06	146	PCT	5	P2	010	-.82			UTE	LTE	.510	ZBAUL	16	C	15	WAR		
104	85	.06	144	PCT	5	P2	011	-.10			UTE	LTE	.510	ZBAUL	16	C	15	WAR		
104	85	.11	144	PCT	9	P2	012	-.82			UTE	LTE	.510	ZBAUL	16	C	15	WAR		
105	85	.07	149	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	264	WAR		
106	85	.22	100	PCT	9	P2	011	-.72			UTE	LTE	.510	ZBAUL	17	C	109	WAR	MLT	BCH
106	85	.18	150	PCT	7	P2	011	-.05			UTE	LTE	.510	ZBAUL	17	C	109	WAR	MLT	
107	85	.11	139	PCT	5	P2	008	-.70			UTE	LTE	.510	ZBAUL	17	C	106	WAR		
108	85	.13	128	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	17	C	103	WAR		
109	85	.11	89	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	17	C	116	WAR		
110	85	.08	69	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	16	C	122	WAR		
110	85	.11	141	PCT	9	P2	011	-.08			UTE	LTE	.510	ZBAUL	16	C	122	WAR		
111	85	.08	151	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	16	C	120	WAR		
111	85	.12	143	PCT	10	P2	010	-.75			UTE	LTE	.510	ZBAUL	16	C	120	WAR		
112	85	.12	113	PCT	5	P2	010	-.75			UTE	LTE	.510	ZBAUL	17	C	140	WAR		
113	85	.13	77	PCT	5	P2	011	-.08			UTE	LTE	.510	ZBAUL	17	C	139	WAR		
114	85	.12	27	PCT	5	P2	007	.56			UTE	LTE	.510	ZBAUL	17	C	130	WAR		
114	85	.12	111	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	17	C	130	WAR	MLT	
114	85	.13	128	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	17	C	130	WAR	MLT	
115	85	.15	87	PCT	6	P2	011	-.72			UTE	LTE	.510	ZBAUL	17	C	127	WAR		
116	85	.08	110	PCT	7	P2	009	-.67			UTE	LTE	.510	ZBAUL	16	C	139	WAR		
116	85	.18	144	PCT	14	P2	010	-.70			UTE	LTE	.510	ZBAUL	16	C	139	WAR		NC
117	85	.19	136	PCT	14	P2	010	-.75			UTE	LTE	.510	ZBAUL	26	C	192	WAR		NC
118	85	.09	118	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	27	C	176	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
119	85	.06	106	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	26	C	187	WAR		
119	85	.14	125	PCT	11	P2	010	-.69			UTE	LTE	.510	ZBAUL	26	C	187	WAR	MLT	
119	85	.08	146	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	26	C	187	WAR	MLT	
120	85	.07	117	PCT	6	P2	009	-.62			UTE	LTE	.510	ZBAUL	26	C	186	WAR		
120	85	.12	137	PCT	9	P2	011	-.70			UTE	LTE	.510	ZBAUL	26	C	186	WAR	MLT	
120	85	.12	146	PCT	10	P2	011	.00			UTE	LTE	.510	ZBAUL	26	C	186	WAR	MLT	
120	85	.25	136	PCT	18	P2	012	-.72			UTE	LTE	.510	ZBAUL	26	C	186	WAR		BCH
120	85	.22	132	PCT	16	P2	013	-.72			UTE	LTE	.510	ZBAUL	26	C	186	WAR	MLT	NC
120	85	.22	146	PCT	16	P2	013	-.05			UTE	LTE	.510	ZBAUL	26	C	186	WAR	MLT	NC
120	85	.47	136	PCT	27	P2	014	-.84			UTE	LTE	.510	ZBAUL	26	C	186	WAR	MLT	BCH
120	85	.08	151	PCT	7	P2	014	-.05			UTE	LTE	.510	ZBAUL	26	C	186	WAR	MLT	
121	85	.09	130	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	27	C	173	WAR		
121	85	.10	117	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	27	C	173	WAR	MLT	
121	85	.09	136	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	27	C	173	WAR	MLT	
121	85	.31	132	PCT	14	P2	011	-.64			UTE	LTE	.510	ZBAUL	27	C	173	WAR		NC
123	85	.16	140	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	27	C	167	WAR		
123	85	.16	144	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	27	C	167	WAR	MLT	
123	85	.24	136	PCT	11	P2	011	.08			UTE	LTE	.510	ZBAUL	27	C	167	WAR	MLT	NC
123	85	.17	133	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	27	C	167	WAR		
123	85	.10	134	PCT	5	P2	013	.03			UTE	LTE	.510	ZBAUL	27	C	167	WAR		
124	85	.07	118	PCT	6	P2	010	-.69			UTE	LTE	.510	ZBAUL	26	C	75	WAR		
124	85	.15	127	PCT	12	P2	011	.08			UTE	LTE	.510	ZBAUL	26	C	75	WAR		BCH
124	85	.14	142	PCT	11	P2	012	-.65			UTE	LTE	.510	ZBAUL	26	C	75	WAR		
124	85	.07	140	PCT	6	P2	013	-.66			UTE	LTE	.510	ZBAUL	26	C	75	WAR		
125	85	.07	101	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	26	C	72	WAR		
125	85	.17	149	PCT	13	P2	011	.10			UTE	LTE	.510	ZBAUL	26	C	72	WAR		NC
125	85	.08	143	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	26	C	72	WAR		
125	85	.10	118	PCT	8	P2	013	-.67			UTE	LTE	.510	ZBAUL	26	C	72	WAR	MLT	
125	85	.22	147	PCT	16	P2	013	.08			UTE	LTE	.510	ZBAUL	26	C	72	WAR	MLT	NC
126	85	.10	123	PCT	8	P2	010	-.69			UTE	LTE	.510	ZBAUL	26	C	83	WAR		
126	85	.11	134	PCT	9	P2	013	-.61			UTE	LTE	.510	ZBAUL	26	C	83	WAR	MLT	
126	85	.09	124	PCT	7	P2	013	.13			UTE	LTE	.510	ZBAUL	26	C	83	WAR	MLT	
127	85	.38	148	PCT	24	P2	011	.13			UTE	LTE	.510	ZBAUL	26	C	80	WAR		BCH
127	85	.50	138	PCT	28	P2	012	-.57			UTE	LTE	.510	ZBAUL	26	C	80	WAR	MLT	BCH
127	85	.06	132	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	26	C	80	WAR	MLT	
128	85	.09	140	PCT	7	P2	010	-.57			UTE	LTE	.510	ZBAUL	26	C	78	WAR		
128	85	.30	142	PCT	20	P2	011	-.54			UTE	LTE	.510	ZBAUL	26	C	78	WAR	MLT	BCH
128	85	.12	141	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	26	C	78	WAR	MLT	
128	85	.06	128	PCT	5	P2	013	.13			UTE	LTE	.510	ZBAUL	26	C	78	WAR		
129	85	.27	145	PCT	18	P2	011	-.52			UTE	LTE	.510	ZBAUL	26	C	76	WAR	MLT	NC
129	85	.06	112	PCT	5	P2	011	.16			UTE	LTE	.510	ZBAUL	26	C	76	WAR	MLT	
129	85	.21	143	PCT	15	P2	012	-.57			UTE	LTE	.510	ZBAUL	26	C	76	WAR		NC
130	85	.06	131	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	26	C	32	WAR		
131	85	.11	118	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	27	C	34	WAR		
131	85	.47	136	PCT	19	P2	012	-.46			UTE	LTE	.510	ZBAUL	27	C	34	WAR		NC
132	85	.47	135	PCT	19	P2	011	.26			UTE	LTE	.510	ZBAUL	27	C	31	WAR		NC
132	85	.24	138	PCT	11	P2	012	-.46			UTE	LTE	.510	ZBAUL	27	C	31	WAR		NC
134	85	.11	109	PCT	6	P2	002	-.38			UTE	LTE	.510	ZBAUL	27	C	10	WAR		
134	85	.09	136	PCT	5	P2	004	-.38			UTE	LTE	.510	ZBAUL	27	C	10	WAR		
134	85	.12	128	PCT	6	P2	006	-.38			UTE	LTE	.510	ZBAUL	27	C	10	WAR		
134	85	.32	129	PCT	14	P2	007	-.41			UTE	LTE	.510	ZBAUL	27	C	10	WAR		BCH
134	85	.72	131	PCT	26	P2	010	-.43			UTE	LTE	.510	ZBAUL	27	C	10	WAR		NC
134	85	.28	135	PCT	13	P2	012	-.38			UTE	LTE	.510	ZBAUL	27	C	10	WAR		
21	86	.10	152	PCT	7	P2	010	-.48			UTE	LTE	.510	ZBAUL	39	C	14	WAR	MLT	
21	86	.06	76	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	39	C	14	WAR	MLT	
22	86	.08	126	PCT	6	P2	011	.20			UTE	LTE	.510	ZBAUL	34	C	219	WAR		
22	86	.14	135	PCT	10	P2	012	-.49			UTE	LTE	.510	ZBAUL	34	C	219	WAR	MLT	
22	86	.14	142	PCT	10	P2	012	.20			UTE	LTE	.510	ZBAUL	34	C	219	WAR	MLT	NC
23	86	.14	146	PCT	11	P2	010	-.46			UTE	LTE	.510	ZBAUL	38	C	10	WAR		
23	86	.09	134	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	38	C	10	WAR		
23	86	.14	151	PCT	11	P2	012	.15			UTE	LTE	.510	ZBAUL	38	C	10	WAR		NC
24	86	.11	151	PCT	9	P2	010	-.51			UTE	LTE	.510	ZBAUL	38	C	7	WAR		
24	86	.11	149	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	38	C	7	WAR		
24	86	.22	137	PCT	16	P2	012	.13			UTE	LTE	.510	ZBAUL	38	C	7	WAR		NC
25	86	.23	142	PCT	12	P2	010	-.54			UTE	LTE	.510	ZBAUL	35	C	221	WAR		NC
25	86	.20	154	PCT	11	P2	011	.13			UTE	LTE	.510	ZBAUL	35	C	221	WAR		NC
25	86	.12	144	PCT	7	P2	012	-.53			UTE	LTE	.510	ZBAUL	35	C	221	WAR	MLT	
25	86	.22	153	PCT	12	P2	012	.13			UTE	LTE	.510	ZBAUL	35	C	221	WAR	MLT	NC
26	86	.20	142	PCT	11	P2	012	-.56			UTE	LTE	.510	ZBAUL	35	C	217	WAR	MLT	NC
26	86	.13	156	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	35	C	217	WAR	MLT	
27	86	.11	132	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	40	C	85	WAR		
29	86	.08	145	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	39	C	85	WAR		
30	86	.08	153	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	39	C	81	WAR		
30	86	.13	151	PCT	9	P2	012	.05			UTE	LTE	.510	ZBAUL	39	C	81	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
31	86	.08	150	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	39	C	83	WAR		
32	86	.11	96	PCT	7	P2	010	-.66			UTE	LTE	.510	ZBAUL	39	C	79	WAR		
32	86	.07	150	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	39	C	79	WAR		
33	86	.10	105	PCT	7	P2	014	-.65			UTE	LTE	.510	ZBAUL	39	C	111	WAR	MLT	
33	86	.11	160	PCT	7	P2	014	-.03			UTE	LTE	.510	ZBAUL	39	C	111	WAR	MLT	
34	86	.07	141	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	40	C	122	WAR		
36	86	.24	140	PCT	12	P2	010	-.64			UTE	LTE	.510	ZBAUL	5	C	41	WAR		NC
37	86	.09	115	PCT	7	P2	014	-.68			UTE	LTE	.510	ZBAUL	4	C	187	WAR	MLT	
37	86	.09	152	PCT	7	P2	014	-.10			UTE	LTE	.510	ZBAUL	4	C	187	WAR	MLT	
42	86	.12	139	PCT	8	P2	010	-.67			UTE	LTE	.510	ZBAUL	4	C	175	WAR		
45	86	.09	146	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	5	C	186	WAR		
45	86	.13	126	PCT	7	P2	011	-.70			UTE	LTE	.510	ZBAUL	5	C	186	WAR		
49	86	.06	128	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	8	C	35	WAR		
50	86	.08	77	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	9	C	19	WAR		
60	86	.09	116	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	8	C	59	WAR		
62	86	.12	98	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	9	C	151	WAR		
69	86	.06	107	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	8	C	215	WAR		
70	86	.07	140	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	8	C	213	WAR		
71	86	.07	132	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	8	C	209	WAR		
72	86	.08	118	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	8	C	205	WAR		
75	86	.09	145	PCT	7	P2	007	-.59			UTE	LTE	.510	ZBAUL	8	C	280	WAR	MLT	
75	86	.08	145	PCT	6	P2	007	-.08			UTE	LTE	.510	ZBAUL	8	C	280	WAR	MLT	
75	86	.06	114	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	8	C	280	WAR		
78	86	.09	142	PCT	7	P2	007	-.67			UTE	LTE	.510	ZBAUL	8	C	329	WAR		
78	86	.09	100	PCT	7	P2	008	.00			UTE	LTE	.510	ZBAUL	8	C	329	WAR		
81	86	.06	152	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	8	C	319	WAR		
81	86	.08	114	PCT	6	P2	008	-.70			UTE	LTE	.510	ZBAUL	8	C	319	WAR		
83	86	.08	72	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	97	WAR		
87	86	.11	141	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	13	C	77	WAR		
88	86	.11	139	PCT	9	P2	008	-.54			UTE	LTE	.510	ZBAUL	12	C	151	WAR		
89	86	.07	113	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	12	C	150	WAR	MLT	
89	86	.11	144	PCT	9	P2	008	-.05			UTE	LTE	.510	ZBAUL	12	C	150	WAR	MLT	
91	86	.13	129	PCT	5	P2	007	-.62			UTE	LTE	.510	ZBAUL	13	C	129	WAR	MLT	
91	86	.14	127	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	13	C	129	WAR	MLT	
92	86	.11	164	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	13	C	132	WAR		
93	86	.07	129	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	12	C	139	WAR		
93	86	.05	110	PCT	5	P2	009	-.75			UTE	LTE	.510	ZBAUL	12	C	139	WAR		
95	86	.13	89	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	13	C	225	WAR		
96	86	.12	138	PCT	9	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	241	WAR		
96	86	.05	136	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	12	C	241	WAR		
97	86	.07	144	PCT	6	P2	006	-.62			UTE	LTE	.510	ZBAUL	12	C	238	WAR		
97	86	.12	131	PCT	10	P2	008	-.64			UTE	LTE	.510	ZBAUL	12	C	238	WAR		
98	86	.08	130	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	234	WAR		
98	86	.07	106	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	234	WAR		
98	86	.10	114	PCT	8	P2	009	-.75			UTE	LTE	.510	ZBAUL	12	C	234	WAR		
99	86	.11	139	PCT	9	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	231	WAR		
99	86	.05	154	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	12	C	231	WAR		
100	86	.05	134	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	16	C	26	WAR		
101	86	.08	150	PCT	7	P2	009	-.03			UTE	LTE	.510	ZBAUL	12	C	278	WAR		
102	86	.06	144	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	12	C	275	WAR		
102	86	.05	107	PCT	5	P2	010	-.13			UTE	LTE	.510	ZBAUL	12	C	275	WAR		
103	86	.07	143	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	12	C	272	WAR		
103	86	.08	146	PCT	7	P2	011	-.10			UTE	LTE	.510	ZBAUL	12	C	272	WAR		
105	86	.06	142	PCT	5	P2	009	-.05			UTE	LTE	.510	ZBAUL	12	C	265	WAR		
105	86	.10	148	PCT	8	P2	014	-.18			UTE	LTE	.510	ZBAUL	12	C	265	WAR		
106	86	.15	96	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	17	C	110	WAR		
108	86	.07	140	PCT	6	P2	006	-.65			UTE	LTE	.510	ZBAUL	16	C	127	WAR		
108	86	.11	124	PCT	9	P2	008	.03			UTE	LTE	.510	ZBAUL	16	C	127	WAR		
108	86	.05	89	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	16	C	127	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
109	86	.13	22	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	17	C	113	WAR		
110	86	.09	143	PCT	8	P2	012	-.80			UTE	LTE	.510	ZBAUL	16	C	123	WAR		
110	86	.11	127	PCT	9	P2	014	-.16			UTE	LTE	.510	ZBAUL	16	C	123	WAR		
111	86	.06	154	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	16	C	121	WAR		
111	86	.11	134	PCT	9	P2	011	-.70			UTE	LTE	.510	ZBAUL	16	C	121	WAR		
112	86	.13	90	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	17	C	136	WAR		
113	86	.13	122	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	17	C	133	WAR		
114	86	.15	129	PCT	12	P2	010	-.72			UTE	LTE	.510	ZBAUL	16	C	145	WAR		
115	86	.10	115	PCT	8	P2	010	-.72			UTE	LTE	.510	ZBAUL	16	C	142	WAR	MLT	
115	86	.12	145	PCT	10	P2	010	.00			UTE	LTE	.510	ZBAUL	16	C	142	WAR	MLT	
115	86	.14	136	PCT	11	P2	011	-.70			UTE	LTE	.510	ZBAUL	16	C	142	WAR	MLT	
115	86	.19	149	PCT	14	P2	011	-.03			UTE	LTE	.510	ZBAUL	16	C	142	WAR	MLT	NC
116	86	.16	124	PCT	7	P2	010	-.67			UTE	LTE	.510	ZBAUL	17	C	129	WAR	MLT	
116	86	.12	118	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	17	C	129	WAR	MLT	
118	86	.18	132	PCT	13	P2	010	-.69			UTE	LTE	.510	ZBAUL	26	C	190	WAR		
118	86	.13	147	PCT	10	P2	013	.00			UTE	LTE	.510	ZBAUL	26	C	190	WAR		
119	86	.14	128	PCT	11	P2	012	-.72			UTE	LTE	.510	ZBAUL	26	C	188	WAR		
120	86	.17	130	PCT	9	P2	010	-.69			UTE	LTE	.510	ZBAUL	27	C	175	WAR		
120	86	.10	132	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	27	C	175	WAR		
121	86	.13	147	PCT	6	P2	010	-.66			UTE	LTE	.510	ZBAUL	27	C	168	WAR		
121	86	.15	124	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	27	C	168	WAR		
122	86	.11	108	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	27	C	171	WAR		
122	86	.13	79	PCT	7	P2	013	-.64			UTE	LTE	.510	ZBAUL	27	C	171	WAR	MLT	
122	86	.10	154	PCT	5	P2	013	.05			UTE	LTE	.510	ZBAUL	27	C	171	WAR	MLT	
123	86	.17	126	PCT	13	P2	010	-.64			UTE	LTE	.510	ZBAUL	26	C	178	WAR		
123	86	.51	135	PCT	29	P2	011	-.62			UTE	LTE	.510	ZBAUL	26	C	178	WAR	MLT	BCH
123	86	.13	147	PCT	10	P2	011	.03			UTE	LTE	.510	ZBAUL	26	C	178	WAR	MLT	
123	86	.29	140	PCT	20	P2	012	-.67			UTE	LTE	.510	ZBAUL	26	C	178	WAR	MLT	BCH
123	86	.10	152	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	26	C	178	WAR	MLT	
124	86	.06	117	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	26	C	88	WAR	MLT	
124	86	.13	134	PCT	10	P2	011	.08			UTE	LTE	.510	ZBAUL	26	C	88	WAR	MLT	
124	86	.08	127	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	26	C	88	WAR		
125	86	.11	151	PCT	6	P2	010	-.61			UTE	LTE	.510	ZBAUL	27	C	69	WAR		
125	86	.14	145	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	27	C	69	WAR	MLT	
125	86	.13	150	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	27	C	69	WAR	MLT	
125	86	.27	141	PCT	13	P2	012	-.56			UTE	LTE	.510	ZBAUL	27	C	69	WAR		NC
126	86	.09	154	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	27	C	66	WAR		
126	86	.25	143	PCT	12	P2	011	.15			UTE	LTE	.510	ZBAUL	27	C	66	WAR		NC
126	86	.11	143	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	27	C	66	WAR		
126	86	.19	143	PCT	9	P2	014	-.63			UTE	LTE	.510	ZBAUL	27	C	66	WAR		
127	86	.20	153	PCT	10	P2	011	-.54			UTE	LTE	.510	ZBAUL	27	C	63	WAR	MLT	
127	86	.36	139	PCT	16	P2	011	.15			UTE	LTE	.510	ZBAUL	27	C	63	WAR	MLT	NC
127	86	.16	136	PCT	8	P2	014	-.61			UTE	LTE	.510	ZBAUL	27	C	63	WAR		
128	86	.06	149	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	26	C	79	WAR		
128	86	.19	137	PCT	14	P2	011	-.49			UTE	LTE	.510	ZBAUL	26	C	79	WAR	MLT	NC
128	86	.07	136	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	26	C	79	WAR	MLT	
128	86	.12	145	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	26	C	79	WAR		
129	86	.12	153	PCT	9	P2	012	-.54			UTE	LTE	.510	ZBAUL	26	C	36	WAR		
130	86	.06	44	PCT	5	P2	008	.21			UTE	LTE	.510	ZBAUL	26	C	33	WAR		
130	86	.10	141	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	26	C	33	WAR	MLT	
130	86	.09	136	PCT	8	P2	012	.18			UTE	LTE	.510	ZBAUL	26	C	33	WAR	MLT	
131	86	.33	144	PCT	15	P2	010	-.51			UTE	LTE	.510	ZBAUL	27	C	35	WAR		NC
131	86	.29	139	PCT	13	P2	011	.23			UTE	LTE	.510	ZBAUL	27	C	35	WAR		
131	86	.15	144	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	27	C	35	WAR		
131	86	.11	148	PCT	6	P2	013	.18			UTE	LTE	.510	ZBAUL	27	C	35	WAR		
133	86	.14	143	PCT	7	P2	007	-.43			UTE	LTE	.510	ZBAUL	27	C	12	WAR		
133	86	.13	127	PCT	7	P2	011	-.38			UTE	LTE	.510	ZBAUL	27	C	12	WAR		
133	86	.15	142	PCT	7	P2	012	-.43			UTE	LTE	.510	ZBAUL	27	C	12	WAR		NC
21	87	.06	106	PCT	5	P2	010	-.44			UTE	LTE	.510	ZBAUL	40	C	28	WAR		
22	87	.11	138	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	39	C	12	WAR		
22	87	.09	152	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	39	C	12	WAR		
23	87	.07	157	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	39	C	9	WAR		
23	87	.10	146	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	39	C	9	WAR	MLT	
23	87	.24	151	PCT	15	P2	012	.18			UTE	LTE	.510	ZBAUL	39	C	9	WAR	MLT	NC
24	87	.07	145	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	38	C	8	WAR		
24	87	.10	149	PCT	8	P2	012	.18			UTE	LTE	.510	ZBAUL	38	C	8	WAR		
24	87	.08	151	PCT	6	P2	013	.13			UTE	LTE	.510	ZBAUL	38	C	8	WAR		
25	87	.15	152	PCT	11	P2	010	-.51			UTE	LTE	.510	ZBAUL	34	C	274	WAR		
25	87	.08	135	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	34	C	274	WAR		
25	87	.16	138	PCT	12	P2	012	-.51			UTE	LTE	.510	ZBAUL	34	C	274	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
26	87	.11	156	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	35	C	236	WAR		
26	87	.11	108	PCT	6	P2	012	-.53			UTE	LTE	.510	ZBAUL	35	C	236	WAR	MLT	
26	87	.17	160	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	35	C	236	WAR	MLT	NC
27	87	.08	141	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	40	C	86	WAR		
27	87	.11	134	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	40	C	86	WAR		
28	87	.06	152	PCT	5	P2	010	.47			UTE	LTE	.510	ZBAUL	40	C	84	WAR		
29	87	.07	138	PCT	5	P2	014	-.71			UTE	LTE	.510	ZBAUL	40	C	82	WAR		
30	87	.14	143	PCT	10	P2	012	-.61			UTE	LTE	.510	ZBAUL	40	C	80	WAR	MLT	
30	87	.11	143	PCT	8	P2	012	.03			UTE	LTE	.510	ZBAUL	40	C	80	WAR	MLT	
31	87	.06	137	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	40	C	96	WAR		
31	87	.08	128	PCT	6	P2	013	-.64			UTE	LTE	.510	ZBAUL	40	C	96	WAR	MLT	
31	87	.08	136	PCT	6	P2	013	.03			UTE	LTE	.510	ZBAUL	40	C	96	WAR	MLT	
31	87	.11	146	PCT	8	P2	014	.03			UTE	LTE	.510	ZBAUL	40	C	96	WAR		
32	87	.06	66	PCT	5	P2	013	-.64			UTE	LTE	.510	ZBAUL	39	C	80	WAR	MLT	
32	87	.13	156	PCT	9	P2	013	-.03			UTE	LTE	.510	ZBAUL	39	C	80	WAR	MLT	
33	87	.08	142	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	39	C	112	WAR		
34	87	.07	142	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	39	C	108	WAR		
34	87	.10	126	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	39	C	108	WAR		
34	87	.08	87	PCT	6	P2	014	-.65			UTE	LTE	.510	ZBAUL	39	C	108	WAR	MLT	
34	87	.07	162	PCT	5	P2	014	.00			UTE	LTE	.510	ZBAUL	39	C	108	WAR	MLT	
35	87	.15	134	PCT	10	P2	012	-.67			UTE	LTE	.510	ZBAUL	39	C	104	WAR		
36	87	.07	128	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	40	C	114	WAR		
36	87	.12	139	PCT	9	P2	014	-.13			UTE	LTE	.510	ZBAUL	40	C	114	WAR		
38	87	.08	150	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	5	C	173	WAR		
39	87	.08	145	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	4	C	183	WAR		
39	87	.07	81	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	4	C	183	WAR		
40	87	.08	106	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	5	C	167	WAR		
43	87	.15	102	PCT	8	P2	010	-.72			UTE	LTE	.510	ZBAUL	5	C	188	WAR		
45	87	.08	151	PCT	5	P2	014	-.08			UTE	LTE	.510	ZBAUL	5	C	181	WAR		
55	87	.11	130	PCT	8	P2	009	-.64			UTE	LTE	.510	ZBAUL	8	C	54	WAR		
58	87	.08	108	PCT	5	P2	006	.08			UTE	LTE	.510	ZBAUL	9	C	57	WAR		
58	87	.09	144	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	9	C	57	WAR	MLT	
58	87	.13	133	PCT	7	P2	008	.00			UTE	LTE	.510	ZBAUL	9	C	57	WAR	MLT	
60	87	.07	126	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	8	C	60	WAR		
61	87	.10	123	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	9	C	155	WAR		
63	87	.09	119	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	9	C	148	WAR		
65	87	.13	123	PCT	8	P2	008	.03			UTE	LTE	.510	ZBAUL	9	C	142	WAR		
70	87	.08	155	PCT	5	P2	007	-.59			UTE	LTE	.510	ZBAUL	9	C	190	WAR	MLT	
70	87	.11	134	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	9	C	190	WAR	MLT	
73	87	.09	146	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	9	C	260	WAR		
79	87	.09	144	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	9	C	291	WAR		
80	87	.08	144	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	9	C	294	WAR		
81	87	.06	113	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	8	C	320	WAR		
84	87	.12	125	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	13	C	88	WAR		
86	87	.12	140	PCT	5	P2	008	-.72			UTE	LTE	.510	ZBAUL	13	C	81	WAR		
88	87	.07	161	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	12	C	152	WAR		
89	87	.06	152	PCT	5	P2	007	.00			UTE	LTE	.510	ZBAUL	12	C	153	WAR		
89	87	.07	122	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	153	WAR	MLT	
89	87	.08	144	PCT	7	P2	008	-.03			UTE	LTE	.510	ZBAUL	12	C	153	WAR	MLT	
90	87	.12	137	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	13	C	134	WAR		
90	87	.16	31	PCT	6	P2	012	.60			UTE	LTE	.510	ZBAUL	13	C	134	WAR		
92	87	.08	103	PCT	7	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	143	WAR		
92	87	.08	104	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	143	WAR	MLT	
92	87	.09	154	PCT	7	P2	008	-.05			UTE	LTE	.510	ZBAUL	12	C	143	WAR	MLT	
93	87	.08	121	PCT	7	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	140	WAR		
94	87	.06	109	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	248	WAR		
94	87	.05	136	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	248	WAR	MLT	
94	87	.07	122	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	12	C	248	WAR	MLT	
95	87	.12	139	PCT	9	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	245	WAR		
96	87	.09	116	PCT	7	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	242	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
97	87	.07	96	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	12	C	255	WAR		
98	87	.07	147	PCT	6	P2	007	-.62			UTE	LTE	.510	ZBAUL	12	C	235	WAR		
98	87	.12	125	PCT	10	P2	008	-.64			UTE	LTE	.510	ZBAUL	12	C	235	WAR		
99	87	.06	90	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	250	WAR		
100	87	.12	134	PCT	10	P2	008	-.66			UTE	LTE	.510	ZBAUL	12	C	280	WAR		
102	87	.06	109	PCT	5	P2	015	-.16			UTE	LTE	.510	ZBAUL	12	C	276	WAR		
104	87	.05	116	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	269	WAR		
105	87	.16	130	PCT	6	P2	010	-.80			UTE	LTE	.510	ZBAUL	13	C	244	WAR		
105	87	.12	153	PCT	5	P2	013	-.82			UTE	LTE	.510	ZBAUL	13	C	244	WAR		
106	87	.08	137	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	130	WAR		
108	87	.08	154	PCT	6	P2	006	-.64			UTE	LTE	.510	ZBAUL	16	C	128	WAR		
108	87	.05	92	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	128	WAR		
108	87	.08	157	PCT	6	P2	011	-.08			UTE	LTE	.510	ZBAUL	16	C	128	WAR		
109	87	.07	122	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	16	C	125	WAR		
109	87	.06	73	PCT	5	P2	011	-.05			UTE	LTE	.510	ZBAUL	16	C	125	WAR		
110	87	.12	144	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	17	C	114	WAR		
111	87	.11	59	PCT	5	P2	010	-.78			UTE	LTE	.510	ZBAUL	17	C	112	WAR		
111	87	.15	142	PCT	6	P2	011	-.74			UTE	LTE	.510	ZBAUL	17	C	112	WAR	MLT	
111	87	.27	137	PCT	10	P2	011	-.03			UTE	LTE	.510	ZBAUL	17	C	112	WAR	MLT	
112	87	.18	118	PCT	7	P2	010	-.75			UTE	LTE	.510	ZBAUL	17	C	137	WAR		
113	87	.05	80	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	16	C	151	WAR		
113	87	.06	152	PCT	5	P2	010	-.75			UTE	LTE	.510	ZBAUL	16	C	151	WAR	MLT	
113	87	.10	125	PCT	8	P2	010	-.10			UTE	LTE	.510	ZBAUL	16	C	151	WAR	MLT	
114	87	.10	108	PCT	8	P2	009	-.69			UTE	LTE	.510	ZBAUL	16	C	146	WAR	MLT	
114	87	.07	51	PCT	6	P2	009	-.05			UTE	LTE	.510	ZBAUL	16	C	146	WAR	MLT	
114	87	.06	108	PCT	5	P2	010	-.70			UTE	LTE	.510	ZBAUL	16	C	146	WAR	MLT	
114	87	.08	150	PCT	7	P2	010	.00			UTE	LTE	.510	ZBAUL	16	C	146	WAR	MLT	
114	87	.14	133	PCT	11	P2	011	-.72			UTE	LTE	.510	ZBAUL	16	C	146	WAR	MLT	
114	87	.12	157	PCT	10	P2	011	-.03			UTE	LTE	.510	ZBAUL	16	C	146	WAR	MLT	
115	87	.10	116	PCT	8	P2	010	-.69			UTE	LTE	.510	ZBAUL	26	C	199	WAR		
115	87	.11	117	PCT	9	P2	011	-.03			UTE	LTE	.510	ZBAUL	26	C	199	WAR		
116	87	.28	138	PCT	19	P2	011	-.70			UTE	LTE	.510	ZBAUL	26	C	196	WAR	MLT	NC
116	87	.11	141	PCT	9	P2	011	-.03			UTE	LTE	.510	ZBAUL	26	C	196	WAR	MLT	
116	87	.17	125	PCT	13	P2	013	-.72			UTE	LTE	.510	ZBAUL	26	C	196	WAR	MLT	NC
116	87	.06	146	PCT	5	P2	013	-.08			UTE	LTE	.510	ZBAUL	26	C	196	WAR	MLT	
118	87	.12	97	PCT	10	P2	010	-.70			UTE	LTE	.510	ZBAUL	26	C	191	WAR		
118	87	.10	122	PCT	8	P2	012	-.70			UTE	LTE	.510	ZBAUL	26	C	191	WAR		
118	87	.09	156	PCT	7	P2	013	-.03			UTE	LTE	.510	ZBAUL	26	C	191	WAR		
119	87	.09	55	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	27	C	177	WAR		
119	87	.11	130	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	27	C	177	WAR		
119	87	.12	145	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	27	C	177	WAR		
121	87	.23	143	PCT	11	P2	010	-.64			UTE	LTE	.510	ZBAUL	27	C	169	WAR		NC
121	87	.10	131	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	27	C	169	WAR		
121	87	.11	152	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	27	C	169	WAR	MLT	
121	87	.16	130	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	27	C	169	WAR	MLT	
122	87	.07	90	PCT	6	P2	010	-.66			UTE	LTE	.510	ZBAUL	26	C	182	WAR		
122	87	.09	122	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	26	C	182	WAR		
122	87	.06	126	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	26	C	182	WAR	MLT	
122	87	.15	142	PCT	12	P2	012	.10			UTE	LTE	.510	ZBAUL	26	C	182	WAR	MLT	NC
123	87	.08	145	PCT	7	P2	010	-.67			UTE	LTE	.510	ZBAUL	26	C	179	WAR		
123	87	.07	109	PCT	6	P2	011	-.60			UTE	LTE	.510	ZBAUL	26	C	179	WAR	MLT	
123	87	.14	150	PCT	11	P2	011	.08			UTE	LTE	.510	ZBAUL	26	C	179	WAR	MLT	
123	87	.16	152	PCT	12	P2	012	-.62			UTE	LTE	.510	ZBAUL	26	C	179	WAR	MLT	NC
123	87	.06	139	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	26	C	179	WAR	MLT	
123	87	.14	125	PCT	11	P2	013	-.64			UTE	LTE	.510	ZBAUL	26	C	179	WAR		
124	87	.10	152	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	27	C	73	WAR		
124	87	.09	150	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	27	C	73	WAR		
125	87	.53	137	PCT	21	P2	011	-.57			UTE	LTE	.510	ZBAUL	27	C	70	WAR		NC
125	87	.38	138	PCT	17	P2	012	-.59			UTE	LTE	.510	ZBAUL	27	C	70	WAR		NC
126	87	.12	147	PCT	6	P2	010	-.61			UTE	LTE	.510	ZBAUL	27	C	81	WAR		
127	87	.09	125	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	27	C	78	WAR		
128	87	.06	161	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	26	C	40	WAR	MLT	
128	87	.07	142	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	26	C	40	WAR	MLT	
128	87	.07	97	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	26	C	40	WAR		
128	87	.14	151	PCT	11	P2	012	-.56			UTE	LTE	.510	ZBAUL	26	C	40	WAR		
129	87	.10	120	PCT	8	P2	004	-.39			UTE	LTE	.510	ZBAUL	26	C	37	WAR		
129	87	.13	150	PCT	10	P2	012	-.54			UTE	LTE	.510	ZBAUL	26	C	37	WAR		
129	87	.05	148	PCT	5	P2	013	.23			UTE	LTE	.510	ZBAUL	26	C	37	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
130	87	.18	141	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	27	C	38	WAR		
130	87	.11	139	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	27	C	38	WAR		
131	87	.14	155	PCT	11	P2	011	-.39			UTE	LTE	.510	ZBAUL	26	C	16	WAR	MLT	
131	87	.10	157	PCT	8	P2	011	.26			UTE	LTE	.510	ZBAUL	26	C	16	WAR	MLT	
131	87	.07	139	PCT	6	P2	013	-.51			UTE	LTE	.510	ZBAUL	26	C	16	WAR		
132	87	.06	144	PCT	5	P2	012	-.44			UTE	LTE	.510	ZBAUL	26	C	15	WAR	MLT	
132	87	.06	70	PCT	5	P2	012	.26			UTE	LTE	.510	ZBAUL	26	C	15	WAR	MLT	
20	88	.12	149	PCT	7	P2	012	-.38			UTE	LTE	.510	ZBAUL	35	C	182	WAR		
21	88	.12	131	PCT	9	P2	010	-.44			UTE	LTE	.510	ZBAUL	40	C	31	WAR	MLT	
21	88	.09	125	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	40	C	31	WAR	MLT	
22	88	.07	138	PCT	5	P2	010	-.44			UTE	LTE	.510	ZBAUL	40	C	23	WAR	MLT	
22	88	.13	142	PCT	9	P2	010	.49			UTE	LTE	.510	ZBAUL	40	C	23	WAR	MLT	
23	88	.14	141	PCT	10	P2	010	-.46			UTE	LTE	.510	ZBAUL	39	C	10	WAR		
23	88	.17	144	PCT	11	P2	012	-.46			UTE	LTE	.510	ZBAUL	39	C	10	WAR	MLT	NC
23	88	.16	145	PCT	11	P2	012	.15			UTE	LTE	.510	ZBAUL	39	C	10	WAR	MLT	
24	88	.06	106	PCT	5	P2	010	-.52			UTE	LTE	.510	ZBAUL	39	C	7	WAR		
24	88	.07	97	PCT	5	P2	013	-.55			UTE	LTE	.510	ZBAUL	39	C	7	WAR		
25	88	.08	121	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	34	C	275	WAR		
25	88	.09	158	PCT	7	P2	012	-.54			UTE	LTE	.510	ZBAUL	34	C	275	WAR	MLT	
25	88	.07	146	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	34	C	275	WAR	MLT	
26	88	.27	141	PCT	17	P2	010	-.51			UTE	LTE	.510	ZBAUL	34	C	272	WAR		NC
26	88	.17	141	PCT	12	P2	011	-.51			UTE	LTE	.510	ZBAUL	34	C	272	WAR	MLT	NC
26	88	.11	148	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	34	C	272	WAR	MLT	
26	88	.11	146	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	34	C	272	WAR		
27	88	.13	140	PCT	9	P2	010	-.54			UTE	LTE	.510	ZBAUL	39	C	77	WAR		
27	88	.25	149	PCT	16	P2	012	-.56			UTE	LTE	.510	ZBAUL	39	C	77	WAR	MLT	NC
27	88	.17	149	PCT	11	P2	012	.10			UTE	LTE	.510	ZBAUL	39	C	77	WAR	MLT	NC
28	88	.13	146	PCT	9	P2	010	-.54			UTE	LTE	.510	ZBAUL	39	C	75	WAR		
29	88	.07	151	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	40	C	81	WAR	MLT	
29	88	.21	139	PCT	14	P2	013	.05			UTE	LTE	.510	ZBAUL	40	C	81	WAR	MLT	NC
31	88	.08	142	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	40	C	97	WAR		
32	88	.32	142	PCT	19	P2	010	-.62			UTE	LTE	.510	ZBAUL	40	C	93	WAR		NC
32	88	.10	128	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	40	C	93	WAR		
32	88	.06	135	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	40	C	93	WAR		
35	88	.11	152	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	39	C	105	WAR	MLT	
35	88	.06	122	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	39	C	105	WAR	MLT	
36	88	.08	143	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	40	C	115	WAR		
36	88	.08	134	PCT	6	P2	012	-.66			UTE	LTE	.510	ZBAUL	40	C	115	WAR		
39	88	.09	146	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	40	C	281	WAR		
39	88	.06	142	PCT	5	P2	009	-.62			UTE	LTE	.510	ZBAUL	40	C	281	WAR		
40	88	.11	111	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	5	C	168	WAR		
40	88	.15	120	PCT	8	P2	011	-.65			UTE	LTE	.510	ZBAUL	5	C	168	WAR		
41	88	.10	133	PCT	7	P2	009	.10			UTE	LTE	.510	ZBAUL	40	C	280	WAR		
41	88	.08	123	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	40	C	280	WAR		
41	88	.06	157	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	40	C	280	WAR		
42	88	.15	145	PCT	8	P2	010	-.67			UTE	LTE	.510	ZBAUL	5	C	163	WAR		
44	88	.15	94	PCT	8	P2	010	-.70			UTE	LTE	.510	ZBAUL	5	C	185	WAR		
56	88	.08	146	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	8	C	52	WAR		
64	88	.08	139	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	9	C	140	WAR		
67	88	.08	148	PCT	7	P2	006	.13			UTE	LTE	.510	ZBAUL	8	C	224	WAR		
67	88	.07	113	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	8	C	224	WAR		
71	88	.06	139	PCT	5	P2	007	-.57			UTE	LTE	.510	ZBAUL	8	C	211	WAR		
72	88	.06	145	PCT	5	P2	007	-.57			UTE	LTE	.510	ZBAUL	8	C	207	WAR		
74	88	.06	138	PCT	5	P2	007	-.03			UTE	LTE	.510	ZBAUL	8	C	284	WAR		
76	88	.07	113	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	12	C	8	WAR		
78	88	.08	147	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	9	C	296	WAR		
78	88	.10	94	PCT	6	P2	008	-.08			UTE	LTE	.510	ZBAUL	9	C	296	WAR		
79	88	.09	134	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	9	C	292	WAR		
81	88	.09	114	PCT	7	P2	007	-.64			UTE	LTE	.510	ZBAUL	8	C	321	WAR		
81	88	.08	135	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	8	C	321	WAR		
82	88	.07	95	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	101	WAR		
83	88	.12	67	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	13	C	91	WAR		
83	88	.11	33	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	13	C	91	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
85	88	.10	141	PCT	8	P2	008	-.03			UTE	LTE	.510	ZBAUL	12	C	92	WAR		
87	88	.06	131	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	85	WAR		
88	88	.05	66	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	155	WAR		
88	88	.07	119	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	12	C	155	WAR		
89	88	.07	136	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	12	C	154	WAR		
92	88	.09	117	PCT	8	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	144	WAR		
92	88	.11	138	PCT	9	P2	008	-.64			UTE	LTE	.510	ZBAUL	12	C	144	WAR		
93	88	.11	120	PCT	9	P2	008	-.70			UTE	LTE	.510	ZBAUL	12	C	117	WAR		
94	88	.09	100	PCT	8	P2	008	-.70			UTE	LTE	.510	ZBAUL	12	C	249	WAR	MLT	
94	88	.09	137	PCT	7	P2	008	.00			UTE	LTE	.510	ZBAUL	12	C	249	WAR	MLT	
95	88	.06	90	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	260	WAR		
95	88	.08	133	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	260	WAR		
95	88	.06	146	PCT	5	P2	011	-.78			UTE	LTE	.510	ZBAUL	12	C	260	WAR		
97	88	.16	75	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	13	C	219	WAR		
100	88	.06	140	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	12	C	281	WAR		
100	88	.06	129	PCT	5	P2	009	-.70			UTE	LTE	.510	ZBAUL	12	C	281	WAR		
106	88	.09	159	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	131	WAR		
106	88	.06	129	PCT	5	P2	010	-.75			UTE	LTE	.510	ZBAUL	16	C	131	WAR		
108	88	.11	132	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	17	C	119	WAR		
109	88	.07	124	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	16	C	126	WAR		
110	88	.12	131	PCT	5	P2	010	-.75			UTE	LTE	.510	ZBAUL	17	C	115	WAR		
111	88	.07	139	PCT	6	P2	009	-.05			UTE	LTE	.510	ZBAUL	30	C	63	WAR		
111	88	.09	134	PCT	7	P2	010	-.74			UTE	LTE	.510	ZBAUL	30	C	63	WAR		
112	88	.06	155	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	16	C	152	WAR		
112	88	.07	150	PCT	6	P2	010	-.80			UTE	LTE	.510	ZBAUL	16	C	152	WAR	MLT	
112	88	.07	123	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	16	C	152	WAR	MLT	
113	88	.07	133	PCT	6	P2	009	-.62			UTE	LTE	.510	ZBAUL	26	C	206	WAR		
113	88	.06	97	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	26	C	206	WAR		
113	88	.08	141	PCT	6	P2	012	-.72			UTE	LTE	.510	ZBAUL	26	C	206	WAR	MLT	
113	88	.06	149	PCT	5	P2	012	-.05			UTE	LTE	.510	ZBAUL	26	C	206	WAR	MLT	
113	88	.07	156	PCT	6	P2	014	-.84			UTE	LTE	.510	ZBAUL	26	C	206	WAR		
114	88	.09	112	PCT	7	P2	009	-.67			UTE	LTE	.510	ZBAUL	26	C	203	WAR		
114	88	.14	92	PCT	11	P2	011	-.70			UTE	LTE	.510	ZBAUL	26	C	203	WAR	MLT	
114	88	.08	164	PCT	6	P2	011	-.05			UTE	LTE	.510	ZBAUL	26	C	203	WAR	MLT	
114	88	.11	147	PCT	9	P2	013	-.77			UTE	LTE	.510	ZBAUL	26	C	203	WAR	MLT	
114	88	.08	136	PCT	7	P2	013	-.08			UTE	LTE	.510	ZBAUL	26	C	203	WAR	MLT	
116	88	.07	72	PCT	6	P2	008	-.62			UTE	LTE	.510	ZBAUL	26	C	197	WAR		
116	88	.25	114	PCT	17	P2	010	-.69			UTE	LTE	.510	ZBAUL	26	C	197	WAR	MLT	
116	88	.10	152	PCT	8	P2	010	.00			UTE	LTE	.510	ZBAUL	26	C	197	WAR	MLT	
117	88	.09	111	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	27	C	183	WAR		
118	88	.10	84	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	27	C	180	WAR		
119	88	.17	138	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	27	C	178	WAR		
119	88	.09	117	PCT	5	P2	012	-.71			UTE	LTE	.510	ZBAUL	27	C	178	WAR		
119	88	.31	132	PCT	14	P2	013	-.67			UTE	LTE	.510	ZBAUL	27	C	178	WAR	MLT	NC
119	88	.15	149	PCT	7	P2	013	-.05			UTE	LTE	.510	ZBAUL	27	C	178	WAR	MLT	
119	88	.36	128	PCT	16	P2	014	-.77			UTE	LTE	.510	ZBAUL	27	C	178	WAR		NC
120	88	.10	140	PCT	8	P2	009	-.41			UTE	LTE	.510	ZBAUL	26	C	167	WAR	MLT	
120	88	.08	144	PCT	7	P2	009	.10			UTE	LTE	.510	ZBAUL	26	C	167	WAR	MLT	
121	88	.08	152	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	26	C	165	WAR		
121	88	.16	140	PCT	12	P2	012	-.67			UTE	LTE	.510	ZBAUL	26	C	165	WAR		NC
121	88	.23	132	PCT	16	P2	013	-.67			UTE	LTE	.510	ZBAUL	26	C	165	WAR	MLT	NC
121	88	.10	118	PCT	8	P2	013	.00			UTE	LTE	.510	ZBAUL	26	C	165	WAR	MLT	
122	88	.06	105	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	26	C	160	WAR		
122	88	.35	147	PCT	23	P2	011	-.59			UTE	LTE	.510	ZBAUL	26	C	160	WAR	MLT	NC
122	88	.19	141	PCT	14	P2	011	.05			UTE	LTE	.510	ZBAUL	26	C	160	WAR	MLT	NC
122	88	.09	142	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	26	C	160	WAR		
123	88	.06	118	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	26	C	156	WAR		
123	88	.07	79	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	26	C	156	WAR		
124	88	.22	136	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	27	C	86	WAR		NC
125	88	.06	135	PCT	5	P2	013	.13			UTE	LTE	.510	ZBAUL	26	C	86	WAR		
126	88	.18	134	PCT	9	P2	010	-.54			UTE	LTE	.510	ZBAUL	27	C	76	WAR		
127	88	.12	144	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	27	C	74	WAR		
128	88	.15	127	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	27	C	77	WAR		
128	88	.16	140	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	27	C	77	WAR		
128	88	.31	137	PCT	14	P2	012	-.54			UTE	LTE	.510	ZBAUL	27	C	77	WAR		NC
129	88	.09	98	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	26	C	77	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
129	88	.11	141	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	26	C	77	WAR		
129	88	.27	148	PCT	19	P2	012	-.51			UTE	LTE	.510	ZBAUL	26	C	77	WAR	MLT	
129	88	.07	140	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	26	C	77	WAR	MLT	
129	88	.07	151	PCT	6	P2	013	.23			UTE	LTE	.510	ZBAUL	26	C	77	WAR		
130	88	.89	132	PCT	39	P2	010	-.51			UTE	LTE	.510	ZBAUL	26	C	18	WAR	MLT	BCH
130	88	.14	139	PCT	11	P2	010	-.21			UTE	LTE	.510	ZBAUL	26	C	18	WAR	MLT	
130	88	.06	144	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	26	C	18	WAR		
130	88	.06	111	PCT	5	P2	013	-.54			UTE	LTE	.510	ZBAUL	26	C	18	WAR	MLT	
130	88	.13	139	PCT	10	P2	013	.18			UTE	LTE	.510	ZBAUL	26	C	18	WAR	MLT	
130	88	3.07	81	VOL	32	P33	010	-.51			010	010	.510	ZYAXA	67	C	68	WAR		
131	88	.07	130	PCT	6	P2	006	-.41			UTE	LTE	.510	ZBAUL	26	C	17	WAR		
131	88	.32	133	PCT	21	P2	011	-.44			UTE	LTE	.510	ZBAUL	26	C	17	WAR	MLT	NC
131	88	.16	151	PCT	12	P2	011	.23			UTE	LTE	.510	ZBAUL	26	C	17	WAR	MLT	
131	88	.19	145	PCT	14	P2	012	-.44			UTE	LTE	.510	ZBAUL	26	C	17	WAR		NC
131	88	.07	155	PCT	6	P2	013	.23			UTE	LTE	.510	ZBAUL	26	C	17	WAR		
20	89	.34	133	PCT	21	P2	011	-.36			UTE	LTE	.510	ZBAUL	34	C	214	WAR	MLT	NC
20	89	.09	142	PCT	7	P2	011	.28			UTE	LTE	.510	ZBAUL	34	C	214	WAR	MLT	
20	89	.15	143	PCT	11	P2	012	-.41			UTE	LTE	.510	ZBAUL	34	C	214	WAR		
21	89	.07	31	PCT	5	P2	010	.59			UTE	LTE	.510	ZBAUL	39	C	29	WAR		
21	89	.22	144	PCT	14	P2	012	.26			UTE	LTE	.510	ZBAUL	39	C	29	WAR		NC
22	89	.07	136	PCT	5	P2	010	-.41			UTE	LTE	.510	ZBAUL	40	C	24	WAR	MLT	
22	89	.11	70	PCT	8	P2	010	.54			UTE	LTE	.510	ZBAUL	40	C	24	WAR	MLT	
22	89	.18	148	PCT	13	P2	012	.21			UTE	LTE	.510	ZBAUL	40	C	24	WAR		
23	89	.09	141	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	40	C	21	WAR		
25	89	.11	154	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	35	C	238	WAR	MLT	
25	89	.08	145	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	35	C	238	WAR	MLT	
25	89	.13	141	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	35	C	238	WAR	MLT	
25	89	.12	159	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	35	C	238	WAR	MLT	
25	89	.13	158	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	35	C	238	WAR		
26	89	.41	136	PCT	24	P2	010	-.51			UTE	LTE	.510	ZBAUL	34	C	273	WAR		NC
26	89	.24	136	PCT	16	P2	011	-.49			UTE	LTE	.510	ZBAUL	34	C	273	WAR		NC
27	89	.20	143	PCT	13	P2	010	-.54			UTE	LTE	.510	ZBAUL	39	C	78	WAR		NC
27	89	.07	128	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	39	C	78	WAR		
28	89	.12	148	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	39	C	76	WAR	MLT	
28	89	.24	145	PCT	15	P2	011	.15			UTE	LTE	.510	ZBAUL	39	C	76	WAR	MLT	NC
28	89	.12	153	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	39	C	76	WAR		
29	89	.09	144	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	39	C	74	WAR		
29	89	.11	148	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	39	C	74	WAR		
30	89	.15	147	PCT	10	P2	010	-.56			UTE	LTE	.510	ZBAUL	39	C	72	WAR		
30	89	.16	136	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	39	C	72	WAR	MLT	
30	89	.08	154	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	39	C	72	WAR	MLT	
33	89	.06	149	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	40	C	127	WAR		
33	89	.08	145	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	40	C	127	WAR		
34	89	.10	120	PCT	7	P2	012	-.71			UTE	LTE	.510	ZBAUL	40	C	123	WAR		
35	89	.06	139	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	40	C	119	WAR		
35	89	.09	153	PCT	7	P2	010	-.62			UTE	LTE	.510	ZBAUL	40	C	119	WAR		
37	89	.11	113	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	39	C	97	WAR		
41	89	.12	135	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	39	C	244	WAR		
42	89	.06	153	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	40	C	278	WAR		
42	89	.11	129	PCT	8	P2	010	-.69			UTE	LTE	.510	ZBAUL	40	C	278	WAR		
43	89	.14	137	PCT	10	P2	012	-.69			UTE	LTE	.510	ZBAUL	40	C	274	WAR		
43	89	.07	68	PCT	5	P2	014	-.81			UTE	LTE	.510	ZBAUL	40	C	274	WAR		
51	89	.10	125	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	9	C	27	WAR		
57	89	.08	152	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	8	C	50	WAR		
60	89	.06	70	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	8	C	38	WAR		
62	89	.11	131	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	9	C	152	WAR		
65	89	.08	78	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	8	C	172	WAR		
67	89	.06	128	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	8	C	201	WAR		
68	89	.07	148	PCT	5	P2	007	-.59			UTE	LTE	.510	ZBAUL	8	C	222	WAR		
68	89	.07	118	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	8	C	222	WAR		
68	89	.06	116	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	8	C	222	WAR		
70	89	.14	136	PCT	8	P2	007	.10			UTE	LTE	.510	ZBAUL	9	C	179	WAR		
71	89	.09	141	PCT	7	P2	007	-.57			UTE	LTE	.510	ZBAUL	8	C	212	WAR		
72	89	.08	136	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	8	C	208	WAR		
73	89	.08	144	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	8	C	288	WAR		
74	89	.11	135	PCT	8	P2	008	.03			UTE	LTE	.510	ZBAUL	8	C	285	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
75	89	.07	110	PCT	5	P2	006	.10			UTE	LTE	.510	ZBAUL	8	C	281	WAR		
75	89	.06	124	PCT	5	P2	009	-.75			UTE	LTE	.510	ZBAUL	8	C	281	WAR		
75	89	1.23	82	VTW	13	45	007	14.91		22.73	008	007	.510	ZYAXA	67	C	63	27	7.83	
76	89	1.05	86	VTW	12	33	007	14.49		22.23	008	007	.510	ZYAXA	67	C	62	27	7.74	
79	89	.11	66	PCT	6	P2	008	-.05			UTE	LTE	.510	ZBAUL	9	C	284	WAR		
79	89	.09	133	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	9	C	284	WAR		
80	89	.06	153	PCT	5	P2	008	-.72			UTE	LTE	.510	ZBAUL	8	C	326	WAR		
81	89	.06	74	PCT	5	P2	007	-.62			UTE	LTE	.510	ZBAUL	8	C	322	WAR		
81	89	.06	100	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	8	C	322	WAR		
82	89	.06	111	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	102	WAR		
84	89	.06	142	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	12	C	95	WAR		
85	89	.07	97	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	12	C	108	WAR		
85	89	.08	97	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	108	WAR		
86	89	.06	139	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	89	WAR		
87	89	.07	84	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	103	WAR	MLT	
87	89	.05	79	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	12	C	103	WAR	MLT	
87	89	.07	143	PCT	6	P2	008	-.75			UTE	LTE	.510	ZBAUL	12	C	103	WAR		
89	89	.06	122	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	131	WAR		
89	89	.12	122	PCT	10	P2	008	-.72			UTE	LTE	.510	ZBAUL	12	C	131	WAR		
89	89	.08	154	PCT	6	P2	011	-.81			UTE	LTE	.510	ZBAUL	12	C	131	WAR		
90	89	.06	145	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	128	WAR		
91	89	.06	118	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	125	WAR		
91	89	.05	143	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	12	C	125	WAR		
92	89	.09	112	PCT	7	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	121	WAR		
92	89	.08	144	PCT	7	P2	008	-.70			UTE	LTE	.510	ZBAUL	12	C	121	WAR		
93	89	.06	82	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	118	WAR		
93	89	.09	120	PCT	8	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	118	WAR		
94	89	.12	98	PCT	5	P2	007	-.65			UTE	LTE	.510	ZBAUL	13	C	229	WAR		
94	89	.13	114	PCT	5	P2	008	-.72			UTE	LTE	.510	ZBAUL	13	C	229	WAR		
95	89	.11	130	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	13	C	226	WAR		
98	89	.13	115	PCT	5	P2	008	-.70			UTE	LTE	.510	ZBAUL	13	C	216	WAR	MLT	
98	89	.11	34	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	13	C	216	WAR	MLT	
99	89	.11	125	PCT	5	P2	007	-.62			UTE	LTE	.510	ZBAUL	13	C	231	WAR		
101	89	.11	64	PCT	5	P2	007	-.47			UTE	LTE	.510	ZBAUL	13	C	259	WAR		
104	89	.15	117	PCT	6	P2	014	-.88			UTE	LTE	.510	ZBAUL	13	C	249	WAR	MLT	
104	89	.11	129	PCT	5	P2	014	-.21			UTE	LTE	.510	ZBAUL	13	C	249	WAR	MLT	
107	89	.07	155	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	16	C	132	WAR		
107	89	.12	97	PCT	9	P2	009	-.69			UTE	LTE	.510	ZBAUL	16	C	132	WAR	MLT	
107	89	.05	161	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	16	C	132	WAR	MLT	
107	89	.05	141	PCT	5	P2	010	-.10			UTE	LTE	.510	ZBAUL	16	C	132	WAR		
108	89	.18	136	PCT	7	P2	011	-.05			UTE	LTE	.510	ZBAUL	17	C	120	WAR		
109	89	.08	99	PCT	7	P2	009	-.69			UTE	LTE	.510	ZBAUL	30	C	71	WAR		
109	89	.11	156	PCT	9	P2	010	-.80			UTE	LTE	.510	ZBAUL	30	C	71	WAR		
109	89	.10	150	PCT	8	P2	011	-.05			UTE	LTE	.510	ZBAUL	30	C	71	WAR		
110	89	.13	139	PCT	11	P2	011	-.70			UTE	LTE	.510	ZBAUL	30	C	67	WAR	MLT	
110	89	.14	147	PCT	11	P2	011	-.03			UTE	LTE	.510	ZBAUL	30	C	67	WAR	MLT	NC
111	89	.10	126	PCT	8	P2	010	-.71			UTE	LTE	.510	ZBAUL	30	C	64	WAR		
111	89	.06	54	PCT	5	P2	012	-.75			UTE	LTE	.510	ZBAUL	30	C	64	WAR		
111	89	.08	157	PCT	7	P2	013	-.79			UTE	LTE	.510	ZBAUL	30	C	64	WAR		
111	89	.09	151	PCT	7	P2	014	-.18			UTE	LTE	.510	ZBAUL	30	C	64	WAR		
113	89	.10	120	PCT	8	P2	011	.00			UTE	LTE	.510	ZBAUL	26	C	207	WAR		
113	89	.22	134	PCT	16	P2	012	-.74			UTE	LTE	.510	ZBAUL	26	C	207	WAR	MLT	NC
113	89	.06	99	PCT	5	P2	012	-.03			UTE	LTE	.510	ZBAUL	26	C	207	WAR	MLT	
113	89	.16	141	PCT	12	P2	014	-.90			UTE	LTE	.510	ZBAUL	26	C	207	WAR	MLT	NC
113	89	.08	156	PCT	6	P2	014	-.13			UTE	LTE	.510	ZBAUL	26	C	207	WAR	MLT	
114	89	.13	142	PCT	10	P2	011	.00			UTE	LTE	.510	ZBAUL	26	C	204	WAR		
115	89	.26	123	PCT	12	P2	010	-.69			UTE	LTE	.510	ZBAUL	27	C	189	WAR		BCH
115	89	.13	147	PCT	7	P2	011	.00			UTE	LTE	.510	ZBAUL	27	C	189	WAR		
115	89	.13	123	PCT	6	P2	013	-.72			UTE	LTE	.510	ZBAUL	27	C	189	WAR		
116	89	.09	142	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	27	C	186	WAR		
116	89	.16	132	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	27	C	186	WAR	MLT	
116	89	.20	141	PCT	10	P2	011	.00			UTE	LTE	.510	ZBAUL	27	C	186	WAR	MLT	
117	89	.11	143	PCT	6	P2	013	-.08			UTE	LTE	.510	ZBAUL	27	C	179	WAR		
119	89	.07	143	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	26	C	189	WAR		
119	89	.08	131	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	26	C	189	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
120	89	.09	145	PCT	7	P2	009	-.62			UTE	LTE	.510	ZBAUL	26	C	166	WAR		
121	89	.07	135	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	26	C	164	WAR		
121	89	.07	110	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	26	C	164	WAR		
122	89	.11	149	PCT	9	P2	010	-.70			UTE	LTE	.510	ZBAUL	26	C	161	WAR		
122	89	.07	163	PCT	6	P2	013	.08			UTE	LTE	.510	ZBAUL	26	C	161	WAR		
123	89	.09	143	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	26	C	157	WAR		
123	89	.45	139	PCT	26	P2	011	-.57			UTE	LTE	.510	ZBAUL	26	C	157	WAR	MLT	BCH
123	89	.09	138	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	26	C	157	WAR	MLT	
123	89	.05	153	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	26	C	157	WAR		
123	89	.07	139	PCT	6	P2	013	.05			UTE	LTE	.510	ZBAUL	26	C	157	WAR		
124	89	.41	135	PCT	25	P2	011	-.57			UTE	LTE	.510	ZBAUL	26	C	89	WAR		BCH
124	89	.14	145	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	26	C	89	WAR	MLT	
124	89	.15	148	PCT	11	P2	012	.10			UTE	LTE	.510	ZBAUL	26	C	89	WAR	MLT	
125	89	.17	140	PCT	13	P2	011	-.54			UTE	LTE	.510	ZBAUL	26	C	87	WAR		
126	89	.07	90	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	26	C	84	WAR	MLT	
126	89	.07	139	PCT	6	P2	010	.47			UTE	LTE	.510	ZBAUL	26	C	84	WAR	MLT	
127	89	.07	99	PCT	5	P2	010	.52			UTE	LTE	.510	ZBAUL	26	C	81	WAR		
127	89	.09	145	PCT	8	P2	011	-.52			UTE	LTE	.510	ZBAUL	26	C	81	WAR	MLT	
127	89	.08	122	PCT	7	P2	011	.21			UTE	LTE	.510	ZBAUL	26	C	81	WAR	MLT	
127	89	.08	146	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	26	C	81	WAR		
128	89	.08	103	PCT	6	P2	004	-.39			UTE	LTE	.510	ZBAUL	26	C	94	WAR		
128	89	.06	146	PCT	5	P2	005	.31			UTE	LTE	.510	ZBAUL	26	C	94	WAR		
128	89	.29	144	PCT	20	P2	010	-.49			UTE	LTE	.510	ZBAUL	26	C	94	WAR		BCH
128	89	.06	98	PCT	5	P2	012	-.57			UTE	LTE	.510	ZBAUL	26	C	94	WAR		
128	89	.07	153	PCT	6	P2	013	.21			UTE	LTE	.510	ZBAUL	26	C	94	WAR		
129	89	.45	141	PCT	26	P2	010	-.54			UTE	LTE	.510	ZBAUL	26	C	91	WAR	MLT	BCH
129	89	.06	113	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	26	C	91	WAR	MLT	
129	89	.13	147	PCT	10	P2	012	-.49			UTE	LTE	.510	ZBAUL	26	C	91	WAR		
129	89	.06	158	PCT	5	P2	013	.26			UTE	LTE	.510	ZBAUL	26	C	91	WAR		
131	89	.18	138	PCT	9	P2	011	-.39			UTE	LTE	.510	ZBAUL	27	C	15	WAR	MLT	
131	89	.27	136	PCT	13	P2	011	.28			UTE	LTE	.510	ZBAUL	27	C	15	WAR	MLT	
131	89	.11	138	PCT	6	P2	013	.20			UTE	LTE	.510	ZBAUL	27	C	15	WAR		
132	89	.20	128	PCT	9	P2	010	-.44			UTE	LTE	.510	ZBAUL	27	C	14	WAR		BCH
132	89	.50	134	PCT	20	P2	011	-.41			UTE	LTE	.510	ZBAUL	27	C	14	WAR	MLT	NC
132	89	.14	146	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	27	C	14	WAR	MLT	
132	89	.23	131	PCT	11	P2	012	-.41			UTE	LTE	.510	ZBAUL	27	C	14	WAR		
132	89	.10	144	PCT	5	P2	013	-.44			UTE	LTE	.510	ZBAUL	27	C	14	WAR	MLT	
132	89	.19	139	PCT	9	P2	013	.18			UTE	LTE	.510	ZBAUL	27	C	14	WAR	MLT	
21	90	.07	131	PCT	5	P2	010	-.41			UTE	LTE	.510	ZBAUL	39	C	28	WAR		
21	90	.25	147	PCT	15	P2	011	-.36			UTE	LTE	.510	ZBAUL	39	C	28	WAR		NC
22	90	.11	146	PCT	8	P2	011	-.41			UTE	LTE	.510	ZBAUL	39	C	26	WAR	MLT	
22	90	.14	141	PCT	9	P2	011	.20			UTE	LTE	.510	ZBAUL	39	C	26	WAR	MLT	
22	90	.07	141	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	39	C	26	WAR		
23	90	.06	138	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	40	C	22	WAR		
23	90	.15	142	PCT	11	P2	011	.18			UTE	LTE	.510	ZBAUL	40	C	22	WAR		
23	90	.09	151	PCT	7	P2	012	-.41			UTE	LTE	.510	ZBAUL	40	C	22	WAR	MLT	
23	90	.15	129	PCT	11	P2	012	.21			UTE	LTE	.510	ZBAUL	40	C	22	WAR	MLT	
24	90	.13	140	PCT	9	P2	012	-.46			UTE	LTE	.510	ZBAUL	40	C	19	WAR		
25	90	.22	141	PCT	12	P2	010	-.46			UTE	LTE	.510	ZBAUL	35	C	239	WAR		NC
25	90	.09	152	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	35	C	239	WAR		
25	90	.12	142	PCT	7	P2	012	-.48			UTE	LTE	.510	ZBAUL	35	C	239	WAR		
26	90	.11	127	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	35	C	237	WAR		
26	90	.14	161	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	35	C	237	WAR		
27	90	.14	146	PCT	10	P2	010	-.51			UTE	LTE	.510	ZBAUL	40	C	89	WAR		NC
27	90	.07	143	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	40	C	89	WAR		
28	90	.12	151	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	40	C	87	WAR	MLT	
28	90	.14	142	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	40	C	87	WAR	MLT	
28	90	.13	151	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	40	C	87	WAR	MLT	
28	90	.26	139	PCT	17	P2	012	.05			UTE	LTE	.510	ZBAUL	40	C	87	WAR	MLT	NC
29	90	.09	132	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	39	C	73	WAR		
30	90	.08	150	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	39	C	71	WAR		
30	90	.07	143	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	39	C	71	WAR		
31	90	.07	153	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	40	C	76	WAR		
31	90	.09	145	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	40	C	76	WAR		
32	90	.07	130	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	40	C	72	WAR		
33	90	.07	136	PCT	5	P2	013	-.69			UTE	LTE	.510	ZBAUL	39	C	113	WAR	MLT	
33	90	.07	162	PCT	5	P2	013	.03			UTE	LTE	.510	ZBAUL	39	C	113	WAR	MLT	
34	90	.06	144	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	40	C	136	WAR	MLT	
34	90	.06	146	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	40	C	136	WAR	MLT	
34	90	.07	130	PCT	5	P2	013	.00			UTE	LTE	.510	ZBAUL	40	C	136	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
36	90	.08	101	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	39	C	102	WAR		
37	90	.10	160	PCT	7	P2	014	-.05			UTE	LTE	.510	ZBAUL	39	C	98	WAR		
38	90	.11	135	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	39	C	94	WAR		
39	90	.06	127	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	40	C	285	WAR		
40	90	.06	147	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	40	C	282	WAR		
42	90	.07	151	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	39	C	242	WAR		
42	90	.09	151	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	39	C	242	WAR		
44	90	.07	111	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	40	C	271	WAR		
44	90	.12	106	PCT	9	P2	010	-.69			UTE	LTE	.510	ZBAUL	40	C	271	WAR		
45	90	.07	123	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	43	C	25	WAR		
46	90	.10	147	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	4	C	198	WAR		
46	90	.07	122	PCT	5	P2	014	-.10			UTE	LTE	.510	ZBAUL	4	C	198	WAR		
52	90	.06	129	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	8	C	29	WAR		
58	90	.06	151	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	8	C	47	WAR		
61	90	.13	134	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	9	C	156	WAR		
65	90	.11	130	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	9	C	143	WAR		
67	90	.08	118	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	8	C	202	WAR		
69	90	.06	77	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	8	C	196	WAR		
70	90	.06	129	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	8	C	193	WAR		
71	90	.09	137	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	8	C	189	WAR		
75	90	.07	142	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	8	C	289	WAR	MLT	
75	90	.07	127	PCT	5	P2	007	.00			UTE	LTE	.510	ZBAUL	8	C	289	WAR	MLT	
77	90	.06	135	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	8	C	315	WAR		
78	90	.06	70	PCT	5	P2	008	-.05			UTE	LTE	.510	ZBAUL	8	C	313	WAR		
80	90	.07	100	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	8	C	307	WAR		
80	90	.07	96	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	8	C	307	WAR		
83	90	.07	75	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	114	WAR		
83	90	.06	82	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	114	WAR		
84	90	.07	102	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	111	WAR		
85	90	.16	105	PCT	6	P2	008	-.70			UTE	LTE	.510	ZBAUL	13	C	86	WAR		
88	90	.06	117	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	133	WAR		
89	90	.06	87	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	132	WAR		
89	90	.09	122	PCT	7	P2	008	-.70			UTE	LTE	.510	ZBAUL	12	C	132	WAR		
89	90	.06	140	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	12	C	132	WAR		
90	90	.08	136	PCT	6	P2	006	-.64			UTE	LTE	.510	ZBAUL	12	C	129	WAR		
90	90	.08	136	PCT	7	P2	008	-.72			UTE	LTE	.510	ZBAUL	12	C	129	WAR		
91	90	.08	59	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	126	WAR		
91	90	.06	52	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	12	C	126	WAR		
92	90	.05	61	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	122	WAR		
95	90	.17	147	PCT	7	P2	008	-.70			UTE	LTE	.510	ZBAUL	13	C	241	WAR		
95	90	.11	48	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	13	C	241	WAR		
96	90	.06	141	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	258	WAR		
96	90	.06	147	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	12	C	258	WAR		
97	90	.14	53	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	13	C	233	WAR		
97	90	.11	33	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	13	C	233	WAR		
99	90	.10	133	PCT	8	P2	007	-.62			UTE	LTE	.510	ZBAUL	12	C	251	WAR		
105	90	.06	162	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	12	C	267	WAR		
105	90	.06	130	PCT	5	P2	010	-.80			UTE	LTE	.510	ZBAUL	12	C	267	WAR		
108	90	.06	89	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	30	C	73	WAR		
108	90	.06	58	PCT	5	P2	013	-.75			UTE	LTE	.510	ZBAUL	30	C	73	WAR		
109	90	.15	136	PCT	12	P2	014	-.92			UTE	LTE	.510	ZBAUL	30	C	72	WAR		NC
112	90	.14	143	PCT	11	P2	010	-.69			UTE	LTE	.510	ZBAUL	26	C	210	WAR		
113	90	.11	127	PCT	6	P2	011	-.72			UTE	LTE	.510	ZBAUL	27	C	195	WAR		
114	90	.13	114	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	27	C	192	WAR		
114	90	.09	124	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	27	C	192	WAR		
114	90	.16	128	PCT	8	P2	010	-.74			UTE	LTE	.510	ZBAUL	27	C	192	WAR		
114	90	.09	130	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	27	C	192	WAR		
114	90	.20	140	PCT	10	P2	014	-.08			UTE	LTE	.510	ZBAUL	27	C	192	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
115	90	.24	123	PCT	11	P2	013	-.69			UTE	LTE	.510	ZBAUL	27	C	190	WAR	MLT	
115	90	.20	138	PCT	9	P2	013	-.05			UTE	LTE	.510	ZBAUL	27	C	190	WAR	MLT	
115	90	.10	67	PCT	5	P2	014	-.84			UTE	LTE	.510	ZBAUL	27	C	190	WAR		
116	90	.09	99	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	27	C	187	WAR		
117	90	.18	116	PCT	14	P2	013	-.67			UTE	LTE	.510	ZBAUL	26	C	195	WAR		NC
117	90	.06	146	PCT	5	P2	014	-.82			UTE	LTE	.510	ZBAUL	26	C	195	WAR		
118	90	.09	144	PCT	7	P2	010	-.67			UTE	LTE	.510	ZBAUL	26	C	172	WAR	MLT	
118	90	.07	139	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	26	C	172	WAR	MLT	
118	90	.09	118	PCT	7	P2	011	-.65			UTE	LTE	.510	ZBAUL	26	C	172	WAR	MLT	
118	90	.07	138	PCT	6	P2	011	.03			UTE	LTE	.510	ZBAUL	26	C	172	WAR	MLT	
118	90	.13	136	PCT	10	P2	012	-.67			UTE	LTE	.510	ZBAUL	26	C	172	WAR		
119	90	.06	126	PCT	5	P2	009	.15			UTE	LTE	.510	ZBAUL	26	C	168	WAR		
119	90	.19	148	PCT	14	P2	013	-.03			UTE	LTE	.510	ZBAUL	26	C	168	WAR		
119	90	.25	134	PCT	18	P2	014	-.79			UTE	LTE	.510	ZBAUL	26	C	168	WAR		BCH
120	90	.20	143	PCT	10	P2	010	-.67			UTE	LTE	.510	ZBAUL	27	C	157	WAR		
120	90	.09	125	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	27	C	157	WAR		
120	90	.45	134	PCT	19	P2	013	-.67			UTE	LTE	.510	ZBAUL	27	C	157	WAR	MLT	NC
120	90	.23	141	PCT	11	P2	013	-.03			UTE	LTE	.510	ZBAUL	27	C	157	WAR	MLT	NC
120	90	.66	128	PCT	25	P2	014	-.79			UTE	LTE	.510	ZBAUL	27	C	157	WAR	MLT	NC
120	90	.34	138	PCT	15	P2	014	-.05			UTE	LTE	.510	ZBAUL	27	C	157	WAR	MLT	NC
121	90	.10	158	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	27	C	155	WAR		
121	90	.14	123	PCT	7	P2	013	.03			UTE	LTE	.510	ZBAUL	27	C	155	WAR		
122	90	.57	133	PCT	22	P2	011	-.62			UTE	LTE	.510	ZBAUL	27	C	150	WAR		NC
122	90	.22	148	PCT	11	P2	012	-.62			UTE	LTE	.510	ZBAUL	27	C	150	WAR		
123	90	.10	151	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	27	C	146	WAR		
123	90	.12	134	PCT	6	P2	013	.10			UTE	LTE	.510	ZBAUL	27	C	146	WAR		
124	90	.07	139	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	26	C	90	WAR		
125	90	.30	143	PCT	14	P2	012	-.54			UTE	LTE	.510	ZBAUL	27	C	84	WAR		NC
125	90	.11	129	PCT	6	P2	013	.08			UTE	LTE	.510	ZBAUL	27	C	84	WAR		
126	90	.07	119	PCT	6	P2	010	-.57			UTE	LTE	.510	ZBAUL	26	C	85	WAR	MLT	
126	90	.06	49	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	26	C	85	WAR	MLT	
126	90	.29	143	PCT	19	P2	011	-.52			UTE	LTE	.510	ZBAUL	26	C	85	WAR	MLT	NC
126	90	.11	132	PCT	9	P2	011	.18			UTE	LTE	.510	ZBAUL	26	C	85	WAR	MLT	
126	90	.19	148	PCT	14	P2	012	-.52			UTE	LTE	.510	ZBAUL	26	C	85	WAR	MLT	NC
126	90	.08	85	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	26	C	85	WAR	MLT	
126	90	.09	157	PCT	7	P2	013	.13			UTE	LTE	.510	ZBAUL	26	C	85	WAR		
127	90	.07	152	PCT	5	P2	012	-.56			UTE	LTE	.510	ZBAUL	26	C	82	WAR		
127	90	.06	68	PCT	5	P2	013	.18			UTE	LTE	.510	ZBAUL	26	C	82	WAR		
128	90	.15	134	PCT	11	P2	010	-.54			UTE	LTE	.510	ZBAUL	26	C	95	WAR	MLT	
128	90	.06	133	PCT	5	P2	010	.46			UTE	LTE	.510	ZBAUL	26	C	95	WAR	MLT	
129	90	.16	145	PCT	8	P2	012	-.49			UTE	LTE	.510	ZBAUL	27	C	75	WAR		
130	90	.29	131	PCT	13	P2	010	-.44			UTE	LTE	.510	ZBAUL	27	C	17	WAR		NC
130	90	.34	135	PCT	15	P2	011	.21			UTE	LTE	.510	ZBAUL	27	C	17	WAR		BCH
130	90	.11	145	PCT	6	P2	013	.15			UTE	LTE	.510	ZBAUL	27	C	17	WAR		
131	90	.15	139	PCT	8	P2	011	.31			UTE	LTE	.510	ZBAUL	27	C	16	WAR		
131	90	.33	128	PCT	15	P2	012	-.38			UTE	LTE	.510	ZBAUL	27	C	16	WAR		NC
22	91	.06	147	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	39	C	27	WAR	MLT	
22	91	.07	66	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	39	C	27	WAR	MLT	
23	91	.19	145	PCT	12	P2	011	.15			UTE	LTE	.510	ZBAUL	39	C	24	WAR		NC
23	91	.09	129	PCT	6	P2	012	-.43			UTE	LTE	.510	ZBAUL	39	C	24	WAR		
24	91	.09	143	PCT	6	P2	010	.15			UTE	LTE	.510	ZBAUL	40	C	20	WAR	MLT	
24	91	.11	92	PCT	8	P2	010	.57			UTE	LTE	.510	ZBAUL	40	C	20	WAR	MLT	
24	91	.10	146	PCT	7	P2	011	.25			UTE	LTE	.510	ZBAUL	40	C	20	WAR		
24	91	.09	153	PCT	7	P2	012	-.43			UTE	LTE	.510	ZBAUL	40	C	20	WAR	MLT	
24	91	.17	125	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	40	C	20	WAR	MLT	NC
25	91	.10	129	PCT	8	P2	010	.15			UTE	LTE	.510	ZBAUL	40	C	15	WAR	MLT	
25	91	.07	125	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	40	C	15	WAR	MLT	
26	91	.18	139	PCT	12	P2	010	-.48			UTE	LTE	.510	ZBAUL	40	C	11	WAR		NC
27	91	.09	130	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	40	C	90	WAR		
27	91	.09	151	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	40	C	90	WAR		
27	91	.11	142	PCT	8	P2	012	.15			UTE	LTE	.510	ZBAUL	40	C	90	WAR		
28	91	.24	138	PCT	16	P2	011	-.49			UTE	LTE	.510	ZBAUL	40	C	88	WAR	MLT	
28	91	.07	123	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	40	C	88	WAR	MLT	
28	91	.20	148	PCT	14	P2	012	.08			UTE	LTE	.510	ZBAUL	40	C	88	WAR		NC
29	91	.08	150	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	39	C	69	WAR		
29	91	.10	144	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	39	C	69	WAR	MLT	
29	91	.11	149	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	39	C	69	WAR	MLT	
31	91	.07	128	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	39	C	67	WAR	MLT	
31	91	.12	153	PCT	8	P2	012	.03			UTE	LTE	.510	ZBAUL	39	C	67	WAR	MLT	
33	91	.07	147	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	39	C	114	WAR		
33	91	.08	101	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	39	C	114	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
33	91	.13	158	PCT	9	P2	012	.00			UTE	LTE	.510	ZBAUL	39	C	114	WAR	MLT	
34	91	.08	156	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	39	C	110	WAR		
34	91	.11	111	PCT	7	P2	012	-.62			UTE	LTE	.510	ZBAUL	39	C	110	WAR	MLT	
34	91	.13	155	PCT	9	P2	012	.03			UTE	LTE	.510	ZBAUL	39	C	110	WAR	MLT	
36	91	.08	124	PCT	6	P2	012	-.66			UTE	LTE	.510	ZBAUL	40	C	116	WAR		
36	91	.15	123	PCT	11	P2	014	-.73			UTE	LTE	.510	ZBAUL	40	C	116	WAR	MLT	NC
36	91	.06	151	PCT	5	P2	014	-.08			UTE	LTE	.510	ZBAUL	40	C	116	WAR	MLT	
37	91	.08	152	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	40	C	112	WAR		
37	91	.09	127	PCT	7	P2	013	-.75			UTE	LTE	.510	ZBAUL	40	C	112	WAR	MLT	
37	91	.09	146	PCT	6	P2	013	-.03			UTE	LTE	.510	ZBAUL	40	C	112	WAR	MLT	
38	91	.13	141	PCT	9	P2	010	-.64			UTE	LTE	.510	ZBAUL	39	C	95	WAR		
41	91	.16	128	PCT	11	P2	014	-.70			UTE	LTE	.510	ZBAUL	40	C	276	WAR		
44	91	.06	146	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	40	C	272	WAR		
45	91	.13	138	PCT	9	P2	010	-.74			UTE	LTE	.510	ZBAUL	43	C	26	WAR	MLT	
45	91	.10	139	PCT	7	P2	010	-.05			UTE	LTE	.510	ZBAUL	43	C	26	WAR	MLT	
46	91	.08	131	PCT	6	P2	010	-.08			UTE	LTE	.510	ZBAUL	43	C	22	WAR		
48	91	.07	147	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	4	C	191	WAR		
51	91	.08	96	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	8	C	32	WAR		
52	91	.11	80	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	9	C	28	WAR		
53	91	.09	131	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	8	C	27	WAR		
55	91	.09	134	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	9	C	49	WAR		
58	91	.11	128	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	9	C	44	WAR		
63	91	.09	111	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	9	C	165	WAR		
64	91	.08	152	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	9	C	146	WAR		
68	91	.06	54	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	8	C	200	WAR		
70	91	.11	139	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	8	C	194	WAR		
76	91	.06	99	PCT	5	P2	007	-.13			UTE	LTE	.510	ZBAUL	8	C	301	WAR		
77	91	.07	78	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	8	C	316	WAR		
77	91	.07	84	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	8	C	316	WAR		
79	91	.06	90	PCT	5	P2	008	-.72			UTE	LTE	.510	ZBAUL	8	C	312	WAR		
80	91	.08	109	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	8	C	308	WAR		
88	91	.06	160	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	12	C	134	WAR		
89	91	.14	125	PCT	6	P2	007	.00			UTE	LTE	.510	ZBAUL	13	C	123	WAR		
89	91	.15	115	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	13	C	123	WAR		
90	91	.14	70	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	13	C	120	WAR		
92	91	.11	121	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	13	C	113	WAR		
93	91	.13	103	PCT	5	P2	007	-.62			UTE	LTE	.510	ZBAUL	13	C	110	WAR		
94	91	.06	87	PCT	5	P2	007	-.65			UTE	LTE	.510	ZBAUL	12	C	261	WAR		
94	91	.24	133	PCT	17	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	261	WAR		NC
95	91	.15	80	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	13	C	237	WAR		
96	91	.09	143	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	259	WAR		
97	91	.09	148	PCT	7	P2	008	-.62			UTE	LTE	.510	ZBAUL	12	C	256	WAR	MLT	
97	91	.11	137	PCT	9	P2	008	.03			UTE	LTE	.510	ZBAUL	12	C	256	WAR	MLT	
98	91	.06	159	PCT	5	P2	007	-.62			UTE	LTE	.510	ZBAUL	12	C	254	WAR		
98	91	.06	148	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	12	C	254	WAR		
99	91	.07	86	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	252	WAR	MLT	
99	91	.06	137	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	12	C	252	WAR	MLT	
103	91	.07	73	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	12	C	274	WAR		
103	91	.06	153	PCT	5	P2	010	-.80			UTE	LTE	.510	ZBAUL	12	C	274	WAR		
104	91	.06	134	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	12	C	271	WAR		
104	91	.10	142	PCT	8	P2	012	-.82			UTE	LTE	.510	ZBAUL	12	C	271	WAR		
106	91	.14	115	PCT	7	P2	014	-.89			UTE	LTE	.510	ZBAUL	31	C	72	WAR		
108	91	.10	140	PCT	8	P2	009	-.72			UTE	LTE	.510	ZBAUL	30	C	74	WAR		
108	91	.09	156	PCT	8	P2	010	-.10			UTE	LTE	.510	ZBAUL	30	C	74	WAR		
108	91	.06	141	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	30	C	74	WAR		
109	91	.25	137	PCT	12	P2	011	-.72			UTE	LTE	.510	ZBAUL	31	C	69	WAR	MLT	
109	91	.10	120	PCT	5	P2	011	-.08			UTE	LTE	.510	ZBAUL	31	C	69	WAR	MLT	
109	91	.10	71	PCT	5	P2	013	-.78			UTE	LTE	.510	ZBAUL	31	C	69	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
110	91	.18	144	PCT	9	P2	011	-.03			UTE	LTE	.510	ZBAUL	31	C	65	WAR		
111	91	.11	148	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	31	C	62	WAR		
111	91	.20	138	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	31	C	62	WAR	MLT	
111	91	.32	135	PCT	14	P2	011	-.03			UTE	LTE	.510	ZBAUL	31	C	62	WAR	MLT	NC
112	91	.20	124	PCT	10	P2	010	-.74			UTE	LTE	.510	ZBAUL	27	C	197	WAR		
112	91	.13	105	PCT	6	P2	012	-.74			UTE	LTE	.510	ZBAUL	27	C	197	WAR		
112	91	.15	93	PCT	8	P2	013	-.80			UTE	LTE	.510	ZBAUL	27	C	197	WAR		
112	91	.11	129	PCT	6	P2	014	-.86			UTE	LTE	.510	ZBAUL	27	C	197	WAR		
113	91	.25	137	PCT	12	P2	012	-.69			UTE	LTE	.510	ZBAUL	27	C	196	WAR		NC
113	91	.41	123	PCT	18	P2	013	-.77			UTE	LTE	.510	ZBAUL	27	C	196	WAR	MLT	NC
113	91	.30	140	PCT	13	P2	013	-.10			UTE	LTE	.510	ZBAUL	27	C	196	WAR	MLT	NC
113	91	1.08	119	PCT	33	P2	014	-.87			UTE	LTE	.510	ZBAUL	27	C	196	WAR		NC
114	91	.11	130	PCT	6	P2	008	-.61			UTE	LTE	.510	ZBAUL	27	C	193	WAR		
114	91	.12	127	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	27	C	193	WAR		
114	91	.28	146	PCT	13	P2	011	.03			UTE	LTE	.510	ZBAUL	27	C	193	WAR		NC
114	91	.14	106	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	27	C	193	WAR		
114	91	.17	116	PCT	8	P2	013	-.75			UTE	LTE	.510	ZBAUL	27	C	193	WAR		
114	91	.19	120	PCT	9	P2	014	-.81			UTE	LTE	.510	ZBAUL	27	C	193	WAR		
115	91	.20	134	PCT	15	P2	012	-.74			UTE	LTE	.510	ZBAUL	26	C	201	WAR	MLT	NC
115	91	.06	162	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	26	C	201	WAR	MLT	
115	91	.21	131	PCT	15	P2	013	-.72			UTE	LTE	.510	ZBAUL	26	C	201	WAR	MLT	NC
115	91	.19	146	PCT	14	P2	013	-.08			UTE	LTE	.510	ZBAUL	26	C	201	WAR	MLT	NC
115	91	.22	131	PCT	16	P2	014	-.83			UTE	LTE	.510	ZBAUL	26	C	201	WAR		NC
116	91	.15	123	PCT	11	P2	013	-.70			UTE	LTE	.510	ZBAUL	26	C	198	WAR		
117	91	.08	151	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	26	C	213	WAR		
118	91	.06	126	PCT	5	P2	008	.16			UTE	LTE	.510	ZBAUL	26	C	173	WAR		
118	91	.10	141	PCT	8	P2	013	.00			UTE	LTE	.510	ZBAUL	26	C	173	WAR		
121	91	.13	128	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	27	C	154	WAR		
122	91	.10	152	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	27	C	151	WAR		
122	91	.43	141	PCT	18	P2	011	-.61			UTE	LTE	.510	ZBAUL	27	C	151	WAR	MLT	NC
122	91	.32	137	PCT	15	P2	011	.08			UTE	LTE	.510	ZBAUL	27	C	151	WAR	MLT	NC
122	91	.30	137	PCT	14	P2	012	-.59			UTE	LTE	.510	ZBAUL	27	C	151	WAR		NC
123	91	.94	127	PCT	31	P2	011	-.59			UTE	LTE	.510	ZBAUL	27	C	147	WAR	MLT	NC
123	91	.11	126	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	27	C	147	WAR	MLT	
123	91	.13	104	PCT	7	P2	012	.10			UTE	LTE	.510	ZBAUL	27	C	147	WAR		
124	91	.18	151	PCT	9	P2	010	-.59			UTE	LTE	.510	ZBAUL	27	C	87	WAR		NC
124	91	.41	136	PCT	17	P2	011	-.54			UTE	LTE	.510	ZBAUL	27	C	87	WAR	MLT	NC
124	91	.12	141	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	27	C	87	WAR	MLT	
124	91	.09	120	PCT	5	P2	012	-.57			UTE	LTE	.510	ZBAUL	27	C	87	WAR		
124	91	.11	131	PCT	6	P2	013	.08			UTE	LTE	.510	ZBAUL	27	C	87	WAR		
125	91	.10	140	PCT	5	P2	009	-.54			UTE	LTE	.510	ZBAUL	27	C	85	WAR		
125	91	.47	129	PCT	20	P2	011	-.52			UTE	LTE	.510	ZBAUL	27	C	85	WAR	MLT	BCH
125	91	.10	98	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	27	C	85	WAR	MLT	
125	91	.27	145	PCT	13	P2	012	-.51			UTE	LTE	.510	ZBAUL	27	C	85	WAR	MLT	NC
125	91	.12	133	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	27	C	85	WAR	MLT	
125	91	.28	144	PCT	13	P2	013	.10			UTE	LTE	.510	ZBAUL	27	C	85	WAR		NC
126	91	.13	144	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	27	C	82	WAR		
126	91	.16	145	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	27	C	82	WAR		
126	91	.23	144	PCT	11	P2	012	-.51			UTE	LTE	.510	ZBAUL	27	C	82	WAR		
126	91	.10	143	PCT	5	P2	013	.15			UTE	LTE	.510	ZBAUL	27	C	82	WAR		
127	91	.12	147	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	27	C	79	WAR		
128	91	.30	138	PCT	14	P2	010	-.54			UTE	LTE	.510	ZBAUL	27	C	91	WAR		NC
128	91	.10	145	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	27	C	91	WAR		
129	91	.34	136	PCT	22	P2	010	-.49			UTE	LTE	.510	ZBAUL	26	C	92	WAR		BCH
129	91	.06	93	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	26	C	92	WAR	MLT	
129	91	.05	149	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	26	C	92	WAR	MLT	
130	91	.14	135	PCT	7	P2	011	-.41			UTE	LTE	.510	ZBAUL	27	C	18	WAR	MLT	
130	91	.19	140	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	27	C	18	WAR	MLT	
130	91	.10	141	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	27	C	18	WAR		
22	92	.27	132	PCT	17	P2	011	-.36			UTE	LTE	.510	ZBAUL	40	C	30	WAR		BCH
23	92	.12	147	PCT	8	P2	010	-.44			UTE	LTE	.510	ZBAUL	39	C	25	WAR		
23	92	.17	148	PCT	11	P2	012	.13			UTE	LTE	.510	ZBAUL	39	C	25	WAR		
24	92	.13	146	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	39	C	22	WAR		
26	92	.08	143	PCT	6	P2	012	.20			UTE	LTE	.510	ZBAUL	40	C	12	WAR		
27	92	.18	149	PCT	12	P2	010	-.51			UTE	LTE	.510	ZBAUL	40	C	67	WAR		NC
28	92	.09	133	PCT	7	P2	010	-.57			UTE	LTE	.510	ZBAUL	40	C	65	WAR		
29	92	.10	150	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	39	C	70	WAR		
30	92	.14	144	PCT	10	P2	010	-.54			UTE	LTE	.510	ZBAUL	39	C	66	WAR		
30	92	.10	153	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	39	C	66	WAR		
30	92	.14	152	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	39	C	66	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
31	92	.29	141	PCT	17	P2	010	-.56			UTE	LTE	.510	ZBAUL	39	C	68	WAR		NC
31	92	.11	146	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	39	C	68	WAR	MLT	
31	92	.13	143	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	39	C	68	WAR	MLT	
31	92	.09	143	PCT	6	P2	012	.00			UTE	LTE	.510	ZBAUL	39	C	68	WAR		
34	92	.07	140	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	39	C	122	WAR		
34	92	.13	140	PCT	9	P2	011	-.57			UTE	LTE	.510	ZBAUL	39	C	122	WAR	MLT	
34	92	.12	146	PCT	8	P2	011	.08			UTE	LTE	.510	ZBAUL	39	C	122	WAR	MLT	
34	92	.13	153	PCT	9	P2	012	-.03			UTE	LTE	.510	ZBAUL	39	C	122	WAR		
35	92	.07	140	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	39	C	107	WAR		
35	92	.17	148	PCT	11	P2	012	-.61			UTE	LTE	.510	ZBAUL	39	C	107	WAR		NC
35	92	.28	131	PCT	17	P2	013	-.64			UTE	LTE	.510	ZBAUL	39	C	107	WAR	MLT	NC
35	92	.13	159	PCT	9	P2	013	.00			UTE	LTE	.510	ZBAUL	39	C	107	WAR	MLT	
35	92	.20	155	PCT	13	P2	014	-.05			UTE	LTE	.510	ZBAUL	39	C	107	WAR		NC
36	92	.11	130	PCT	8	P2	008	.15			UTE	LTE	.510	ZBAUL	40	C	132	WAR		
38	92	.07	114	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	40	C	109	WAR		
38	92	.12	139	PCT	9	P2	012	-.66			UTE	LTE	.510	ZBAUL	40	C	109	WAR		
39	92	.13	140	PCT	9	P2	010	-.64			UTE	LTE	.510	ZBAUL	39	C	248	WAR		
39	92	.13	162	PCT	9	P2	014	-.05			UTE	LTE	.510	ZBAUL	39	C	248	WAR		
40	92	.11	143	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	39	C	245	WAR		
41	92	.07	108	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	40	C	277	WAR		
43	92	.09	144	PCT	6	P2	010	-.69			UTE	LTE	.510	ZBAUL	39	C	238	WAR		
43	92	.11	135	PCT	7	P2	012	-.72			UTE	LTE	.510	ZBAUL	39	C	238	WAR		
44	92	.07	148	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	39	C	234	WAR		
44	92	.07	160	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	39	C	234	WAR		
44	92	.07	110	PCT	5	P2	012	-.78			UTE	LTE	.510	ZBAUL	39	C	234	WAR	MLT	
44	92	.09	147	PCT	6	P2	012	-.03			UTE	LTE	.510	ZBAUL	39	C	234	WAR	MLT	
46	92	.08	118	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	43	C	23	WAR		
46	92	.10	137	PCT	7	P2	010	-.67			UTE	LTE	.510	ZBAUL	43	C	23	WAR	MLT	
46	92	.07	153	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	43	C	23	WAR	MLT	
46	92	.11	121	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	43	C	23	WAR		
47	92	.08	138	PCT	5	P2	014	-.10			UTE	LTE	.510	ZBAUL	43	C	19	WAR		
48	92	.09	148	PCT	6	P2	014	-.76			UTE	LTE	.510	ZBAUL	43	C	13	WAR	MLT	
48	92	.13	130	PCT	9	P2	014	-.20			UTE	LTE	.510	ZBAUL	43	C	13	WAR	MLT	
53	92	.11	141	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	9	C	26	WAR		
54	92	.11	144	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	9	C	23	WAR		
61	92	.08	106	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	9	C	166	WAR		
77	92	.08	92	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	9	C	270	WAR		
79	92	.08	81	PCT	5	P2	008	-.72			UTE	LTE	.510	ZBAUL	9	C	283	WAR		
80	92	.08	145	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	9	C	279	WAR		
87	92	.09	134	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	12	C	104	WAR		
88	92	.12	143	PCT	5	P2	015	.58			UTE	LTE	.510	ZBAUL	13	C	125	WAR		
89	92	.13	121	PCT	5	P2	008	-.72			UTE	LTE	.510	ZBAUL	13	C	124	WAR		
93	92	.07	87	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	12	C	119	WAR		
94	92	.08	98	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	12	C	262	WAR		
94	92	.13	128	PCT	11	P2	008	-.64			UTE	LTE	.510	ZBAUL	12	C	262	WAR		
95	92	.15	123	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	13	C	238	WAR		
95	92	.13	162	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	13	C	238	WAR		
97	92	.05	148	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	12	C	257	WAR		
97	92	.07	136	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	12	C	257	WAR		
97	92	.06	69	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	12	C	257	WAR	MLT	
97	92	.17	127	PCT	13	P2	008	.05			UTE	LTE	.510	ZBAUL	12	C	257	WAR	MLT	NC
98	92	.15	93	PCT	6	P2	009	-.66			UTE	LTE	.510	ZBAUL	13	C	234	WAR		
101	92	.07	139	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	30	C	94	WAR		
102	92	.09	147	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	30	C	90	WAR		
103	92	.06	143	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	30	C	86	WAR		
105	92	.10	115	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	31	C	74	WAR		
106	92	.06	116	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	30	C	78	WAR		
107	92	.07	138	PCT	6	P2	012	-.74			UTE	LTE	.510	ZBAUL	30	C	76	WAR		
108	92	.21	123	PCT	10	P2	011	-.75			UTE	LTE	.510	ZBAUL	31	C	71	WAR	MLT	NC
108	92	.19	142	PCT	9	P2	011	-.05			UTE	LTE	.510	ZBAUL	31	C	71	WAR	MLT	NC
109	92	.09	150	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	31	C	63	WAR		
109	92	.10	142	PCT	5	P2	011	-.72			UTE	LTE	.510	ZBAUL	31	C	63	WAR	MLT	
109	92	.11	136	PCT	6	P2	011	.00			UTE	LTE	.510	ZBAUL	31	C	63	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
109	92	.11	128	PCT	5	P2	013	-.08			UTE	LTE	.510	ZBAUL	31	C	63	WAR		
109	92	.18	131	PCT	9	P2	014	-.87			UTE	LTE	.510	ZBAUL	31	C	63	WAR		
110	92	.09	152	PCT	5	P2	011	-.72			UTE	LTE	.510	ZBAUL	31	C	66	WAR	MLT	
110	92	.13	132	PCT	6	P2	011	-.03			UTE	LTE	.510	ZBAUL	31	C	66	WAR	MLT	
110	92	.11	80	PCT	6	P2	013	-.78			UTE	LTE	.510	ZBAUL	31	C	66	WAR		
111	92	.06	157	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	30	C	65	WAR		
111	92	.12	140	PCT	10	P2	010	.00			UTE	LTE	.510	ZBAUL	30	C	65	WAR		
111	92	.06	157	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	30	C	65	WAR		
111	92	.17	137	PCT	13	P2	012	-.77			UTE	LTE	.510	ZBAUL	30	C	65	WAR		
111	92	.12	134	PCT	10	P2	013	-.74			UTE	LTE	.510	ZBAUL	30	C	65	WAR	MLT	
111	92	.10	145	PCT	8	P2	013	-.05			UTE	LTE	.510	ZBAUL	30	C	65	WAR	MLT	
111	92	.22	136	PCT	16	P2	014	-.87			UTE	LTE	.510	ZBAUL	30	C	65	WAR	MLT	BCH
111	92	.17	145	PCT	13	P2	014	-.08			UTE	LTE	.510	ZBAUL	30	C	65	WAR	MLT	NC
112	92	.11	90	PCT	6	P2	010	-.74			UTE	LTE	.510	ZBAUL	27	C	198	WAR		
112	92	.12	103	PCT	6	P2	012	-.74			UTE	LTE	.510	ZBAUL	27	C	198	WAR	MLT	
112	92	.10	123	PCT	5	P2	012	-.05			UTE	LTE	.510	ZBAUL	27	C	198	WAR	MLT	
112	92	.25	132	PCT	12	P2	014	-.86			UTE	LTE	.510	ZBAUL	27	C	198	WAR		NC
113	92	.07	147	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	26	C	208	WAR		
113	92	.09	151	PCT	8	P2	010	.03			UTE	LTE	.510	ZBAUL	26	C	208	WAR		
113	92	.16	137	PCT	12	P2	012	-.74			UTE	LTE	.510	ZBAUL	26	C	208	WAR		
113	92	.28	141	PCT	19	P2	013	-.75			UTE	LTE	.510	ZBAUL	26	C	208	WAR	MLT	NC
113	92	.23	152	PCT	16	P2	013	-.10			UTE	LTE	.510	ZBAUL	26	C	208	WAR	MLT	NC
114	92	.10	133	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	26	C	205	WAR		
114	92	.07	133	PCT	6	P2	014	-.05			UTE	LTE	.510	ZBAUL	26	C	205	WAR		
115	92	.23	136	PCT	16	P2	009	-.44			UTE	LTE	.510	ZBAUL	26	C	202	WAR		NC
115	92	.15	113	PCT	11	P2	010	-.67			UTE	LTE	.510	ZBAUL	26	C	202	WAR	MLT	
115	92	.06	160	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	26	C	202	WAR	MLT	
116	92	.06	140	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	26	C	216	WAR		
116	92	.09	129	PCT	7	P2	009	-.44			UTE	LTE	.510	ZBAUL	26	C	216	WAR	MLT	
116	92	.06	133	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	26	C	216	WAR	MLT	
116	92	.19	133	PCT	14	P2	011	-.65			UTE	LTE	.510	ZBAUL	26	C	216	WAR		BCH
116	92	.18	130	PCT	14	P2	012	-.75			UTE	LTE	.510	ZBAUL	26	C	216	WAR	MLT	
116	92	.10	146	PCT	8	P2	012	.03			UTE	LTE	.510	ZBAUL	26	C	216	WAR	MLT	
116	92	.16	130	PCT	12	P2	013	-.71			UTE	LTE	.510	ZBAUL	26	C	216	WAR	MLT	
116	92	.28	151	PCT	19	P2	013	-.03			UTE	LTE	.510	ZBAUL	26	C	216	WAR	MLT	BCH
117	92	.29	136	PCT	13	P2	010	-.64			UTE	LTE	.510	ZBAUL	27	C	185	WAR	MLT	NC
117	92	.11	134	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	27	C	185	WAR	MLT	
117	92	.26	138	PCT	12	P2	011	-.64			UTE	LTE	.510	ZBAUL	27	C	185	WAR	MLT	NC
117	92	.09	106	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	27	C	185	WAR	MLT	
117	92	.16	139	PCT	8	P2	012	.00			UTE	LTE	.510	ZBAUL	27	C	185	WAR		
117	92	.22	143	PCT	10	P2	013	.00			UTE	LTE	.510	ZBAUL	27	C	185	WAR		
118	92	.12	138	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	27	C	162	WAR		
118	92	.27	147	PCT	13	P2	011	.08			UTE	LTE	.510	ZBAUL	27	C	162	WAR		NC
118	92	.34	126	PCT	15	P2	012	-.67			UTE	LTE	.510	ZBAUL	27	C	162	WAR		NC
118	92	.17	129	PCT	8	P2	013	-.69			UTE	LTE	.510	ZBAUL	27	C	162	WAR		
118	92	.57	128	PCT	22	P2	014	-.76			UTE	LTE	.510	ZBAUL	27	C	162	WAR		NC
119	92	.32	139	PCT	14	P2	011	-.61			UTE	LTE	.510	ZBAUL	27	C	158	WAR		NC
119	92	.23	141	PCT	11	P2	012	-.64			UTE	LTE	.510	ZBAUL	27	C	158	WAR		NC
119	92	.09	148	PCT	5	P2	013	.03			UTE	LTE	.510	ZBAUL	27	C	158	WAR		
120	92	.21	147	PCT	10	P2	011	.08			UTE	LTE	.510	ZBAUL	27	C	152	WAR		
121	92	.10	123	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	27	C	148	WAR		
121	92	.09	127	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	27	C	148	WAR		
121	92	.10	123	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	27	C	148	WAR		
121	92	.16	143	PCT	8	P2	013	-.64			UTE	LTE	.510	ZBAUL	27	C	148	WAR	MLT	
121	92	.09	114	PCT	5	P2	013	.10			UTE	LTE	.510	ZBAUL	27	C	148	WAR	MLT	
122	92	.06	163	PCT	5	P2	007	-.49			UTE	LTE	.510	ZBAUL	26	C	162	WAR		
122	92	.45	135	PCT	27	P2	011	-.57			UTE	LTE	.510	ZBAUL	26	C	162	WAR		BCH
122	92	.08	153	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	26	C	162	WAR	MLT	
122	92	.09	146	PCT	7	P2	012	.10			UTE	LTE	.510	ZBAUL	26	C	162	WAR	MLT	
123	92	.19	142	PCT	14	P2	011	-.57			UTE	LTE	.510	ZBAUL	26	C	158	WAR	MLT	
123	92	.22	145	PCT	16	P2	011	.15			UTE	LTE	.510	ZBAUL	26	C	158	WAR	MLT	BCH
124	92	.11	146	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	27	C	88	WAR		
125	92	.08	162	PCT	6	P2	009	-.54			UTE	LTE	.510	ZBAUL	26	C	100	WAR		
125	92	.23	138	PCT	16	P2	010	-.54			UTE	LTE	.510	ZBAUL	26	C	100	WAR	MLT	BCH
125	92	.21	144	PCT	15	P2	010	.49			UTE	LTE	.510	ZBAUL	26	C	100	WAR	MLT	
126	92	.15	139	PCT	8	P2	012	-.49			UTE	LTE	.510	ZBAUL	27	C	83	WAR		
127	92	.50	132	PCT	20	P2	010	-.49			UTE	LTE	.510	ZBAUL	27	C	80	WAR	MLT	NC
127	92	.09	158	PCT	5	P2	010	.46			UTE	LTE	.510	ZBAUL	27	C	80	WAR	MLT	
127	92	.10	131	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	27	C	80	WAR		
127	92	.13	144	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	27	C	80	WAR		
128	92	.77	128	PCT	27	P2	010	-.49			UTE	LTE	.510	ZBAUL	27	C	92	WAR		NC
130	92	.09	119	PCT	7	P2	008	.26			UTE	LTE	.510	ZBAUL	26	C	20	WAR		
130	92	.18	142	PCT	13	P2	011	-.41			UTE	LTE	.510	ZBAUL	26	C	20	WAR	MLT	
130	92	.12	143	PCT	10	P2	011	.26			UTE	LTE	.510	ZBAUL	26	C	20	WAR	MLT	
130	92	.15	144	PCT	11	P2	012	-.39			UTE	LTE	.510	ZBAUL	26	C	20	WAR		
22	93	.07	122	PCT	5	P2	001	-.33			UTE	LTE	.510	ZBAUL	40	C	27	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
22	93	.11	134	PCT	8	P2	008	-.41			UTE	LTE	.510	ZBAUL	40	C	27	WAR		
22	93	.07	136	PCT	5	P2	009	-.46			UTE	LTE	.510	ZBAUL	40	C	27	WAR		
22	93	.54	130	PCT	28	P2	010	-.41			UTE	LTE	.510	ZBAUL	40	C	27	WAR	MLT	NC
22	93	.19	139	PCT	13	P2	010	.54			UTE	LTE	.510	ZBAUL	40	C	27	WAR	MLT	NC
22	93	.36	127	PCT	21	P2	011	-.36			UTE	LTE	.510	ZBAUL	40	C	27	WAR	MLT	NC
22	93	.16	145	PCT	11	P2	011	.28			UTE	LTE	.510	ZBAUL	40	C	27	WAR	MLT	
22	93	.12	123	PCT	8	P2	012	.31			UTE	LTE	.510	ZBAUL	40	C	27	WAR		
23	93	.13	142	PCT	9	P2	012	.28			UTE	LTE	.510	ZBAUL	40	C	26	WAR		
24	93	.10	154	PCT	7	P2	011	-.38			UTE	LTE	.510	ZBAUL	39	C	23	WAR		
24	93	.14	140	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	39	C	23	WAR		
25	93	.08	152	PCT	5	P2	012	-.43			UTE	LTE	.510	ZBAUL	39	C	18	WAR	MLT	
25	93	.16	151	PCT	11	P2	012	.18			UTE	LTE	.510	ZBAUL	39	C	18	WAR	MLT	NC
26	93	.08	146	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	40	C	13	WAR		
26	93	.31	141	PCT	19	P2	012	-.49			UTE	LTE	.510	ZBAUL	40	C	13	WAR	MLT	BCH
26	93	.07	155	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	40	C	13	WAR	MLT	
27	93	.06	133	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	40	C	68	WAR		
27	93	.08	100	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	40	C	68	WAR		
27	93	.14	140	PCT	10	P2	012	-.46			UTE	LTE	.510	ZBAUL	40	C	68	WAR	MLT	NC
27	93	.26	142	PCT	16	P2	012	.13			UTE	LTE	.510	ZBAUL	40	C	68	WAR	MLT	NC
28	93	.07	114	PCT	5	P2	005	.23			UTE	LTE	.510	ZBAUL	40	C	66	WAR		
28	93	.09	142	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	40	C	66	WAR		
28	93	.07	144	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	40	C	66	WAR		
29	93	.08	155	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	40	C	64	WAR		
29	93	.14	152	PCT	10	P2	012	.08			UTE	LTE	.510	ZBAUL	40	C	64	WAR		
30	93	.06	140	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	40	C	61	WAR		
30	93	.10	149	PCT	7	P2	012	.05			UTE	LTE	.510	ZBAUL	40	C	61	WAR		
31	93	.12	146	PCT	9	P2	010	-.56			UTE	LTE	.510	ZBAUL	40	C	77	WAR		
31	93	.14	146	PCT	10	P2	011	-.57			UTE	LTE	.510	ZBAUL	40	C	77	WAR		NC
31	93	.08	124	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	40	C	77	WAR		
32	93	.07	149	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	40	C	73	WAR		
34	93	.06	138	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	40	C	137	WAR		
34	93	.06	125	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	40	C	137	WAR		
34	93	.18	138	PCT	12	P2	012	-.66			UTE	LTE	.510	ZBAUL	40	C	137	WAR	MLT	NC
34	93	.07	127	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	40	C	137	WAR	MLT	
35	93	.10	140	PCT	7	P2	010	-.59			UTE	LTE	.510	ZBAUL	40	C	134	WAR		
35	93	.08	143	PCT	6	P2	014	.03			UTE	LTE	.510	ZBAUL	40	C	134	WAR		
37	93	.09	131	PCT	7	P2	010	-.62			UTE	LTE	.510	ZBAUL	39	C	99	WAR		
37	93	.11	119	PCT	7	P2	014	-.70			UTE	LTE	.510	ZBAUL	39	C	99	WAR		
38	93	.07	96	PCT	6	P2	012	-.66			UTE	LTE	.510	ZBAUL	40	C	128	WAR		
38	93	.13	136	PCT	9	P2	014	-.73			UTE	LTE	.510	ZBAUL	40	C	128	WAR		
40	93	.07	139	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	39	C	246	WAR		
41	93	.09	141	PCT	7	P2	009	.10			UTE	LTE	.510	ZBAUL	40	C	262	WAR		
42	93	.07	111	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	40	C	260	WAR		
42	93	.12	135	PCT	8	P2	014	-.68			UTE	LTE	.510	ZBAUL	40	C	260	WAR		
45	93	.06	154	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	44	C	25	WAR		
46	93	.06	122	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	44	C	21	WAR		
47	93	.09	142	PCT	7	P2	009	.08			UTE	LTE	.510	ZBAUL	44	C	17	WAR		
47	93	.10	151	PCT	8	P2	014	-.15			UTE	LTE	.510	ZBAUL	44	C	17	WAR		
48	93	.11	152	PCT	8	P2	010	-.03			UTE	LTE	.510	ZBAUL	43	C	14	WAR		
53	93	.07	126	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	43	C	129	WAR		
54	93	.10	132	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	9	C	24	WAR		
56	93	.06	116	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	8	C	56	WAR		
59	93	.06	151	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	8	C	45	WAR		
69	93	.09	120	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	9	C	176	WAR		
82	93	.09	117	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	8	C	309	WAR		
86	93	.06	121	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	12	C	107	WAR		
88	93	.12	80	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	13	C	126	WAR		
92	93	.05	124	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	12	C	123	WAR		
93	93	.07	146	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	12	C	120	WAR		
95	93	.12	147	PCT	10	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	263	WAR		
95	93	.07	124	PCT	6	P2	008	-.62			UTE	LTE	.510	ZBAUL	12	C	263	WAR	MLT	
95	93	.11	150	PCT	9	P2	008	.00			UTE	LTE	.510	ZBAUL	12	C	263	WAR	MLT	
96	93	.12	29	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	13	C	240	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
97	93	.11	123	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	31	C	191	WAR		
99	93	.07	143	PCT	6	P2	007	-.62			UTE	LTE	.510	ZBAUL	30	C	205	WAR		
99	93	.11	87	PCT	9	P2	008	.03			UTE	LTE	.510	ZBAUL	30	C	205	WAR		
99	93	.06	87	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	30	C	205	WAR		
101	93	.09	98	PCT	8	P2	011	-.74			UTE	LTE	.510	ZBAUL	30	C	95	WAR		
102	93	.06	145	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	30	C	91	WAR		
102	93	.06	153	PCT	5	P2	011	-.05			UTE	LTE	.510	ZBAUL	30	C	91	WAR		
102	93	.07	134	PCT	6	P2	013	-.16			UTE	LTE	.510	ZBAUL	30	C	91	WAR		
103	93	.09	142	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	30	C	87	WAR		
104	93	.09	112	PCT	8	P2	013	-.18			UTE	LTE	.510	ZBAUL	30	C	84	WAR		
105	93	.10	97	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	31	C	78	WAR		
105	93	.23	137	PCT	11	P2	011	-.77			UTE	LTE	.510	ZBAUL	31	C	78	WAR	MLT	
105	93	.21	143	PCT	10	P2	011	-.05			UTE	LTE	.510	ZBAUL	31	C	78	WAR	MLT	
106	93	.07	140	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	30	C	79	WAR		
108	93	.11	81	PCT	5	P2	011	-.74			UTE	LTE	.510	ZBAUL	31	C	67	WAR		
109	93	.09	151	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	31	C	64	WAR		
109	93	.18	114	PCT	9	P2	012	-.72			UTE	LTE	.510	ZBAUL	31	C	64	WAR	MLT	
109	93	.11	150	PCT	6	P2	012	-.08			UTE	LTE	.510	ZBAUL	31	C	64	WAR	MLT	
109	93	.10	122	PCT	5	P2	013	-.77			UTE	LTE	.510	ZBAUL	31	C	64	WAR		
110	93	.21	144	PCT	15	P2	013	-.75			UTE	LTE	.510	ZBAUL	30	C	69	WAR		NC
111	93	.06	145	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	30	C	66	WAR		
111	93	.07	138	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	30	C	66	WAR		
111	93	.10	155	PCT	9	P2	011	.03			UTE	LTE	.510	ZBAUL	30	C	66	WAR		NC
111	93	.07	140	PCT	6	P2	015	-.05			UTE	LTE	.510	ZBAUL	30	C	66	WAR		
112	93	.07	131	PCT	6	P2	008	-.59			UTE	LTE	.510	ZBAUL	26	C	211	WAR		
112	93	.08	136	PCT	7	P2	011	-.68			UTE	LTE	.510	ZBAUL	26	C	211	WAR	MLT	
112	93	.17	150	PCT	13	P2	011	.00			UTE	LTE	.510	ZBAUL	26	C	211	WAR	MLT	NC
112	93	.08	116	PCT	7	P2	012	-.77			UTE	LTE	.510	ZBAUL	26	C	211	WAR		
112	93	.07	136	PCT	6	P2	013	-.03			UTE	LTE	.510	ZBAUL	26	C	211	WAR		
113	93	.19	134	PCT	14	P2	011	-.68			UTE	LTE	.510	ZBAUL	26	C	212	WAR		
113	93	.10	153	PCT	8	P2	013	-.05			UTE	LTE	.510	ZBAUL	26	C	212	WAR		
114	93	.21	139	PCT	15	P2	011	-.70			UTE	LTE	.510	ZBAUL	26	C	220	WAR	MLT	BCH
114	93	.15	146	PCT	12	P2	011	-.05			UTE	LTE	.510	ZBAUL	26	C	220	WAR	MLT	NC
114	93	.14	153	PCT	11	P2	013	-.03			UTE	LTE	.510	ZBAUL	26	C	220	WAR		
115	93	.10	120	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	27	C	191	WAR		
115	93	.21	135	PCT	10	P2	011	-.67			UTE	LTE	.510	ZBAUL	27	C	191	WAR		
115	93	.14	135	PCT	7	P2	012	-.71			UTE	LTE	.510	ZBAUL	27	C	191	WAR		
115	93	.14	142	PCT	7	P2	013	-.05			UTE	LTE	.510	ZBAUL	27	C	191	WAR		
115	93	.29	132	PCT	13	P2	014	-.82			UTE	LTE	.510	ZBAUL	27	C	191	WAR	MLT	NC
115	93	.10	135	PCT	5	P2	014	-.05			UTE	LTE	.510	ZBAUL	27	C	191	WAR	MLT	
116	93	.11	135	PCT	6	P2	010	-.66			UTE	LTE	.510	ZBAUL	27	C	188	WAR		
116	93	.10	123	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	27	C	188	WAR	MLT	
116	93	.14	125	PCT	7	P2	011	.03			UTE	LTE	.510	ZBAUL	27	C	188	WAR	MLT	
116	93	.11	111	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	27	C	188	WAR		
117	93	.27	145	PCT	19	P2	011	-.62			UTE	LTE	.510	ZBAUL	26	C	214	WAR	MLT	BCH
117	93	.15	138	PCT	11	P2	011	.08			UTE	LTE	.510	ZBAUL	26	C	214	WAR	MLT	
117	93	.28	137	PCT	19	P2	012	-.66			UTE	LTE	.510	ZBAUL	26	C	214	WAR	MLT	BCH
117	93	.07	161	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	26	C	214	WAR	MLT	
117	93	.30	129	PCT	20	P2	013	-.70			UTE	LTE	.510	ZBAUL	26	C	214	WAR	MLT	BCH
117	93	.07	112	PCT	6	P2	013	.05			UTE	LTE	.510	ZBAUL	26	C	214	WAR	MLT	
118	93	.10	140	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	27	C	163	WAR		
118	93	.23	131	PCT	11	P2	011	-.64			UTE	LTE	.510	ZBAUL	27	C	163	WAR	MLT	
118	93	.16	143	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	27	C	163	WAR	MLT	
119	93	.38	142	PCT	17	P2	011	-.62			UTE	LTE	.510	ZBAUL	27	C	159	WAR	MLT	NC
119	93	.22	146	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	27	C	159	WAR	MLT	NC
119	93	.18	135	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	27	C	159	WAR	MLT	
119	93	.18	139	PCT	9	P2	012	.05			UTE	LTE	.510	ZBAUL	27	C	159	WAR	MLT	
119	93	.29	120	PCT	13	P2	013	-.64			UTE	LTE	.510	ZBAUL	27	C	159	WAR	MLT	
119	93	.09	157	PCT	5	P2	013	.03			UTE	LTE	.510	ZBAUL	27	C	159	WAR	MLT	
119	93	.09	119	PCT	5	P2	014	-.74			UTE	LTE	.510	ZBAUL	27	C	159	WAR		
120	93	.10	148	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	27	C	153	WAR	MLT	
120	93	.33	141	PCT	15	P2	011	.10			UTE	LTE	.510	ZBAUL	27	C	153	WAR	MLT	NC
120	93	.29	140	PCT	13	P2	012	-.62			UTE	LTE	.510	ZBAUL	27	C	153	WAR		NC
120	93	.51	135	PCT	21	P2	013	-.67			UTE	LTE	.510	ZBAUL	27	C	153	WAR	MLT	NC
120	93	.24	139	PCT	12	P2	013	.03			UTE	LTE	.510	ZBAUL	27	C	153	WAR	MLT	NC
121	93	.10	135	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	27	C	149	WAR	MLT	
121	93	.35	141	PCT	15	P2	011	.10			UTE	LTE	.510	ZBAUL	27	C	149	WAR	MLT	NC
122	93	.34	138	PCT	22	P2	011	-.54			UTE	LTE	.510	ZBAUL	26	C	163	WAR	MLT	BCH
122	93	.22	144	PCT	16	P2	011	.10			UTE	LTE	.510	ZBAUL	26	C	163	WAR	MLT	NC
123	93	.33	137	PCT	21	P2	011	-.57			UTE	LTE	.510	ZBAUL	26	C	159	WAR	MLT	BCH
123	93	.07	154	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	26	C	159	WAR	MLT	
123	93	.13	142	PCT	10	P2	012	-.57			UTE	LTE	.510	ZBAUL	26	C	159	WAR		
124	93	.06	144	PCT	5	P2	005	.23			UTE	LTE	.510	ZBAUL	26	C	102	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
124	93	.10	141	PCT	8	P2	010	-.57			UTE	LTE	.510	ZBAUL	26	C	102	WAR		
124	93	.07	56	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	26	C	102	WAR		
124	93	.05	147	PCT	5	P2	013	.18			UTE	LTE	.510	ZBAUL	26	C	102	WAR		
125	93	.61	130	PCT	32	P2	010	-.57			UTE	LTE	.510	ZBAUL	26	C	101	WAR		NC
125	93	.07	156	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	26	C	101	WAR		
125	93	.11	148	PCT	9	P2	012	-.54			UTE	LTE	.510	ZBAUL	26	C	101	WAR		
126	93	.06	118	PCT	5	P2	004	-.41			UTE	LTE	.510	ZBAUL	26	C	98	WAR		
126	93	.08	132	PCT	6	P2	005	-.41			UTE	LTE	.510	ZBAUL	26	C	98	WAR		
126	93	.42	137	PCT	25	P2	010	-.54			UTE	LTE	.510	ZBAUL	26	C	98	WAR	MLT	NC
126	93	.09	138	PCT	8	P2	010	.49			UTE	LTE	.510	ZBAUL	26	C	98	WAR	MLT	
126	93	.14	148	PCT	11	P2	011	.18			UTE	LTE	.510	ZBAUL	26	C	98	WAR		
126	93	.14	148	PCT	11	P2	012	-.54			UTE	LTE	.510	ZBAUL	26	C	98	WAR		
127	93	.42	135	PCT	25	P2	010	-.52			UTE	LTE	.510	ZBAUL	26	C	96	WAR		NC
127	93	.12	143	PCT	10	P2	011	-.46			UTE	LTE	.510	ZBAUL	26	C	96	WAR	MLT	
127	93	.18	147	PCT	13	P2	011	.18			UTE	LTE	.510	ZBAUL	26	C	96	WAR	MLT	NC
127	93	.06	138	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	26	C	96	WAR	MLT	
127	93	.15	142	PCT	11	P2	012	.20			UTE	LTE	.510	ZBAUL	26	C	96	WAR	MLT	NC
127	93	.09	153	PCT	8	P2	013	.21			UTE	LTE	.510	ZBAUL	26	C	96	WAR		
128	93	.05	105	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	26	C	21	WAR	MLT	
128	93	.21	143	PCT	15	P2	011	.23			UTE	LTE	.510	ZBAUL	26	C	21	WAR	MLT	NC
129	93	.59	133	PCT	23	P2	011	-.41			UTE	LTE	.510	ZBAUL	27	C	89	WAR		BCH
129	93	.13	142	PCT	7	P2	012	-.44			UTE	LTE	.510	ZBAUL	27	C	89	WAR	MLT	
129	93	.18	144	PCT	9	P2	012	.28			UTE	LTE	.510	ZBAUL	27	C	89	WAR	MLT	
130	93	.10	143	PCT	5	P2	011	-.39			UTE	LTE	.510	ZBAUL	27	C	19	WAR	MLT	
130	93	.11	129	PCT	6	P2	011	.31			UTE	LTE	.510	ZBAUL	27	C	19	WAR	MLT	
23	94	.15	145	PCT	10	P2	010	-.41			UTE	LTE	.510	ZBAUL	40	C	29	WAR		
23	94	.09	140	PCT	7	P2	011	-.36			UTE	LTE	.510	ZBAUL	40	C	29	WAR	MLT	
23	94	.17	143	PCT	12	P2	011	.31			UTE	LTE	.510	ZBAUL	40	C	29	WAR	MLT	
23	94	.09	125	PCT	6	P2	012	.28			UTE	LTE	.510	ZBAUL	40	C	29	WAR		
24	94	.07	112	PCT	5	P2	011	-.36			UTE	LTE	.510	ZBAUL	40	C	25	WAR	MLT	
24	94	.20	144	PCT	14	P2	011	.15			UTE	LTE	.510	ZBAUL	40	C	25	WAR	MLT	
24	94	.14	133	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	40	C	25	WAR		
25	94	.09	154	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	39	C	19	WAR		
25	94	.13	131	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	39	C	19	WAR		
26	94	.16	146	PCT	11	P2	012	.20			UTE	LTE	.510	ZBAUL	39	C	15	WAR		
27	94	.07	153	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	39	C	61	WAR		
27	94	.32	147	PCT	19	P2	012	-.49			UTE	LTE	.510	ZBAUL	39	C	61	WAR	MLT	BCH
27	94	.19	149	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	39	C	61	WAR	MLT	NC
28	94	.09	149	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	39	C	59	WAR		
28	94	.09	138	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	39	C	59	WAR		
28	94	.28	141	PCT	17	P2	012	-.51			UTE	LTE	.510	ZBAUL	39	C	59	WAR	MLT	BCH
28	94	.19	149	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	39	C	59	WAR	MLT	NC
29	94	.08	141	PCT	6	P2	008	-.46			UTE	LTE	.510	ZBAUL	40	C	63	WAR		
29	94	.11	138	PCT	8	P2	010	-.51			UTE	LTE	.510	ZBAUL	40	C	63	WAR		
31	94	.10	153	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	40	C	78	WAR	MLT	
31	94	.07	114	PCT	5	P2	011	.16			UTE	LTE	.510	ZBAUL	40	C	78	WAR	MLT	
31	94	.09	127	PCT	7	P2	012	.05			UTE	LTE	.510	ZBAUL	40	C	78	WAR		
32	94	.07	151	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	40	C	74	WAR		
32	94	.08	140	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	40	C	74	WAR	MLT	
32	94	.10	157	PCT	8	P2	012	.08			UTE	LTE	.510	ZBAUL	40	C	74	WAR	MLT	
33	94	.14	136	PCT	9	P2	010	-.54			UTE	LTE	.510	ZBAUL	39	C	125	WAR		
34	94	.08	122	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	40	C	138	WAR		
34	94	.11	143	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	40	C	138	WAR		
36	94	.12	141	PCT	8	P2	010	-.62			UTE	LTE	.510	ZBAUL	39	C	118	WAR		
36	94	.09	147	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	39	C	118	WAR		
36	94	.07	134	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	39	C	118	WAR		
37	94	.08	148	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	39	C	100	WAR		
37	94	.10	152	PCT	7	P2	010	-.62			UTE	LTE	.510	ZBAUL	39	C	100	WAR	MLT	
37	94	.09	152	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	39	C	100	WAR	MLT	
37	94	.09	88	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	39	C	100	WAR		
38	94	.09	86	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	39	C	96	WAR		
39	94	.08	122	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	40	C	265	WAR		
39	94	.14	133	PCT	10	P2	010	-.62			UTE	LTE	.510	ZBAUL	40	C	265	WAR		NC
40	94	.06	115	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	40	C	263	WAR		
41	94	.14	148	PCT	10	P2	012	.00			UTE	LTE	.510	ZBAUL	40	C	261	WAR		
41	94	.07	122	PCT	6	P2	014	-.73			UTE	LTE	.510	ZBAUL	40	C	261	WAR		
48	94	.07	111	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	44	C	12	WAR		
51	94	.06	161	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	44	C	117	WAR		
55	94	.07	123	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	43	C	124	WAR		
62	94	.07	117	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	8	C	183	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
73	94	.08	112	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	8	C	295	WAR		
78	94	.06	115	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	8	C	302	WAR		
80	94	.12	128	PCT	7	P2	011	-.78			UTE	LTE	.510	ZBAUL	9	C	281	WAR		
81	94	.07	147	PCT	5	P2	008	-.72			UTE	LTE	.510	ZBAUL	8	C	305	WAR		
84	94	.06	112	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	113	WAR		
84	94	.07	129	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	113	WAR		
89	94	.06	67	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	135	WAR		
91	94	.06	149	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	12	C	127	WAR		
95	94	.10	124	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	31	C	192	WAR		
97	94	.09	105	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	30	C	214	WAR	MLT	
97	94	.11	153	PCT	9	P2	008	.00			UTE	LTE	.510	ZBAUL	30	C	214	WAR	MLT	
97	94	.07	96	PCT	6	P2	009	-.67			UTE	LTE	.510	ZBAUL	30	C	214	WAR		
97	94	.08	70	PCT	7	P2	011	-.77			UTE	LTE	.510	ZBAUL	30	C	214	WAR	MLT	
97	94	.06	147	PCT	5	P2	011	-.10			UTE	LTE	.510	ZBAUL	30	C	214	WAR	MLT	
98	94	.08	149	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	30	C	209	WAR		
100	94	.05	162	PCT	5	P2	011	-.08			UTE	LTE	.510	ZBAUL	30	C	99	WAR		
102	94	.16	123	PCT	8	P2	011	-.05			UTE	LTE	.510	ZBAUL	31	C	86	WAR		
106	94	.17	131	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	31	C	76	WAR		
106	94	.13	141	PCT	7	P2	010	-.10			UTE	LTE	.510	ZBAUL	31	C	76	WAR		
108	94	.20	122	PCT	10	P2	010	-.74			UTE	LTE	.510	ZBAUL	31	C	68	WAR		
108	94	.13	112	PCT	7	P2	011	-.03			UTE	LTE	.510	ZBAUL	31	C	68	WAR		
109	94	.06	150	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	30	C	52	WAR		
109	94	.09	145	PCT	8	P2	010	.00			UTE	LTE	.510	ZBAUL	30	C	52	WAR		
109	94	.10	129	PCT	8	P2	012	-.70			UTE	LTE	.510	ZBAUL	30	C	52	WAR		
109	94	.14	132	PCT	11	P2	013	-.75			UTE	LTE	.510	ZBAUL	30	C	52	WAR		NC
110	94	.19	144	PCT	14	P2	011	-.72			UTE	LTE	.510	ZBAUL	30	C	70	WAR	MLT	
110	94	.09	142	PCT	7	P2	011	-.03			UTE	LTE	.510	ZBAUL	30	C	70	WAR	MLT	
111	94	.10	151	PCT	8	P2	009	-.57			UTE	LTE	.510	ZBAUL	30	C	43	WAR	MLT	
111	94	.06	129	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	30	C	43	WAR	MLT	
111	94	.09	93	PCT	7	P2	010	-.67			UTE	LTE	.510	ZBAUL	30	C	43	WAR		
111	94	.11	116	PCT	9	P2	014	-.81			UTE	LTE	.510	ZBAUL	30	C	43	WAR	MLT	
111	94	.11	151	PCT	9	P2	014	-.08			UTE	LTE	.510	ZBAUL	30	C	43	WAR	MLT	
112	94	.13	153	PCT	10	P2	011	-.03			UTE	LTE	.510	ZBAUL	26	C	225	WAR		NC
113	94	.20	140	PCT	14	P2	011	-.72			UTE	LTE	.510	ZBAUL	26	C	223	WAR	MLT	
113	94	.07	125	PCT	6	P2	011	.00			UTE	LTE	.510	ZBAUL	26	C	223	WAR	MLT	
114	94	.24	130	PCT	11	P2	013	-.72			UTE	LTE	.510	ZBAUL	27	C	194	WAR	MLT	NC
114	94	.11	101	PCT	5	P2	013	-.05			UTE	LTE	.510	ZBAUL	27	C	194	WAR	MLT	
115	94	.09	128	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	27	C	200	WAR		
115	94	.13	69	PCT	6	P2	014	-.72			UTE	LTE	.510	ZBAUL	27	C	200	WAR		
116	94	.16	127	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	27	C	202	WAR	MLT	
116	94	.12	142	PCT	6	P2	011	.03			UTE	LTE	.510	ZBAUL	27	C	202	WAR	MLT	
116	94	.30	138	PCT	14	P2	012	-.67			UTE	LTE	.510	ZBAUL	27	C	202	WAR		NC
118	94	.08	142	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	26	C	174	WAR		
118	94	.09	134	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	26	C	174	WAR		
118	94	.14	144	PCT	11	P2	013	-.67			UTE	LTE	.510	ZBAUL	26	C	174	WAR	MLT	
118	94	.15	149	PCT	11	P2	013	.03			UTE	LTE	.510	ZBAUL	26	C	174	WAR	MLT	
119	94	.45	137	PCT	26	P2	011	-.59			UTE	LTE	.510	ZBAUL	26	C	170	WAR	MLT	NC
119	94	.37	142	PCT	23	P2	011	.08			UTE	LTE	.510	ZBAUL	26	C	170	WAR	MLT	NC
119	94	.14	142	PCT	11	P2	012	-.62			UTE	LTE	.510	ZBAUL	26	C	170	WAR	MLT	NC
119	94	.17	141	PCT	13	P2	012	.13			UTE	LTE	.510	ZBAUL	26	C	170	WAR	MLT	
119	94	.16	143	PCT	12	P2	013	-.67			UTE	LTE	.510	ZBAUL	26	C	170	WAR	MLT	NC
119	94	.07	130	PCT	6	P2	013	.05			UTE	LTE	.510	ZBAUL	26	C	170	WAR	MLT	
119	94	.17	140	PCT	13	P2	014	-.71			UTE	LTE	.510	ZBAUL	26	C	170	WAR		NC
120	94	.06	151	PCT	5	P2	009	.49			UTE	LTE	.510	ZBAUL	26	C	149	WAR		
120	94	.06	136	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	26	C	149	WAR	MLT	
120	94	.27	144	PCT	19	P2	011	.10			UTE	LTE	.510	ZBAUL	26	C	149	WAR	MLT	NC
120	94	.06	76	PCT	5	P2	013	-.69			UTE	LTE	.510	ZBAUL	26	C	149	WAR		
120	94	.07	120	PCT	6	P2	014	-.66			UTE	LTE	.510	ZBAUL	26	C	149	WAR	MLT	
120	94	.05	122	PCT	5	P2	014	.03			UTE	LTE	.510	ZBAUL	26	C	149	WAR	MLT	
121	94	.23	150	PCT	16	P2	011	-.54			UTE	LTE	.510	ZBAUL	26	C	146	WAR		BCH
121	94	.07	160	PCT	6	P2	013	.10			UTE	LTE	.510	ZBAUL	26	C	146	WAR		
123	94	.10	130	PCT	8	P2	004	-.41			UTE	LTE	.510	ZBAUL	26	C	137	WAR		
123	94	.23	148	PCT	16	P2	010	-.59			UTE	LTE	.510	ZBAUL	26	C	137	WAR		BCH
123	94	.06	149	PCT	5	P2	013	.08			UTE	LTE	.510	ZBAUL	26	C	137	WAR		
124	94	1.00	129	PCT	41	P2	010	-.54			UTE	LTE	.510	ZBAUL	26	C	103	WAR		BCH
124	94	.06	135	PCT	5	P2	013	.16			UTE	LTE	.510	ZBAUL	26	C	103	WAR		
124	94	3.27	74	VOL	33	P32	010	-.51			010	010	.510	ZYAXA	67	C	70	WAR	PID	
125	94	1.18	124	PCT	35	P2	010	-.54			UTE	LTE	.510	ZBAUL	27	C	97	WAR		BCH
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
125	94	.10	133	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	27	C	97	WAR	MLT	
125	94	.10	150	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	27	C	97	WAR	MLT	
125	94	3.43	85	VOL	33	P32	010	-.51			010	010	.510	ZYAXA	67	C	69	WAR		
126	94	.51	134	PCT	29	P2	010	-.51			UTE	LTE	.510	ZBAUL	26	C	99	WAR	MLT	NC
126	94	.08	98	PCT	7	P2	010	.44			UTE	LTE	.510	ZBAUL	26	C	99	WAR	MLT	
126	94	.24	145	PCT	17	P2	011	.18			UTE	LTE	.510	ZBAUL	26	C	99	WAR		NC
126	94	.28	145	PCT	19	P2	012	-.47			UTE	LTE	.510	ZBAUL	26	C	99	WAR		NC
126	94	.06	149	PCT	5	P2	013	.21			UTE	LTE	.510	ZBAUL	26	C	99	WAR		
127	94	.11	132	PCT	9	P2	011	-.44			UTE	LTE	.510	ZBAUL	26	C	97	WAR	MLT	NC
127	94	.26	144	PCT	18	P2	011	.21			UTE	LTE	.510	ZBAUL	26	C	97	WAR	MLT	NC
127	94	.15	136	PCT	11	P2	012	-.49			UTE	LTE	.510	ZBAUL	26	C	97	WAR		BCH
127	94	.08	144	PCT	7	P2	013	.21			UTE	LTE	.510	ZBAUL	26	C	97	WAR		
128	94	.08	140	PCT	6	P2	009	-.49			UTE	LTE	.510	ZBAUL	26	C	104	WAR		
128	94	.14	150	PCT	11	P2	013	.23			UTE	LTE	.510	ZBAUL	26	C	104	WAR		
129	94	.09	98	PCT	5	P2	002	-.36			UTE	LTE	.510	ZBAUL	27	C	90	WAR		
129	94	.09	125	PCT	5	P2	005	.28			UTE	LTE	.510	ZBAUL	27	C	90	WAR		
129	94	.17	124	PCT	9	P2	010	.59			UTE	LTE	.510	ZBAUL	27	C	90	WAR		
24	95	.08	144	PCT	6	P2	006	.28			UTE	LTE	.510	ZBAUL	40	C	34	WAR		
24	95	.08	149	PCT	6	P2	008	.28			UTE	LTE	.510	ZBAUL	40	C	34	WAR		
24	95	.28	138	PCT	18	P2	010	-.41			UTE	LTE	.510	ZBAUL	40	C	34	WAR		NC
24	95	.17	140	PCT	12	P2	011	-.36			UTE	LTE	.510	ZBAUL	40	C	34	WAR	MLT	
24	95	.16	143	PCT	11	P2	011	.28			UTE	LTE	.510	ZBAUL	40	C	34	WAR	MLT	
25	95	.06	143	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	40	C	17	WAR		
26	95	.14	146	PCT	10	P2	012	.23			UTE	LTE	.510	ZBAUL	39	C	16	WAR		
27	95	.07	147	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	39	C	62	WAR		
27	95	.11	146	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	39	C	62	WAR	MLT	
27	95	.18	157	PCT	12	P2	012	.18			UTE	LTE	.510	ZBAUL	39	C	62	WAR	MLT	
28	95	.08	144	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	39	C	60	WAR	MLT	
28	95	.07	59	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	39	C	60	WAR	MLT	
28	95	.12	156	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	39	C	60	WAR		
28	95	.08	145	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	39	C	60	WAR	MLT	
28	95	.13	146	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	39	C	60	WAR	MLT	
30	95	.18	150	PCT	12	P2	010	-.51			UTE	LTE	.510	ZBAUL	39	C	55	WAR		NC
33	95	.08	137	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	39	C	126	WAR		
33	95	.07	125	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	39	C	126	WAR		
34	95	.12	149	PCT	9	P2	012	-.56			UTE	LTE	.510	ZBAUL	39	C	123	WAR		
35	95	.07	150	PCT	5	P2	013	-.67			UTE	LTE	.510	ZBAUL	39	C	120	WAR	MLT	
35	95	.35	150	PCT	20	P2	013	.03			UTE	LTE	.510	ZBAUL	39	C	120	WAR	MLT	NC
35	95	.12	136	PCT	8	P2	014	-.62			UTE	LTE	.510	ZBAUL	39	C	120	WAR		
36	95	.07	149	PCT	5	P2	014	.03			UTE	LTE	.510	ZBAUL	40	C	133	WAR		
37	95	.08	152	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	40	C	130	WAR	MLT	
37	95	.06	132	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	40	C	130	WAR	MLT	
37	95	.08	122	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	40	C	130	WAR		
37	95	.11	123	PCT	8	P2	014	-.73			UTE	LTE	.510	ZBAUL	40	C	130	WAR		
39	95	.07	109	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	40	C	266	WAR		
40	95	.09	116	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	40	C	264	WAR		
40	95	.13	151	PCT	9	P2	014	-.08			UTE	LTE	.510	ZBAUL	40	C	264	WAR		
40	95	.09	140	PCT	7	P2	015	-.66			UTE	LTE	.510	ZBAUL	40	C	264	WAR		
41	95	.13	144	PCT	9	P2	010	-.61			UTE	LTE	.510	ZBAUL	39	C	229	WAR		
41	95	.08	151	PCT	6	P2	013	-.69			UTE	LTE	.510	ZBAUL	39	C	229	WAR		
43	95	.06	134	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	40	C	255	WAR		
43	95	.08	125	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	40	C	255	WAR		
46	95	.07	66	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	43	C	24	WAR		
48	95	.06	164	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	44	C	13	WAR		
48	95	.10	143	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	44	C	13	WAR		
49	95	.05	147	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	44	C	9	WAR		
49	95	.08	150	PCT	7	P2	014	-.15			UTE	LTE	.510	ZBAUL	44	C	9	WAR		
50	95	.05	156	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	44	C	7	WAR		
51	95	.08	130	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	43	C	131	WAR		
55	95	.10	110	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	44	C	105	WAR		
58	95	.06	150	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	44	C	118	WAR		
80	95	.11	70	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	9	C	282	WAR		
81	95	.07	132	PCT	5	P2	007	-.62			UTE	LTE	.510	ZBAUL	8	C	306	WAR		
83	95	.06	141	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	12	C	115	WAR		
83	95	.07	137	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	12	C	115	WAR		
93	95	.06	158	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	30	C	224	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
94	95	.11	136	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	31	C	194	WAR		
96	95	.06	146	PCT	5	P2	011	-.10			UTE	LTE	.510	ZBAUL	30	C	216	WAR		
96	95	.11	152	PCT	9	P2	014	-.88			UTE	LTE	.510	ZBAUL	30	C	216	WAR	MLT	NC
96	95	.09	138	PCT	7	P2	014	-.18			UTE	LTE	.510	ZBAUL	30	C	216	WAR	MLT	
99	95	.10	146	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	31	C	183	WAR		
99	95	.09	150	PCT	5	P2	012	-.77			UTE	LTE	.510	ZBAUL	31	C	183	WAR		
100	95	.09	103	PCT	5	P2	013	-.13			UTE	LTE	.510	ZBAUL	31	C	94	WAR		
104	95	.09	131	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	31	C	81	WAR		
104	95	.10	131	PCT	5	P2	011	-.05			UTE	LTE	.510	ZBAUL	31	C	81	WAR		
104	95	.10	128	PCT	5	P2	013	-.84			UTE	LTE	.510	ZBAUL	31	C	81	WAR		
105	95	.10	157	PCT	5	P2	011	-.08			UTE	LTE	.510	ZBAUL	31	C	75	WAR		
106	95	.17	149	PCT	8	P2	010	-.03			UTE	LTE	.510	ZBAUL	31	C	77	WAR		
106	95	.10	39	PCT	5	P2	013	-.83			UTE	LTE	.510	ZBAUL	31	C	77	WAR		
107	95	.15	115	PCT	12	P2	011	-.75			UTE	LTE	.510	ZBAUL	30	C	77	WAR	MLT	
107	95	.06	158	PCT	5	P2	011	-.08			UTE	LTE	.510	ZBAUL	30	C	77	WAR	MLT	
107	95	.05	87	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	30	C	77	WAR		
107	95	.12	149	PCT	10	P2	013	-.16			UTE	LTE	.510	ZBAUL	30	C	77	WAR		
108	95	.10	135	PCT	8	P2	010	-.03			UTE	LTE	.510	ZBAUL	30	C	54	WAR		
108	95	.08	121	PCT	7	P2	011	-.72			UTE	LTE	.510	ZBAUL	30	C	54	WAR	MLT	
108	95	.18	144	PCT	14	P2	011	-.03			UTE	LTE	.510	ZBAUL	30	C	54	WAR	MLT	NC
108	95	.06	117	PCT	5	P2	013	-.08			UTE	LTE	.510	ZBAUL	30	C	54	WAR		
109	95	.13	145	PCT	10	P2	014	-.81			UTE	LTE	.510	ZBAUL	30	C	51	WAR		
111	95	.05	87	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	30	C	44	WAR		
112	95	.10	144	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	27	C	199	WAR		
112	95	.13	114	PCT	7	P2	014	-.79			UTE	LTE	.510	ZBAUL	27	C	199	WAR	MLT	
112	95	.13	137	PCT	7	P2	014	-.03			UTE	LTE	.510	ZBAUL	27	C	199	WAR	MLT	
113	95	.07	144	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	26	C	224	WAR		
113	95	.10	133	PCT	8	P2	009	-.49			UTE	LTE	.510	ZBAUL	26	C	224	WAR		
113	95	.07	101	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	26	C	224	WAR		
114	95	.09	77	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	27	C	206	WAR		
114	95	.10	149	PCT	5	P2	009	-.44			UTE	LTE	.510	ZBAUL	27	C	206	WAR		
114	95	.26	124	PCT	12	P2	012	-.66			UTE	LTE	.510	ZBAUL	27	C	206	WAR	MLT	BCH
114	95	.17	132	PCT	8	P2	012	.00			UTE	LTE	.510	ZBAUL	27	C	206	WAR	MLT	
115	95	.08	77	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	26	C	218	WAR		
115	95	.14	120	PCT	11	P2	012	-.69			UTE	LTE	.510	ZBAUL	26	C	218	WAR		
115	95	.28	140	PCT	19	P2	014	-.80			UTE	LTE	.510	ZBAUL	26	C	218	WAR	MLT	NC
115	95	.16	147	PCT	12	P2	014	-.03			UTE	LTE	.510	ZBAUL	26	C	218	WAR	MLT	NC
116	95	.10	123	PCT	5	P2	008	.16			UTE	LTE	.510	ZBAUL	27	C	164	WAR		
116	95	.09	142	PCT	5	P2	010	-.66			UTE	LTE	.510	ZBAUL	27	C	164	WAR		
117	95	.11	146	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	27	C	161	WAR		
117	95	.18	134	PCT	9	P2	013	.05			UTE	LTE	.510	ZBAUL	27	C	161	WAR		
118	95	.09	60	PCT	7	P2	010	-.69			UTE	LTE	.510	ZBAUL	26	C	175	WAR		
118	95	.21	145	PCT	15	P2	011	-.59			UTE	LTE	.510	ZBAUL	26	C	175	WAR	MLT	
118	95	.22	146	PCT	16	P2	011	.08			UTE	LTE	.510	ZBAUL	26	C	175	WAR	MLT	NC
118	95	.11	140	PCT	9	P2	012	-.62			UTE	LTE	.510	ZBAUL	26	C	175	WAR		
118	95	.10	156	PCT	8	P2	013	.05			UTE	LTE	.510	ZBAUL	26	C	175	WAR		
118	95	.24	138	PCT	17	P2	014	-.71			UTE	LTE	.510	ZBAUL	26	C	175	WAR		
119	95	.26	140	PCT	18	P2	011	-.59			UTE	LTE	.510	ZBAUL	26	C	171	WAR	MLT	BCH
119	95	.29	147	PCT	20	P2	011	.10			UTE	LTE	.510	ZBAUL	26	C	171	WAR	MLT	BCH
119	95	.25	143	PCT	17	P2	012	-.59			UTE	LTE	.510	ZBAUL	26	C	171	WAR		
119	95	.10	128	PCT	8	P2	013	-.67			UTE	LTE	.510	ZBAUL	26	C	171	WAR	MLT	
119	95	.10	143	PCT	8	P2	013	.03			UTE	LTE	.510	ZBAUL	26	C	171	WAR	MLT	
119	95	.14	147	PCT	11	P2	014	-.69			UTE	LTE	.510	ZBAUL	26	C	171	WAR	MLT	
119	95	.08	136	PCT	6	P2	014	.03			UTE	LTE	.510	ZBAUL	26	C	171	WAR	MLT	
120	95	.08	155	PCT	7	P2	007	-.49			UTE	LTE	.510	ZBAUL	26	C	148	WAR		
120	95	.07	138	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	26	C	148	WAR		
121	95	.05	141	PCT	5	P2	008	.21			UTE	LTE	.510	ZBAUL	26	C	145	WAR		
121	95	.13	145	PCT	10	P2	012	-.59			UTE	LTE	.510	ZBAUL	26	C	145	WAR		
121	95	.20	147	PCT	15	P2	013	.03			UTE	LTE	.510	ZBAUL	26	C	145	WAR		
121	95	.22	149	PCT	16	P2	014	-.66			UTE	LTE	.510	ZBAUL	26	C	145	WAR	MLT	
121	95	.24	143	PCT	17	P2	014	.08			UTE	LTE	.510	ZBAUL	26	C	145	WAR	MLT	BCH
122	95	.07	148	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	26	C	142	WAR		
122	95	.07	142	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	26	C	142	WAR		
123	95	.07	143	PCT	6	P2	010	-.57			UTE	LTE	.510	ZBAUL	26	C	138	WAR	MLT	
123	95	.10	144	PCT	8	P2	010	.54			UTE	LTE	.510	ZBAUL	26	C	138	WAR	MLT	
123	95	.06	144	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	26	C	138	WAR		
123	95	.13	147	PCT	10	P2	012	-.54			UTE	LTE	.510	ZBAUL	26	C	138	WAR		
123	95	.07	127	PCT	5	P2	013	.15			UTE	LTE	.510	ZBAUL	26	C	138	WAR		
123	95	.07	107	PCT	6	P2	014	-.64			UTE	LTE	.510	ZBAUL	26	C	138	WAR		
124	95	.24	135	PCT	11	P2	010	-.56			UTE	LTE	.510	ZBAUL	27	C	99	WAR		NC
124	95	.12	147	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	27	C	99	WAR		
125	95	.16	135	PCT	8	P2	010	-.51			UTE	LTE	.510	ZBAUL	27	C	98	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
126	95	.47	134	PCT	19	P2	010	-.51			UTE	LTE	.510	ZBAUL	27	C	95	WAR		NC
126	95	.16	140	PCT	8	P2	011	.21			UTE	LTE	.510	ZBAUL	27	C	95	WAR		
126	95	.46	133	PCT	19	P2	012	-.49			UTE	LTE	.510	ZBAUL	27	C	95	WAR		BCH
127	95	.16	139	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	27	C	93	WAR		
127	95	.14	142	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	27	C	93	WAR		
128	95	.06	99	PCT	5	P2	006	-.39			UTE	LTE	.510	ZBAUL	26	C	108	WAR		
128	95	.10	139	PCT	8	P2	011	-.41			UTE	LTE	.510	ZBAUL	26	C	108	WAR	MLT	
128	95	.08	154	PCT	7	P2	011	.31			UTE	LTE	.510	ZBAUL	26	C	108	WAR	MLT	
26	96	.10	139	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	40	C	14	WAR		
27	96	.08	151	PCT	6	P2	010	-.46			UTE	LTE	.510	ZBAUL	40	C	70	WAR	MLT	
27	96	.10	74	PCT	7	P2	010	.56			UTE	LTE	.510	ZBAUL	40	C	70	WAR	MLT	
27	96	.06	138	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	40	C	70	WAR		
28	96	.07	39	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	39	C	56	WAR		
28	96	.25	152	PCT	16	P2	012	-.46			UTE	LTE	.510	ZBAUL	39	C	56	WAR	MLT	NC
28	96	.21	142	PCT	13	P2	012	.23			UTE	LTE	.510	ZBAUL	39	C	56	WAR	MLT	NC
29	96	.19	145	PCT	12	P2	010	-.49			UTE	LTE	.510	ZBAUL	39	C	57	WAR		
29	96	.09	152	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	39	C	57	WAR		
29	96	.08	153	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	39	C	57	WAR		
30	96	.09	155	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	39	C	54	WAR		
30	96	.13	153	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	39	C	54	WAR		
31	96	.24	147	PCT	16	P2	011	-.49			UTE	LTE	.510	ZBAUL	40	C	57	WAR	MLT	
31	96	.09	142	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	40	C	57	WAR	MLT	
31	96	.14	145	PCT	10	P2	012	-.56			UTE	LTE	.510	ZBAUL	40	C	57	WAR	MLT	NC
31	96	.12	148	PCT	9	P2	012	.08			UTE	LTE	.510	ZBAUL	40	C	57	WAR	MLT	
33	96	.09	148	PCT	7	P2	010	.49			UTE	LTE	.510	ZBAUL	40	C	155	WAR		
34	96	.11	150	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	39	C	124	WAR	MLT	
34	96	.25	152	PCT	15	P2	011	.13			UTE	LTE	.510	ZBAUL	39	C	124	WAR	MLT	NC
34	96	.27	154	PCT	16	P2	012	-.03			UTE	LTE	.510	ZBAUL	39	C	124	WAR		NC
35	96	.07	138	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	39	C	121	WAR		
36	96	.06	131	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	40	C	142	WAR		
36	96	.06	142	PCT	5	P2	014	-.68			UTE	LTE	.510	ZBAUL	40	C	142	WAR		
37	96	.08	139	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	40	C	131	WAR		
37	96	.13	150	PCT	9	P2	014	-.70			UTE	LTE	.510	ZBAUL	40	C	131	WAR		
38	96	.08	138	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	40	C	129	WAR		
41	96	.08	112	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	39	C	228	WAR		
42	96	.08	165	PCT	6	P2	011	-.79			UTE	LTE	.510	ZBAUL	39	C	226	WAR		
43	96	.07	155	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	40	C	256	WAR		
43	96	.12	132	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	40	C	256	WAR		
43	96	.11	125	PCT	8	P2	014	-.73			UTE	LTE	.510	ZBAUL	40	C	256	WAR	MLT	
43	96	.14	134	PCT	10	P2	014	-.08			UTE	LTE	.510	ZBAUL	40	C	256	WAR	MLT	
44	96	.11	141	PCT	8	P2	010	-.69			UTE	LTE	.510	ZBAUL	40	C	252	WAR		
45	96	.08	112	PCT	6	P2	014	-.73			UTE	LTE	.510	ZBAUL	43	C	40	WAR	MLT	
45	96	.11	152	PCT	8	P2	014	-.10			UTE	LTE	.510	ZBAUL	43	C	40	WAR	MLT	
46	96	.09	153	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	43	C	37	WAR		
48	96	.09	144	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	43	C	17	WAR		
49	96	.12	145	PCT	8	P2	014	-.10			UTE	LTE	.510	ZBAUL	43	C	11	WAR		
57	96	.07	162	PCT	6	P2	008	-.08			UTE	LTE	.510	ZBAUL	44	C	124	WAR		
58	96	.07	164	PCT	6	P2	008	-.08			UTE	LTE	.510	ZBAUL	44	C	119	WAR		
81	96	.09	101	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	30	C	308	WAR		
89	96	.05	134	PCT	5	P2	007	-.59			UTE	LTE	.510	ZBAUL	30	C	237	WAR		
89	96	.06	136	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	30	C	237	WAR		
92	96	.06	57	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	30	C	228	WAR		
93	96	.07	115	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	30	C	225	WAR		
96	96	.06	62	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	30	C	215	WAR		
100	96	.13	137	PCT	7	P2	012	-.77			UTE	LTE	.510	ZBAUL	31	C	95	WAR		
100	96	.11	130	PCT	6	P2	013	-.89			UTE	LTE	.510	ZBAUL	31	C	95	WAR		
102	96	.08	138	PCT	7	P2	012	-.80			UTE	LTE	.510	ZBAUL	30	C	92	WAR		
103	96	.08	134	PCT	7	P2	010	-.13			UTE	LTE	.510	ZBAUL	30	C	88	WAR		
103	96	.11	131	PCT	9	P2	012	-.79			UTE	LTE	.510	ZBAUL	30	C	88	WAR		
104	96	.08	142	PCT	7	P2	010	-.72			UTE	LTE	.510	ZBAUL	30	C	85	WAR		
105	96	.09	152	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	31	C	79	WAR		
106	96	.09	150	PCT	8	P2	011	-.03			UTE	LTE	.510	ZBAUL	30	C	80	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
106	96	.07	120	PCT	6	P2	012	-.72			UTE	LTE	.510	ZBAUL	30	C	80	WAR		
106	96	.12	138	PCT	10	P2	013	-.10			UTE	LTE	.510	ZBAUL	30	C	80	WAR		
106	96	.13	147	PCT	10	P2	014	-.86			UTE	LTE	.510	ZBAUL	30	C	80	WAR	MLT	
106	96	.06	154	PCT	5	P2	014	-.08			UTE	LTE	.510	ZBAUL	30	C	80	WAR	MLT	
108	96	.09	153	PCT	7	P2	010	-.69			UTE	LTE	.510	ZBAUL	30	C	53	WAR		
110	96	.07	143	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	30	C	48	WAR		
111	96	.11	136	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	31	C	42	WAR		
111	96	.11	99	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	31	C	42	WAR		
112	96	.09	128	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	27	C	211	WAR		
112	96	.26	107	PCT	12	P2	014	-.84			UTE	LTE	.510	ZBAUL	27	C	211	WAR		
113	96	.15	143	PCT	8	P2	009	-.41			UTE	LTE	.510	ZBAUL	27	C	209	WAR		
113	96	.10	112	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	27	C	209	WAR		
113	96	.22	125	PCT	11	P2	012	-.69			UTE	LTE	.510	ZBAUL	27	C	209	WAR	MLT	NC
113	96	.14	126	PCT	7	P2	012	.00			UTE	LTE	.510	ZBAUL	27	C	209	WAR	MLT	
113	96	.28	107	PCT	13	P2	014	-.79			UTE	LTE	.510	ZBAUL	27	C	209	WAR	MLT	NC
113	96	.14	134	PCT	7	P2	014	-.03			UTE	LTE	.510	ZBAUL	27	C	209	WAR	MLT	
114	96	.07	151	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	26	C	221	WAR		
114	96	.06	153	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	26	C	221	WAR		
114	96	.17	126	PCT	13	P2	013	-.67			UTE	LTE	.510	ZBAUL	26	C	221	WAR		
114	96	.28	134	PCT	19	P2	014	-.80			UTE	LTE	.510	ZBAUL	26	C	221	WAR		
115	96	.07	137	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	26	C	219	WAR		
115	96	.07	119	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	26	C	219	WAR	MLT	
115	96	.06	147	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	26	C	219	WAR	MLT	
115	96	.14	136	PCT	11	P2	013	-.67			UTE	LTE	.510	ZBAUL	26	C	219	WAR	MLT	
115	96	.09	144	PCT	7	P2	013	.00			UTE	LTE	.510	ZBAUL	26	C	219	WAR	MLT	
115	96	.16	138	PCT	12	P2	014	-.80			UTE	LTE	.510	ZBAUL	26	C	219	WAR		
116	96	.25	136	PCT	12	P2	010	-.67			UTE	LTE	.510	ZBAUL	27	C	165	WAR	MLT	
116	96	.14	138	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	27	C	165	WAR	MLT	
116	96	.09	121	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	27	C	165	WAR		
116	96	.14	124	PCT	7	P2	012	.00			UTE	LTE	.510	ZBAUL	27	C	165	WAR		
116	96	.10	98	PCT	5	P2	013	-.67			UTE	LTE	.510	ZBAUL	27	C	165	WAR		
117	96	.28	138	PCT	19	P2	011	-.57			UTE	LTE	.510	ZBAUL	26	C	215	WAR	MLT	
117	96	.15	149	PCT	12	P2	011	.05			UTE	LTE	.510	ZBAUL	26	C	215	WAR	MLT	
117	96	.18	138	PCT	13	P2	013	-.62			UTE	LTE	.510	ZBAUL	26	C	215	WAR	MLT	
117	96	.14	153	PCT	11	P2	013	.03			UTE	LTE	.510	ZBAUL	26	C	215	WAR	MLT	
118	96	.09	127	PCT	7	P2	011	-.57			UTE	LTE	.510	ZBAUL	26	C	152	WAR		
119	96	.10	155	PCT	8	P2	007	-.51			UTE	LTE	.510	ZBAUL	26	C	150	WAR		
119	96	.06	73	PCT	5	P2	009	.59			UTE	LTE	.510	ZBAUL	26	C	150	WAR		
119	96	.07	131	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	26	C	150	WAR		
119	96	.11	151	PCT	9	P2	011	-.57			UTE	LTE	.510	ZBAUL	26	C	150	WAR	MLT	
119	96	.26	149	PCT	18	P2	011	.13			UTE	LTE	.510	ZBAUL	26	C	150	WAR	MLT	BCH
119	96	.24	142	PCT	17	P2	012	-.59			UTE	LTE	.510	ZBAUL	26	C	150	WAR		BCH
119	96	.63	136	PCT	32	P2	013	-.62			UTE	LTE	.510	ZBAUL	26	C	150	WAR	MLT	BCH
119	96	.14	144	PCT	11	P2	013	.08			UTE	LTE	.510	ZBAUL	26	C	150	WAR	MLT	
119	96	.32	138	PCT	21	P2	014	-.66			UTE	LTE	.510	ZBAUL	26	C	150	WAR		BCH
120	96	.48	136	PCT	20	P2	011	-.56			UTE	LTE	.510	ZBAUL	27	C	139	WAR	MLT	BCH
120	96	.10	122	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	27	C	139	WAR	MLT	
120	96	.09	127	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	27	C	139	WAR		
121	96	1.00	127	PCT	32	P2	010	-.56			UTE	LTE	.510	ZBAUL	27	C	136	WAR		BCH
121	96	.67	130	PCT	25	P2	013	.08			UTE	LTE	.510	ZBAUL	27	C	136	WAR		NC
121	96	.19	142	PCT	9	P2	014	-.66			UTE	LTE	.510	ZBAUL	27	C	136	WAR	MLT	NC
121	96	.43	132	PCT	18	P2	014	.08			UTE	LTE	.510	ZBAUL	27	C	136	WAR	MLT	NC
122	96	.12	150	PCT	6	P2	009	-.54			UTE	LTE	.510	ZBAUL	27	C	131	WAR		
122	96	.28	133	PCT	13	P2	010	-.56			UTE	LTE	.510	ZBAUL	27	C	131	WAR	MLT	BCH
122	96	.14	153	PCT	7	P2	010	.49			UTE	LTE	.510	ZBAUL	27	C	131	WAR	MLT	
122	96	.11	145	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	27	C	131	WAR		
122	96	.18	134	PCT	9	P2	013	.13			UTE	LTE	.510	ZBAUL	27	C	131	WAR		
123	96	.14	146	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	27	C	127	WAR		
123	96	.12	145	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	27	C	127	WAR		
124	96	.42	133	PCT	18	P2	010	-.56			UTE	LTE	.510	ZBAUL	27	C	100	WAR		NC
124	96	.36	140	PCT	16	P2	011	.23			UTE	LTE	.510	ZBAUL	27	C	100	WAR		BCH
125	96	.35	139	PCT	22	P2	010	-.54			UTE	LTE	.510	ZBAUL	26	C	105	WAR		NC
125	96	.08	104	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	26	C	105	WAR		
125	96	.15	141	PCT	12	P2	012	-.47			UTE	LTE	.510	ZBAUL	26	C	105	WAR		
126	96	.22	140	PCT	11	P2	011	-.41			UTE	LTE	.510	ZBAUL	27	C	96	WAR		NC
126	96	.28	129	PCT	13	P2	012	-.49			UTE	LTE	.510	ZBAUL	27	C	96	WAR		NC
25	97	.13	145	PCT	9	P2	011	-.38			UTE	LTE	.510	ZBAUL	39	C	20	WAR	MLT	
25	97	.06	120	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	39	C	20	WAR	MLT	
27	97	.07	149	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	40	C	49	WAR		
28	97	.09	66	PCT	7	P2	010	.59			UTE	LTE	.510	ZBAUL	40	C	69	WAR		
28	97	.08	139	PCT	6	P2	012	-.44			UTE	LTE	.510	ZBAUL	40	C	69	WAR	MLT	
28	97	.15	147	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	40	C	69	WAR	MLT	
29	97	.07	76	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	39	C	52	WAR		
29	97	.33	138	PCT	19	P2	012	-.46			UTE	LTE	.510	ZBAUL	39	C	52	WAR		BCH
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
30	97	.28	142	PCT	17	P2	010	-.49			UTE	LTE	.510	ZBAUL	39	C	48	WAR		NC
30	97	.08	158	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	39	C	48	WAR		
30	97	.22	142	PCT	14	P2	012	-.49			UTE	LTE	.510	ZBAUL	39	C	48	WAR	MLT	NC
30	97	.15	151	PCT	10	P2	012	.08			UTE	LTE	.510	ZBAUL	39	C	48	WAR	MLT	
31	97	.11	130	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	39	C	50	WAR		
31	97	.07	163	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	39	C	50	WAR	MLT	
31	97	.09	136	PCT	7	P2	011	.20			UTE	LTE	.510	ZBAUL	39	C	50	WAR	MLT	
31	97	.24	140	PCT	15	P2	012	-.51			UTE	LTE	.510	ZBAUL	39	C	50	WAR	MLT	NC
31	97	.40	143	PCT	22	P2	012	.10			UTE	LTE	.510	ZBAUL	39	C	50	WAR	MLT	NC
32	97	.15	149	PCT	10	P2	011	-.51			UTE	LTE	.510	ZBAUL	39	C	46	WAR		
32	97	.22	144	PCT	14	P2	012	-.51			UTE	LTE	.510	ZBAUL	39	C	46	WAR	MLT	NC
32	97	.08	157	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	39	C	46	WAR	MLT	
33	97	.06	159	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	40	C	156	WAR		
34	97	.08	155	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	40	C	153	WAR	MLT	
34	97	.10	149	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	40	C	153	WAR	MLT	
37	97	.09	149	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	39	C	116	WAR		
37	97	.10	129	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	39	C	116	WAR	MLT	
37	97	.09	156	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	39	C	116	WAR	MLT	
38	97	.06	133	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	40	C	141	WAR		
38	97	.08	147	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	40	C	141	WAR		
38	97	.09	137	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	40	C	141	WAR		
38	97	.11	142	PCT	8	P2	014	-.70			UTE	LTE	.510	ZBAUL	40	C	141	WAR	MLT	
38	97	.07	64	PCT	5	P2	014	.05			UTE	LTE	.510	ZBAUL	40	C	141	WAR	MLT	
39	97	.07	140	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	39	C	233	WAR		
39	97	.07	152	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	39	C	233	WAR		
39	97	.08	153	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	39	C	233	WAR		
40	97	.11	74	PCT	8	P2	014	-.72			UTE	LTE	.510	ZBAUL	39	C	231	WAR	MLT	
40	97	.16	157	PCT	11	P2	014	-.03			UTE	LTE	.510	ZBAUL	39	C	231	WAR	MLT	NC
41	97	.08	146	PCT	6	P2	010	-.61			UTE	LTE	.510	ZBAUL	40	C	257	WAR	MLT	
41	97	.07	120	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	40	C	257	WAR	MLT	
42	97	.08	144	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	40	C	253	WAR		
42	97	.07	122	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	40	C	253	WAR		
42	97	.06	154	PCT	5	P2	014	.00			UTE	LTE	.510	ZBAUL	40	C	253	WAR		
44	97	.08	147	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	39	C	218	WAR		
44	97	.08	128	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	39	C	218	WAR	MLT	
44	97	.07	156	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	39	C	218	WAR	MLT	
44	97	.10	120	PCT	7	P2	012	-.71			UTE	LTE	.510	ZBAUL	39	C	218	WAR		
45	97	.10	162	PCT	8	P2	014	-.05			UTE	LTE	.510	ZBAUL	44	C	26	WAR		
47	97	.07	129	PCT	6	P2	013	-.08			UTE	LTE	.510	ZBAUL	44	C	19	WAR		
49	97	.08	120	PCT	5	P2	014	-.18			UTE	LTE	.510	ZBAUL	43	C	12	WAR		
52	97	.07	119	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	44	C	115	WAR		
63	97	.06	96	PCT	5	P2	015	.60			UTE	LTE	.510	ZBAUL	34	C	111	WAR		
73	97	.08	56	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	34	C	61	WAR		
91	97	.12	138	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	31	C	207	WAR		
92	97	.11	112	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	31	C	204	WAR		
93	97	.12	127	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	31	C	201	WAR		
96	97	.10	98	PCT	5	P2	011	-.75			UTE	LTE	.510	ZBAUL	31	C	189	WAR		
97	97	.10	113	PCT	5	P2	007	-.61			UTE	LTE	.510	ZBAUL	31	C	186	WAR		
97	97	.16	124	PCT	8	P2	011	-.08			UTE	LTE	.510	ZBAUL	31	C	186	WAR		
100	97	.10	131	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	30	C	100	WAR	MLT	
100	97	.10	137	PCT	8	P2	011	-.05			UTE	LTE	.510	ZBAUL	30	C	100	WAR	MLT	
101	97	.05	93	PCT	5	P2	012	-.74			UTE	LTE	.510	ZBAUL	30	C	97	WAR		
101	97	.16	113	PCT	12	P2	014	-.94			UTE	LTE	.510	ZBAUL	30	C	97	WAR		NC
103	97	.06	142	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	30	C	89	WAR		
103	97	.06	142	PCT	5	P2	013	-.08			UTE	LTE	.510	ZBAUL	30	C	89	WAR		
105	97	.07	101	PCT	6	P2	010	-.72			UTE	LTE	.510	ZBAUL	30	C	103	WAR		
105	97	.10	99	PCT	8	P2	012	-.77			UTE	LTE	.510	ZBAUL	30	C	103	WAR		
106	97	.06	156	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	30	C	59	WAR		
106	97	.12	148	PCT	10	P2	011	-.03			UTE	LTE	.510	ZBAUL	30	C	59	WAR		
107	97	.09	98	PCT	7	P2	010	-.67			UTE	LTE	.510	ZBAUL	30	C	56	WAR		
107	97	.07	156	PCT	6	P2	011	-.03			UTE	LTE	.510	ZBAUL	30	C	56	WAR		
107	97	.09	135	PCT	8	P2	014	-.84			UTE	LTE	.510	ZBAUL	30	C	56	WAR		
108	97	.14	98	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	31	C	53	WAR		
108	97	.09	146	PCT	5	P2	014	-.08			UTE	LTE	.510	ZBAUL	31	C	53	WAR		
109	97	.16	137	PCT	8	P2	011	.03			UTE	LTE	.510	ZBAUL	31	C	50	WAR		
109	97	.33	130	PCT	15	P2	014	-.81			UTE	LTE	.510	ZBAUL	31	C	50	WAR	MLT	NC
109	97	.19	148	PCT	9	P2	014	-.10			UTE	LTE	.510	ZBAUL	31	C	50	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
110	97	.21	136	PCT	10	P2	011	.03			UTE	LTE	.510	ZBAUL	31	C	46	WAR		NC
110	97	.14	132	PCT	7	P2	012	-.66			UTE	LTE	.510	ZBAUL	31	C	46	WAR		
110	97	.16	129	PCT	8	P2	013	-.77			UTE	LTE	.510	ZBAUL	31	C	46	WAR	MLT	
110	97	.09	144	PCT	5	P2	013	-.13			UTE	LTE	.510	ZBAUL	31	C	46	WAR	MLT	
111	97	.14	122	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	31	C	43	WAR		
111	97	.16	140	PCT	8	P2	013	-.74			UTE	LTE	.510	ZBAUL	31	C	43	WAR	MLT	
111	97	.10	145	PCT	5	P2	013	-.03			UTE	LTE	.510	ZBAUL	31	C	43	WAR	MLT	
112	97	.10	98	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	26	C	228	WAR		
112	97	.15	138	PCT	12	P2	011	-.65			UTE	LTE	.510	ZBAUL	26	C	228	WAR	MLT	
112	97	.10	150	PCT	8	P2	011	.05			UTE	LTE	.510	ZBAUL	26	C	228	WAR	MLT	
113	97	.11	133	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	27	C	210	WAR		
113	97	.09	116	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	27	C	210	WAR	MLT	
113	97	.23	135	PCT	11	P2	011	.03			UTE	LTE	.510	ZBAUL	27	C	210	WAR	MLT	NC
113	97	.12	134	PCT	6	P2	013	-.72			UTE	LTE	.510	ZBAUL	27	C	210	WAR		
113	97	.14	120	PCT	7	P2	014	-.79			UTE	LTE	.510	ZBAUL	27	C	210	WAR		
114	97	.08	150	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	26	C	222	WAR		
114	97	.07	132	PCT	6	P2	013	.03			UTE	LTE	.510	ZBAUL	26	C	222	WAR		
115	97	.22	144	PCT	11	P2	011	-.62			UTE	LTE	.510	ZBAUL	27	C	204	WAR	MLT	NC
115	97	.15	136	PCT	8	P2	011	.05			UTE	LTE	.510	ZBAUL	27	C	204	WAR	MLT	
116	97	.10	126	PCT	8	P2	010	-.66			UTE	LTE	.510	ZBAUL	26	C	217	WAR		
116	97	.15	131	PCT	11	P2	011	-.60			UTE	LTE	.510	ZBAUL	26	C	217	WAR	MLT	
116	97	.21	145	PCT	15	P2	011	.08			UTE	LTE	.510	ZBAUL	26	C	217	WAR	MLT	NC
116	97	.08	147	PCT	7	P2	012	.10			UTE	LTE	.510	ZBAUL	26	C	217	WAR		
116	97	.14	148	PCT	11	P2	013	.03			UTE	LTE	.510	ZBAUL	26	C	217	WAR		
117	97	.05	122	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	26	C	230	WAR		
117	97	.22	143	PCT	16	P2	011	-.60			UTE	LTE	.510	ZBAUL	26	C	230	WAR	MLT	
117	97	.19	147	PCT	14	P2	011	.10			UTE	LTE	.510	ZBAUL	26	C	230	WAR	MLT	
117	97	.05	140	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	26	C	230	WAR		
117	97	.20	138	PCT	14	P2	013	-.65			UTE	LTE	.510	ZBAUL	26	C	230	WAR	MLT	NC
117	97	.06	158	PCT	5	P2	013	.05			UTE	LTE	.510	ZBAUL	26	C	230	WAR	MLT	
118	97	.08	97	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	26	C	153	WAR		
118	97	.08	143	PCT	7	P2	012	-.62			UTE	LTE	.510	ZBAUL	26	C	153	WAR		
118	97	.07	147	PCT	6	P2	013	.13			UTE	LTE	.510	ZBAUL	26	C	153	WAR		
118	97	.12	126	PCT	9	P2	014	-.66			UTE	LTE	.510	ZBAUL	26	C	153	WAR		
119	97	.08	147	PCT	7	P2	010	.49			UTE	LTE	.510	ZBAUL	26	C	151	WAR		
119	97	.51	131	PCT	29	P2	011	-.57			UTE	LTE	.510	ZBAUL	26	C	151	WAR	MLT	NC
119	97	.07	132	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	26	C	151	WAR	MLT	
119	97	.18	150	PCT	14	P2	012	-.59			UTE	LTE	.510	ZBAUL	26	C	151	WAR	MLT	NC
119	97	.14	143	PCT	11	P2	012	.05			UTE	LTE	.510	ZBAUL	26	C	151	WAR	MLT	
120	97	.12	153	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	27	C	138	WAR		
120	97	.32	142	PCT	14	P2	011	-.54			UTE	LTE	.510	ZBAUL	27	C	138	WAR	MLT	NC
120	97	.10	136	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	27	C	138	WAR	MLT	
120	97	.87	128	PCT	29	P2	012	-.56			UTE	LTE	.510	ZBAUL	27	C	138	WAR		NC
121	97	.34	140	PCT	15	P2	011	-.51			UTE	LTE	.510	ZBAUL	27	C	135	WAR		NC
121	97	.18	144	PCT	9	P2	012	-.54			UTE	LTE	.510	ZBAUL	27	C	135	WAR		NC
122	97	.13	144	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	27	C	132	WAR		
123	97	.45	135	PCT	19	P2	010	-.52			UTE	LTE	.510	ZBAUL	27	C	128	WAR		BCH
124	97	.14	152	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	26	C	107	WAR		
125	97	.28	141	PCT	19	P2	011	-.41			UTE	LTE	.510	ZBAUL	26	C	106	WAR	MLT	BCH
125	97	.21	143	PCT	15	P2	011	.26			UTE	LTE	.510	ZBAUL	26	C	106	WAR	MLT	
126	97	.31	136	PCT	21	P2	011	-.41			UTE	LTE	.510	ZBAUL	26	C	111	WAR	MLT	BCH
126	97	.23	145	PCT	17	P2	011	.23			UTE	LTE	.510	ZBAUL	26	C	111	WAR	MLT	BCH
126	97	.29	139	PCT	19	P2	012	-.44			UTE	LTE	.510	ZBAUL	26	C	111	WAR	MLT	NC
126	97	.08	141	PCT	6	P2	012	.25			UTE	LTE	.510	ZBAUL	26	C	111	WAR	MLT	
25	98	.06	119	PCT	5	P2	006	-.38			UTE	LTE	.510	ZBAUL	39	C	21	WAR		
25	98	.08	141	PCT	5	P2	010	-.38			UTE	LTE	.510	ZBAUL	39	C	21	WAR		
25	98	.27	146	PCT	16	P2	011	-.36			UTE	LTE	.510	ZBAUL	39	C	21	WAR	MLT	NC
25	98	.43	141	PCT	23	P2	011	.15			UTE	LTE	.510	ZBAUL	39	C	21	WAR	MLT	BCH
25	98	.16	134	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	39	C	21	WAR		
26	98	.09	134	PCT	6	P2	012	-.38			UTE	LTE	.510	ZBAUL	39	C	17	WAR		
28	98	.35	141	PCT	21	P2	012	-.44			UTE	LTE	.510	ZBAUL	40	C	47	WAR	MLT	NC
28	98	.07	156	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	40	C	47	WAR	MLT	
29	98	.22	148	PCT	14	P2	012	-.46			UTE	LTE	.510	ZBAUL	39	C	53	WAR	MLT	NC
29	98	.14	154	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	39	C	53	WAR	MLT	NC
30	98	.10	148	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	39	C	49	WAR		
30	98	.25	148	PCT	15	P2	012	-.49			UTE	LTE	.510	ZBAUL	39	C	49	WAR	MLT	NC
30	98	.15	145	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	39	C	49	WAR	MLT	
31	98	.10	143	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	39	C	51	WAR	MLT	
31	98	.09	148	PCT	6	P2	011	.20			UTE	LTE	.510	ZBAUL	39	C	51	WAR	MLT	
31	98	.13	141	PCT	9	P2	012	-.51			UTE	LTE	.510	ZBAUL	39	C	51	WAR		
32	98	.07	151	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	39	C	47	WAR		
32	98	.09	147	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	39	C	47	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
33	98	.20	140	PCT	13	P2	011	-.51			UTE	LTE	.510	ZBAUL	39	C	138	WAR		NC
34	98	.12	133	PCT	9	P2	012	.05			UTE	LTE	.510	ZBAUL	40	C	154	WAR		
35	98	.08	150	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	40	C	152	WAR	MLT	
35	98	.07	143	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	40	C	152	WAR	MLT	
35	98	.07	149	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	40	C	152	WAR		
38	98	.13	143	PCT	10	P2	011	.08			UTE	LTE	.510	ZBAUL	40	C	143	WAR		
39	98	.07	126	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	40	C	269	WAR		
40	98	.06	83	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	40	C	267	WAR		
40	98	.07	111	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	40	C	267	WAR		
40	98	.10	154	PCT	7	P2	010	-.58			UTE	LTE	.510	ZBAUL	40	C	267	WAR	MLT	
40	98	.07	114	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	40	C	267	WAR	MLT	
40	98	.09	119	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	40	C	267	WAR		
41	98	.09	149	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	40	C	258	WAR		
41	98	.07	131	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	40	C	258	WAR		
41	98	.07	129	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	40	C	258	WAR		
41	98	.06	146	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	40	C	258	WAR		
42	98	.06	148	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	40	C	254	WAR		
42	98	.10	130	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	40	C	254	WAR		
42	98	.08	141	PCT	6	P2	014	.03			UTE	LTE	.510	ZBAUL	40	C	254	WAR		
43	98	.14	142	PCT	9	P2	013	-.74			UTE	LTE	.510	ZBAUL	39	C	223	WAR	MLT	
43	98	.08	163	PCT	5	P2	013	-.08			UTE	LTE	.510	ZBAUL	39	C	223	WAR	MLT	
43	98	.11	163	PCT	7	P2	014	-.05			UTE	LTE	.510	ZBAUL	39	C	223	WAR		
44	98	.07	131	PCT	5	P2	010	-.66			UTE	LTE	.510	ZBAUL	39	C	219	WAR		
45	98	.08	117	PCT	7	P2	010	-.66			UTE	LTE	.510	ZBAUL	44	C	38	WAR		
46	98	.06	145	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	44	C	35	WAR		
46	98	.05	156	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	44	C	35	WAR		
46	98	.09	149	PCT	7	P2	014	-.08			UTE	LTE	.510	ZBAUL	44	C	35	WAR		
46	98	.09	158	PCT	7	P2	015	-.71			UTE	LTE	.510	ZBAUL	44	C	35	WAR		
47	98	.07	155	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	44	C	20	WAR		
48	98	.10	148	PCT	8	P2	010	.03			UTE	LTE	.510	ZBAUL	44	C	16	WAR		
49	98	.06	159	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	44	C	10	WAR		
49	98	.10	117	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	44	C	10	WAR		
51	98	.08	134	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	43	C	117	WAR		
52	98	.06	129	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	43	C	115	WAR		
55	98	.12	105	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	35	C	167	WAR		
82	98	.10	130	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	30	C	306	WAR		
86	98	.09	159	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	31	C	262	WAR		
86	98	.11	91	PCT	6	P2	011	-.74			UTE	LTE	.510	ZBAUL	31	C	262	WAR		
90	98	.10	138	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	31	C	211	WAR		
93	98	.11	99	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	31	C	197	WAR		
95	98	.12	118	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	31	C	196	WAR		
98	98	.06	161	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	30	C	211	WAR		
99	98	.07	147	PCT	6	P2	011	-.05			UTE	LTE	.510	ZBAUL	30	C	208	WAR		
100	98	.05	43	PCT	5	P2	007	-.62			UTE	LTE	.510	ZBAUL	30	C	102	WAR		
100	98	.08	141	PCT	7	P2	010	-.10			UTE	LTE	.510	ZBAUL	30	C	102	WAR		
102	98	.12	129	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	31	C	88	WAR		
102	98	.09	130	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	31	C	88	WAR		
103	98	.11	135	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	31	C	84	WAR		
103	98	.10	154	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	31	C	84	WAR		
103	98	.13	105	PCT	7	P2	013	-.87			UTE	LTE	.510	ZBAUL	31	C	84	WAR		
104	98	.05	159	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	30	C	107	WAR		
105	98	.06	156	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	30	C	104	WAR		
105	98	.11	146	PCT	9	P2	010	.00			UTE	LTE	.510	ZBAUL	30	C	104	WAR		
105	98	.10	91	PCT	8	P2	011	-.70			UTE	LTE	.510	ZBAUL	30	C	104	WAR	MLT	
105	98	.08	154	PCT	7	P2	011	.00			UTE	LTE	.510	ZBAUL	30	C	104	WAR	MLT	
105	98	.11	149	PCT	9	P2	013	-.05			UTE	LTE	.510	ZBAUL	30	C	104	WAR		
106	98	.07	93	PCT	6	P2	009	-.65			UTE	LTE	.510	ZBAUL	30	C	60	WAR		
107	98	.18	134	PCT	9	P2	011	-.70			UTE	LTE	.510	ZBAUL	31	C	54	WAR		
109	98	.11	103	PCT	6	P2	012	-.70			UTE	LTE	.510	ZBAUL	31	C	44	WAR		
109	98	.19	130	PCT	9	P2	013	-.77			UTE	LTE	.510	ZBAUL	31	C	44	WAR		
109	98	.33	129	PCT	15	P2	014	-.79			UTE	LTE	.510	ZBAUL	31	C	44	WAR		NC
110	98	.21	144	PCT	10	P2	011	-.67			UTE	LTE	.510	ZBAUL	31	C	47	WAR	MLT	
110	98	.33	140	PCT	14	P2	011	.05			UTE	LTE	.510	ZBAUL	31	C	47	WAR	MLT	NC
110	98	.09	147	PCT	5	P2	015	-.71			UTE	LTE	.510	ZBAUL	31	C	47	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
111	98	.06	153	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	30	C	45	WAR		
111	98	.15	152	PCT	11	P2	011	.05			UTE	LTE	.510	ZBAUL	30	C	45	WAR		
111	98	.07	145	PCT	6	P2	013	-.03			UTE	LTE	.510	ZBAUL	30	C	45	WAR		
112	98	.09	114	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	26	C	229	WAR		
112	98	.24	133	PCT	17	P2	011	-.67			UTE	LTE	.510	ZBAUL	26	C	229	WAR	MLT	BCH
112	98	.29	146	PCT	19	P2	011	.05			UTE	LTE	.510	ZBAUL	26	C	229	WAR	MLT	NC
112	98	.13	140	PCT	10	P2	012	-.74			UTE	LTE	.510	ZBAUL	26	C	229	WAR	MLT	
112	98	.05	108	PCT	5	P2	012	-.03			UTE	LTE	.510	ZBAUL	26	C	229	WAR	MLT	
112	98	.09	144	PCT	7	P2	013	-.70			UTE	LTE	.510	ZBAUL	26	C	229	WAR	MLT	
112	98	.27	148	PCT	19	P2	013	.00			UTE	LTE	.510	ZBAUL	26	C	229	WAR	MLT	BCH
113	98	.06	94	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	26	C	226	WAR		
113	98	.11	142	PCT	9	P2	011	-.65			UTE	LTE	.510	ZBAUL	26	C	226	WAR	MLT	
113	98	.08	160	PCT	7	P2	011	.08			UTE	LTE	.510	ZBAUL	26	C	226	WAR	MLT	
114	98	.09	151	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	27	C	207	WAR	MLT	
114	98	.12	144	PCT	6	P2	011	.08			UTE	LTE	.510	ZBAUL	27	C	207	WAR	MLT	
114	98	.14	143	PCT	7	P2	013	.05			UTE	LTE	.510	ZBAUL	27	C	207	WAR		
115	98	.18	143	PCT	9	P2	011	-.62			UTE	LTE	.510	ZBAUL	27	C	205	WAR	MLT	
115	98	.19	148	PCT	9	P2	011	.08			UTE	LTE	.510	ZBAUL	27	C	205	WAR	MLT	
115	98	.17	141	PCT	9	P2	013	.03			UTE	LTE	.510	ZBAUL	27	C	205	WAR		
116	98	.07	137	PCT	6	P2	010	.44			UTE	LTE	.510	ZBAUL	26	C	234	WAR		
116	98	.23	143	PCT	16	P2	011	.05			UTE	LTE	.510	ZBAUL	26	C	234	WAR		NC
118	98	.50	137	PCT	20	P2	011	-.56			UTE	LTE	.510	ZBAUL	27	C	142	WAR	MLT	NC
118	98	.39	137	PCT	17	P2	011	.10			UTE	LTE	.510	ZBAUL	27	C	142	WAR	MLT	BCH
118	98	.57	135	PCT	22	P2	012	-.59			UTE	LTE	.510	ZBAUL	27	C	142	WAR	MLT	NC
118	98	.18	133	PCT	9	P2	012	.08			UTE	LTE	.510	ZBAUL	27	C	142	WAR	MLT	
118	98	.34	136	PCT	15	P2	013	.03			UTE	LTE	.510	ZBAUL	27	C	142	WAR		NC
119	98	.10	155	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	27	C	140	WAR		
119	98	.29	140	PCT	13	P2	011	.10			UTE	LTE	.510	ZBAUL	27	C	140	WAR		
119	98	1.83	120	PCT	43	P2	012	-.57			UTE	LTE	.510	ZBAUL	27	C	140	WAR		BCH
119	98	.69	135	PCT	25	P2	013	-.59			UTE	LTE	.510	ZBAUL	27	C	140	WAR	MLT	BCH
119	98	.59	135	PCT	23	P2	013	.08			UTE	LTE	.510	ZBAUL	27	C	140	WAR	MLT	NC
119	98	.37	140	PCT	16	P2	014	-.69			UTE	LTE	.510	ZBAUL	27	C	140	WAR	MLT	BCH
119	98	.41	132	PCT	17	P2	014	.05			UTE	LTE	.510	ZBAUL	27	C	140	WAR	MLT	NC
119	98	4.57	79	VOL	38	P27	012	-.59			012	012	.510	ZYAXA	67	C	71	WAR	PID	
119	98	.85	77	VOL	18	P18	012	.10			012	012	.510	ZYAXA	67	C	71	WAR		
120	98	.56	137	PCT	22	P2	010	-.56			UTE	LTE	.510	ZBAUL	27	C	133	WAR		
120	98	.15	151	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	27	C	133	WAR	MLT	
120	98	.12	135	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	27	C	133	WAR	MLT	
120	98	.25	146	PCT	12	P2	012	-.57			UTE	LTE	.510	ZBAUL	27	C	133	WAR		
121	98	.13	150	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	27	C	129	WAR		
121	98	.26	138	PCT	12	P2	012	-.54			UTE	LTE	.510	ZBAUL	27	C	129	WAR		BCH
122	98	.54	134	PCT	30	P2	010	-.52			UTE	LTE	.510	ZBAUL	26	C	143	WAR		NC
122	98	.07	152	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	26	C	143	WAR		
122	98	.07	126	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	26	C	143	WAR		
122	98	.14	146	PCT	11	P2	013	.13			UTE	LTE	.510	ZBAUL	26	C	143	WAR		
123	98	.12	141	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	26	C	139	WAR		
124	98	.10	133	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	26	C	113	WAR		
127	98	.06	120	PCT	5	P2	009	-.49			UTE	LTE	.510	ZBAUL	26	C	110	WAR		
127	98	.48	129	PCT	27	P2	011	-.39			UTE	LTE	.510	ZBAUL	26	C	110	WAR		BCH
127	98	.72	133	PCT	35	P2	012	-.41			UTE	LTE	.510	ZBAUL	26	C	110	WAR		NC
127	98	.11	142	PCT	9	P2	013	.13			UTE	LTE	.510	ZBAUL	26	C	110	WAR		
127	98	2.37	85	VOL	28	P29	012	-.38			012	012	.510	ZYAXA	67	C	72	WAR		
26	99	.15	93	PCT	10	P2	010	.66			UTE	LTE	.510	ZBAUL	39	C	30	WAR		BCH
26	99	.06	156	PCT	5	P2	013	.28			UTE	LTE	.510	ZBAUL	39	C	30	WAR		
27	99	.08	154	PCT	6	P2	007	.25			UTE	LTE	.510	ZBAUL	39	C	45	WAR		
27	99	.06	143	PCT	5	P2	011	-.36			UTE	LTE	.510	ZBAUL	39	C	45	WAR		
27	99	.08	134	PCT	6	P2	012	-.41			UTE	LTE	.510	ZBAUL	39	C	45	WAR		
29	99	.07	64	PCT	5	P2	010	-.44			UTE	LTE	.510	ZBAUL	40	C	46	WAR		
29	99	.17	144	PCT	12	P2	011	.21			UTE	LTE	.510	ZBAUL	40	C	46	WAR		NC
29	99	.07	150	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	40	C	46	WAR	MLT	
29	99	.07	154	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	40	C	46	WAR	MLT	
31	99	.26	137	PCT	17	P2	010	-.54			UTE	LTE	.510	ZBAUL	40	C	58	WAR		
31	99	.20	142	PCT	14	P2	011	.23			UTE	LTE	.510	ZBAUL	40	C	58	WAR		NC
31	99	.42	136	PCT	23	P2	012	-.49			UTE	LTE	.510	ZBAUL	40	C	58	WAR	MLT	NC
31	99	.13	148	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	40	C	58	WAR	MLT	
32	99	.06	153	PCT	5	P2	010	-.52			UTE	LTE	.510	ZBAUL	40	C	54	WAR		
32	99	.13	143	PCT	10	P2	011	-.49			UTE	LTE	.510	ZBAUL	40	C	54	WAR	MLT	
32	99	.07	112	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	40	C	54	WAR	MLT	
32	99	.11	151	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	40	C	54	WAR		
33	99	.33	145	PCT	19	P2	011	-.46			UTE	LTE	.510	ZBAUL	39	C	139	WAR	MLT	NC
33	99	.20	145	PCT	13	P2	011	.15			UTE	LTE	.510	ZBAUL	39	C	139	WAR	MLT	NC
33	99	.25	147	PCT	15	P2	012	-.51			UTE	LTE	.510	ZBAUL	39	C	139	WAR	MLT	NC
33	99	.08	136	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	39	C	139	WAR	MLT	
35	99	.17	148	PCT	11	P2	010	-.56			UTE	LTE	.510	ZBAUL	39	C	134	WAR		NC
35	99	.07	129	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	39	C	134	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
36	99	.11	149	PCT	8	P2	012	-.62			UTE	LTE	.510	ZBAUL	40	C	149	WAR		
37	99	.12	137	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	40	C	147	WAR	MLT	
37	99	.13	148	PCT	9	P2	012	.03			UTE	LTE	.510	ZBAUL	40	C	147	WAR	MLT	
39	99	.11	143	PCT	8	P2	010	.13			UTE	LTE	.510	ZBAUL	40	C	270	WAR		
39	99	.06	132	PCT	5	P2	014	.03			UTE	LTE	.510	ZBAUL	40	C	270	WAR		
40	99	.07	132	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	40	C	268	WAR		
41	99	.08	122	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	40	C	242	WAR		
43	99	.10	138	PCT	7	P2	010	-.62			UTE	LTE	.510	ZBAUL	39	C	224	WAR	MLT	
43	99	.07	143	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	39	C	224	WAR	MLT	
43	99	.10	135	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	39	C	224	WAR		
44	99	.08	136	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	39	C	220	WAR		
45	99	.08	96	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	43	C	41	WAR		
45	99	.14	129	PCT	10	P2	012	-.67			UTE	LTE	.510	ZBAUL	43	C	41	WAR		
47	99	.06	120	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	43	C	35	WAR		
48	99	.10	121	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	44	C	30	WAR		
48	99	.11	146	PCT	9	P2	012	-.05			UTE	LTE	.510	ZBAUL	44	C	30	WAR		
48	99	.07	152	PCT	6	P2	013	-.08			UTE	LTE	.510	ZBAUL	44	C	30	WAR		
49	99	.06	109	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	44	C	11	WAR		
50	99	.09	128	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	43	C	30	WAR		
52	99	.10	141	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	43	C	116	WAR		
82	99	.14	95	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	31	C	274	WAR		
86	99	.09	150	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	31	C	263	WAR		
87	99	.07	129	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	30	C	291	WAR		
88	99	.10	130	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	31	C	216	WAR	MLT	
88	99	.10	122	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	31	C	216	WAR	MLT	
90	99	.08	140	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	30	C	235	WAR		
93	99	.08	159	PCT	7	P2	008	.00			UTE	LTE	.510	ZBAUL	30	C	226	WAR		
93	99	.06	130	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	30	C	226	WAR	MLT	
93	99	.06	144	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	30	C	226	WAR	MLT	
94	99	.09	130	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	31	C	199	WAR		
95	99	.07	132	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	30	C	219	WAR		
95	99	.06	158	PCT	5	P2	011	-.05			UTE	LTE	.510	ZBAUL	30	C	219	WAR		
102	99	.15	144	PCT	7	P2	011	.00			UTE	LTE	.510	ZBAUL	31	C	89	WAR		
103	99	.09	96	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	31	C	85	WAR		
104	99	.05	155	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	30	C	108	WAR		
104	99	.07	84	PCT	6	P2	011	.03			UTE	LTE	.510	ZBAUL	30	C	108	WAR		
104	99	.05	122	PCT	5	P2	013	-.03			UTE	LTE	.510	ZBAUL	30	C	108	WAR		
105	99	.06	84	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	30	C	105	WAR		
106	99	.13	138	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	31	C	58	WAR		
107	99	.10	136	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	31	C	55	WAR		
107	99	.25	138	PCT	12	P2	011	-.67			UTE	LTE	.510	ZBAUL	31	C	55	WAR	MLT	NC
107	99	.13	142	PCT	7	P2	011	.00			UTE	LTE	.510	ZBAUL	31	C	55	WAR	MLT	
107	99	.24	125	PCT	11	P2	012	-.69			UTE	LTE	.510	ZBAUL	31	C	55	WAR		NC
108	99	.19	120	PCT	9	P2	010	-.72			UTE	LTE	.510	ZBAUL	31	C	48	WAR		
108	99	.11	109	PCT	5	P2	011	-.66			UTE	LTE	.510	ZBAUL	31	C	48	WAR	MLT	
108	99	.14	143	PCT	7	P2	011	.03			UTE	LTE	.510	ZBAUL	31	C	48	WAR	MLT	
109	99	.16	132	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	31	C	45	WAR		
110	99	.06	138	PCT	5	P2	013	-.05			UTE	LTE	.510	ZBAUL	30	C	49	WAR		
111	99	.05	146	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	30	C	46	WAR		
111	99	.07	152	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	30	C	46	WAR		
111	99	.09	147	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	30	C	46	WAR		
111	99	.08	147	PCT	7	P2	013	.00			UTE	LTE	.510	ZBAUL	30	C	46	WAR		
111	99	.12	136	PCT	10	P2	014	-.74			UTE	LTE	.510	ZBAUL	30	C	46	WAR		
112	99	.09	142	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	27	C	213	WAR		
112	99	.36	132	PCT	16	P2	011	-.67			UTE	LTE	.510	ZBAUL	27	C	213	WAR	MLT	NC
112	99	.19	148	PCT	9	P2	011	.08			UTE	LTE	.510	ZBAUL	27	C	213	WAR	MLT	
112	99	.27	135	PCT	13	P2	012	-.66			UTE	LTE	.510	ZBAUL	27	C	213	WAR	MLT	NC
112	99	.09	143	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	27	C	213	WAR	MLT	
113	99	.12	136	PCT	9	P2	011	-.65			UTE	LTE	.510	ZBAUL	26	C	227	WAR		
113	99	.11	146	PCT	9	P2	013	.03			UTE	LTE	.510	ZBAUL	26	C	227	WAR		
113	99	.10	129	PCT	8	P2	014	-.78			UTE	LTE	.510	ZBAUL	26	C	227	WAR		
114	99	.16	132	PCT	8	P2	012	.03			UTE	LTE	.510	ZBAUL	27	C	208	WAR		
115	99	.08	162	PCT	7	P2	007	-.54			UTE	LTE	.510	ZBAUL	26	C	236	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
115	99	.07	150	PCT	6	P2	009	.49			UTE	LTE	.510	ZBAUL	26	C	236	WAR		
115	99	.12	154	PCT	10	P2	010	.39			UTE	LTE	.510	ZBAUL	26	C	236	WAR		
115	99	.06	149	PCT	5	P2	011	-.60			UTE	LTE	.510	ZBAUL	26	C	236	WAR		
115	99	.08	136	PCT	7	P2	012	.03			UTE	LTE	.510	ZBAUL	26	C	236	WAR		
115	99	.08	79	PCT	6	P2	013	-.67			UTE	LTE	.510	ZBAUL	26	C	236	WAR		
116	99	.13	123	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	27	C	203	WAR		
116	99	.24	139	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	27	C	203	WAR		
117	99	.38	140	PCT	17	P2	011	.08			UTE	LTE	.510	ZBAUL	27	C	215	WAR		BCH
117	99	.51	139	PCT	20	P2	012	-.59			UTE	LTE	.510	ZBAUL	27	C	215	WAR		BCH
117	99	.59	135	PCT	23	P2	013	.00			UTE	LTE	.510	ZBAUL	27	C	215	WAR		NC
117	99	.64	132	PCT	24	P2	014	-.69			UTE	LTE	.510	ZBAUL	27	C	215	WAR	MLT	BCH
117	99	.11	147	PCT	6	P2	014	.05			UTE	LTE	.510	ZBAUL	27	C	215	WAR	MLT	
118	99	.09	156	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	27	C	143	WAR	MLT	
118	99	.23	129	PCT	11	P2	011	.13			UTE	LTE	.510	ZBAUL	27	C	143	WAR	MLT	NC
118	99	.11	141	PCT	6	P2	013	-.64			UTE	LTE	.510	ZBAUL	27	C	143	WAR	MLT	
118	99	.17	137	PCT	8	P2	013	.10			UTE	LTE	.510	ZBAUL	27	C	143	WAR	MLT	
119	99	.17	146	PCT	8	P2	010	.38			UTE	LTE	.510	ZBAUL	27	C	141	WAR		
119	99	.28	142	PCT	13	P2	011	-.51			UTE	LTE	.510	ZBAUL	27	C	141	WAR	MLT	NC
119	99	.13	138	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	27	C	141	WAR	MLT	
119	99	.11	151	PCT	5	P2	012	-.57			UTE	LTE	.510	ZBAUL	27	C	141	WAR	MLT	
119	99	.20	140	PCT	10	P2	012	.10			UTE	LTE	.510	ZBAUL	27	C	141	WAR	MLT	
119	99	.09	139	PCT	5	P2	013	.00			UTE	LTE	.510	ZBAUL	27	C	141	WAR		
120	99	.36	140	PCT	16	P2	010	-.54			UTE	LTE	.510	ZBAUL	27	C	134	WAR		NC
120	99	.10	138	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	27	C	134	WAR		
121	99	.86	129	PCT	29	P2	010	-.51			UTE	LTE	.510	ZBAUL	27	C	130	WAR		NC
121	99	.10	150	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	27	C	130	WAR		
122	99	.58	134	PCT	31	P2	010	-.54			UTE	LTE	.510	ZBAUL	26	C	144	WAR		NC
122	99	.09	149	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	26	C	144	WAR		
123	99	.11	132	PCT	9	P2	010	-.54			UTE	LTE	.510	ZBAUL	26	C	140	WAR		
125	99	.06	154	PCT	5	P2	011	-.41			UTE	LTE	.510	ZBAUL	26	C	112	WAR		
29	100	.10	80	PCT	7	P2	010	.56			UTE	LTE	.510	ZBAUL	40	C	45	WAR		
29	100	.08	152	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	40	C	45	WAR		
31	100	.07	141	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	40	C	59	WAR		
31	100	.08	140	PCT	6	P2	012	-.52			UTE	LTE	.510	ZBAUL	40	C	59	WAR		
32	100	.09	137	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	40	C	55	WAR		
32	100	.16	136	PCT	11	P2	011	-.49			UTE	LTE	.510	ZBAUL	40	C	55	WAR	MLT	
32	100	.06	137	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	40	C	55	WAR	MLT	
33	100	.10	138	PCT	7	P2	010	.52			UTE	LTE	.510	ZBAUL	40	C	164	WAR		
33	100	.21	135	PCT	14	P2	011	.15			UTE	LTE	.510	ZBAUL	40	C	164	WAR		NC
33	100	.20	143	PCT	14	P2	012	.08			UTE	LTE	.510	ZBAUL	40	C	164	WAR		NC
34	100	.08	130	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	39	C	137	WAR	MLT	
34	100	.07	145	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	39	C	137	WAR	MLT	
34	100	.07	151	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	39	C	137	WAR		
36	100	.12	142	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	40	C	150	WAR		
36	100	.07	139	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	40	C	150	WAR		
37	100	.12	151	PCT	9	P2	010	.44			UTE	LTE	.510	ZBAUL	40	C	148	WAR		
37	100	.06	142	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	40	C	148	WAR		
39	100	.06	105	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	40	C	245	WAR		
39	100	.06	149	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	40	C	245	WAR		
41	100	.10	146	PCT	7	P2	010	.10			UTE	LTE	.510	ZBAUL	40	C	241	WAR		
42	100	.07	116	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	40	C	239	WAR		
42	100	.07	143	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	40	C	239	WAR		
42	100	.08	135	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	40	C	239	WAR		
43	100	.14	146	PCT	9	P2	010	.10			UTE	LTE	.510	ZBAUL	39	C	225	WAR		NC
44	100	.23	153	PCT	15	P2	011	.03			UTE	LTE	.510	ZBAUL	39	C	221	WAR		NC
44	100	.06	117	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	39	C	221	WAR		
45	100	.09	144	PCT	6	P2	010	-.66			UTE	LTE	.510	ZBAUL	43	C	42	WAR	MLT	
45	100	.09	141	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	43	C	42	WAR	MLT	
45	100	.08	104	PCT	6	P2	011	-.67			UTE	LTE	.510	ZBAUL	43	C	42	WAR		
46	100	.14	145	PCT	9	P2	011	-.03			UTE	LTE	.510	ZBAUL	43	C	39	WAR		
47	100	.07	137	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	43	C	36	WAR		
47	100	.08	90	PCT	6	P2	015	-.66			UTE	LTE	.510	ZBAUL	43	C	36	WAR		
48	100	.07	143	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	43	C	33	WAR		
49	100	.08	156	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	43	C	31	WAR		
50	100	.08	154	PCT	7	P2	009	.10			UTE	LTE	.510	ZBAUL	44	C	27	WAR		
52	100	.08	156	PCT	7	P2	010	.00			UTE	LTE	.510	ZBAUL	44	C	98	WAR		
54	100	.11	86	PCT	6	P2	011	-.69			UTE	LTE	.510	ZBAUL	35	C	168	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
58	100	.05	164	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	44	C	129	WAR		
60	100	.08	139	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	34	C	125	WAR		
70	100	.09	111	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	35	C	57	WAR		
74	100	.08	159	PCT	6	P2	005	-.54			UTE	LTE	.510	ZBAUL	34	C	58	WAR		
74	100	.08	125	PCT	6	P2	008	-.05			UTE	LTE	.510	ZBAUL	34	C	58	WAR		
76	100	.05	124	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	30	C	327	WAR		
76	100	.07	147	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	30	C	327	WAR		
79	100	.06	89	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	30	C	315	WAR		
79	100	.07	141	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	30	C	315	WAR		
87	100	.06	137	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	30	C	292	WAR		
89	100	.05	87	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	30	C	241	WAR		
89	100	.06	153	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	30	C	241	WAR		
89	100	.07	72	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	30	C	241	WAR		
90	100	.09	132	PCT	7	P2	007	-.59			UTE	LTE	.510	ZBAUL	30	C	240	WAR		
90	100	.08	130	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	30	C	240	WAR		
90	100	.08	103	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	30	C	240	WAR		
91	100	.10	139	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	31	C	208	WAR		
93	100	.07	150	PCT	6	P2	007	-.59			UTE	LTE	.510	ZBAUL	30	C	245	WAR		
93	100	.06	158	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	30	C	245	WAR		
93	100	.08	92	PCT	6	P2	009	-.67			UTE	LTE	.510	ZBAUL	30	C	245	WAR		
94	100	.13	151	PCT	10	P2	008	-.62			UTE	LTE	.510	ZBAUL	30	C	222	WAR		
95	100	.06	152	PCT	5	P2	007	-.62			UTE	LTE	.510	ZBAUL	30	C	196	WAR		
97	100	.05	60	PCT	5	P2	010	-.75			UTE	LTE	.510	ZBAUL	30	C	193	WAR		
99	100	.05	48	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	30	C	186	WAR		
99	100	.10	127	PCT	8	P2	011	-.75			UTE	LTE	.510	ZBAUL	30	C	186	WAR		
101	100	.06	160	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	30	C	115	WAR		
102	100	.22	135	PCT	10	P2	009	-.51			UTE	LTE	.510	ZBAUL	31	C	102	WAR	MLT	
102	100	.12	123	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	31	C	102	WAR	MLT	
102	100	.10	117	PCT	5	P2	014	-.79			UTE	LTE	.510	ZBAUL	31	C	102	WAR	MLT	
102	100	.22	150	PCT	10	P2	014	-.15			UTE	LTE	.510	ZBAUL	31	C	102	WAR	MLT	NC
105	100	.19	113	PCT	9	P2	012	-.69			UTE	LTE	.510	ZBAUL	31	C	56	WAR		
105	100	.18	116	PCT	9	P2	014	-.78			UTE	LTE	.510	ZBAUL	31	C	56	WAR	MLT	
105	100	.19	148	PCT	9	P2	014	-.08			UTE	LTE	.510	ZBAUL	31	C	56	WAR	MLT	
106	100	.24	116	PCT	11	P2	012	-.69			UTE	LTE	.510	ZBAUL	31	C	59	WAR		BCH
106	100	.12	117	PCT	6	P2	013	-.75			UTE	LTE	.510	ZBAUL	31	C	59	WAR	MLT	
106	100	.16	148	PCT	8	P2	013	-.18			UTE	LTE	.510	ZBAUL	31	C	59	WAR	MLT	
106	100	.16	142	PCT	8	P2	014	-.10			UTE	LTE	.510	ZBAUL	31	C	59	WAR		
107	100	.09	138	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	30	C	57	WAR		
107	100	.11	114	PCT	9	P2	011	-.67			UTE	LTE	.510	ZBAUL	30	C	57	WAR	MLT	
107	100	.09	141	PCT	7	P2	011	.03			UTE	LTE	.510	ZBAUL	30	C	57	WAR	MLT	
107	100	.17	125	PCT	13	P2	013	-.75			UTE	LTE	.510	ZBAUL	30	C	57	WAR		NC
108	100	.13	128	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	31	C	49	WAR		
108	100	.12	126	PCT	6	P2	011	.08			UTE	LTE	.510	ZBAUL	31	C	49	WAR		
109	100	.06	43	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	30	C	32	WAR		
109	100	.10	142	PCT	8	P2	013	-.73			UTE	LTE	.510	ZBAUL	30	C	32	WAR		
110	100	.15	143	PCT	12	P2	010	.05			UTE	LTE	.510	ZBAUL	30	C	50	WAR		NC
110	100	.59	137	PCT	32	P2	011	-.69			UTE	LTE	.510	ZBAUL	30	C	50	WAR	MLT	NC
110	100	.24	157	PCT	17	P2	011	.05			UTE	LTE	.510	ZBAUL	30	C	50	WAR	MLT	BCH
110	100	.15	151	PCT	11	P2	012	.00			UTE	LTE	.510	ZBAUL	30	C	50	WAR		
110	100	.12	127	PCT	9	P2	013	-.70			UTE	LTE	.510	ZBAUL	30	C	50	WAR	MLT	
110	100	.22	147	PCT	16	P2	013	-.03			UTE	LTE	.510	ZBAUL	30	C	50	WAR	MLT	NC
111	100	.08	118	PCT	7	P2	010	-.66			UTE	LTE	.510	ZBAUL	30	C	23	WAR		
111	100	.10	143	PCT	8	P2	013	.05			UTE	LTE	.510	ZBAUL	30	C	23	WAR		
112	100	.38	137	PCT	17	P2	011	-.64			UTE	LTE	.510	ZBAUL	27	C	214	WAR	MLT	NC
112	100	.15	151	PCT	7	P2	011	.08			UTE	LTE	.510	ZBAUL	27	C	214	WAR	MLT	
112	100	.11	122	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	27	C	214	WAR		
112	100	.17	132	PCT	9	P2	013	-.03			UTE	LTE	.510	ZBAUL	27	C	214	WAR		
112	100	.09	102	PCT	5	P2	014	-.76			UTE	LTE	.510	ZBAUL	27	C	214	WAR		
113	100	.06	117	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	26	C	241	WAR		
113	100	.09	92	PCT	8	P2	010	-.69			UTE	LTE	.510	ZBAUL	26	C	241	WAR		
113	100	.30	139	PCT	20	P2	011	-.62			UTE	LTE	.510	ZBAUL	26	C	241	WAR	MLT	BCH
113	100	.20	142	PCT	14	P2	011	.08			UTE	LTE	.510	ZBAUL	26	C	241	WAR	MLT	
113	100	.32	136	PCT	21	P2	012	-.64			UTE	LTE	.510	ZBAUL	26	C	241	WAR	MLT	BCH
113	100	.11	149	PCT	9	P2	012	.05			UTE	LTE	.510	ZBAUL	26	C	241	WAR	MLT	
113	100	.31	151	PCT	20	P2	013	.05			UTE	LTE	.510	ZBAUL	26	C	241	WAR		BCH
114	100	.06	147	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	26	C	239	WAR		
114	100	.10	125	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	26	C	239	WAR		
115	100	.06	138	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	26	C	237	WAR		
115	100	.13	142	PCT	10	P2	011	-.60			UTE	LTE	.510	ZBAUL	26	C	237	WAR	MLT	
115	100	.52	139	PCT	29	P2	011	.08			UTE	LTE	.510	ZBAUL	26	C	237	WAR	MLT	BCH
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
115	100	.17	141	PCT	13	P2	012	-.61			UTE	LTE	.510	ZBAUL	26	C	237	WAR		NC
115	100	.65	140	PCT	33	P2	013	.05			UTE	LTE	.510	ZBAUL	26	C	237	WAR		BCH
115	100	.10	127	PCT	8	P2	014	-.71			UTE	LTE	.510	ZBAUL	26	C	237	WAR	MLT	
115	100	.27	149	PCT	19	P2	014	.03			UTE	LTE	.510	ZBAUL	26	C	237	WAR	MLT	BCH
117	100	.11	139	PCT	9	P2	010	-.59			UTE	LTE	.510	ZBAUL	26	C	231	WAR	MLT	
117	100	.08	144	PCT	6	P2	010	.36			UTE	LTE	.510	ZBAUL	26	C	231	WAR	MLT	
117	100	.15	138	PCT	12	P2	012	-.59			UTE	LTE	.510	ZBAUL	26	C	231	WAR		
118	100	.25	141	PCT	17	P2	010	-.57			UTE	LTE	.510	ZBAUL	26	C	154	WAR	MLT	BCH
118	100	.16	142	PCT	12	P2	010	.46			UTE	LTE	.510	ZBAUL	26	C	154	WAR	MLT	
119	100	.16	138	PCT	8	P2	010	-.61			UTE	LTE	.510	ZBAUL	27	C	137	WAR		NC
120	100	.13	138	PCT	10	P2	010	-.57			UTE	LTE	.510	ZBAUL	26	C	128	WAR		
120	100	.11	152	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	26	C	128	WAR		
120	100	.28	144	PCT	19	P2	012	-.57			UTE	LTE	.510	ZBAUL	26	C	128	WAR		NC
121	100	.10	137	PCT	8	P2	010	-.57			UTE	LTE	.510	ZBAUL	26	C	147	WAR		
122	100	.15	149	PCT	12	P2	010	-.54			UTE	LTE	.510	ZBAUL	26	C	121	WAR		
123	100	.14	142	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	27	C	106	WAR	MLT	
123	100	.10	154	PCT	5	P2	010	.39			UTE	LTE	.510	ZBAUL	27	C	106	WAR	MLT	
125	100	.95	126	PCT	31	P2	011	-.39			UTE	LTE	.510	ZBAUL	27	C	104	WAR		NC
125	100	.10	145	PCT	5	P2	012	-.44			UTE	LTE	.510	ZBAUL	27	C	104	WAR		
28	101	.10	137	PCT	7	P2	008	.26			UTE	LTE	.510	ZBAUL	40	C	51	WAR		
28	101	.08	124	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	40	C	51	WAR		
28	101	.08	146	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	40	C	51	WAR		
29	101	.14	159	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	39	C	42	WAR		
30	101	.12	97	PCT	9	P2	010	.56			UTE	LTE	.510	ZBAUL	40	C	44	WAR		
30	101	.23	141	PCT	15	P2	012	-.44			UTE	LTE	.510	ZBAUL	40	C	44	WAR	MLT	NC
30	101	.17	150	PCT	12	P2	012	.23			UTE	LTE	.510	ZBAUL	40	C	44	WAR	MLT	NC
31	101	.31	137	PCT	19	P2	012	-.44			UTE	LTE	.510	ZBAUL	40	C	39	WAR	MLT	NC
31	101	.15	154	PCT	10	P2	012	.20			UTE	LTE	.510	ZBAUL	40	C	39	WAR	MLT	
32	101	.43	134	PCT	24	P2	010	-.46			UTE	LTE	.510	ZBAUL	40	C	36	WAR		
32	101	.08	152	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	40	C	36	WAR	MLT	
32	101	.27	135	PCT	17	P2	011	.15			UTE	LTE	.510	ZBAUL	40	C	36	WAR	MLT	NC
32	101	.10	124	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	40	C	36	WAR	MLT	
32	101	.26	140	PCT	16	P2	012	.18			UTE	LTE	.510	ZBAUL	40	C	36	WAR	MLT	NC
33	101	.13	146	PCT	10	P2	010	-.51			UTE	LTE	.510	ZBAUL	40	C	165	WAR		
33	101	.19	147	PCT	13	P2	011	.18			UTE	LTE	.510	ZBAUL	40	C	165	WAR		
33	101	.24	145	PCT	15	P2	012	-.49			UTE	LTE	.510	ZBAUL	40	C	165	WAR	MLT	NC
33	101	.31	143	PCT	19	P2	012	.18			UTE	LTE	.510	ZBAUL	40	C	165	WAR	MLT	BCH
34	101	.07	129	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	40	C	163	WAR		
34	101	.44	131	PCT	24	P2	011	-.49			UTE	LTE	.510	ZBAUL	40	C	163	WAR	MLT	BCH
34	101	.08	153	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	40	C	163	WAR	MLT	
36	101	.16	147	PCT	11	P2	011	-.54			UTE	LTE	.510	ZBAUL	39	C	132	WAR	MLT	
36	101	.12	143	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	39	C	132	WAR	MLT	
36	101	.14	136	PCT	9	P2	012	-.54			UTE	LTE	.510	ZBAUL	39	C	132	WAR	MLT	
36	101	.10	157	PCT	7	P2	012	.00			UTE	LTE	.510	ZBAUL	39	C	132	WAR	MLT	
37	101	.06	126	PCT	5	P2	010	.46			UTE	LTE	.510	ZBAUL	39	C	130	WAR		
38	101	.16	144	PCT	11	P2	012	-.61			UTE	LTE	.510	ZBAUL	40	C	146	WAR		NC
39	101	.09	146	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	40	C	246	WAR		
39	101	.07	143	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	40	C	246	WAR	MLT	
39	101	.12	141	PCT	9	P2	012	.05			UTE	LTE	.510	ZBAUL	40	C	246	WAR	MLT	
40	101	.06	151	PCT	5	P2	010	.46			UTE	LTE	.510	ZBAUL	40	C	244	WAR		
40	101	.10	138	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	40	C	244	WAR		
40	101	.12	145	PCT	9	P2	012	-.61			UTE	LTE	.510	ZBAUL	40	C	244	WAR	MLT	
40	101	.20	141	PCT	13	P2	012	.05			UTE	LTE	.510	ZBAUL	40	C	244	WAR	MLT	NC
41	101	.07	147	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	39	C	213	WAR		
41	101	.15	150	PCT	10	P2	012	-.59			UTE	LTE	.510	ZBAUL	39	C	213	WAR	MLT	
41	101	.11	153	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	39	C	213	WAR	MLT	
42	101	.10	147	PCT	7	P2	009	.03			UTE	LTE	.510	ZBAUL	39	C	211	WAR		
42	101	.07	154	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	39	C	211	WAR		
42	101	.20	144	PCT	13	P2	011	-.59			UTE	LTE	.510	ZBAUL	39	C	211	WAR	MLT	NC
42	101	.15	154	PCT	10	P2	011	.03			UTE	LTE	.510	ZBAUL	39	C	211	WAR	MLT	NC
43	101	.17	143	PCT	12	P2	010	.08			UTE	LTE	.510	ZBAUL	40	C	235	WAR		NC
43	101	.06	138	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	40	C	235	WAR		
44	101	.06	139	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	40	C	231	WAR	MLT	
44	101	.13	146	PCT	9	P2	010	.03			UTE	LTE	.510	ZBAUL	40	C	231	WAR	MLT	
44	101	.20	145	PCT	14	P2	011	.03			UTE	LTE	.510	ZBAUL	40	C	231	WAR		NC
44	101	.16	144	PCT	11	P2	012	-.61			UTE	LTE	.510	ZBAUL	40	C	231	WAR		NC
44	101	.14	113	PCT	10	P2	013	-.70			UTE	LTE	.510	ZBAUL	40	C	231	WAR	MLT	
44	101	.07	152	PCT	5	P2	013	.00			UTE	LTE	.510	ZBAUL	40	C	231	WAR	MLT	
45	101	.06	135	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	44	C	39	WAR	MLT	
45	101	.09	152	PCT	7	P2	011	.00			UTE	LTE	.510	ZBAUL	44	C	39	WAR	MLT	
45	101	.07	118	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	44	C	39	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
49	101	.08	141	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	43	C	44	WAR		
49	101	.12	143	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	43	C	44	WAR	MLT	
49	101	.11	143	PCT	8	P2	012	-.10			UTE	LTE	.510	ZBAUL	43	C	44	WAR	MLT	
50	101	.08	148	PCT	7	P2	009	.10			UTE	LTE	.510	ZBAUL	44	C	28	WAR		
50	101	.06	146	PCT	5	P2	014	-.08			UTE	LTE	.510	ZBAUL	44	C	28	WAR		
51	101	.09	140	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	43	C	113	WAR		
51	101	.07	123	PCT	5	P2	014	-.68			UTE	LTE	.510	ZBAUL	43	C	113	WAR	MLT	
51	101	.08	138	PCT	5	P2	014	-.10			UTE	LTE	.510	ZBAUL	43	C	113	WAR	MLT	
52	101	.07	156	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	44	C	99	WAR		
53	101	.10	157	PCT	8	P2	010	-.03			UTE	LTE	.510	ZBAUL	44	C	94	WAR		
53	101	.08	156	PCT	7	P2	012	-.70			UTE	LTE	.510	ZBAUL	44	C	94	WAR		
54	101	.06	160	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	44	C	92	WAR		
60	101	.06	145	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	34	C	139	WAR		
60	101	.09	150	PCT	7	P2	014	-.18			UTE	LTE	.510	ZBAUL	34	C	139	WAR		
61	101	.09	153	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	35	C	105	WAR		
66	101	.08	138	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	34	C	103	WAR		
70	101	.06	145	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	34	C	70	WAR		
82	101	.07	66	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	30	C	307	WAR		
83	101	.08	146	PCT	6	P2	008	-.62			UTE	LTE	.510	ZBAUL	30	C	304	WAR		
86	101	.08	128	PCT	7	P2	008	-.03			UTE	LTE	.510	ZBAUL	30	C	296	WAR		
87	101	.12	145	PCT	9	P2	008	-.64			UTE	LTE	.510	ZBAUL	30	C	271	WAR		
88	101	.08	143	PCT	7	P2	007	-.62			UTE	LTE	.510	ZBAUL	30	C	242	WAR		
89	101	.05	136	PCT	5	P2	006	-.62			UTE	LTE	.510	ZBAUL	30	C	243	WAR		
89	101	.07	146	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	30	C	243	WAR		
89	101	.10	135	PCT	8	P2	009	-.67			UTE	LTE	.510	ZBAUL	30	C	243	WAR		
90	101	.11	133	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	31	C	212	WAR		
90	101	.09	129	PCT	5	P2	009	-.71			UTE	LTE	.510	ZBAUL	31	C	212	WAR	MLT	
90	101	.16	144	PCT	8	P2	009	.00			UTE	LTE	.510	ZBAUL	31	C	212	WAR	MLT	
95	101	.10	142	PCT	8	P2	014	-.79			UTE	LTE	.510	ZBAUL	30	C	197	WAR	MLT	
95	101	.08	145	PCT	6	P2	014	-.10			UTE	LTE	.510	ZBAUL	30	C	197	WAR	MLT	
95	101	.07	159	PCT	6	P2	015	-.16			UTE	LTE	.510	ZBAUL	30	C	197	WAR		
97	101	.17	135	PCT	8	P2	013	-.86			UTE	LTE	.510	ZBAUL	31	C	171	WAR		
100	101	.06	102	PCT	5	P2	014	-.90			UTE	LTE	.510	ZBAUL	30	C	117	WAR		
101	101	.06	151	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	30	C	116	WAR		
103	101	.12	125	PCT	6	P2	011	-.69			UTE	LTE	.510	ZBAUL	31	C	99	WAR	MLT	
103	101	.09	87	PCT	5	P2	011	-.05			UTE	LTE	.510	ZBAUL	31	C	99	WAR	MLT	
103	101	.09	128	PCT	5	P2	013	-.84			UTE	LTE	.510	ZBAUL	31	C	99	WAR		
104	101	.20	123	PCT	10	P2	012	-.70			UTE	LTE	.510	ZBAUL	31	C	60	WAR	MLT	
104	101	.12	151	PCT	6	P2	012	-.05			UTE	LTE	.510	ZBAUL	31	C	60	WAR	MLT	
104	101	.21	132	PCT	10	P2	014	-.78			UTE	LTE	.510	ZBAUL	31	C	60	WAR		NC
105	101	.13	145	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	31	C	57	WAR		
106	101	.06	84	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	30	C	61	WAR		
106	101	.07	134	PCT	6	P2	011	.03			UTE	LTE	.510	ZBAUL	30	C	61	WAR		
106	101	.07	125	PCT	6	P2	013	-.73			UTE	LTE	.510	ZBAUL	30	C	61	WAR		
107	101	.06	106	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	30	C	58	WAR	MLT	
107	101	.11	138	PCT	9	P2	011	.05			UTE	LTE	.510	ZBAUL	30	C	58	WAR	MLT	
107	101	.17	138	PCT	13	P2	012	-.69			UTE	LTE	.510	ZBAUL	30	C	58	WAR	MLT	NC
107	101	.05	155	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	30	C	58	WAR	MLT	
107	101	.15	131	PCT	11	P2	013	-.03			UTE	LTE	.510	ZBAUL	30	C	58	WAR		
109	101	.18	133	PCT	14	P2	014	-.76			UTE	LTE	.510	ZBAUL	30	C	31	WAR		
110	101	.06	149	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	30	C	27	WAR		
110	101	.07	130	PCT	6	P2	009	-.62			UTE	LTE	.510	ZBAUL	30	C	27	WAR		
110	101	.25	148	PCT	18	P2	011	.08			UTE	LTE	.510	ZBAUL	30	C	27	WAR		NC
111	101	.08	140	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	30	C	24	WAR	MLT	
111	101	.06	127	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	30	C	24	WAR	MLT	
112	101	.13	142	PCT	10	P2	013	-.69			UTE	LTE	.510	ZBAUL	26	C	242	WAR		
113	101	.31	143	PCT	14	P2	011	.05			UTE	LTE	.510	ZBAUL	27	C	212	WAR		NC
113	101	.18	136	PCT	9	P2	014	-.68			UTE	LTE	.510	ZBAUL	27	C	212	WAR		NC
114	101	.18	130	PCT	13	P2	011	-.60			UTE	LTE	.510	ZBAUL	26	C	240	WAR		BCH
114	101	.11	126	PCT	9	P2	013	-.67			UTE	LTE	.510	ZBAUL	26	C	240	WAR	MLT	
114	101	.06	158	PCT	5	P2	013	.03			UTE	LTE	.510	ZBAUL	26	C	240	WAR	MLT	
115	101	.38	144	PCT	16	P2	011	.10			UTE	LTE	.510	ZBAUL	27	C	220	WAR		
115	101	.78	132	PCT	27	P2	012	-.57			UTE	LTE	.510	ZBAUL	27	C	220	WAR		NC
115	101	.26	138	PCT	12	P2	013	-.66			UTE	LTE	.510	ZBAUL	27	C	220	WAR	MLT	BCH
115	101	.13	129	PCT	7	P2	013	-.03			UTE	LTE	.510	ZBAUL	27	C	220	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
116	101	.10	160	PCT	5	P2	007	-.51			UTE	LTE	.510	ZBAUL	27	C	144	WAR		
116	101	1.03	128	PCT	32	P2	011	-.54			UTE	LTE	.510	ZBAUL	27	C	144	WAR	MLT	BCH
116	101	.33	141	PCT	15	P2	011	.13			UTE	LTE	.510	ZBAUL	27	C	144	WAR	MLT	
116	101	.92	131	PCT	30	P2	012	-.59			UTE	LTE	.510	ZBAUL	27	C	144	WAR	MLT	NC
116	101	.12	152	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	27	C	144	WAR	MLT	
116	101	.39	138	PCT	17	P2	013	-.66			UTE	LTE	.510	ZBAUL	27	C	144	WAR	MLT	NC
116	101	.26	139	PCT	12	P2	013	.00			UTE	LTE	.510	ZBAUL	27	C	144	WAR	MLT	
117	101	.11	139	PCT	9	P2	010	-.62			UTE	LTE	.510	ZBAUL	26	C	232	WAR		
117	101	.10	150	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	26	C	232	WAR		
117	101	.10	132	PCT	8	P2	014	-.69			UTE	LTE	.510	ZBAUL	26	C	232	WAR		
118	101	.33	142	PCT	22	P2	010	-.59			UTE	LTE	.510	ZBAUL	26	C	155	WAR		BCH
118	101	.08	101	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	26	C	155	WAR	MLT	
118	101	.11	127	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	26	C	155	WAR	MLT	
118	101	.06	141	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	26	C	155	WAR		
118	101	.06	115	PCT	5	P2	014	-.66			UTE	LTE	.510	ZBAUL	26	C	155	WAR		
119	101	.07	162	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	26	C	130	WAR		
120	101	.06	50	PCT	5	P2	010	.57			UTE	LTE	.510	ZBAUL	26	C	127	WAR		
120	101	.10	150	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	26	C	127	WAR		
120	101	.07	142	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	26	C	127	WAR		
121	101	.32	144	PCT	21	P2	010	-.57			UTE	LTE	.510	ZBAUL	26	C	124	WAR		BCH
121	101	.26	150	PCT	18	P2	011	.18			UTE	LTE	.510	ZBAUL	26	C	124	WAR		BCH
121	101	.19	144	PCT	14	P2	012	-.51			UTE	LTE	.510	ZBAUL	26	C	124	WAR		NC
122	101	.26	137	PCT	18	P2	011	-.44			UTE	LTE	.510	ZBAUL	26	C	122	WAR	MLT	BCH
122	101	.20	140	PCT	15	P2	011	.21			UTE	LTE	.510	ZBAUL	26	C	122	WAR	MLT	
122	101	.08	133	PCT	6	P2	012	-.44			UTE	LTE	.510	ZBAUL	26	C	122	WAR		
123	101	.11	135	PCT	9	P2	011	-.44			UTE	LTE	.510	ZBAUL	26	C	119	WAR		
123	101	.06	115	PCT	5	P2	012	-.44			UTE	LTE	.510	ZBAUL	26	C	119	WAR		
29	102	.10	150	PCT	7	P2	010	-.41			UTE	LTE	.510	ZBAUL	39	C	41	WAR		
29	102	.12	146	PCT	8	P2	011	-.38			UTE	LTE	.510	ZBAUL	39	C	41	WAR		
30	102	.12	148	PCT	8	P2	011	-.41			UTE	LTE	.510	ZBAUL	39	C	39	WAR	MLT	
30	102	.17	149	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	39	C	39	WAR	MLT	NC
30	102	.38	147	PCT	21	P2	012	-.41			UTE	LTE	.510	ZBAUL	39	C	39	WAR	MLT	NC
30	102	.10	146	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	39	C	39	WAR	MLT	
31	102	.08	119	PCT	6	P2	012	-.44			UTE	LTE	.510	ZBAUL	40	C	40	WAR	MLT	
31	102	.21	143	PCT	14	P2	012	.23			UTE	LTE	.510	ZBAUL	40	C	40	WAR	MLT	NC
32	102	.07	143	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	40	C	37	WAR		
32	102	.12	136	PCT	9	P2	012	-.46			UTE	LTE	.510	ZBAUL	40	C	37	WAR	MLT	
32	102	.23	142	PCT	15	P2	012	.15			UTE	LTE	.510	ZBAUL	40	C	37	WAR	MLT	NC
33	102	.26	142	PCT	16	P2	010	-.51			UTE	LTE	.510	ZBAUL	39	C	146	WAR		
33	102	.21	145	PCT	14	P2	011	.18			UTE	LTE	.510	ZBAUL	39	C	146	WAR		NC
33	102	.41	144	PCT	22	P2	012	-.49			UTE	LTE	.510	ZBAUL	39	C	146	WAR	MLT	NC
33	102	.26	149	PCT	16	P2	012	.13			UTE	LTE	.510	ZBAUL	39	C	146	WAR	MLT	NC
34	102	.23	135	PCT	15	P2	011	.18			UTE	LTE	.510	ZBAUL	40	C	175	WAR		BCH
34	102	.59	132	PCT	29	P2	012	-.51			UTE	LTE	.510	ZBAUL	40	C	175	WAR	MLT	NC
34	102	.21	144	PCT	14	P2	012	.15			UTE	LTE	.510	ZBAUL	40	C	175	WAR	MLT	
35	102	.20	144	PCT	13	P2	010	-.54			UTE	LTE	.510	ZBAUL	40	C	162	WAR		NC
35	102	.18	132	PCT	12	P2	011	-.46			UTE	LTE	.510	ZBAUL	40	C	162	WAR	MLT	NC
35	102	.14	135	PCT	10	P2	011	.20			UTE	LTE	.510	ZBAUL	40	C	162	WAR	MLT	
36	102	.09	141	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	39	C	133	WAR		
36	102	.10	140	PCT	7	P2	012	.10			UTE	LTE	.510	ZBAUL	39	C	133	WAR		
37	102	.14	153	PCT	10	P2	012	.10			UTE	LTE	.510	ZBAUL	39	C	131	WAR		NC
38	102	.10	134	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	39	C	128	WAR		
39	102	.07	153	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	39	C	216	WAR		
41	102	.08	159	PCT	6	P2	015	-.60			UTE	LTE	.510	ZBAUL	39	C	212	WAR		
42	102	.23	150	PCT	14	P2	011	.05			UTE	LTE	.510	ZBAUL	39	C	210	WAR		NC
43	102	.09	138	PCT	7	P2	010	.10			UTE	LTE	.510	ZBAUL	40	C	236	WAR		
43	102	.08	139	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	40	C	236	WAR		
43	102	.06	136	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	40	C	236	WAR		
45	102	.05	125	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	44	C	40	WAR	MLT	
45	102	.08	149	PCT	7	P2	011	.00			UTE	LTE	.510	ZBAUL	44	C	40	WAR	MLT	
48	102	.13	170	PCT	10	P2	014	-.03			UTE	LTE	.510	ZBAUL	44	C	31	WAR		
51	102	.10	122	PCT	7	P2	009	.05			UTE	LTE	.510	ZBAUL	43	C	114	WAR		
53	102	.10	165	PCT	8	P2	010	-.05			UTE	LTE	.510	ZBAUL	44	C	95	WAR		
54	102	.07	141	PCT	5	P2	012	-.08			UTE	LTE	.510	ZBAUL	34	C	187	WAR		
59	102	.09	156	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	34	C	141	WAR		
62	102	.06	68	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	34	C	133	WAR		
76	102	.06	115	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	34	C	20	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
78	102	.11	139	PCT	6	P2	010	-.15			UTE	LTE	.510	ZBAUL	31	C	287	WAR		
84	102	.07	129	PCT	6	P2	005	-.59			UTE	LTE	.510	ZBAUL	30	C	280	WAR		
84	102	.08	137	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	30	C	280	WAR		
85	102	.05	131	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	30	C	277	WAR		
86	102	.05	154	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	30	C	273	WAR		
88	102	.06	149	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	30	C	244	WAR		
89	102	.15	135	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	31	C	217	WAR		
91	102	.07	100	PCT	6	P2	009	-.67			UTE	LTE	.510	ZBAUL	30	C	249	WAR		
91	102	.07	101	PCT	6	P2	010	-.10			UTE	LTE	.510	ZBAUL	30	C	249	WAR		
91	102	.06	123	PCT	5	P2	015	-.21			UTE	LTE	.510	ZBAUL	30	C	249	WAR		
93	102	.13	150	PCT	7	P2	010	-.05			UTE	LTE	.510	ZBAUL	31	C	221	WAR		
93	102	.14	135	PCT	7	P2	011	-.71			UTE	LTE	.510	ZBAUL	31	C	221	WAR		
93	102	.14	128	PCT	7	P2	013	-.13			UTE	LTE	.510	ZBAUL	31	C	221	WAR		
94	102	.12	151	PCT	10	P2	014	-.81			UTE	LTE	.510	ZBAUL	30	C	201	WAR	MLT	NC
94	102	.05	152	PCT	5	P2	014	-.13			UTE	LTE	.510	ZBAUL	30	C	201	WAR	MLT	
96	102	.09	92	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	31	C	173	WAR		
96	102	.12	150	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	31	C	173	WAR		
98	102	.20	143	PCT	10	P2	010	-.05			UTE	LTE	.510	ZBAUL	31	C	167	WAR		
100	102	.06	144	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	30	C	118	WAR		
101	102	.09	103	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	31	C	109	WAR		
101	102	.09	133	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	31	C	109	WAR		
101	102	.09	132	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	31	C	109	WAR		
101	102	.12	123	PCT	6	P2	012	-.72			UTE	LTE	.510	ZBAUL	31	C	109	WAR		
102	102	.08	133	PCT	7	P2	011	.03			UTE	LTE	.510	ZBAUL	30	C	114	WAR		
102	102	.08	108	PCT	7	P2	012	-.75			UTE	LTE	.510	ZBAUL	30	C	114	WAR	MLT	
102	102	.07	137	PCT	6	P2	012	-.05			UTE	LTE	.510	ZBAUL	30	C	114	WAR	MLT	
104	102	.16	135	PCT	12	P2	011	-.70			UTE	LTE	.510	ZBAUL	30	C	109	WAR	MLT	
104	102	.07	162	PCT	6	P2	011	-.03			UTE	LTE	.510	ZBAUL	30	C	109	WAR	MLT	
104	102	.08	156	PCT	7	P2	013	-.05			UTE	LTE	.510	ZBAUL	30	C	109	WAR		
105	102	.08	108	PCT	7	P2	012	-.75			UTE	LTE	.510	ZBAUL	30	C	106	WAR		
105	102	.09	95	PCT	8	P2	014	-.80			UTE	LTE	.510	ZBAUL	30	C	106	WAR		
106	102	.09	128	PCT	7	P2	009	.10			UTE	LTE	.510	ZBAUL	30	C	62	WAR		
107	102	.08	148	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	30	C	36	WAR		
107	102	.07	155	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	30	C	36	WAR		
108	102	.12	147	PCT	10	P2	010	.05			UTE	LTE	.510	ZBAUL	30	C	33	WAR		
108	102	.13	139	PCT	11	P2	011	-.64			UTE	LTE	.510	ZBAUL	30	C	33	WAR		
108	102	.12	129	PCT	10	P2	013	-.70			UTE	LTE	.510	ZBAUL	30	C	33	WAR	MLT	
108	102	.07	160	PCT	6	P2	013	-.03			UTE	LTE	.510	ZBAUL	30	C	33	WAR	MLT	
109	102	.12	105	PCT	6	P2	011	-.69			UTE	LTE	.510	ZBAUL	31	C	32	WAR	MLT	
109	102	.19	147	PCT	9	P2	011	.05			UTE	LTE	.510	ZBAUL	31	C	32	WAR	MLT	
110	102	.08	106	PCT	7	P2	011	-.65			UTE	LTE	.510	ZBAUL	30	C	28	WAR	MLT	
110	102	.09	146	PCT	8	P2	011	.08			UTE	LTE	.510	ZBAUL	30	C	28	WAR	MLT	
110	102	.17	137	PCT	13	P2	012	.03			UTE	LTE	.510	ZBAUL	30	C	28	WAR		NC
110	102	.27	134	PCT	19	P2	013	-.67			UTE	LTE	.510	ZBAUL	30	C	28	WAR	MLT	BCH
110	102	.14	136	PCT	11	P2	013	.00			UTE	LTE	.510	ZBAUL	30	C	28	WAR	MLT	
111	102	.21	148	PCT	10	P2	011	-.64			UTE	LTE	.510	ZBAUL	31	C	23	WAR	MLT	
111	102	.23	145	PCT	11	P2	011	.08			UTE	LTE	.510	ZBAUL	31	C	23	WAR	MLT	
111	102	.20	144	PCT	9	P2	012	-.62			UTE	LTE	.510	ZBAUL	31	C	23	WAR		
112	102	.06	160	PCT	5	P2	010	.41			UTE	LTE	.510	ZBAUL	26	C	243	WAR		
112	102	.06	134	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	26	C	243	WAR	MLT	
112	102	.15	152	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	26	C	243	WAR	MLT	
113	102	.17	142	PCT	8	P2	012	-.62			UTE	LTE	.510	ZBAUL	27	C	225	WAR		
113	102	.40	128	PCT	17	P2	014	-.68			UTE	LTE	.510	ZBAUL	27	C	225	WAR		NC
114	102	.34	142	PCT	15	P2	011	-.59			UTE	LTE	.510	ZBAUL	27	C	223	WAR	MLT	
114	102	.36	134	PCT	16	P2	011	.13			UTE	LTE	.510	ZBAUL	27	C	223	WAR	MLT	BCH
114	102	.29	142	PCT	13	P2	012	-.56			UTE	LTE	.510	ZBAUL	27	C	223	WAR	MLT	NC
114	102	.35	134	PCT	15	P2	012	.08			UTE	LTE	.510	ZBAUL	27	C	223	WAR	MLT	NC
115	102	.10	147	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	27	C	221	WAR		
115	102	.16	149	PCT	8	P2	012	-.56			UTE	LTE	.510	ZBAUL	27	C	221	WAR		NC
115	102	.12	135	PCT	6	P2	013	.05			UTE	LTE	.510	ZBAUL	27	C	221	WAR		
116	102	.20	144	PCT	10	P2	010	-.59			UTE	LTE	.510	ZBAUL	27	C	145	WAR		NC
118	102	.17	144	PCT	13	P2	010	-.54			UTE	LTE	.510	ZBAUL	26	C	132	WAR		NC
119	102	.19	143	PCT	14	P2	010	-.54			UTE	LTE	.510	ZBAUL	26	C	129	WAR		NC
121	102	.27	139	PCT	18	P2	011	-.41			UTE	LTE	.510	ZBAUL	26	C	125	WAR		NC
121	102	.17	149	PCT	13	P2	012	-.46			UTE	LTE	.510	ZBAUL	26	C	125	WAR	MLT	NC
121	102	.11	146	PCT	9	P2	012	.20			UTE	LTE	.510	ZBAUL	26	C	125	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
29	103	.08	148	PCT	6	P2	011	-.38			UTE	LTE	.510	ZBAUL	39	C	37	WAR		
30	103	.18	145	PCT	12	P2	010	-.46			UTE	LTE	.510	ZBAUL	39	C	40	WAR		NC
30	103	.15	142	PCT	10	P2	011	-.38			UTE	LTE	.510	ZBAUL	39	C	40	WAR	MLT	
30	103	.30	143	PCT	18	P2	011	.23			UTE	LTE	.510	ZBAUL	39	C	40	WAR	MLT	NC
30	103	.13	147	PCT	9	P2	012	-.41			UTE	LTE	.510	ZBAUL	39	C	40	WAR	MLT	
30	103	.19	148	PCT	12	P2	012	.26			UTE	LTE	.510	ZBAUL	39	C	40	WAR	MLT	
31	103	.08	58	PCT	6	P2	010	.56			UTE	LTE	.510	ZBAUL	39	C	35	WAR		
31	103	.07	143	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	39	C	35	WAR		
32	103	.08	26	PCT	6	P2	010	.58			UTE	LTE	.510	ZBAUL	39	C	32	WAR		
32	103	.29	141	PCT	17	P2	012	-.46			UTE	LTE	.510	ZBAUL	39	C	32	WAR	MLT	NC
32	103	.13	148	PCT	9	P2	012	.08			UTE	LTE	.510	ZBAUL	39	C	32	WAR	MLT	
33	103	.07	150	PCT	5	P2	004	-.61			UTE	LTE	.510	ZBAUL	39	C	147	WAR		
33	103	.10	142	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	39	C	147	WAR		
33	103	.07	114	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	39	C	147	WAR	MLT	
33	103	.24	147	PCT	15	P2	011	.23			UTE	LTE	.510	ZBAUL	39	C	147	WAR	MLT	NC
34	103	.14	146	PCT	9	P2	011	-.51			UTE	LTE	.510	ZBAUL	39	C	145	WAR	MLT	
34	103	.07	144	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	39	C	145	WAR	MLT	
34	103	.07	162	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	39	C	145	WAR	MLT	
34	103	.21	148	PCT	14	P2	012	.18			UTE	LTE	.510	ZBAUL	39	C	145	WAR	MLT	NC
35	103	.14	154	PCT	9	P2	010	-.54			UTE	LTE	.510	ZBAUL	39	C	143	WAR	MLT	
35	103	.07	86	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	39	C	143	WAR	MLT	
35	103	.27	147	PCT	16	P2	011	-.46			UTE	LTE	.510	ZBAUL	39	C	143	WAR		
35	103	.19	157	PCT	12	P2	012	-.46			UTE	LTE	.510	ZBAUL	39	C	143	WAR	MLT	
35	103	.12	155	PCT	8	P2	012	.18			UTE	LTE	.510	ZBAUL	39	C	143	WAR	MLT	
36	103	.17	138	PCT	12	P2	011	-.52			UTE	LTE	.510	ZBAUL	40	C	160	WAR	MLT	NC
36	103	.14	146	PCT	10	P2	011	.13			UTE	LTE	.510	ZBAUL	40	C	160	WAR	MLT	NC
36	103	.41	142	PCT	23	P2	012	-.54			UTE	LTE	.510	ZBAUL	40	C	160	WAR	MLT	NC
36	103	.20	140	PCT	13	P2	012	.10			UTE	LTE	.510	ZBAUL	40	C	160	WAR	MLT	NC
37	103	.12	149	PCT	9	P2	011	-.51			UTE	LTE	.510	ZBAUL	40	C	158	WAR		
37	103	.15	148	PCT	10	P2	012	-.59			UTE	LTE	.510	ZBAUL	40	C	158	WAR	MLT	NC
37	103	.09	147	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	40	C	158	WAR	MLT	
38	103	.09	148	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	39	C	129	WAR		
39	103	.09	139	PCT	6	P2	011	-.53			UTE	LTE	.510	ZBAUL	39	C	217	WAR		
39	103	.23	146	PCT	14	P2	012	.10			UTE	LTE	.510	ZBAUL	39	C	217	WAR		NC
41	103	.10	148	PCT	7	P2	012	.05			UTE	LTE	.510	ZBAUL	40	C	237	WAR		
42	103	.07	158	PCT	5	P2	010	.44			UTE	LTE	.510	ZBAUL	40	C	233	WAR		
42	103	.11	145	PCT	8	P2	011	-.57			UTE	LTE	.510	ZBAUL	40	C	233	WAR		
42	103	.07	152	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	40	C	233	WAR		
43	103	.07	160	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	39	C	206	WAR		
43	103	.10	140	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	39	C	206	WAR		
43	103	.07	141	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	39	C	206	WAR		
44	103	.09	155	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	39	C	202	WAR		
46	103	.10	137	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	43	C	55	WAR		
46	103	.07	51	PCT	5	P2	013	.00			UTE	LTE	.510	ZBAUL	43	C	55	WAR		
47	103	.08	110	PCT	6	P2	013	.00			UTE	LTE	.510	ZBAUL	43	C	52	WAR		
47	103	.09	145	PCT	6	P2	014	-.03			UTE	LTE	.510	ZBAUL	43	C	52	WAR		
48	103	.06	152	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	44	C	32	WAR		
48	103	.07	143	PCT	6	P2	012	-.72			UTE	LTE	.510	ZBAUL	44	C	32	WAR		
48	103	.09	142	PCT	7	P2	013	-.64			UTE	LTE	.510	ZBAUL	44	C	32	WAR	MLT	
48	103	.07	158	PCT	6	P2	013	-.03			UTE	LTE	.510	ZBAUL	44	C	32	WAR	MLT	
50	103	.09	147	PCT	6	P2	012	-.66			UTE	LTE	.510	ZBAUL	43	C	45	WAR		
51	103	.08	137	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	44	C	91	WAR		
52	103	.09	135	PCT	6	P2	013	-.10			UTE	LTE	.510	ZBAUL	43	C	119	WAR		
53	103	.07	140	PCT	6	P2	009	-.51			UTE	LTE	.510	ZBAUL	44	C	96	WAR		
54	103	.11	165	PCT	9	P2	014	-.16			UTE	LTE	.510	ZBAUL	44	C	87	WAR		
54	103	.08	156	PCT	7	P2	015	-.91			UTE	LTE	.510	ZBAUL	44	C	87	WAR		
55	103	.15	116	PCT	8	P2	010	-.69			UTE	LTE	.510	ZBAUL	35	C	163	WAR		
56	103	.09	153	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	35	C	158	WAR		
56	103	.08	134	PCT	5	P2	013	-.08			UTE	LTE	.510	ZBAUL	35	C	158	WAR		
56	103	.14	100	PCT	8	P2	014	-.67			UTE	LTE	.510	ZBAUL	35	C	158	WAR		
59	103	.06	135	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	34	C	142	WAR		
59	103	.09	112	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	34	C	142	WAR		
64	103	.07	156	PCT	6	P2	014	-.18			UTE	LTE	.510	ZBAUL	34	C	128	WAR		
77	103	.09	127	PCT	5	P2	011	-.71			UTE	LTE	.510	ZBAUL	35	C	13	WAR		
78	103	.08	130	PCT	6	P2	010	-.10			UTE	LTE	.510	ZBAUL	34	C	15	WAR		
80	103	.07	140	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	34	C	11	WAR		
81	103	.06	146	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	34	C	8	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
81	103	.08	151	PCT	6	P2	010	-.15			UTE	LTE	.510	ZBAUL	34	C	8	WAR		
82	103	.11	102	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	31	C	256	WAR		
83	103	.09	130	PCT	8	P2	010	-.05			UTE	LTE	.510	ZBAUL	30	C	288	WAR		
84	103	.06	148	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	30	C	281	WAR		
88	103	.12	141	PCT	6	P2	013	-.86			UTE	LTE	.510	ZBAUL	31	C	218	WAR		
89	103	.06	40	PCT	5	P2	012	-.70			UTE	LTE	.510	ZBAUL	30	C	255	WAR		
92	103	.09	115	PCT	5	P2	012	-.75			UTE	LTE	.510	ZBAUL	31	C	223	WAR		
93	103	.12	121	PCT	6	P2	012	-.77			UTE	LTE	.510	ZBAUL	31	C	177	WAR		
94	103	.09	78	PCT	5	P2	012	-.10			UTE	LTE	.510	ZBAUL	31	C	179	WAR		
96	103	.09	106	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	31	C	169	WAR		
96	103	.24	126	PCT	11	P2	012	-.75			UTE	LTE	.510	ZBAUL	31	C	169	WAR	MLT	NC
96	103	.15	153	PCT	7	P2	012	-.10			UTE	LTE	.510	ZBAUL	31	C	169	WAR	MLT	
96	103	.22	135	PCT	10	P2	013	-.83			UTE	LTE	.510	ZBAUL	31	C	169	WAR	MLT	
96	103	.18	138	PCT	9	P2	013	-.13			UTE	LTE	.510	ZBAUL	31	C	169	WAR	MLT	
97	103	.13	98	PCT	7	P2	011	-.72			UTE	LTE	.510	ZBAUL	31	C	166	WAR		
97	103	.15	100	PCT	8	P2	012	-.80			UTE	LTE	.510	ZBAUL	31	C	166	WAR		
97	103	.18	115	PCT	9	P2	014	-.77			UTE	LTE	.510	ZBAUL	31	C	166	WAR		
100	103	.19	126	PCT	9	P2	012	-.70			UTE	LTE	.510	ZBAUL	31	C	111	WAR		NC
100	103	.24	131	PCT	11	P2	013	-.08			UTE	LTE	.510	ZBAUL	31	C	111	WAR		BCH
101	103	.16	143	PCT	8	P2	011	-.03			UTE	LTE	.510	ZBAUL	31	C	110	WAR		
101	103	.11	121	PCT	6	P2	012	-.75			UTE	LTE	.510	ZBAUL	31	C	110	WAR		
101	103	.12	143	PCT	6	P2	013	-.05			UTE	LTE	.510	ZBAUL	31	C	110	WAR		
103	103	.07	129	PCT	6	P2	013	-.03			UTE	LTE	.510	ZBAUL	30	C	112	WAR		
104	103	.06	124	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	30	C	110	WAR		
104	103	.08	128	PCT	7	P2	013	-.74			UTE	LTE	.510	ZBAUL	30	C	110	WAR	MLT	
104	103	.06	146	PCT	5	P2	013	.00			UTE	LTE	.510	ZBAUL	30	C	110	WAR	MLT	
105	103	.05	144	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	30	C	120	WAR		
105	103	.11	141	PCT	9	P2	010	.05			UTE	LTE	.510	ZBAUL	30	C	120	WAR		
105	103	.09	154	PCT	7	P2	011	.03			UTE	LTE	.510	ZBAUL	30	C	120	WAR		
105	103	.16	122	PCT	13	P2	012	-.70			UTE	LTE	.510	ZBAUL	30	C	120	WAR		
105	103	.08	130	PCT	6	P2	013	-.74			UTE	LTE	.510	ZBAUL	30	C	120	WAR		
105	103	.10	134	PCT	8	P2	014	-.77			UTE	LTE	.510	ZBAUL	30	C	120	WAR		
107	103	.08	124	PCT	7	P2	010	-.67			UTE	LTE	.510	ZBAUL	30	C	37	WAR		
107	103	.17	134	PCT	13	P2	013	-.72			UTE	LTE	.510	ZBAUL	30	C	37	WAR		
107	103	.19	139	PCT	14	P2	014	-.73			UTE	LTE	.510	ZBAUL	30	C	37	WAR		NC
108	103	.10	142	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	31	C	34	WAR		
108	103	.15	141	PCT	7	P2	011	.08			UTE	LTE	.510	ZBAUL	31	C	34	WAR		
109	103	.10	135	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	31	C	31	WAR		
110	103	.22	146	PCT	11	P2	011	-.61			UTE	LTE	.510	ZBAUL	31	C	27	WAR		
111	103	.15	142	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	31	C	24	WAR		
112	103	.24	142	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	27	C	226	WAR	MLT	NC
112	103	.20	136	PCT	10	P2	012	.03			UTE	LTE	.510	ZBAUL	27	C	226	WAR	MLT	
112	103	.22	127	PCT	11	P2	013	-.69			UTE	LTE	.510	ZBAUL	27	C	226	WAR		NC
113	103	.15	150	PCT	12	P2	011	.16			UTE	LTE	.510	ZBAUL	26	C	246	WAR		
113	103	.20	137	PCT	15	P2	013	-.69			UTE	LTE	.510	ZBAUL	26	C	246	WAR		NC
115	103	.08	150	PCT	7	P2	010	-.61			UTE	LTE	.510	ZBAUL	26	C	238	WAR		
115	103	.12	145	PCT	9	P2	011	-.57			UTE	LTE	.510	ZBAUL	26	C	238	WAR	MLT	
115	103	.09	145	PCT	7	P2	011	.08			UTE	LTE	.510	ZBAUL	26	C	238	WAR	MLT	
115	103	.12	152	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	26	C	238	WAR	MLT	
115	103	.18	141	PCT	13	P2	012	.08			UTE	LTE	.510	ZBAUL	26	C	238	WAR	MLT	
116	103	.08	140	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	26	C	235	WAR	MLT	
116	103	.10	137	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	26	C	235	WAR	MLT	
116	103	.18	138	PCT	13	P2	012	-.64			UTE	LTE	.510	ZBAUL	26	C	235	WAR	MLT	NC
116	103	.13	147	PCT	10	P2	012	.05			UTE	LTE	.510	ZBAUL	26	C	235	WAR	MLT	
116	103	.19	145	PCT	14	P2	013	.10			UTE	LTE	.510	ZBAUL	26	C	235	WAR		NC
116	103	.06	133	PCT	5	P2	014	-.72			UTE	LTE	.510	ZBAUL	26	C	235	WAR		
117	103	.33	140	PCT	15	P2	010	-.54			UTE	LTE	.510	ZBAUL	27	C	216	WAR		NC
117	103	.20	138	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	27	C	216	WAR		
118	103	.06	141	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	26	C	133	WAR		
118	103	.06	128	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	26	C	133	WAR		
118	103	.11	146	PCT	9	P2	012	-.51			UTE	LTE	.510	ZBAUL	26	C	133	WAR	MLT	
118	103	.12	148	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	26	C	133	WAR	MLT	
119	103	.22	143	PCT	10	P2	010	-.54			UTE	LTE	.510	ZBAUL	27	C	123	WAR		NC
119	103	.24	144	PCT	11	P2	011	.21			UTE	LTE	.510	ZBAUL	27	C	123	WAR		NC
119	103	.34	136	PCT	15	P2	012	-.49			UTE	LTE	.510	ZBAUL	27	C	123	WAR		NC
120	103	.19	142	PCT	9	P2	010	-.56			UTE	LTE	.510	ZBAUL	27	C	120	WAR		
121	103	.32	137	PCT	14	P2	011	-.41			UTE	LTE	.510	ZBAUL	27	C	117	WAR	MLT	NC
121	103	.17	147	PCT	8	P2	011	.26			UTE	LTE	.510	ZBAUL	27	C	117	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
29	104	.07	161	PCT	5	P2	009	.43			UTE	LTE	.510	ZBAUL	39	C	38	WAR		
29	104	.08	146	PCT	6	P2	010	-.43			UTE	LTE	.510	ZBAUL	39	C	38	WAR		
29	104	.10	148	PCT	7	P2	011	-.38			UTE	LTE	.510	ZBAUL	39	C	38	WAR		
29	104	.13	139	PCT	9	P2	012	-.36			UTE	LTE	.510	ZBAUL	39	C	38	WAR	MLT	
29	104	.26	152	PCT	16	P2	012	.15			UTE	LTE	.510	ZBAUL	39	C	38	WAR	MLT	NC
31	104	.90	134	PCT	36	P2	011	.23			UTE	LTE	.510	ZBAUL	39	C	36	WAR		NC
31	104	.13	144	PCT	9	P2	012	-.38			UTE	LTE	.510	ZBAUL	39	C	36	WAR	MLT	
31	104	.15	144	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	39	C	36	WAR	MLT	
31	104	3.81	79	VOL	35	P15	011	.23			011	011	.510	ZYAXA	67	C	90	WAR		
32	104	.07	125	PCT	5	P2	010	-.48			UTE	LTE	.510	ZBAUL	39	C	33	WAR		
32	104	.16	153	PCT	10	P2	011	.23			UTE	LTE	.510	ZBAUL	39	C	33	WAR		
33	104	.17	152	PCT	12	P2	011	.23			UTE	LTE	.510	ZBAUL	40	C	178	WAR		NC
33	104	.15	150	PCT	10	P2	012	.08			UTE	LTE	.510	ZBAUL	40	C	178	WAR		
34	104	.12	156	PCT	9	P2	011	.20			UTE	LTE	.510	ZBAUL	39	C	156	WAR		
35	104	.11	141	PCT	8	P2	010	-.51			UTE	LTE	.510	ZBAUL	39	C	144	WAR		
35	104	.07	144	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	39	C	144	WAR		
36	104	.22	143	PCT	14	P2	011	-.49			UTE	LTE	.510	ZBAUL	40	C	171	WAR	MLT	NC
36	104	.12	148	PCT	9	P2	011	.18			UTE	LTE	.510	ZBAUL	40	C	171	WAR	MLT	
36	104	.46	131	PCT	25	P2	012	-.51			UTE	LTE	.510	ZBAUL	40	C	171	WAR	MLT	NC
36	104	.15	143	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	40	C	171	WAR	MLT	
37	104	.06	158	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	40	C	159	WAR		
37	104	.08	153	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	40	C	159	WAR	MLT	
37	104	.16	147	PCT	11	P2	011	.05			UTE	LTE	.510	ZBAUL	40	C	159	WAR	MLT	
37	104	.29	145	PCT	18	P2	012	-.56			UTE	LTE	.510	ZBAUL	40	C	159	WAR	MLT	NC
37	104	.20	138	PCT	13	P2	012	.08			UTE	LTE	.510	ZBAUL	40	C	159	WAR	MLT	NC
38	104	.06	151	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	40	C	157	WAR		
38	104	.12	147	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	40	C	157	WAR	MLT	
38	104	.27	140	PCT	17	P2	012	.08			UTE	LTE	.510	ZBAUL	40	C	157	WAR	MLT	NC
39	104	.06	142	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	40	C	249	WAR		
39	104	.19	136	PCT	13	P2	011	-.52			UTE	LTE	.510	ZBAUL	40	C	249	WAR	MLT	NC
39	104	.15	151	PCT	10	P2	011	.13			UTE	LTE	.510	ZBAUL	40	C	249	WAR	MLT	
39	104	.10	149	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	40	C	249	WAR		
40	104	.10	144	PCT	7	P2	013	.08			UTE	LTE	.510	ZBAUL	40	C	247	WAR		
41	104	.06	149	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	40	C	238	WAR		
42	104	.17	149	PCT	12	P2	010	.44			UTE	LTE	.510	ZBAUL	40	C	234	WAR		NC
42	104	.16	143	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	40	C	234	WAR	MLT	NC
42	104	.26	143	PCT	17	P2	012	.08			UTE	LTE	.510	ZBAUL	40	C	234	WAR	MLT	NC
43	104	.07	151	PCT	5	P2	010	.41			UTE	LTE	.510	ZBAUL	39	C	207	WAR		
43	104	.06	72	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	39	C	207	WAR		
43	104	.11	140	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	39	C	207	WAR		
44	104	.06	165	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	39	C	203	WAR		
44	104	.11	140	PCT	8	P2	012	-.61			UTE	LTE	.510	ZBAUL	39	C	203	WAR	MLT	
44	104	.16	152	PCT	10	P2	012	.03			UTE	LTE	.510	ZBAUL	39	C	203	WAR	MLT	
45	104	.08	148	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	43	C	59	WAR		
45	104	.06	150	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	43	C	59	WAR		
46	104	.07	138	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	43	C	56	WAR		
47	104	.08	125	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	43	C	53	WAR		
47	104	.06	150	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	43	C	53	WAR		
48	104	.11	138	PCT	8	P2	010	.08			UTE	LTE	.510	ZBAUL	43	C	50	WAR		
48	104	.08	154	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	43	C	50	WAR		
48	104	.10	115	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	43	C	50	WAR		
49	104	.09	129	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	43	C	48	WAR		
50	104	.12	98	PCT	8	P2	010	.05			UTE	LTE	.510	ZBAUL	43	C	46	WAR		
51	104	.08	144	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	43	C	104	WAR		
52	104	.09	98	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	43	C	102	WAR		
53	104	.06	162	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	44	C	97	WAR		
55	104	.10	101	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	35	C	162	WAR		
55	104	.09	96	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	35	C	162	WAR		
56	104	.10	39	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	35	C	159	WAR		
56	104	.10	102	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	35	C	159	WAR		
57	104	.11	133	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	34	C	181	WAR		
60	104	.06	128	PCT	5	P2	013	-.13			UTE	LTE	.510	ZBAUL	34	C	140	WAR		
65	104	.14	158	PCT	8	P2	010	-.03			UTE	LTE	.510	ZBAUL	35	C	77	WAR		
72	104	.07	144	PCT	5	P2	014	-.71			UTE	LTE	.510	ZBAUL	34	C	42	WAR	MLT	
72	104	.08	154	PCT	6	P2	014	-.15			UTE	LTE	.510	ZBAUL	34	C	42	WAR	MLT	
74	104	.10	144	PCT	6	P2	011	-.08			UTE	LTE	.510	ZBAUL	35	C	26	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
76	104	.14	114	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	35	C	20	WAR		
77	104	.06	136	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	34	C	18	WAR		
77	104	.08	99	PCT	6	P2	011	-.74			UTE	LTE	.510	ZBAUL	34	C	18	WAR		
81	104	.08	137	PCT	5	P2	013	-.15			UTE	LTE	.510	ZBAUL	35	C	7	WAR		
82	104	.06	129	PCT	5	P2	010	-.08			UTE	LTE	.510	ZBAUL	30	C	285	WAR		
83	104	.06	156	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	30	C	283	WAR		
85	104	.15	140	PCT	8	P2	011	-.08			UTE	LTE	.510	ZBAUL	31	C	248	WAR		
87	104	.09	128	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	31	C	243	WAR		
87	104	.09	98	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	31	C	243	WAR		
88	104	.06	138	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	30	C	257	WAR		
89	104	.06	139	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	30	C	256	WAR		
90	104	.09	150	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	31	C	228	WAR		
92	104	.09	98	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	31	C	181	WAR		
93	104	.09	142	PCT	5	P2	013	-.83			UTE	LTE	.510	ZBAUL	31	C	178	WAR	MLT	
93	104	.17	141	PCT	8	P2	013	-.08			UTE	LTE	.510	ZBAUL	31	C	178	WAR	MLT	
95	104	.07	154	PCT	6	P2	011	-.03			UTE	LTE	.510	ZBAUL	30	C	198	WAR		
95	104	.15	139	PCT	12	P2	013	-.86			UTE	LTE	.510	ZBAUL	30	C	198	WAR		NC
95	104	.09	151	PCT	7	P2	014	-.76			UTE	LTE	.510	ZBAUL	30	C	198	WAR	MLT	
95	104	.06	126	PCT	5	P2	014	-.10			UTE	LTE	.510	ZBAUL	30	C	198	WAR	MLT	
96	104	.12	133	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	31	C	170	WAR		
96	104	.11	144	PCT	6	P2	013	-.13			UTE	LTE	.510	ZBAUL	31	C	170	WAR		
97	104	.08	145	PCT	7	P2	009	-.49			UTE	LTE	.510	ZBAUL	30	C	174	WAR	MLT	
97	104	.08	114	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	30	C	174	WAR	MLT	
97	104	.06	160	PCT	5	P2	010	-.08			UTE	LTE	.510	ZBAUL	30	C	174	WAR		
98	104	.09	142	PCT	8	P2	010	-.05			UTE	LTE	.510	ZBAUL	30	C	190	WAR		
98	104	.06	153	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	30	C	190	WAR		
98	104	.12	95	PCT	9	P2	012	-.78			UTE	LTE	.510	ZBAUL	30	C	190	WAR		
98	104	.11	151	PCT	9	P2	013	-.84			UTE	LTE	.510	ZBAUL	30	C	190	WAR		
98	104	.11	137	PCT	9	P2	014	-.76			UTE	LTE	.510	ZBAUL	30	C	190	WAR	MLT	
98	104	.10	145	PCT	8	P2	014	-.08			UTE	LTE	.510	ZBAUL	30	C	190	WAR	MLT	
100	104	.07	131	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	30	C	119	WAR		
100	104	.17	139	PCT	13	P2	013	-.72			UTE	LTE	.510	ZBAUL	30	C	119	WAR	MLT	
100	104	.09	138	PCT	7	P2	013	-.03			UTE	LTE	.510	ZBAUL	30	C	119	WAR	MLT	
100	104	.16	128	PCT	12	P2	014	-.90			UTE	LTE	.510	ZBAUL	30	C	119	WAR	MLT	NC
100	104	.10	153	PCT	8	P2	014	-.13			UTE	LTE	.510	ZBAUL	30	C	119	WAR	MLT	
101	104	.16	148	PCT	12	P2	011	-.67			UTE	LTE	.510	ZBAUL	30	C	128	WAR	MLT	NC
101	104	.06	102	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	30	C	128	WAR	MLT	
101	104	.06	144	PCT	5	P2	012	-.03			UTE	LTE	.510	ZBAUL	30	C	128	WAR		
101	104	.09	148	PCT	8	P2	013	-.03			UTE	LTE	.510	ZBAUL	30	C	128	WAR		
102	104	.16	141	PCT	8	P2	011	.03			UTE	LTE	.510	ZBAUL	31	C	108	WAR		
102	104	.17	145	PCT	8	P2	013	-.03			UTE	LTE	.510	ZBAUL	31	C	108	WAR		
102	104	.23	128	PCT	11	P2	014	-.73			UTE	LTE	.510	ZBAUL	31	C	108	WAR		NC
103	104	.14	146	PCT	7	P2	011	.00			UTE	LTE	.510	ZBAUL	31	C	105	WAR		
103	104	.17	107	PCT	8	P2	013	-.79			UTE	LTE	.510	ZBAUL	31	C	105	WAR		
104	104	.11	120	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	31	C	103	WAR		
105	104	.09	138	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	31	C	100	WAR		
106	104	.06	153	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	30	C	41	WAR		
106	104	.13	126	PCT	10	P2	012	-.65			UTE	LTE	.510	ZBAUL	30	C	41	WAR		
107	104	.13	135	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	31	C	36	WAR		
107	104	.09	83	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	31	C	36	WAR		
108	104	.10	134	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	31	C	33	WAR		
108	104	.09	153	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	31	C	33	WAR		
108	104	.30	132	PCT	14	P2	012	-.62			UTE	LTE	.510	ZBAUL	31	C	33	WAR	MLT	NC
108	104	.11	139	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	31	C	33	WAR	MLT	
108	104	.25	136	PCT	12	P2	014	-.68			UTE	LTE	.510	ZBAUL	31	C	33	WAR	MLT	NC
108	104	.09	142	PCT	5	P2	014	-.03			UTE	LTE	.510	ZBAUL	31	C	33	WAR	MLT	
109	104	.36	139	PCT	16	P2	011	-.62			UTE	LTE	.510	ZBAUL	31	C	25	WAR	MLT	NC
109	104	.29	143	PCT	13	P2	011	.10			UTE	LTE	.510	ZBAUL	31	C	25	WAR	MLT	NC
109	104	.26	137	PCT	12	P2	012	-.59			UTE	LTE	.510	ZBAUL	31	C	25	WAR		NC
110	104	.11	119	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	31	C	28	WAR	MLT	
110	104	.13	146	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	31	C	28	WAR	MLT	
111	104	.21	140	PCT	15	P2	011	-.59			UTE	LTE	.510	ZBAUL	30	C	25	WAR		BCH
111	104	.05	158	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	30	C	25	WAR	MLT	
111	104	.06	79	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	30	C	25	WAR	MLT	
112	104	.20	145	PCT	10	P2	011	.13			UTE	LTE	.510	ZBAUL	27	C	227	WAR		
113	104	.29	147	PCT	19	P2	011	-.57			UTE	LTE	.510	ZBAUL	26	C	247	WAR	MLT	
113	104	.16	147	PCT	12	P2	011	.10			UTE	LTE	.510	ZBAUL	26	C	247	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
113	104	.15	134	PCT	12	P2	012	-.62			UTE	LTE	.510	ZBAUL	26	C	247	WAR		
113	104	.07	136	PCT	5	P2	013	.08			UTE	LTE	.510	ZBAUL	26	C	247	WAR		
114	104	.09	130	PCT	7	P2	010	.41			UTE	LTE	.510	ZBAUL	26	C	245	WAR		
114	104	.13	137	PCT	10	P2	011	-.57			UTE	LTE	.510	ZBAUL	26	C	245	WAR		
114	104	.15	146	PCT	12	P2	012	-.56			UTE	LTE	.510	ZBAUL	26	C	245	WAR	MLT	
114	104	.06	146	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	26	C	245	WAR	MLT	
114	104	.10	140	PCT	8	P2	013	.08			UTE	LTE	.510	ZBAUL	26	C	245	WAR		
115	104	.08	152	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	26	C	244	WAR		
115	104	.13	146	PCT	10	P2	012	-.56			UTE	LTE	.510	ZBAUL	26	C	244	WAR		
116	104	.07	131	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	26	C	252	WAR		
116	104	.18	145	PCT	13	P2	010	-.59			UTE	LTE	.510	ZBAUL	26	C	252	WAR		
116	104	.06	126	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	26	C	252	WAR		
117	104	.26	145	PCT	12	P2	010	-.54			UTE	LTE	.510	ZBAUL	27	C	217	WAR		NC
117	104	.19	136	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	27	C	217	WAR		
117	104	.13	144	PCT	7	P2	012	-.52			UTE	LTE	.510	ZBAUL	27	C	217	WAR		
118	104	.15	138	PCT	8	P2	010	-.54			UTE	LTE	.510	ZBAUL	27	C	125	WAR		
118	104	.27	132	PCT	12	P2	011	.21			UTE	LTE	.510	ZBAUL	27	C	125	WAR		NC
119	104	.17	140	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	27	C	122	WAR		NC
120	104	.31	141	PCT	14	P2	011	-.46			UTE	LTE	.510	ZBAUL	27	C	116	WAR	MLT	
120	104	.09	147	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	27	C	116	WAR	MLT	
120	104	.17	130	PCT	8	P2	012	-.49			UTE	LTE	.510	ZBAUL	27	C	116	WAR		
122	104	.20	145	PCT	14	P2	012	-.44			UTE	LTE	.510	ZBAUL	26	C	123	WAR		NC
123	104	.13	147	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	27	C	113	WAR		
30	105	.14	141	PCT	10	P2	010	-.41			UTE	LTE	.510	ZBAUL	40	C	50	WAR	MLT	NC
30	105	.11	104	PCT	8	P2	010	.56			UTE	LTE	.510	ZBAUL	40	C	50	WAR	MLT	
31	105	.10	136	PCT	7	P2	010	-.38			UTE	LTE	.510	ZBAUL	40	C	41	WAR		
31	105	.50	136	PCT	26	P2	012	.26			UTE	LTE	.510	ZBAUL	40	C	41	WAR		NC
31	105	.16	86	PCT	10	P3	014	.54			UTE	LTE	.510	ZBAUL	40	C	41	WAR	LR	
32	105	.07	62	PCT	5	P2	010	.57			UTE	LTE	.510	ZBAUL	40	C	35	WAR		
33	105	.06	90	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	40	C	179	WAR		
33	105	.59	135	PCT	29	P2	011	.18			UTE	LTE	.510	ZBAUL	40	C	179	WAR		BCH
33	105	.08	135	PCT	6	P2	012	-.44			UTE	LTE	.510	ZBAUL	40	C	179	WAR	MLT	
33	105	.19	143	PCT	13	P2	012	.10			UTE	LTE	.510	ZBAUL	40	C	179	WAR	MLT	NC
34	105	.53	132	PCT	27	P2	012	-.46			UTE	LTE	.510	ZBAUL	40	C	176	WAR		NC
35	105	.09	142	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	40	C	173	WAR		
35	105	.16	153	PCT	11	P2	011	.21			UTE	LTE	.510	ZBAUL	40	C	173	WAR		
35	105	.08	117	PCT	6	P2	012	-.44			UTE	LTE	.510	ZBAUL	40	C	173	WAR	MLT	
35	105	.18	143	PCT	12	P2	012	.10			UTE	LTE	.510	ZBAUL	40	C	173	WAR	MLT	NC
36	105	.13	153	PCT	9	P2	010	-.54			UTE	LTE	.510	ZBAUL	39	C	142	WAR		
36	105	.15	153	PCT	10	P2	011	-.49			UTE	LTE	.510	ZBAUL	39	C	142	WAR	MLT	
36	105	.11	149	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	39	C	142	WAR	MLT	
36	105	.18	155	PCT	12	P2	012	.08			UTE	LTE	.510	ZBAUL	39	C	142	WAR		
37	105	.10	147	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	39	C	140	WAR	MLT	
37	105	.07	90	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	39	C	140	WAR	MLT	
37	105	.11	153	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	39	C	140	WAR		
37	105	.78	135	PCT	34	P2	012	-.51			UTE	LTE	.510	ZBAUL	39	C	140	WAR	MLT	NC
37	105	.19	154	PCT	12	P2	012	.10			UTE	LTE	.510	ZBAUL	39	C	140	WAR	MLT	
39	105	.31	138	PCT	19	P2	012	.05			UTE	LTE	.510	ZBAUL	40	C	250	WAR		NC
39	105	.16	144	PCT	11	P2	013	.08			UTE	LTE	.510	ZBAUL	40	C	250	WAR		NC
40	105	.25	144	PCT	16	P2	010	.46			UTE	LTE	.510	ZBAUL	40	C	248	WAR		NC
41	105	.08	116	PCT	6	P2	012	.03			UTE	LTE	.510	ZBAUL	40	C	223	WAR		
41	105	.07	140	PCT	6	P2	013	-.59			UTE	LTE	.510	ZBAUL	40	C	223	WAR		
43	105	.11	148	PCT	8	P2	010	.46			UTE	LTE	.510	ZBAUL	39	C	208	WAR		
44	105	.16	146	PCT	11	P2	011	-.59			UTE	LTE	.510	ZBAUL	39	C	204	WAR		NC
44	105	.17	151	PCT	11	P2	013	-.66			UTE	LTE	.510	ZBAUL	39	C	204	WAR	MLT	
44	105	.07	159	PCT	5	P2	013	.08			UTE	LTE	.510	ZBAUL	39	C	204	WAR	MLT	
46	105	.09	149	PCT	8	P2	009	.08			UTE	LTE	.510	ZBAUL	44	C	51	WAR		
46	105	.08	150	PCT	7	P2	010	.10			UTE	LTE	.510	ZBAUL	44	C	51	WAR		
47	105	.06	157	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	44	C	48	WAR		
47	105	.15	142	PCT	12	P2	012	-.64			UTE	LTE	.510	ZBAUL	44	C	48	WAR		
49	105	.14	145	PCT	9	P2	010	.05			UTE	LTE	.510	ZBAUL	43	C	49	WAR		
49	105	.07	113	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	43	C	49	WAR		
50	105	.06	142	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	43	C	47	WAR		
50	105	.16	132	PCT	10	P2	010	.05			UTE	LTE	.510	ZBAUL	43	C	47	WAR		NC
50	105	.11	149	PCT	8	P2	011	-.61			UTE	LTE	.510	ZBAUL	43	C	47	WAR		
53	105	.06	158	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	34	C	170	WAR		
55	105	.10	143	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	34	C	166	WAR		
57	105	.07	119	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	34	C	182	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
58	105	.08	153	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	34	C	177	WAR		
59	105	.11	123	PCT	6	P2	012	-.74			UTE	LTE	.510	ZBAUL	35	C	126	WAR		
63	105	.12	158	PCT	7	P2	013	-.10			UTE	LTE	.510	ZBAUL	35	C	78	WAR		
64	105	.08	163	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	35	C	112	WAR		
66	105	.08	145	PCT	5	P2	013	-.10			UTE	LTE	.510	ZBAUL	35	C	75	WAR		
67	105	.08	157	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	35	C	65	WAR		
67	105	.16	146	PCT	9	P2	013	-.10			UTE	LTE	.510	ZBAUL	35	C	65	WAR		
68	105	.09	100	PCT	5	P2	014	-.70			UTE	LTE	.510	ZBAUL	35	C	42	WAR		
73	105	.06	116	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	34	C	37	WAR		
77	105	.10	110	PCT	7	P2	009	-.05			UTE	LTE	.510	ZBAUL	34	C	19	WAR		
80	105	.09	67	PCT	5	P2	012	-.71			UTE	LTE	.510	ZBAUL	35	C	11	WAR		
81	105	.09	146	PCT	5	P2	010	-.08			UTE	LTE	.510	ZBAUL	35	C	8	WAR		
84	105	.11	152	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	31	C	246	WAR		
85	105	.14	143	PCT	11	P2	010	-.03			UTE	LTE	.510	ZBAUL	30	C	278	WAR		
85	105	.14	142	PCT	11	P2	011	-.77			UTE	LTE	.510	ZBAUL	30	C	278	WAR	MLT	
85	105	.07	129	PCT	6	P2	011	-.05			UTE	LTE	.510	ZBAUL	30	C	278	WAR	MLT	
85	105	.13	100	PCT	10	P2	013	-.13			UTE	LTE	.510	ZBAUL	30	C	278	WAR		
86	105	.12	146	PCT	10	P2	010	-.08			UTE	LTE	.510	ZBAUL	30	C	274	WAR		
87	105	.13	153	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	31	C	240	WAR		
87	105	.09	83	PCT	5	P2	011	-.10			UTE	LTE	.510	ZBAUL	31	C	240	WAR		
87	105	.22	127	PCT	10	P2	012	-.72			UTE	LTE	.510	ZBAUL	31	C	240	WAR	MLT	
87	105	.14	137	PCT	7	P2	012	-.08			UTE	LTE	.510	ZBAUL	31	C	240	WAR	MLT	
87	105	.19	136	PCT	9	P2	013	-.83			UTE	LTE	.510	ZBAUL	31	C	240	WAR	MLT	NC
87	105	.24	139	PCT	11	P2	013	-.13			UTE	LTE	.510	ZBAUL	31	C	240	WAR	MLT	NC
88	105	.11	137	PCT	9	P2	010	-.10			UTE	LTE	.510	ZBAUL	30	C	258	WAR		
89	105	.35	137	PCT	15	P2	010	.00			UTE	LTE	.510	ZBAUL	31	C	231	WAR		NC
91	105	.13	94	PCT	7	P2	012	-.72			UTE	LTE	.510	ZBAUL	31	C	226	WAR		
92	105	.09	114	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	31	C	182	WAR		
92	105	.18	131	PCT	9	P2	013	-.81			UTE	LTE	.510	ZBAUL	31	C	182	WAR		
92	105	.11	141	PCT	6	P2	014	-.74			UTE	LTE	.510	ZBAUL	31	C	182	WAR		
93	105	.07	155	PCT	6	P2	013	-.13			UTE	LTE	.510	ZBAUL	30	C	246	WAR		
94	105	.14	141	PCT	11	P2	011	-.03			UTE	LTE	.510	ZBAUL	30	C	202	WAR		NC
95	105	.06	149	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	30	C	199	WAR		
95	105	.18	142	PCT	13	P2	013	-.84			UTE	LTE	.510	ZBAUL	30	C	199	WAR		NC
95	105	.08	146	PCT	7	P2	014	-.76			UTE	LTE	.510	ZBAUL	30	C	199	WAR		
97	105	.11	126	PCT	9	P2	010	-.72			UTE	LTE	.510	ZBAUL	30	C	173	WAR		
98	105	.10	144	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	30	C	191	WAR		
99	105	.12	148	PCT	10	P2	011	.03			UTE	LTE	.510	ZBAUL	30	C	167	WAR		
99	105	.08	147	PCT	7	P2	013	-.13			UTE	LTE	.510	ZBAUL	30	C	167	WAR		
100	105	.10	101	PCT	8	P2	011	-.65			UTE	LTE	.510	ZBAUL	30	C	130	WAR	MLT	
100	105	.05	145	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	30	C	130	WAR	MLT	
101	105	.18	149	PCT	14	P2	010	.00			UTE	LTE	.510	ZBAUL	30	C	129	WAR		
101	105	.27	141	PCT	19	P2	011	-.67			UTE	LTE	.510	ZBAUL	30	C	129	WAR		
101	105	.10	143	PCT	8	P2	013	-.05			UTE	LTE	.510	ZBAUL	30	C	129	WAR		
102	105	.06	147	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	30	C	126	WAR		
102	105	.11	133	PCT	9	P2	011	-.65			UTE	LTE	.510	ZBAUL	30	C	126	WAR	MLT	
102	105	.11	151	PCT	9	P2	011	.08			UTE	LTE	.510	ZBAUL	30	C	126	WAR	MLT	
103	105	.11	154	PCT	5	P2	009	-.44			UTE	LTE	.510	ZBAUL	31	C	106	WAR	MLT	
103	105	.18	135	PCT	9	P2	009	.08			UTE	LTE	.510	ZBAUL	31	C	106	WAR	MLT	
103	105	.10	129	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	31	C	106	WAR		
103	105	.09	120	PCT	5	P2	012	-.65			UTE	LTE	.510	ZBAUL	31	C	106	WAR		
103	105	.12	145	PCT	6	P2	013	-.08			UTE	LTE	.510	ZBAUL	31	C	106	WAR		
103	105	.15	149	PCT	7	P2	014	-.08			UTE	LTE	.510	ZBAUL	31	C	106	WAR		
104	105	.13	101	PCT	6	P2	011	-.69			UTE	LTE	.510	ZBAUL	31	C	104	WAR		
105	105	.13	153	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	31	C	112	WAR		
105	105	.13	143	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	31	C	112	WAR		
105	105	.13	121	PCT	6	P2	013	.03			UTE	LTE	.510	ZBAUL	31	C	112	WAR		
105	105	.16	86	PCT	8	P2	014	-.68			UTE	LTE	.510	ZBAUL	31	C	112	WAR		
106	105	.09	149	PCT	5	P2	009	-.61			UTE	LTE	.510	ZBAUL	31	C	40	WAR		
106	105	.12	152	PCT	6	P2	011	.08			UTE	LTE	.510	ZBAUL	31	C	40	WAR		
106	105	.16	130	PCT	8	P2	012	-.62			UTE	LTE	.510	ZBAUL	31	C	40	WAR		
106	105	.26	129	PCT	12	P2	014	-.71			UTE	LTE	.510	ZBAUL	31	C	40	WAR		NC
107	105	.33	138	PCT	15	P2	012	-.62			UTE	LTE	.510	ZBAUL	31	C	37	WAR		NC
107	105	.13	127	PCT	7	P2	013	-.72			UTE	LTE	.510	ZBAUL	31	C	37	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
107	105	.24	130	PCT	11	P2	014	-.68			UTE	LTE	.510	ZBAUL	31	C	37	WAR		NC
108	105	.29	146	PCT	13	P2	011	.08			UTE	LTE	.510	ZBAUL	31	C	29	WAR		NC
108	105	.25	134	PCT	12	P2	013	-.72			UTE	LTE	.510	ZBAUL	31	C	29	WAR	MLT	NC
108	105	.09	149	PCT	5	P2	013	.05			UTE	LTE	.510	ZBAUL	31	C	29	WAR	MLT	
110	105	.09	130	PCT	7	P2	010	-.62			UTE	LTE	.510	ZBAUL	30	C	29	WAR		
110	105	.19	153	PCT	14	P2	011	.10			UTE	LTE	.510	ZBAUL	30	C	29	WAR		
111	105	.09	153	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	30	C	26	WAR		
111	105	.08	145	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	30	C	26	WAR		
111	105	.09	139	PCT	8	P2	012	-.57			UTE	LTE	.510	ZBAUL	30	C	26	WAR		
111	105	.20	140	PCT	15	P2	013	-.69			UTE	LTE	.510	ZBAUL	30	C	26	WAR	MLT	
111	105	.09	125	PCT	7	P2	013	.00			UTE	LTE	.510	ZBAUL	30	C	26	WAR	MLT	
112	105	.18	144	PCT	14	P2	011	-.57			UTE	LTE	.510	ZBAUL	26	C	248	WAR	MLT	
112	105	.19	145	PCT	14	P2	011	.13			UTE	LTE	.510	ZBAUL	26	C	248	WAR	MLT	
112	105	.26	141	PCT	18	P2	012	-.61			UTE	LTE	.510	ZBAUL	26	C	248	WAR	MLT	BCH
112	105	.15	149	PCT	12	P2	012	.05			UTE	LTE	.510	ZBAUL	26	C	248	WAR	MLT	
112	105	.16	131	PCT	12	P2	013	-.67			UTE	LTE	.510	ZBAUL	26	C	248	WAR	MLT	
112	105	.18	137	PCT	14	P2	013	.08			UTE	LTE	.510	ZBAUL	26	C	248	WAR	MLT	BCH
114	105	.10	108	PCT	8	P2	010	-.56			UTE	LTE	.510	ZBAUL	26	C	257	WAR		
114	105	.10	153	PCT	8	P2	011	-.57			UTE	LTE	.510	ZBAUL	26	C	257	WAR	MLT	
114	105	.10	134	PCT	8	P2	011	.08			UTE	LTE	.510	ZBAUL	26	C	257	WAR	MLT	
114	105	.13	145	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	26	C	257	WAR	MLT	
114	105	.11	141	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	26	C	257	WAR	MLT	
115	105	.28	142	PCT	13	P2	010	-.56			UTE	LTE	.510	ZBAUL	27	C	222	WAR		NC
115	105	.15	143	PCT	7	P2	012	-.54			UTE	LTE	.510	ZBAUL	27	C	222	WAR		
116	105	.34	135	PCT	15	P2	010	-.54			UTE	LTE	.510	ZBAUL	27	C	219	WAR		NC
116	105	.15	137	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	27	C	219	WAR		
116	105	.12	139	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	27	C	219	WAR		
117	105	.13	148	PCT	10	P2	011	.20			UTE	LTE	.510	ZBAUL	26	C	249	WAR		
117	105	.10	154	PCT	8	P2	012	-.51			UTE	LTE	.510	ZBAUL	26	C	249	WAR	MLT	
117	105	.08	106	PCT	7	P2	012	.26			UTE	LTE	.510	ZBAUL	26	C	249	WAR	MLT	
117	105	.06	64	PCT	5	P2	013	-.54			UTE	LTE	.510	ZBAUL	26	C	249	WAR		
119	105	.29	139	PCT	13	P2	011	-.44			UTE	LTE	.510	ZBAUL	27	C	119	WAR	MLT	NC
119	105	.27	141	PCT	13	P2	011	.23			UTE	LTE	.510	ZBAUL	27	C	119	WAR	MLT	
119	105	.22	130	PCT	11	P2	012	-.46			UTE	LTE	.510	ZBAUL	27	C	119	WAR		
120	105	.08	142	PCT	7	P2	011	-.41			UTE	LTE	.510	ZBAUL	26	C	115	WAR	MLT	
120	105	.17	140	PCT	13	P2	011	.23			UTE	LTE	.510	ZBAUL	26	C	115	WAR	MLT	
120	105	.26	139	PCT	18	P2	012	-.49			UTE	LTE	.510	ZBAUL	26	C	115	WAR		NC
121	105	.22	136	PCT	16	P2	011	-.41			UTE	LTE	.510	ZBAUL	26	C	126	WAR	MLT	BCH
121	105	.10	149	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	26	C	126	WAR	MLT	
121	105	.08	122	PCT	6	P2	012	-.44			UTE	LTE	.510	ZBAUL	26	C	126	WAR		
122	105	.07	88	PCT	6	P2	002	-.36			UTE	LTE	.510	ZBAUL	26	C	134	WAR		
122	105	.26	137	PCT	18	P2	010	.54			UTE	LTE	.510	ZBAUL	26	C	134	WAR		BCH
122	105	.19	136	PCT	14	P2	011	-.41			UTE	LTE	.510	ZBAUL	26	C	134	WAR		
122	105	.22	142	PCT	16	P2	012	-.44			UTE	LTE	.510	ZBAUL	26	C	134	WAR		BCH
31	106	.08	154	PCT	6	P2	009	.54			UTE	LTE	.510	ZBAUL	40	C	42	WAR		
31	106	.11	95	PCT	8	P2	010	.59			UTE	LTE	.510	ZBAUL	40	C	42	WAR		
31	106	.45	136	PCT	25	P2	011	-.36			UTE	LTE	.510	ZBAUL	40	C	42	WAR	MLT	NC
31	106	.08	128	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	40	C	42	WAR	MLT	
31	106	.11	146	PCT	8	P2	013	.31			UTE	LTE	.510	ZBAUL	40	C	42	WAR		
32	106	.19	146	PCT	13	P2	012	.28			UTE	LTE	.510	ZBAUL	40	C	38	WAR		NC
33	106	.35	141	PCT	20	P2	012	.23			UTE	LTE	.510	ZBAUL	39	C	159	WAR		NC
34	106	.11	133	PCT	8	P2	010	-.46			UTE	LTE	.510	ZBAUL	40	C	177	WAR		
34	106	.61	137	PCT	30	P2	011	.18			UTE	LTE	.510	ZBAUL	40	C	177	WAR		NC
35	106	.12	137	PCT	9	P2	010	-.49			UTE	LTE	.510	ZBAUL	40	C	174	WAR		
35	106	.12	153	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	40	C	174	WAR		
35	106	.29	140	PCT	18	P2	012	.26			UTE	LTE	.510	ZBAUL	40	C	174	WAR		NC
36	106	.07	149	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	39	C	152	WAR		
36	106	.08	160	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	39	C	152	WAR	MLT	
36	106	.12	135	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	39	C	152	WAR	MLT	
36	106	.28	147	PCT	17	P2	012	.15			UTE	LTE	.510	ZBAUL	39	C	152	WAR		NC
37	106	.11	139	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	39	C	141	WAR	MLT	
37	106	.14	153	PCT	9	P2	011	.18			UTE	LTE	.510	ZBAUL	39	C	141	WAR	MLT	NC
37	106	.07	149	PCT	5	P2	012	-.28			UTE	LTE	.510	ZBAUL	39	C	141	WAR	MLT	
37	106	.26	151	PCT	16	P2	012	.13			UTE	LTE	.510	ZBAUL	39	C	141	WAR	MLT	NC
38	106	.09	146	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	40	C	167	WAR	MLT	
38	106	.13	145	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	40	C	167	WAR	MLT	
38	106	.13	153	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	40	C	167	WAR	MLT	
38	106	.18	145	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	40	C	167	WAR	MLT	
39	106	.36	145	PCT	21	P2	010	-.59			UTE	LTE	.510	ZBAUL	40	C	226	WAR		BCH
39	106	.28	140	PCT	18	P2	011	-.51			UTE	LTE	.510	ZBAUL	40	C	226	WAR	MLT	NC
39	106	.08	152	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	40	C	226	WAR	MLT	
39	106	.13	151	PCT	9	P2	012	-.56			UTE	LTE	.510	ZBAUL	40	C	226	WAR	MLT	NC
39	106	.23	141	PCT	15	P2	012	.10			UTE	LTE	.510	ZBAUL	40	C	226	WAR	MLT	BCH
40	106	.22	148	PCT	15	P2	011	.08			UTE	LTE	.510	ZBAUL	40	C	224	WAR		NC
40	106	.21	138	PCT	14	P2	012	-.54			UTE	LTE	.510	ZBAUL	40	C	224	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
42	106	.20	148	PCT	14	P2	012	.05			UTE	LTE	.510	ZBAUL	40	C	219	WAR		
43	106	.12	154	PCT	8	P2	011	-.53			UTE	LTE	.510	ZBAUL	39	C	209	WAR		
45	106	.14	151	PCT	11	P2	011	.08			UTE	LTE	.510	ZBAUL	44	C	55	WAR		NC
45	106	.15	150	PCT	12	P2	012	.00			UTE	LTE	.510	ZBAUL	44	C	55	WAR		
45	106	.08	121	PCT	7	P2	013	-.59			UTE	LTE	.510	ZBAUL	44	C	55	WAR		
47	106	.06	137	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	44	C	49	WAR		
47	106	.06	113	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	44	C	49	WAR	MLT	
47	106	.06	150	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	44	C	49	WAR	MLT	
48	106	.08	149	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	44	C	46	WAR		
48	106	.08	130	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	44	C	46	WAR		
49	106	.08	149	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	44	C	44	WAR		
49	106	.12	134	PCT	10	P2	012	-.67			UTE	LTE	.510	ZBAUL	44	C	44	WAR		
50	106	.11	153	PCT	9	P2	010	.05			UTE	LTE	.510	ZBAUL	44	C	42	WAR		
50	106	.06	45	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	44	C	42	WAR		
50	106	.07	128	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	44	C	42	WAR	MLT	
50	106	.17	152	PCT	13	P2	012	-.03			UTE	LTE	.510	ZBAUL	44	C	42	WAR	MLT	NC
51	106	.10	157	PCT	8	P2	010	.03			UTE	LTE	.510	ZBAUL	44	C	90	WAR		
51	106	.16	138	PCT	12	P2	012	-.64			UTE	LTE	.510	ZBAUL	44	C	90	WAR	MLT	
51	106	.16	150	PCT	12	P2	012	.00			UTE	LTE	.510	ZBAUL	44	C	90	WAR	MLT	NC
51	106	.07	156	PCT	6	P2	013	-.03			UTE	LTE	.510	ZBAUL	44	C	90	WAR		
52	106	.08	129	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	44	C	88	WAR		
52	106	.11	121	PCT	9	P2	014	-.64			UTE	LTE	.510	ZBAUL	44	C	88	WAR	MLT	
52	106	.14	151	PCT	11	P2	014	-.08			UTE	LTE	.510	ZBAUL	44	C	88	WAR	MLT	NC
55	106	.13	146	PCT	9	P2	014	-.71			UTE	LTE	.510	ZBAUL	34	C	167	WAR		
56	106	.06	163	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	34	C	163	WAR		
56	106	.09	133	PCT	7	P2	012	-.62			UTE	LTE	.510	ZBAUL	34	C	163	WAR		
59	106	.09	135	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	34	C	146	WAR		
61	106	.09	148	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	34	C	138	WAR		
61	106	.12	118	PCT	9	P2	012	-.62			UTE	LTE	.510	ZBAUL	34	C	138	WAR		
61	106	.13	145	PCT	9	P2	013	-.10			UTE	LTE	.510	ZBAUL	34	C	138	WAR		
64	106	.08	111	PCT	5	P2	012	-.75			UTE	LTE	.510	ZBAUL	35	C	113	WAR		
65	106	.07	151	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	34	C	87	WAR		
65	106	.10	151	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	34	C	87	WAR	MLT	
65	106	.09	137	PCT	7	P2	011	-.03			UTE	LTE	.510	ZBAUL	34	C	87	WAR	MLT	
65	106	.12	115	PCT	9	P2	012	-.72			UTE	LTE	.510	ZBAUL	34	C	87	WAR		
65	106	.12	145	PCT	9	P2	013	-.10			UTE	LTE	.510	ZBAUL	34	C	87	WAR		
65	106	.09	156	PCT	7	P2	014	-.10			UTE	LTE	.510	ZBAUL	34	C	87	WAR		
70	106	.12	104	PCT	9	P2	010	-.03			UTE	LTE	.510	ZBAUL	34	C	50	WAR		
73	106	.07	148	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	34	C	38	WAR		
80	106	.10	143	PCT	5	P2	011	-.05			UTE	LTE	.510	ZBAUL	31	C	257	WAR		
83	106	.16	110	PCT	8	P2	011	-.71			UTE	LTE	.510	ZBAUL	31	C	250	WAR		
84	106	.11	147	PCT	6	P2	011	-.05			UTE	LTE	.510	ZBAUL	31	C	241	WAR		
86	106	.06	115	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	30	C	275	WAR		
86	106	.06	148	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	30	C	275	WAR		
87	106	.12	139	PCT	6	P2	011	-.05			UTE	LTE	.510	ZBAUL	31	C	238	WAR		
87	106	.23	117	PCT	11	P2	012	-.77			UTE	LTE	.510	ZBAUL	31	C	238	WAR		
87	106	.19	141	PCT	9	P2	013	-.78			UTE	LTE	.510	ZBAUL	31	C	238	WAR	MLT	
87	106	.32	133	PCT	14	P2	013	-.13			UTE	LTE	.510	ZBAUL	31	C	238	WAR	MLT	
88	106	.11	135	PCT	5	P2	014	-.77			UTE	LTE	.510	ZBAUL	31	C	230	WAR		
89	106	.20	117	PCT	9	P2	011	-.74			UTE	LTE	.510	ZBAUL	31	C	232	WAR	MLT	NC
89	106	.13	155	PCT	6	P2	011	-.05			UTE	LTE	.510	ZBAUL	31	C	232	WAR	MLT	
89	106	.30	134	PCT	13	P2	013	-.83			UTE	LTE	.510	ZBAUL	31	C	232	WAR	MLT	NC
89	106	.16	140	PCT	8	P2	013	-.10			UTE	LTE	.510	ZBAUL	31	C	232	WAR	MLT	
89	106	.23	134	PCT	11	P2	014	-.77			UTE	LTE	.510	ZBAUL	31	C	232	WAR		NC
91	106	.06	97	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	30	C	251	WAR		
91	106	.07	133	PCT	6	P2	014	-.81			UTE	LTE	.510	ZBAUL	30	C	251	WAR	MLT	
91	106	.07	142	PCT	6	P2	014	-.13			UTE	LTE	.510	ZBAUL	30	C	251	WAR	MLT	
93	106	.08	145	PCT	7	P2	014	-.10			UTE	LTE	.510	ZBAUL	30	C	259	WAR		
95	106	.13	136	PCT	10	P2	011	-.70			UTE	LTE	.510	ZBAUL	30	C	178	WAR		
96	106	.13	142	PCT	10	P2	013	-.82			UTE	LTE	.510	ZBAUL	30	C	175	WAR	MLT	
96	106	.08	149	PCT	7	P2	013	-.05			UTE	LTE	.510	ZBAUL	30	C	175	WAR	MLT	
97	106	.35	135	PCT	15	P2	011	-.69			UTE	LTE	.510	ZBAUL	31	C	155	WAR	MLT	NC
97	106	.12	128	PCT	6	P2	011	-.03			UTE	LTE	.510	ZBAUL	31	C	155	WAR	MLT	
97	106	.22	147	PCT	10	P2	013	-.08			UTE	LTE	.510	ZBAUL	31	C	155	WAR		
97	106	.10	65	PCT	5	P2	014	-.69			UTE	LTE	.510	ZBAUL	31	C	155	WAR		
98	106	.14	137	PCT	11	P2	013	-.81			UTE	LTE	.510	ZBAUL	30	C	170	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
99	106	.08	108	PCT	7	P2	014	-.08			UTE	LTE	.510	ZBAUL	30	C	168	WAR		
101	106	.13	153	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	31	C	119	WAR		
101	106	.20	144	PCT	9	P2	011	.03			UTE	LTE	.510	ZBAUL	31	C	119	WAR		NC
101	106	.22	129	PCT	10	P2	012	-.69			UTE	LTE	.510	ZBAUL	31	C	119	WAR		
101	106	.11	124	PCT	6	P2	013	-.77			UTE	LTE	.510	ZBAUL	31	C	119	WAR		
101	106	.27	132	PCT	12	P2	014	-.73			UTE	LTE	.510	ZBAUL	31	C	119	WAR		NC
102	106	.09	122	PCT	7	P2	011	-.65			UTE	LTE	.510	ZBAUL	30	C	127	WAR		
103	106	.09	156	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	30	C	124	WAR		
103	106	.05	153	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	30	C	124	WAR		
104	106	.10	149	PCT	8	P2	010	.10			UTE	LTE	.510	ZBAUL	30	C	122	WAR		
104	106	.10	152	PCT	9	P2	011	-.67			UTE	LTE	.510	ZBAUL	30	C	122	WAR	MLT	
104	106	.15	150	PCT	12	P2	011	.05			UTE	LTE	.510	ZBAUL	30	C	122	WAR	MLT	NC
105	106	.09	119	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	31	C	38	WAR		
106	106	.10	150	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	31	C	41	WAR	MLT	
106	106	.09	131	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	31	C	41	WAR	MLT	
106	106	.29	137	PCT	13	P2	012	-.62			UTE	LTE	.510	ZBAUL	31	C	41	WAR		NC
107	106	.10	145	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	30	C	38	WAR	MLT	
107	106	.07	141	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	30	C	38	WAR	MLT	
107	106	.06	148	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	30	C	38	WAR		
107	106	.05	149	PCT	5	P2	013	.08			UTE	LTE	.510	ZBAUL	30	C	38	WAR		
108	106	.10	129	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	31	C	30	WAR		
108	106	.23	137	PCT	11	P2	012	-.62			UTE	LTE	.510	ZBAUL	31	C	30	WAR	MLT	NC
108	106	.15	152	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	31	C	30	WAR	MLT	
109	106	.06	132	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	30	C	14	WAR		
110	106	.61	136	PCT	32	P2	011	-.60			UTE	LTE	.510	ZBAUL	30	C	30	WAR	MLT	BCH
110	106	.15	154	PCT	12	P2	011	.10			UTE	LTE	.510	ZBAUL	30	C	30	WAR	MLT	NC
110	106	.08	151	PCT	6	P2	012	-.56			UTE	LTE	.510	ZBAUL	30	C	30	WAR		
111	106	.06	150	PCT	5	P2	009	.56			UTE	LTE	.510	ZBAUL	26	C	300	WAR		
111	106	.08	110	PCT	7	P2	010	-.61			UTE	LTE	.510	ZBAUL	26	C	300	WAR	MLT	
111	106	.07	126	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	26	C	300	WAR	MLT	
111	106	.57	132	PCT	31	P2	011	-.57			UTE	LTE	.510	ZBAUL	26	C	300	WAR	MLT	BCH
111	106	.06	158	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	26	C	300	WAR	MLT	
111	106	.17	142	PCT	13	P2	012	-.62			UTE	LTE	.510	ZBAUL	26	C	300	WAR	MLT	
111	106	.15	146	PCT	12	P2	012	.05			UTE	LTE	.510	ZBAUL	26	C	300	WAR	MLT	
111	106	.09	107	PCT	8	P2	014	-.68			UTE	LTE	.510	ZBAUL	26	C	300	WAR		
112	106	.08	127	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	26	C	262	WAR	MLT	
112	106	.07	144	PCT	6	P2	010	.46			UTE	LTE	.510	ZBAUL	26	C	262	WAR	MLT	
112	106	.09	129	PCT	7	P2	011	-.57			UTE	LTE	.510	ZBAUL	26	C	262	WAR	MLT	
112	106	.20	147	PCT	15	P2	011	.13			UTE	LTE	.510	ZBAUL	26	C	262	WAR	MLT	BCH
112	106	.13	142	PCT	10	P2	012	-.60			UTE	LTE	.510	ZBAUL	26	C	262	WAR		
112	106	.09	142	PCT	8	P2	014	-.61			UTE	LTE	.510	ZBAUL	26	C	262	WAR		
113	106	.23	140	PCT	16	P2	010	-.59			UTE	LTE	.510	ZBAUL	26	C	260	WAR		NC
113	106	.07	143	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	26	C	260	WAR		
113	106	.17	152	PCT	13	P2	012	-.59			UTE	LTE	.510	ZBAUL	26	C	260	WAR		NC
114	106	.23	144	PCT	11	P2	010	-.59			UTE	LTE	.510	ZBAUL	27	C	228	WAR		NC
114	106	.12	129	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	27	C	228	WAR		
114	106	.31	139	PCT	14	P2	012	-.54			UTE	LTE	.510	ZBAUL	27	C	228	WAR		NC
115	106	.39	133	PCT	17	P2	010	-.54			UTE	LTE	.510	ZBAUL	27	C	230	WAR		NC
116	106	.11	150	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	27	C	232	WAR		
116	106	.17	144	PCT	8	P2	011	.20			UTE	LTE	.510	ZBAUL	27	C	232	WAR		
116	106	.14	142	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	27	C	232	WAR		
117	106	.18	140	PCT	13	P2	011	.18			UTE	LTE	.510	ZBAUL	26	C	250	WAR		
118	106	.07	164	PCT	5	P2	008	.28			UTE	LTE	.510	ZBAUL	26	C	117	WAR		
118	106	.22	140	PCT	16	P2	011	-.41			UTE	LTE	.510	ZBAUL	26	C	117	WAR	MLT	NC
118	106	.17	152	PCT	13	P2	011	.21			UTE	LTE	.510	ZBAUL	26	C	117	WAR	MLT	
118	106	.06	135	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	26	C	117	WAR		
119	106	.45	139	PCT	27	P2	011	-.44			UTE	LTE	.510	ZBAUL	26	C	116	WAR	MLT	NC
119	106	.15	151	PCT	12	P2	011	.18			UTE	LTE	.510	ZBAUL	26	C	116	WAR	MLT	
121	106	.11	137	PCT	9	P2	011	-.41			UTE	LTE	.510	ZBAUL	26	C	135	WAR		
121	106	.13	141	PCT	10	P2	012	.28			UTE	LTE	.510	ZBAUL	26	C	135	WAR		
33	107	.07	161	PCT	5	P2	005	-.41			UTE	LTE	.510	ZBAUL	39	C	160	WAR		
33	107	.10	137	PCT	7	P2	011	-.36			UTE	LTE	.510	ZBAUL	39	C	160	WAR		
33	107	.27	142	PCT	16	P2	012	.28			UTE	LTE	.510	ZBAUL	39	C	160	WAR		NC
33	107	.15	146	PCT	10	P2	013	.26			UTE	LTE	.510	ZBAUL	39	C	160	WAR		
34	107	.06	144	PCT	5	P2	010	-.43			UTE	LTE	.510	ZBAUL	39	C	157	WAR		
35	107	.12	144	PCT	8	P2	010	-.48			UTE	LTE	.510	ZBAUL	39	C	154	WAR		
35	107	.32	146	PCT	18	P2	011	.21			UTE	LTE	.510	ZBAUL	39	C	154	WAR		NC
35	107	.14	144	PCT	9	P2	012	-.41			UTE	LTE	.510	ZBAUL	39	C	154	WAR	MLT	
35	107	.11	155	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	39	C	154	WAR	MLT	
37	107	.09	132	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	40	C	169	WAR		
37	107	.08	135	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	40	C	169	WAR		
37	107	.11	154	PCT	8	P2	012	-.49			UTE	LTE	.510	ZBAUL	40	C	169	WAR	MLT	
37	107	.25	138	PCT	16	P2	012	.15			UTE	LTE	.510	ZBAUL	40	C	169	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
38	107	.09	101	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	40	C	168	WAR		
38	107	.16	142	PCT	11	P2	012	-.51			UTE	LTE	.510	ZBAUL	40	C	168	WAR	MLT	NC
38	107	.25	145	PCT	16	P2	012	.10			UTE	LTE	.510	ZBAUL	40	C	168	WAR	MLT	NC
39	107	.09	135	PCT	7	P2	010	-.56			UTE	LTE	.510	ZBAUL	40	C	227	WAR		
39	107	.11	143	PCT	8	P2	011	-.52			UTE	LTE	.510	ZBAUL	40	C	227	WAR	MLT	
39	107	.09	144	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	40	C	227	WAR	MLT	
39	107	.14	137	PCT	10	P2	012	-.56			UTE	LTE	.510	ZBAUL	40	C	227	WAR	MLT	
39	107	.31	139	PCT	19	P2	012	.08			UTE	LTE	.510	ZBAUL	40	C	227	WAR	MLT	NC
41	107	.08	149	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	39	C	197	WAR	MLT	
41	107	.12	153	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	39	C	197	WAR	MLT	
41	107	.27	149	PCT	16	P2	012	-.49			UTE	LTE	.510	ZBAUL	39	C	197	WAR	MLT	NC
41	107	.23	147	PCT	15	P2	012	.10			UTE	LTE	.510	ZBAUL	39	C	197	WAR	MLT	NC
42	107	.12	152	PCT	8	P2	010	-.59			UTE	LTE	.510	ZBAUL	39	C	194	WAR		
42	107	.13	157	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	39	C	194	WAR	MLT	
42	107	.11	160	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	39	C	194	WAR	MLT	
42	107	.19	142	PCT	12	P2	012	-.56			UTE	LTE	.510	ZBAUL	39	C	194	WAR	MLT	
42	107	.16	156	PCT	11	P2	012	.05			UTE	LTE	.510	ZBAUL	39	C	194	WAR	MLT	
43	107	.24	138	PCT	16	P2	012	-.59			UTE	LTE	.510	ZBAUL	40	C	215	WAR	MLT	BCH
43	107	.11	148	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	40	C	215	WAR	MLT	
44	107	.13	150	PCT	9	P2	010	.36			UTE	LTE	.510	ZBAUL	40	C	211	WAR		
44	107	.11	142	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	40	C	211	WAR	MLT	
44	107	.25	149	PCT	16	P2	011	.10			UTE	LTE	.510	ZBAUL	40	C	211	WAR	MLT	NC
44	107	.06	145	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	40	C	211	WAR		
45	107	.08	147	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	43	C	60	WAR		
45	107	.07	91	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	43	C	60	WAR		
46	107	.16	145	PCT	11	P2	010	.46			UTE	LTE	.510	ZBAUL	43	C	57	WAR		NC
46	107	.09	145	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	43	C	57	WAR		
46	107	.28	133	PCT	17	P2	013	.05			UTE	LTE	.510	ZBAUL	43	C	57	WAR		NC
47	107	.07	140	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	43	C	54	WAR	MLT	
47	107	.12	145	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	43	C	54	WAR	MLT	
47	107	.06	133	PCT	5	P2	013	.05			UTE	LTE	.510	ZBAUL	43	C	54	WAR		
48	107	.06	69	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	44	C	47	WAR		
49	107	.06	75	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	44	C	45	WAR	MLT	
49	107	.06	159	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	44	C	45	WAR	MLT	
49	107	.12	139	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	44	C	45	WAR	MLT	
49	107	.07	141	PCT	6	P2	012	.03			UTE	LTE	.510	ZBAUL	44	C	45	WAR	MLT	
50	107	.19	139	PCT	14	P2	012	-.61			UTE	LTE	.510	ZBAUL	44	C	43	WAR	MLT	NC
50	107	.11	152	PCT	9	P2	012	.03			UTE	LTE	.510	ZBAUL	44	C	43	WAR	MLT	
51	107	.10	51	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	35	C	154	WAR		
52	107	.06	160	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	44	C	89	WAR		
52	107	.08	117	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	44	C	89	WAR		
54	107	.08	145	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	34	C	169	WAR		
54	107	.10	131	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	34	C	169	WAR		
55	107	.19	111	PCT	10	P2	012	-.69			UTE	LTE	.510	ZBAUL	35	C	148	WAR	MLT	NC
55	107	.08	163	PCT	5	P2	012	-.03			UTE	LTE	.510	ZBAUL	35	C	148	WAR	MLT	
56	107	.12	134	PCT	9	P2	012	-.67			UTE	LTE	.510	ZBAUL	34	C	164	WAR		
56	107	.09	156	PCT	7	P2	013	-.71			UTE	LTE	.510	ZBAUL	34	C	164	WAR	MLT	
56	107	.09	153	PCT	7	P2	013	-.08			UTE	LTE	.510	ZBAUL	34	C	164	WAR	MLT	
56	107	.11	101	PCT	8	P2	014	-.69			UTE	LTE	.510	ZBAUL	34	C	164	WAR	MLT	
56	107	.09	142	PCT	7	P2	014	-.36			UTE	LTE	.510	ZBAUL	34	C	164	WAR	MLT	
56	107	.15	147	PCT	11	P2	014	-.03			UTE	LTE	.510	ZBAUL	34	C	164	WAR	MLT	
57	107	.07	137	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	34	C	162	WAR		
58	107	.08	129	PCT	6	P2	012	-.70			UTE	LTE	.510	ZBAUL	34	C	158	WAR	MLT	
58	107	.06	158	PCT	5	P2	012	-.08			UTE	LTE	.510	ZBAUL	34	C	158	WAR	MLT	
60	107	.06	80	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	34	C	145	WAR		
60	107	.11	142	PCT	8	P2	012	-.65			UTE	LTE	.510	ZBAUL	34	C	145	WAR		
62	107	.07	125	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	34	C	143	WAR		
68	107	.12	130	PCT	9	P2	010	-.03			UTE	LTE	.510	ZBAUL	34	C	80	WAR		
69	107	.15	30	PCT	11	P2	010	-.15			UTE	LTE	.510	ZBAUL	34	C	88	WAR		
69	107	.09	149	PCT	7	P2	013	-.10			UTE	LTE	.510	ZBAUL	34	C	88	WAR		
70	107	.06	153	PCT	5	P2	013	-.13			UTE	LTE	.510	ZBAUL	34	C	51	WAR		
71	107	.08	149	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	34	C	45	WAR		
71	107	.08	126	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	34	C	45	WAR		
73	107	.06	136	PCT	5	P2	012	-.08			UTE	LTE	.510	ZBAUL	34	C	39	WAR		
75	107	.12	124	PCT	9	P2	010	-.03			UTE	LTE	.510	ZBAUL	34	C	31	WAR		
76	107	.12	151	PCT	7	P2	011	-.05			UTE	LTE	.510	ZBAUL	35	C	21	WAR		
77	107	.14	128	PCT	8	P2	012	-.71			UTE	LTE	.510	ZBAUL	35	C	19	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
78	107	.06	146	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	34	C	17	WAR		
79	107	.15	93	PCT	8	P2	014	-.72			UTE	LTE	.510	ZBAUL	35	C	14	WAR		
80	107	.06	151	PCT	5	P2	012	-.74			UTE	LTE	.510	ZBAUL	34	C	12	WAR		
83	107	.05	115	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	30	C	284	WAR		
84	107	.09	155	PCT	7	P2	010	-.03			UTE	LTE	.510	ZBAUL	30	C	282	WAR		
85	107	.06	118	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	30	C	267	WAR		
86	107	.09	129	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	31	C	239	WAR		
86	107	.16	119	PCT	8	P2	011	-.74			UTE	LTE	.510	ZBAUL	31	C	239	WAR		
86	107	.16	133	PCT	8	P2	012	-.80			UTE	LTE	.510	ZBAUL	31	C	239	WAR	MLT	
86	107	.09	135	PCT	5	P2	012	-.10			UTE	LTE	.510	ZBAUL	31	C	239	WAR	MLT	
87	107	.07	138	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	30	C	266	WAR		
88	107	.10	137	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	31	C	234	WAR		
91	107	.07	157	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	30	C	264	WAR		
91	107	.13	112	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	30	C	264	WAR	MLT	
91	107	.06	162	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	30	C	264	WAR	MLT	
92	107	.12	138	PCT	10	P2	011	-.67			UTE	LTE	.510	ZBAUL	30	C	261	WAR		
92	107	.11	112	PCT	9	P2	012	-.70			UTE	LTE	.510	ZBAUL	30	C	261	WAR		
93	107	.12	94	PCT	6	P2	012	-.75			UTE	LTE	.510	ZBAUL	31	C	222	WAR		
96	107	.12	130	PCT	6	P2	011	-.66			UTE	LTE	.510	ZBAUL	31	C	157	WAR		
97	107	.10	133	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	31	C	154	WAR	MLT	
97	107	.25	131	PCT	12	P2	011	.00			UTE	LTE	.510	ZBAUL	31	C	154	WAR	MLT	NC
97	107	.26	116	PCT	12	P2	012	-.67			UTE	LTE	.510	ZBAUL	31	C	154	WAR		NC
97	107	.28	132	PCT	13	P2	013	-.81			UTE	LTE	.510	ZBAUL	31	C	154	WAR	MLT	NC
97	107	.13	122	PCT	6	P2	013	-.08			UTE	LTE	.510	ZBAUL	31	C	154	WAR	MLT	
98	107	.13	139	PCT	11	P2	012	-.70			UTE	LTE	.510	ZBAUL	30	C	171	WAR		
99	107	.10	158	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	31	C	148	WAR		
99	107	.16	120	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	31	C	148	WAR		
100	107	.17	131	PCT	9	P2	013	-.74			UTE	LTE	.510	ZBAUL	31	C	121	WAR	MLT	
100	107	.10	130	PCT	5	P2	013	-.10			UTE	LTE	.510	ZBAUL	31	C	121	WAR	MLT	
100	107	.19	132	PCT	9	P2	014	-.71			UTE	LTE	.510	ZBAUL	31	C	121	WAR		NC
101	107	.49	139	PCT	20	P2	011	-.67			UTE	LTE	.510	ZBAUL	31	C	120	WAR	MLT	NC
101	107	.10	148	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	31	C	120	WAR	MLT	
101	107	.21	143	PCT	10	P2	012	-.64			UTE	LTE	.510	ZBAUL	31	C	120	WAR	MLT	
101	107	.16	131	PCT	8	P2	012	-.03			UTE	LTE	.510	ZBAUL	31	C	120	WAR	MLT	
101	107	.13	130	PCT	7	P2	013	-.74			UTE	LTE	.510	ZBAUL	31	C	120	WAR	MLT	
101	107	.22	141	PCT	10	P2	013	-.03			UTE	LTE	.510	ZBAUL	31	C	120	WAR	MLT	NC
102	107	.19	140	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	31	C	117	WAR	MLT	
102	107	.13	142	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	31	C	117	WAR	MLT	
102	107	.15	140	PCT	7	P2	013	.03			UTE	LTE	.510	ZBAUL	31	C	117	WAR		
103	107	.11	143	PCT	9	P2	011	.08			UTE	LTE	.510	ZBAUL	30	C	125	WAR		
103	107	.08	127	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	30	C	125	WAR		
103	107	.22	124	PCT	16	P2	013	-.69			UTE	LTE	.510	ZBAUL	30	C	125	WAR		NC
103	107	.17	117	PCT	13	P2	014	-.79			UTE	LTE	.510	ZBAUL	30	C	125	WAR		NC
104	107	.09	140	PCT	7	P2	011	-.65			UTE	LTE	.510	ZBAUL	30	C	123	WAR	MLT	
104	107	.10	156	PCT	8	P2	011	.08			UTE	LTE	.510	ZBAUL	30	C	123	WAR	MLT	
104	107	.14	141	PCT	11	P2	012	-.72			UTE	LTE	.510	ZBAUL	30	C	123	WAR		
104	107	.18	143	PCT	14	P2	013	.03			UTE	LTE	.510	ZBAUL	30	C	123	WAR		NC
105	107	.09	101	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	31	C	39	WAR	MLT	
105	107	.20	146	PCT	10	P2	011	.08			UTE	LTE	.510	ZBAUL	31	C	39	WAR	MLT	NC
105	107	.33	129	PCT	15	P2	012	-.64			UTE	LTE	.510	ZBAUL	31	C	39	WAR		NC
105	107	.18	144	PCT	9	P2	013	-.72			UTE	LTE	.510	ZBAUL	31	C	39	WAR	MLT	
105	107	.12	138	PCT	6	P2	013	.03			UTE	LTE	.510	ZBAUL	31	C	39	WAR	MLT	
107	107	.06	112	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	30	C	39	WAR		
107	107	.10	157	PCT	8	P2	010	.49			UTE	LTE	.510	ZBAUL	30	C	39	WAR		
107	107	.15	131	PCT	11	P2	012	-.62			UTE	LTE	.510	ZBAUL	30	C	39	WAR	MLT	
107	107	.21	147	PCT	15	P2	012	.05			UTE	LTE	.510	ZBAUL	30	C	39	WAR	MLT	BCH
107	107	.17	136	PCT	13	P2	013	-.74			UTE	LTE	.510	ZBAUL	30	C	39	WAR	MLT	
107	107	.21	145	PCT	15	P2	013	.03			UTE	LTE	.510	ZBAUL	30	C	39	WAR	MLT	
107	107	.24	141	PCT	17	P2	014	-.68			UTE	LTE	.510	ZBAUL	30	C	39	WAR		BCH
108	107	.28	149	PCT	19	P2	011	-.59			UTE	LTE	.510	ZBAUL	30	C	35	WAR	MLT	
108	107	.06	147	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	30	C	35	WAR	MLT	
108	107	.06	149	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	30	C	35	WAR		
109	107	.20	152	PCT	15	P2	011	.08			UTE	LTE	.510	ZBAUL	30	C	13	WAR		NC
109	107	.34	142	PCT	22	P2	012	-.59			UTE	LTE	.510	ZBAUL	30	C	13	WAR		NC
109	107	.15	143	PCT	11	P2	013	-.62			UTE	LTE	.510	ZBAUL	30	C	13	WAR	MLT	NC
109	107	.08	148	PCT	7	P2	013	.03			UTE	LTE	.510	ZBAUL	30	C	13	WAR	MLT	
110	107	.08	154	PCT	7	P2	010	.49			UTE	LTE	.510	ZBAUL	30	C	10	WAR		
110	107	.20	148	PCT	15	P2	011	-.57			UTE	LTE	.510	ZBAUL	30	C	10	WAR	MLT	NC
110	107	.14	147	PCT	11	P2	011	.08			UTE	LTE	.510	ZBAUL	30	C	10	WAR	MLT	
110	107	.09	153	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	30	C	10	WAR		
111	107	.06	142	PCT	5	P2	010	.52			UTE	LTE	.510	ZBAUL	30	C	7	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
111	107	.12	147	PCT	9	P2	011	-.59			UTE	LTE	.510	ZBAUL	30	C	7	WAR	MLT	
111	107	.08	149	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	30	C	7	WAR	MLT	
111	107	.09	145	PCT	8	P2	013	.08			UTE	LTE	.510	ZBAUL	30	C	7	WAR		
111	107	.15	142	PCT	12	P2	014	-.69			UTE	LTE	.510	ZBAUL	30	C	7	WAR		NC
112	107	.06	136	PCT	5	P2	006	-.49			UTE	LTE	.510	ZBAUL	26	C	263	WAR		
112	107	.06	94	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	26	C	263	WAR	MLT	
112	107	.10	150	PCT	8	P2	010	.41			UTE	LTE	.510	ZBAUL	26	C	263	WAR	MLT	
112	107	.28	142	PCT	19	P2	011	-.54			UTE	LTE	.510	ZBAUL	26	C	263	WAR	MLT	BCH
112	107	.08	143	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	26	C	263	WAR	MLT	
112	107	.16	148	PCT	12	P2	012	-.60			UTE	LTE	.510	ZBAUL	26	C	263	WAR	MLT	
112	107	.10	134	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	26	C	263	WAR	MLT	
112	107	.06	151	PCT	5	P2	013	.13			UTE	LTE	.510	ZBAUL	26	C	263	WAR		
113	107	.20	142	PCT	15	P2	010	-.59			UTE	LTE	.510	ZBAUL	26	C	261	WAR		NC
113	107	.08	150	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	26	C	261	WAR		
113	107	.07	128	PCT	6	P2	012	-.60			UTE	LTE	.510	ZBAUL	26	C	261	WAR		
114	107	.18	143	PCT	9	P2	010	-.54			UTE	LTE	.510	ZBAUL	27	C	237	WAR		NC
114	107	.13	153	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	27	C	237	WAR		
115	107	.21	142	PCT	15	P2	010	-.54			UTE	LTE	.510	ZBAUL	26	C	255	WAR		BCH
115	107	.12	148	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	26	C	255	WAR		
115	107	.14	149	PCT	11	P2	012	-.54			UTE	LTE	.510	ZBAUL	26	C	255	WAR		
116	107	.09	154	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	26	C	253	WAR		
116	107	.08	141	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	26	C	253	WAR	MLT	
116	107	.07	156	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	26	C	253	WAR	MLT	
117	107	.11	131	PCT	5	P2	007	-.44			UTE	LTE	.510	ZBAUL	27	C	124	WAR		
117	107	.09	150	PCT	5	P2	008	-.48			UTE	LTE	.510	ZBAUL	27	C	124	WAR		
117	107	.31	127	PCT	14	P2	011	-.46			UTE	LTE	.510	ZBAUL	27	C	124	WAR		NC
117	107	.32	126	PCT	14	P2	012	.18			UTE	LTE	.510	ZBAUL	27	C	124	WAR		
118	107	.10	142	PCT	8	P2	011	-.42			UTE	LTE	.510	ZBAUL	26	C	118	WAR		
118	107	.05	140	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	26	C	118	WAR		
119	107	.10	118	PCT	8	P2	011	-.44			UTE	LTE	.510	ZBAUL	26	C	131	WAR		
119	107	.07	138	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	26	C	131	WAR		
120	107	.09	111	PCT	5	P2	005	-.39			UTE	LTE	.510	ZBAUL	27	C	108	WAR		
120	107	.13	144	PCT	6	P2	008	-.44			UTE	LTE	.510	ZBAUL	27	C	108	WAR		
120	107	.09	134	PCT	5	P2	009	-.46			UTE	LTE	.510	ZBAUL	27	C	108	WAR		
120	107	.39	140	PCT	17	P2	011	.26			UTE	LTE	.510	ZBAUL	27	C	108	WAR		NC
33	108	.10	128	PCT	7	P2	010	-.41			UTE	LTE	.510	ZBAUL	40	C	189	WAR		
33	108	.32	136	PCT	19	P2	011	-.33			UTE	LTE	.510	ZBAUL	40	C	189	WAR	MLT	NC
33	108	.08	145	PCT	6	P2	011	.31			UTE	LTE	.510	ZBAUL	40	C	189	WAR	MLT	
34	108	.06	149	PCT	5	P2	004	.31			UTE	LTE	.510	ZBAUL	39	C	158	WAR		
34	108	.31	139	PCT	18	P2	012	.28			UTE	LTE	.510	ZBAUL	39	C	158	WAR		NC
34	108	.22	142	PCT	14	P2	013	.23			UTE	LTE	.510	ZBAUL	39	C	158	WAR		NC
35	108	.08	87	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	39	C	155	WAR		
35	108	.14	138	PCT	9	P2	011	-.41			UTE	LTE	.510	ZBAUL	39	C	155	WAR	MLT	
35	108	.08	154	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	39	C	155	WAR	MLT	
35	108	.12	155	PCT	8	P2	012	-.38			UTE	LTE	.510	ZBAUL	39	C	155	WAR		
36	108	.20	141	PCT	13	P2	011	.23			UTE	LTE	.510	ZBAUL	40	C	181	WAR		NC
36	108	.09	119	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	40	C	181	WAR	MLT	
36	108	.16	141	PCT	11	P2	012	.21			UTE	LTE	.510	ZBAUL	40	C	181	WAR	MLT	NC
37	108	.06	138	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	40	C	170	WAR		
37	108	.13	146	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	40	C	170	WAR		
37	108	.23	138	PCT	15	P2	012	-.49			UTE	LTE	.510	ZBAUL	40	C	170	WAR	MLT	NC
37	108	.16	152	PCT	11	P2	012	.21			UTE	LTE	.510	ZBAUL	40	C	170	WAR	MLT	
38	108	.09	133	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	39	C	148	WAR		
38	108	.11	145	PCT	8	P2	011	.21			UTE	LTE	.510	ZBAUL	39	C	148	WAR		
38	108	.06	158	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	39	C	148	WAR		
39	108	.08	128	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	39	C	200	WAR		
39	108	.32	142	PCT	18	P2	012	-.51			UTE	LTE	.510	ZBAUL	39	C	200	WAR		NC
40	108	.08	152	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	39	C	198	WAR		
40	108	.18	137	PCT	12	P2	012	-.49			UTE	LTE	.510	ZBAUL	39	C	198	WAR	MLT	
40	108	.13	152	PCT	9	P2	012	.08			UTE	LTE	.510	ZBAUL	39	C	198	WAR	MLT	
41	108	.08	164	PCT	5	P2	010	-.53			UTE	LTE	.510	ZBAUL	39	C	196	WAR		
41	108	.12	153	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	39	C	196	WAR	MLT	
41	108	.12	141	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	39	C	196	WAR	MLT	
42	108	.11	158	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	39	C	193	WAR		
44	108	.27	145	PCT	17	P2	012	-.59			UTE	LTE	.510	ZBAUL	40	C	212	WAR	MLT	BCH
44	108	.06	98	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	40	C	212	WAR	MLT	
45	108	.06	156	PCT	5	P2	009	.49			UTE	LTE	.510	ZBAUL	43	C	78	WAR		
45	108	.15	146	PCT	10	P2	011	-.54			UTE	LTE	.510	ZBAUL	43	C	78	WAR		
47	108	.15	141	PCT	10	P2	011	-.54			UTE	LTE	.510	ZBAUL	43	C	65	WAR		
47	108	.08	141	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	43	C	65	WAR	MLT	
47	108	.07	136	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	43	C	65	WAR	MLT	
48	108	.27	137	PCT	17	P2	010	.10			UTE	LTE	.510	ZBAUL	43	C	64	WAR		NC
48	108	.17	145	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	43	C	64	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
50	108	.10	134	PCT	7	P2	009	.10			UTE	LTE	.510	ZBAUL	43	C	61	WAR		
50	108	.16	139	PCT	11	P2	010	.05			UTE	LTE	.510	ZBAUL	43	C	61	WAR		NC
51	108	.09	164	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	35	C	155	WAR		
52	108	.07	151	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	43	C	106	WAR		
52	108	.10	153	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	43	C	106	WAR		
52	108	.10	156	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	43	C	106	WAR	MLT	
52	108	.17	140	PCT	11	P2	012	.00			UTE	LTE	.510	ZBAUL	43	C	106	WAR	MLT	NC
53	108	.08	134	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	35	C	153	WAR		
54	108	.14	151	PCT	8	P2	010	.00			UTE	LTE	.510	ZBAUL	35	C	150	WAR		
54	108	.09	127	PCT	5	P2	012	-.66			UTE	LTE	.510	ZBAUL	35	C	150	WAR		
55	108	.12	144	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	35	C	149	WAR		
55	108	.09	129	PCT	5	P2	012	-.63			UTE	LTE	.510	ZBAUL	35	C	149	WAR		
57	108	.09	154	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	35	C	143	WAR		
57	108	.09	107	PCT	5	P2	012	-.63			UTE	LTE	.510	ZBAUL	35	C	143	WAR		
58	108	.13	124	PCT	10	P2	012	-.69			UTE	LTE	.510	ZBAUL	34	C	159	WAR		
59	108	.09	149	PCT	5	P2	012	-.66			UTE	LTE	.510	ZBAUL	35	C	130	WAR		
60	108	.10	90	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	35	C	127	WAR		
60	108	.14	72	PCT	8	P2	013	-.66			UTE	LTE	.510	ZBAUL	35	C	127	WAR	MLT	
60	108	.08	147	PCT	5	P2	013	-.08			UTE	LTE	.510	ZBAUL	35	C	127	WAR	MLT	
61	108	.09	99	PCT	5	P2	012	-.74			UTE	LTE	.510	ZBAUL	35	C	122	WAR		
62	108	.08	101	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	47	C	19	WAR		
63	108	.07	150	PCT	5	P2	013	-.08			UTE	LTE	.510	ZBAUL	47	C	23	WAR		
75	108	.10	150	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	35	C	24	WAR		
76	108	.07	141	PCT	5	P2	013	-.10			UTE	LTE	.510	ZBAUL	34	C	22	WAR		
77	108	.09	135	PCT	7	P2	009	.00			UTE	LTE	.510	ZBAUL	34	C	23	WAR		
77	108	.08	142	PCT	6	P2	011	-.67			UTE	LTE	.510	ZBAUL	34	C	23	WAR		
79	108	.16	127	PCT	11	P2	012	-.74			UTE	LTE	.510	ZBAUL	34	C	25	WAR		
79	108	.10	155	PCT	8	P2	013	-.13			UTE	LTE	.510	ZBAUL	34	C	25	WAR		
80	108	.06	156	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	34	C	26	WAR		
82	108	.08	103	PCT	6	P2	008	-.59			UTE	LTE	.510	ZBAUL	30	C	270	WAR		
83	108	.09	149	PCT	8	P2	011	-.05			UTE	LTE	.510	ZBAUL	30	C	269	WAR		
83	108	.06	138	PCT	5	P2	013	-.10			UTE	LTE	.510	ZBAUL	30	C	269	WAR		
84	108	.06	127	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	30	C	268	WAR		
84	108	.06	107	PCT	5	P2	014	-.74			UTE	LTE	.510	ZBAUL	30	C	268	WAR		
85	108	.10	151	PCT	7	P2	010	.00			UTE	LTE	.510	ZBAUL	47	C	295	WAR		
87	108	.34	135	PCT	20	P2	013	-.83			UTE	LTE	.510	ZBAUL	53	C	21	WAR		BCH
87	108	.10	156	PCT	7	P2	014	-.15			UTE	LTE	.510	ZBAUL	53	C	21	WAR		
89	108	.08	139	PCT	6	P2	011	-.10			UTE	LTE	.510	ZBAUL	53	C	17	WAR		
90	108	.07	155	PCT	5	P2	008	-.36			UTE	LTE	.510	ZBAUL	54	C	17	WAR		
93	108	.09	155	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	31	C	235	WAR		
93	108	.09	131	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	31	C	235	WAR		
95	108	.09	135	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	31	C	159	WAR		
95	108	.13	136	PCT	7	P2	011	.03			UTE	LTE	.510	ZBAUL	31	C	159	WAR		
95	108	.09	115	PCT	5	P2	013	-.05			UTE	LTE	.510	ZBAUL	31	C	159	WAR		
96	108	.10	137	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	31	C	156	WAR		
97	108	.18	152	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	31	C	150	WAR		
97	108	.22	138	PCT	11	P2	012	-.67			UTE	LTE	.510	ZBAUL	31	C	150	WAR		
98	108	.17	117	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	31	C	151	WAR		
99	108	.23	139	PCT	11	P2	011	.05			UTE	LTE	.510	ZBAUL	31	C	149	WAR		NC
100	108	.10	140	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	31	C	122	WAR		
100	108	.37	139	PCT	16	P2	011	.05			UTE	LTE	.510	ZBAUL	31	C	122	WAR		NC
100	108	.21	135	PCT	10	P2	012	-.62			UTE	LTE	.510	ZBAUL	31	C	122	WAR		NC
100	108	.27	124	PCT	13	P2	013	-.77			UTE	LTE	.510	ZBAUL	31	C	122	WAR	MLT	NC
100	108	.15	146	PCT	7	P2	013	.00			UTE	LTE	.510	ZBAUL	31	C	122	WAR	MLT	
101	108	.32	140	PCT	21	P2	011	-.68			UTE	LTE	.510	ZBAUL	30	C	133	WAR	MLT	NC
101	108	.09	144	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	30	C	133	WAR	MLT	
101	108	.18	143	PCT	14	P2	012	-.67			UTE	LTE	.510	ZBAUL	30	C	133	WAR		NC
101	108	.09	120	PCT	7	P2	013	-.69			UTE	LTE	.510	ZBAUL	30	C	133	WAR		
101	108	.18	124	PCT	14	P2	014	-.79			UTE	LTE	.510	ZBAUL	30	C	133	WAR		NC
102	108	.10	114	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	31	C	118	WAR		
102	108	.20	134	PCT	10	P2	012	-.61			UTE	LTE	.510	ZBAUL	31	C	118	WAR	MLT	
102	108	.23	132	PCT	11	P2	012	.03			UTE	LTE	.510	ZBAUL	31	C	118	WAR	MLT	
102	108	.11	98	PCT	6	P2	013	-.75			UTE	LTE	.510	ZBAUL	31	C	118	WAR	MLT	
102	108	.27	145	PCT	12	P2	013	.00			UTE	LTE	.510	ZBAUL	31	C	118	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
103	108	.10	129	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	31	C	115	WAR		
104	108	.12	126	PCT	6	P2	011	.08			UTE	LTE	.510	ZBAUL	31	C	113	WAR		
104	108	.27	142	PCT	12	P2	012	-.61			UTE	LTE	.510	ZBAUL	31	C	113	WAR		NC
105	108	.05	113	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	30	C	121	WAR		
105	108	.37	136	PCT	24	P2	011	-.63			UTE	LTE	.510	ZBAUL	30	C	121	WAR	MLT	NC
105	108	.16	151	PCT	12	P2	011	.08			UTE	LTE	.510	ZBAUL	30	C	121	WAR	MLT	NC
105	108	.24	144	PCT	17	P2	012	-.67			UTE	LTE	.510	ZBAUL	30	C	121	WAR		NC
106	108	.06	140	PCT	5	P2	011	-.65			UTE	LTE	.510	ZBAUL	30	C	42	WAR		
107	108	.20	148	PCT	15	P2	011	-.62			UTE	LTE	.510	ZBAUL	30	C	18	WAR		
108	108	.08	155	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	30	C	16	WAR		
108	108	.06	122	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	30	C	16	WAR		
109	108	.09	132	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	31	C	14	WAR	MLT	
109	108	.16	147	PCT	8	P2	011	.13			UTE	LTE	.510	ZBAUL	31	C	14	WAR	MLT	
109	108	.10	140	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	31	C	14	WAR		
110	108	.25	148	PCT	18	P2	011	-.57			UTE	LTE	.510	ZBAUL	30	C	11	WAR	MLT	NC
110	108	.18	145	PCT	14	P2	011	.13			UTE	LTE	.510	ZBAUL	30	C	11	WAR	MLT	NC
110	108	.18	149	PCT	14	P2	012	-.54			UTE	LTE	.510	ZBAUL	30	C	11	WAR	MLT	NC
110	108	.16	147	PCT	12	P2	012	.10			UTE	LTE	.510	ZBAUL	30	C	11	WAR	MLT	NC
111	108	.21	142	PCT	10	P2	011	-.53			UTE	LTE	.510	ZBAUL	27	C	271	WAR	MLT	NC
111	108	.20	139	PCT	10	P2	011	.16			UTE	LTE	.510	ZBAUL	27	C	271	WAR	MLT	
111	108	.16	143	PCT	8	P2	012	-.57			UTE	LTE	.510	ZBAUL	27	C	271	WAR		NC
112	108	.19	149	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	27	C	242	WAR	MLT	NC
112	108	.20	141	PCT	10	P2	011	.15			UTE	LTE	.510	ZBAUL	27	C	242	WAR	MLT	
112	108	.43	140	PCT	18	P2	012	-.54			UTE	LTE	.510	ZBAUL	27	C	242	WAR		NC
113	108	.38	139	PCT	17	P2	010	-.56			UTE	LTE	.510	ZBAUL	27	C	240	WAR		NC
114	108	.17	140	PCT	13	P2	010	-.54			UTE	LTE	.510	ZBAUL	26	C	258	WAR		
114	108	.14	140	PCT	11	P2	011	.15			UTE	LTE	.510	ZBAUL	26	C	258	WAR		
114	108	.13	149	PCT	10	P2	012	-.54			UTE	LTE	.510	ZBAUL	26	C	258	WAR		
115	108	.10	147	PCT	8	P2	012	-.49			UTE	LTE	.510	ZBAUL	26	C	256	WAR	MLT	
115	108	.08	150	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	26	C	256	WAR	MLT	
116	108	.07	146	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	26	C	254	WAR		
117	108	.06	154	PCT	5	P2	008	.28			UTE	LTE	.510	ZBAUL	26	C	251	WAR		
117	108	.07	137	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	26	C	251	WAR		
118	108	.15	145	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	27	C	110	WAR		
118	108	.11	146	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	27	C	110	WAR		
119	108	.13	138	PCT	6	P2	004	-.38			UTE	LTE	.510	ZBAUL	27	C	109	WAR		
119	108	.09	134	PCT	5	P2	006	.26			UTE	LTE	.510	ZBAUL	27	C	109	WAR		
119	108	.54	131	PCT	21	P2	011	-.41			UTE	LTE	.510	ZBAUL	27	C	109	WAR	MLT	NC
119	108	.13	137	PCT	7	P2	011	.28			UTE	LTE	.510	ZBAUL	27	C	109	WAR	MLT	
119	108	.12	139	PCT	6	P2	012	-.44			UTE	LTE	.510	ZBAUL	27	C	109	WAR		
34	109	.07	107	PCT	5	P2	010	-.41			UTE	LTE	.510	ZBAUL	40	C	188	WAR	MLT	
34	109	.90	126	PCT	37	P2	010	.57			UTE	LTE	.510	ZBAUL	40	C	188	WAR	MLT	NC
34	109	3.42	81	VOL	33	P17	010	.54			010	010	.510	ZYAXA	67	C	92	WAR		
35	109	.20	143	PCT	13	P2	012	.26			UTE	LTE	.510	ZBAUL	40	C	191	WAR		NC
36	109	.11	143	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	39	C	153	WAR	MLT	
36	109	.29	142	PCT	17	P2	011	.23			UTE	LTE	.510	ZBAUL	39	C	153	WAR	MLT	NC
37	109	.10	135	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	39	C	150	WAR		
37	109	.06	155	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	39	C	150	WAR	MLT	
37	109	.16	146	PCT	10	P2	011	.20			UTE	LTE	.510	ZBAUL	39	C	150	WAR	MLT	NC
38	109	.17	152	PCT	11	P2	010	-.51			UTE	LTE	.510	ZBAUL	39	C	149	WAR		
38	109	.09	155	PCT	6	P2	011	-.43			UTE	LTE	.510	ZBAUL	39	C	149	WAR	MLT	
38	109	.18	154	PCT	12	P2	011	.15			UTE	LTE	.510	ZBAUL	39	C	149	WAR	MLT	NC
38	109	.34	140	PCT	20	P2	012	-.46			UTE	LTE	.510	ZBAUL	39	C	149	WAR	MLT	NC
38	109	.23	153	PCT	14	P2	012	.15			UTE	LTE	.510	ZBAUL	39	C	149	WAR	MLT	NC
38	109	.07	158	PCT	5	P2	013	.18			UTE	LTE	.510	ZBAUL	39	C	149	WAR		
39	109	.15	155	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	39	C	201	WAR		NC
39	109	.14	143	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	39	C	201	WAR		
40	109	.08	158	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	39	C	199	WAR		
40	109	.21	147	PCT	14	P2	012	.10			UTE	LTE	.510	ZBAUL	39	C	199	WAR		
41	109	.31	131	PCT	19	P2	012	-.49			UTE	LTE	.510	ZBAUL	40	C	217	WAR	MLT	NC
41	109	.17	141	PCT	12	P2	012	.13			UTE	LTE	.510	ZBAUL	40	C	217	WAR	MLT	
42	109	.07	123	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	40	C	213	WAR		
43	109	.07	155	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	39	C	189	WAR		
44	109	.11	152	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	39	C	185	WAR	MLT	
44	109	.09	153	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	39	C	185	WAR	MLT	
44	109	.07	141	PCT	5	P2	012	-.57			UTE	LTE	.510	ZBAUL	39	C	185	WAR		
45	109	.06	145	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	44	C	56	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
48	109	.07	130	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	43	C	70	WAR		
49	109	.08	153	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	43	C	63	WAR		
49	109	.10	146	PCT	7	P2	011	-.57			UTE	LTE	.510	ZBAUL	43	C	63	WAR		
49	109	.15	142	PCT	10	P2	012	-.59			UTE	LTE	.510	ZBAUL	43	C	63	WAR	MLT	
49	109	.26	130	PCT	16	P2	012	.08			UTE	LTE	.510	ZBAUL	43	C	63	WAR	MLT	NC
50	109	.27	138	PCT	16	P2	010	.10			UTE	LTE	.510	ZBAUL	43	C	66	WAR		NC
50	109	.16	145	PCT	11	P2	011	-.62			UTE	LTE	.510	ZBAUL	43	C	66	WAR		
51	109	.07	79	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	43	C	108	WAR		
51	109	.25	140	PCT	15	P2	010	.08			UTE	LTE	.510	ZBAUL	43	C	108	WAR		NC
51	109	.15	147	PCT	10	P2	012	-.64			UTE	LTE	.510	ZBAUL	43	C	108	WAR	MLT	
51	109	.14	136	PCT	10	P2	012	.03			UTE	LTE	.510	ZBAUL	43	C	108	WAR	MLT	
53	109	.10	155	PCT	8	P2	010	.08			UTE	LTE	.510	ZBAUL	34	C	172	WAR		
53	109	.06	141	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	34	C	172	WAR		
54	109	.10	128	PCT	6	P2	011	-.65			UTE	LTE	.510	ZBAUL	35	C	151	WAR		
55	109	.13	140	PCT	10	P2	010	.08			UTE	LTE	.510	ZBAUL	34	C	152	WAR		
55	109	.06	151	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	34	C	152	WAR		
56	109	.12	155	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	35	C	142	WAR		
56	109	.08	82	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	35	C	142	WAR		
56	109	.09	101	PCT	5	P2	013	-.03			UTE	LTE	.510	ZBAUL	35	C	142	WAR		
57	109	.10	145	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	35	C	144	WAR		
57	109	.09	123	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	35	C	144	WAR		
59	109	.08	133	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	35	C	131	WAR		
59	109	.09	137	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	35	C	131	WAR	MLT	
59	109	.14	141	PCT	8	P2	012	-.05			UTE	LTE	.510	ZBAUL	35	C	131	WAR	MLT	
59	109	.14	136	PCT	8	P2	013	-.66			UTE	LTE	.510	ZBAUL	35	C	131	WAR		
59	109	.16	114	PCT	9	P2	014	-.62			UTE	LTE	.510	ZBAUL	35	C	131	WAR	MLT	
59	109	.10	160	PCT	6	P2	014	-.05			UTE	LTE	.510	ZBAUL	35	C	131	WAR	MLT	
60	109	.11	98	PCT	6	P2	011	-.05			UTE	LTE	.510	ZBAUL	35	C	129	WAR		
60	109	.13	76	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	35	C	129	WAR		
61	109	.10	111	PCT	6	P2	014	-.64			UTE	LTE	.510	ZBAUL	35	C	128	WAR		
62	109	.07	140	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	44	C	221	WAR		
65	109	.08	114	PCT	6	P2	011	-.69			UTE	LTE	.510	ZBAUL	47	C	14	WAR	MLT	
65	109	.09	155	PCT	6	P2	011	.00			UTE	LTE	.510	ZBAUL	47	C	14	WAR	MLT	
65	109	.10	124	PCT	6	P2	012	-.71			UTE	LTE	.510	ZBAUL	47	C	14	WAR		
79	109	.09	139	PCT	6	P2	011	-.70			UTE	LTE	.510	ZBAUL	47	C	161	WAR	MLT	
79	109	.09	97	PCT	6	P2	011	-.05			UTE	LTE	.510	ZBAUL	47	C	161	WAR	MLT	
85	109	.07	150	PCT	5	P2	009	-.46			UTE	LTE	.510	ZBAUL	47	C	296	WAR	MLT	
85	109	.11	145	PCT	7	P2	009	.03			UTE	LTE	.510	ZBAUL	47	C	296	WAR	MLT	
85	109	.10	153	PCT	6	P2	013	-.74			UTE	LTE	.510	ZBAUL	47	C	296	WAR		
86	109	.11	98	PCT	8	P2	010	-.67			UTE	LTE	.510	ZBAUL	53	C	23	WAR		
90	109	.15	126	PCT	10	P2	014	-.69			UTE	LTE	.510	ZBAUL	53	C	25	WAR	MLT	
90	109	.08	153	PCT	6	P2	014	-.10			UTE	LTE	.510	ZBAUL	53	C	25	WAR	MLT	
90	109	.18	123	PCT	12	P2	015	-.80			UTE	LTE	.510	ZBAUL	53	C	25	WAR	MLT	
90	109	.22	145	PCT	14	P2	015	-.11			UTE	LTE	.510	ZBAUL	53	C	25	WAR	MLT	
91	109	.12	125	PCT	6	P2	011	-.71			UTE	LTE	.510	ZBAUL	31	C	236	WAR		
93	109	.06	150	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	30	C	260	WAR		
95	109	.16	130	PCT	8	P2	012	-.70			UTE	LTE	.510	ZBAUL	31	C	160	WAR		
95	109	.21	117	PCT	10	P2	013	-.78			UTE	LTE	.510	ZBAUL	31	C	160	WAR		BCH
95	109	.17	127	PCT	8	P2	014	-.72			UTE	LTE	.510	ZBAUL	31	C	160	WAR		
96	109	.11	129	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	31	C	153	WAR		
96	109	.20	146	PCT	10	P2	012	-.64			UTE	LTE	.510	ZBAUL	31	C	153	WAR		NC
96	109	.13	121	PCT	6	P2	013	-.79			UTE	LTE	.510	ZBAUL	31	C	153	WAR	MLT	
96	109	.11	153	PCT	6	P2	013	-.08			UTE	LTE	.510	ZBAUL	31	C	153	WAR	MLT	
97	109	.15	137	PCT	11	P2	013	-.77			UTE	LTE	.510	ZBAUL	30	C	162	WAR		
97	109	.12	125	PCT	10	P2	014	-.71			UTE	LTE	.510	ZBAUL	30	C	162	WAR		
98	109	.11	147	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	31	C	152	WAR		
98	109	.12	139	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	31	C	152	WAR		
98	109	.09	105	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	31	C	152	WAR		
98	109	.17	118	PCT	8	P2	013	-.76			UTE	LTE	.510	ZBAUL	31	C	152	WAR	MLT	
98	109	.15	137	PCT	7	P2	013	-.05			UTE	LTE	.510	ZBAUL	31	C	152	WAR	MLT	
99	109	.06	142	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	30	C	169	WAR		
99	109	.06	146	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	30	C	169	WAR		
99	109	.09	139	PCT	7	P2	012	-.70			UTE	LTE	.510	ZBAUL	30	C	169	WAR	MLT	
99	109	.10	132	PCT	8	P2	012	.00			UTE	LTE	.510	ZBAUL	30	C	169	WAR	MLT	
99	109	.19	130	PCT	14	P2	013	-.79			UTE	LTE	.510	ZBAUL	30	C	169	WAR	MLT	
99	109	.07	148	PCT	6	P2	013	-.03			UTE	LTE	.510	ZBAUL	30	C	169	WAR	MLT	
100	109	.09	157	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	30	C	135	WAR		
100	109	.06	53	PCT	5	P2	011	-.65			UTE	LTE	.510	ZBAUL	30	C	135	WAR		
100	109	.17	131	PCT	13	P2	012	-.72			UTE	LTE	.510	ZBAUL	30	C	135	WAR	MLT	
100	109	.06	156	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	30	C	135	WAR	MLT	
100	109	.12	85	PCT	9	P2	014	-.79			UTE	LTE	.510	ZBAUL	30	C	135	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
101	109	.13	139	PCT	10	P2	011	.08			UTE	LTE	.510	ZBAUL	30	C	134	WAR		NC
101	109	.08	90	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	30	C	134	WAR		
102	109	.12	156	PCT	10	P2	011	.10			UTE	LTE	.510	ZBAUL	30	C	132	WAR		NC
102	109	.07	143	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	30	C	132	WAR		
102	109	.10	133	PCT	8	P2	013	-.67			UTE	LTE	.510	ZBAUL	30	C	132	WAR		
102	109	.10	129	PCT	8	P2	014	-.77			UTE	LTE	.510	ZBAUL	30	C	132	WAR	MLT	
102	109	.07	150	PCT	6	P2	014	.00			UTE	LTE	.510	ZBAUL	30	C	132	WAR	MLT	
103	109	.17	150	PCT	8	P2	010	.08			UTE	LTE	.510	ZBAUL	31	C	116	WAR		
103	109	.10	143	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	31	C	116	WAR		
103	109	.18	135	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	31	C	116	WAR	MLT	
103	109	.11	145	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	31	C	116	WAR	MLT	
104	109	.09	140	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	31	C	114	WAR	MLT	
104	109	.12	145	PCT	6	P2	011	.08			UTE	LTE	.510	ZBAUL	31	C	114	WAR	MLT	
106	109	.07	142	PCT	6	P2	009	.49			UTE	LTE	.510	ZBAUL	30	C	20	WAR		
106	109	.06	144	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	30	C	20	WAR		
106	109	.08	151	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	30	C	20	WAR		
106	109	.16	149	PCT	12	P2	012	.10			UTE	LTE	.510	ZBAUL	30	C	20	WAR		NC
107	109	.16	141	PCT	12	P2	011	-.62			UTE	LTE	.510	ZBAUL	30	C	19	WAR	MLT	
107	109	.07	142	PCT	6	P2	011	.08			UTE	LTE	.510	ZBAUL	30	C	19	WAR	MLT	
107	109	.11	148	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	30	C	19	WAR	MLT	
107	109	.09	146	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	30	C	19	WAR	MLT	
108	109	.38	140	PCT	24	P2	011	-.57			UTE	LTE	.510	ZBAUL	30	C	17	WAR	MLT	BCH
108	109	.13	155	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	30	C	17	WAR	MLT	NC
108	109	.09	156	PCT	7	P2	012	-.62			UTE	LTE	.510	ZBAUL	30	C	17	WAR	MLT	
108	109	.09	132	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	30	C	17	WAR	MLT	
109	109	.11	156	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	31	C	13	WAR	MLT	
109	109	.19	138	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	31	C	13	WAR	MLT	
109	109	.31	140	PCT	14	P2	012	-.56			UTE	LTE	.510	ZBAUL	31	C	13	WAR		NC
110	109	.23	149	PCT	11	P2	011	-.51			UTE	LTE	.510	ZBAUL	31	C	10	WAR	MLT	
110	109	.28	138	PCT	13	P2	011	.15			UTE	LTE	.510	ZBAUL	31	C	10	WAR	MLT	NC
110	109	.24	149	PCT	11	P2	012	-.54			UTE	LTE	.510	ZBAUL	31	C	10	WAR		NC
111	109	.09	154	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	31	C	7	WAR		
112	109	.16	140	PCT	8	P2	012	-.51			UTE	LTE	.510	ZBAUL	27	C	243	WAR		
113	109	.14	150	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	27	C	241	WAR		
113	109	.15	141	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	27	C	241	WAR		
114	109	.09	135	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	26	C	259	WAR		
116	109	.26	144	PCT	12	P2	011	.20			UTE	LTE	.510	ZBAUL	27	C	233	WAR		NC
116	109	.37	137	PCT	16	P2	012	-.46			UTE	LTE	.510	ZBAUL	27	C	233	WAR		NC
117	109	.09	123	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	26	C	268	WAR	MLT	
117	109	.07	132	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	26	C	268	WAR	MLT	
118	109	.26	142	PCT	12	P2	010	-.49			UTE	LTE	.510	ZBAUL	27	C	111	WAR		NC
35	110	.53	133	PCT	27	P2	010	.56			UTE	LTE	.510	ZBAUL	39	C	167	WAR		NC
35	110	.12	154	PCT	8	P2	013	-.41			UTE	LTE	.510	ZBAUL	39	C	167	WAR		
36	110	.09	145	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	39	C	161	WAR		
36	110	.15	157	PCT	10	P2	012	.26			UTE	LTE	.510	ZBAUL	39	C	161	WAR		
37	110	.08	113	PCT	5	P2	010	-.48			UTE	LTE	.510	ZBAUL	39	C	151	WAR		
37	110	.27	148	PCT	17	P2	011	.23			UTE	LTE	.510	ZBAUL	39	C	151	WAR		NC
38	110	.08	128	PCT	6	P2	012	-.41			UTE	LTE	.510	ZBAUL	40	C	180	WAR	MLT	
38	110	.27	143	PCT	17	P2	012	.23			UTE	LTE	.510	ZBAUL	40	C	180	WAR	MLT	NC
39	110	.29	142	PCT	18	P2	010	-.54			UTE	LTE	.510	ZBAUL	40	C	229	WAR		NC
39	110	.14	143	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	40	C	229	WAR		
39	110	.10	156	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	40	C	229	WAR		
40	110	.12	136	PCT	8	P2	010	-.51			UTE	LTE	.510	ZBAUL	40	C	221	WAR		
40	110	.06	105	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	40	C	221	WAR		
40	110	.20	140	PCT	13	P2	012	-.49			UTE	LTE	.510	ZBAUL	40	C	221	WAR	MLT	NC
40	110	.20	141	PCT	13	P2	012	.16			UTE	LTE	.510	ZBAUL	40	C	221	WAR	MLT	NC
41	110	.07	151	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	40	C	218	WAR		
41	110	.09	146	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	40	C	218	WAR	MLT	
41	110	.14	142	PCT	10	P2	011	.15			UTE	LTE	.510	ZBAUL	40	C	218	WAR	MLT	
42	110	.07	146	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	40	C	214	WAR		
42	110	.19	140	PCT	13	P2	012	.03			UTE	LTE	.510	ZBAUL	40	C	214	WAR		NC
43	110	.08	159	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	39	C	190	WAR		
44	110	.09	116	PCT	6	P2	010	-.61			UTE	LTE	.510	ZBAUL	39	C	186	WAR		
44	110	.07	145	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	39	C	186	WAR		
44	110	.14	150	PCT	9	P2	012	-.51			UTE	LTE	.510	ZBAUL	39	C	186	WAR		
47	110	.13	139	PCT	11	P2	011	-.51			UTE	LTE	.510	ZBAUL	44	C	60	WAR		
47	110	.21	147	PCT	15	P2	012	.08			UTE	LTE	.510	ZBAUL	44	C	60	WAR		NC
49	110	.11	151	PCT	9	P2	010	.46			UTE	LTE	.510	ZBAUL	44	C	57	WAR		
49	110	.12	148	PCT	9	P2	011	.08			UTE	LTE	.510	ZBAUL	44	C	57	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
50	110	.14	138	PCT	9	P2	012	.08			UTE	LTE	.510	ZBAUL	43	C	67	WAR		
51	110	.23	139	PCT	14	P2	010	.08			UTE	LTE	.510	ZBAUL	43	C	96	WAR		NC
51	110	.12	146	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	43	C	96	WAR		
52	110	.08	152	PCT	5	P2	014	-.63			UTE	LTE	.510	ZBAUL	43	C	94	WAR		
53	110	.06	145	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	34	C	173	WAR		
54	110	.15	155	PCT	8	P2	010	.05			UTE	LTE	.510	ZBAUL	35	C	147	WAR		
54	110	.12	142	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	35	C	147	WAR	MLT	
54	110	.12	153	PCT	7	P2	012	.00			UTE	LTE	.510	ZBAUL	35	C	147	WAR	MLT	
55	110	.20	142	PCT	14	P2	010	.08			UTE	LTE	.510	ZBAUL	34	C	153	WAR		NC
56	110	.10	138	PCT	7	P2	013	-.65			UTE	LTE	.510	ZBAUL	34	C	151	WAR		
56	110	.12	132	PCT	9	P2	014	-.66			UTE	LTE	.510	ZBAUL	34	C	151	WAR	MLT	
56	110	.06	148	PCT	5	P2	014	.03			UTE	LTE	.510	ZBAUL	34	C	151	WAR	MLT	
57	110	.08	144	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	34	C	150	WAR		
57	110	.13	130	PCT	10	P2	012	-.65			UTE	LTE	.510	ZBAUL	34	C	150	WAR	MLT	
57	110	.08	145	PCT	6	P2	012	-.03			UTE	LTE	.510	ZBAUL	34	C	150	WAR	MLT	
59	110	.08	144	PCT	6	P2	010	-.61			UTE	LTE	.510	ZBAUL	43	C	237	WAR		
62	110	.18	131	PCT	11	P2	014	-.63			UTE	LTE	.510	ZBAUL	47	C	21	WAR	MLT	
62	110	.08	131	PCT	6	P2	014	-.08			UTE	LTE	.510	ZBAUL	47	C	21	WAR	MLT	
64	110	.08	142	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	48	C	19	WAR		
64	110	.13	148	PCT	8	P2	012	-.70			UTE	LTE	.510	ZBAUL	48	C	19	WAR		
65	110	.15	154	PCT	9	P2	013	-.70			UTE	LTE	.510	ZBAUL	48	C	13	WAR		
66	110	.07	138	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	47	C	11	WAR		
67	110	.11	157	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	48	C	8	WAR		
69	110	.09	138	PCT	6	P2	011	-.05			UTE	LTE	.510	ZBAUL	47	C	42	WAR		
69	110	.11	133	PCT	7	P2	012	-.62			UTE	LTE	.510	ZBAUL	47	C	42	WAR		
70	110	.09	150	PCT	6	P2	011	-.03			UTE	LTE	.510	ZBAUL	47	C	39	WAR		
71	110	.11	120	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	47	C	35	WAR		
72	110	.07	148	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	47	C	32	WAR		
75	110	.07	128	PCT	5	P2	013	-.08			UTE	LTE	.510	ZBAUL	47	C	170	WAR		
85	110	.11	156	PCT	7	P2	011	-.08			UTE	LTE	.510	ZBAUL	48	C	258	WAR		
85	110	.09	57	PCT	5	P2	013	-.05			UTE	LTE	.510	ZBAUL	48	C	258	WAR		
86	110	.13	105	PCT	9	P2	012	-.78			UTE	LTE	.510	ZBAUL	53	C	28	WAR		
86	110	.06	143	PCT	5	P2	013	-.78			UTE	LTE	.510	ZBAUL	53	C	28	WAR		
89	110	.13	119	PCT	9	P2	011	-.66			UTE	LTE	.510	ZBAUL	54	C	14	WAR		
90	110	.17	144	PCT	11	P2	013	-.79			UTE	LTE	.510	ZBAUL	53	C	26	WAR		
94	110	.22	133	PCT	10	P2	011	.03			UTE	LTE	.510	ZBAUL	31	C	163	WAR		NC
94	110	.15	99	PCT	7	P2	014	-.69			UTE	LTE	.510	ZBAUL	31	C	163	WAR		
95	110	.08	151	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	30	C	165	WAR	MLT	
95	110	.09	156	PCT	7	P2	011	.03			UTE	LTE	.510	ZBAUL	30	C	165	WAR	MLT	
95	110	.10	139	PCT	8	P2	014	-.66			UTE	LTE	.510	ZBAUL	30	C	165	WAR		
96	110	.07	142	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	30	C	164	WAR		
96	110	.10	154	PCT	8	P2	010	.08			UTE	LTE	.510	ZBAUL	30	C	164	WAR		
96	110	.13	144	PCT	11	P2	011	.05			UTE	LTE	.510	ZBAUL	30	C	164	WAR		NC
97	110	.13	150	PCT	11	P2	010	.08			UTE	LTE	.510	ZBAUL	30	C	163	WAR		NC
97	110	.21	140	PCT	16	P2	011	-.62			UTE	LTE	.510	ZBAUL	30	C	163	WAR	MLT	BCH
97	110	.12	153	PCT	10	P2	011	.05			UTE	LTE	.510	ZBAUL	30	C	163	WAR	MLT	
97	110	.10	98	PCT	8	P2	012	-.65			UTE	LTE	.510	ZBAUL	30	C	163	WAR		
97	110	.17	150	PCT	13	P2	013	-.03			UTE	LTE	.510	ZBAUL	30	C	163	WAR		NC
98	110	.08	127	PCT	7	P2	008	-.62			UTE	LTE	.510	ZBAUL	30	C	172	WAR		
98	110	.10	115	PCT	8	P2	013	-.74			UTE	LTE	.510	ZBAUL	30	C	172	WAR	MLT	
98	110	.09	143	PCT	8	P2	013	.03			UTE	LTE	.510	ZBAUL	30	C	172	WAR	MLT	
99	110	.07	116	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	30	C	183	WAR		
99	110	.06	112	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	30	C	183	WAR		
99	110	.05	147	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	30	C	183	WAR	MLT	
99	110	.21	148	PCT	16	P2	011	.08			UTE	LTE	.510	ZBAUL	30	C	183	WAR	MLT	NC
99	110	.13	133	PCT	10	P2	012	-.67			UTE	LTE	.510	ZBAUL	30	C	183	WAR		
100	110	.08	155	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	30	C	136	WAR		
100	110	.10	146	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	30	C	136	WAR	MLT	
100	110	.25	150	PCT	18	P2	011	.10			UTE	LTE	.510	ZBAUL	30	C	136	WAR	MLT	NC
100	110	.16	133	PCT	12	P2	013	-.70			UTE	LTE	.510	ZBAUL	30	C	136	WAR		
100	110	.18	129	PCT	14	P2	014	-.71			UTE	LTE	.510	ZBAUL	30	C	136	WAR		NC
101	110	.10	155	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	31	C	123	WAR		
102	110	.11	151	PCT	5	P2	010	.46			UTE	LTE	.510	ZBAUL	31	C	128	WAR		
102	110	.36	145	PCT	16	P2	011	-.61			UTE	LTE	.510	ZBAUL	31	C	128	WAR	MLT	NC
102	110	.11	151	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	31	C	128	WAR	MLT	
102	110	.39	138	PCT	17	P2	012	.08			UTE	LTE	.510	ZBAUL	31	C	128	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
102	110	.10	107	PCT	5	P2	013	-.73			UTE	LTE	.510	ZBAUL	31	C	128	WAR		
103	110	.08	138	PCT	7	P2	011	-.60			UTE	LTE	.510	ZBAUL	30	C	143	WAR	MLT	
103	110	.07	149	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	30	C	143	WAR	MLT	
104	110	.05	113	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	30	C	140	WAR		
104	110	.06	140	PCT	5	P2	011	-.65			UTE	LTE	.510	ZBAUL	30	C	140	WAR	MLT	
104	110	.07	146	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	30	C	140	WAR	MLT	
104	110	.08	153	PCT	7	P2	013	.08			UTE	LTE	.510	ZBAUL	30	C	140	WAR		
104	110	.09	135	PCT	7	P2	014	-.68			UTE	LTE	.510	ZBAUL	30	C	140	WAR		
105	110	.07	151	PCT	6	P2	009	.56			UTE	LTE	.510	ZBAUL	30	C	137	WAR		
106	110	.25	140	PCT	18	P2	011	-.62			UTE	LTE	.510	ZBAUL	30	C	21	WAR	MLT	NC
106	110	.14	151	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	30	C	21	WAR	MLT	NC
106	110	.08	122	PCT	7	P2	013	-.67			UTE	LTE	.510	ZBAUL	30	C	21	WAR		
107	110	.18	134	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	31	C	18	WAR		NC
108	110	.51	138	PCT	20	P2	011	-.54			UTE	LTE	.510	ZBAUL	31	C	16	WAR	MLT	NC
108	110	.19	143	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	31	C	16	WAR	MLT	
108	110	.09	157	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	31	C	16	WAR		
109	110	.10	146	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	31	C	8	WAR		
109	110	.34	139	PCT	15	P2	011	-.49			UTE	LTE	.510	ZBAUL	31	C	8	WAR	MLT	NC
109	110	.17	151	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	31	C	8	WAR	MLT	
109	110	.65	135	PCT	24	P2	012	-.57			UTE	LTE	.510	ZBAUL	31	C	8	WAR	MLT	NC
109	110	.10	137	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	31	C	8	WAR	MLT	
110	110	.10	152	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	31	C	11	WAR	MLT	
110	110	.33	138	PCT	14	P2	011	.18			UTE	LTE	.510	ZBAUL	31	C	11	WAR	MLT	NC
111	110	.18	144	PCT	13	P2	010	-.57			UTE	LTE	.510	ZBAUL	30	C	8	WAR		
111	110	.07	143	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	30	C	8	WAR		
111	110	.09	136	PCT	8	P2	012	-.57			UTE	LTE	.510	ZBAUL	30	C	8	WAR		
112	110	.13	137	PCT	10	P2	010	-.56			UTE	LTE	.510	ZBAUL	26	C	265	WAR		
112	110	.21	144	PCT	15	P2	011	.18			UTE	LTE	.510	ZBAUL	26	C	265	WAR		
112	110	.06	138	PCT	5	P2	012	-.56			UTE	LTE	.510	ZBAUL	26	C	265	WAR	MLT	
112	110	.15	128	PCT	11	P2	012	.13			UTE	LTE	.510	ZBAUL	26	C	265	WAR	MLT	
113	110	.15	138	PCT	11	P2	012	-.52			UTE	LTE	.510	ZBAUL	26	C	264	WAR		NC
114	110	.28	138	PCT	13	P2	011	.20			UTE	LTE	.510	ZBAUL	27	C	238	WAR		NC
114	110	.18	150	PCT	9	P2	012	.21			UTE	LTE	.510	ZBAUL	27	C	238	WAR		
117	110	.51	135	PCT	21	P2	011	-.44			UTE	LTE	.510	ZBAUL	27	C	231	WAR	MLT	NC
117	110	.34	142	PCT	15	P2	011	.31			UTE	LTE	.510	ZBAUL	27	C	231	WAR	MLT	NC
117	110	.58	131	PCT	23	P2	012	-.44			UTE	LTE	.510	ZBAUL	27	C	231	WAR	MLT	NC
117	110	.23	147	PCT	11	P2	012	.26			UTE	LTE	.510	ZBAUL	27	C	231	WAR	MLT	NC
117	110	.11	139	PCT	6	P2	013	.13			UTE	LTE	.510	ZBAUL	27	C	231	WAR		
36	111	.38	135	PCT	22	P2	010	-.46			UTE	LTE	.510	ZBAUL	40	C	187	WAR	MLT	NC
36	111	.22	134	PCT	14	P2	010	.59			UTE	LTE	.510	ZBAUL	40	C	187	WAR	MLT	NC
37	111	.21	138	PCT	14	P2	010	-.46			UTE	LTE	.510	ZBAUL	40	C	185	WAR	MLT	NC
37	111	.09	119	PCT	6	P2	010	.52			UTE	LTE	.510	ZBAUL	40	C	185	WAR	MLT	
37	111	.09	140	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	40	C	185	WAR	MLT	
37	111	.06	132	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	40	C	185	WAR	MLT	
38	111	.09	145	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	40	C	182	WAR		
38	111	.16	139	PCT	11	P2	011	.21			UTE	LTE	.510	ZBAUL	40	C	182	WAR		
38	111	.10	146	PCT	8	P2	012	-.44			UTE	LTE	.510	ZBAUL	40	C	182	WAR	MLT	
38	111	.17	143	PCT	12	P2	012	.23			UTE	LTE	.510	ZBAUL	40	C	182	WAR	MLT	
38	111	.06	145	PCT	5	P2	013	.18			UTE	LTE	.510	ZBAUL	40	C	182	WAR		
39	111	.07	125	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	40	C	230	WAR		
39	111	.33	136	PCT	20	P2	011	.21			UTE	LTE	.510	ZBAUL	40	C	230	WAR		BCH
40	111	.17	148	PCT	12	P2	011	.15			UTE	LTE	.510	ZBAUL	40	C	228	WAR		NC
41	111	.12	147	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	40	C	204	WAR		NC
41	111	.16	152	PCT	11	P2	012	.18			UTE	LTE	.510	ZBAUL	40	C	204	WAR		
42	111	.12	152	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	39	C	195	WAR		
42	111	.07	155	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	39	C	195	WAR	MLT	
42	111	.14	147	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	39	C	195	WAR	MLT	
43	111	.07	155	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	39	C	191	WAR		
44	111	.08	165	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	39	C	187	WAR		
45	111	.07	134	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	43	C	79	WAR		
45	111	.08	155	PCT	6	P2	012	-.56			UTE	LTE	.510	ZBAUL	43	C	79	WAR		
47	111	.09	135	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	43	C	73	WAR		
48	111	.08	156	PCT	7	P2	010	.41			UTE	LTE	.510	ZBAUL	44	C	64	WAR		
48	111	.16	149	PCT	12	P2	011	.13			UTE	LTE	.510	ZBAUL	44	C	64	WAR		NC
48	111	.06	132	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	44	C	64	WAR		
48	111	.09	153	PCT	7	P2	013	.05			UTE	LTE	.510	ZBAUL	44	C	64	WAR		
49	111	.11	155	PCT	9	P2	010	.38			UTE	LTE	.510	ZBAUL	44	C	58	WAR		
49	111	.06	148	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	44	C	58	WAR		
51	111	.06	150	PCT	5	P2	010	.38			UTE	LTE	.510	ZBAUL	43	C	97	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
52	111	.09	95	PCT	6	P2	014	-.63			UTE	LTE	.510	ZBAUL	43	C	95	WAR		
54	111	.08	157	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	34	C	155	WAR		
54	111	.16	153	PCT	11	P2	010	.08			UTE	LTE	.510	ZBAUL	34	C	155	WAR		NC
54	111	.16	115	PCT	12	P2	012	-.62			UTE	LTE	.510	ZBAUL	34	C	155	WAR		
56	111	.06	164	PCT	5	P2	013	.03			UTE	LTE	.510	ZBAUL	34	C	165	WAR		
57	111	.08	87	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	34	C	174	WAR		
57	111	.11	148	PCT	8	P2	010	.08			UTE	LTE	.510	ZBAUL	34	C	174	WAR		
57	111	.09	100	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	34	C	174	WAR		
59	111	.07	134	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	43	C	229	WAR		
59	111	.07	135	PCT	5	P2	012	-.66			UTE	LTE	.510	ZBAUL	43	C	229	WAR		
59	111	.06	149	PCT	5	P2	013	.00			UTE	LTE	.510	ZBAUL	43	C	229	WAR		
60	111	.10	145	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	44	C	209	WAR	MLT	
60	111	.05	116	PCT	5	P2	012	-.03			UTE	LTE	.510	ZBAUL	44	C	209	WAR	MLT	
62	111	.11	138	PCT	7	P2	012	-.66			UTE	LTE	.510	ZBAUL	47	C	26	WAR	MLT	
62	111	.13	123	PCT	9	P2	012	.00			UTE	LTE	.510	ZBAUL	47	C	26	WAR	MLT	
63	111	.08	138	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	48	C	20	WAR	MLT	
63	111	.19	151	PCT	11	P2	011	.03			UTE	LTE	.510	ZBAUL	48	C	20	WAR	MLT	NC
65	111	.08	141	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	48	C	14	WAR		
66	111	.13	148	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	48	C	10	WAR		
67	111	.09	161	PCT	5	P2	012	-.03			UTE	LTE	.510	ZBAUL	48	C	9	WAR		
68	111	.10	133	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	48	C	40	WAR		
68	111	.08	143	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	48	C	40	WAR		
68	111	.11	134	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	48	C	40	WAR		
69	111	.10	156	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	48	C	36	WAR		
70	111	.11	160	PCT	7	P2	010	-.05			UTE	LTE	.510	ZBAUL	48	C	33	WAR		
70	111	.08	165	PCT	5	P2	015	-.75			UTE	LTE	.510	ZBAUL	48	C	33	WAR		
71	111	.11	139	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	48	C	29	WAR		
72	111	.12	59	PCT	7	P2	011	-.66			UTE	LTE	.510	ZBAUL	48	C	26	WAR		
73	111	.13	164	PCT	8	P2	011	-.03			UTE	LTE	.510	ZBAUL	48	C	22	WAR		
74	111	.08	152	PCT	6	P2	011	-.03			UTE	LTE	.510	ZBAUL	47	C	173	WAR		
79	111	.08	160	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	48	C	142	WAR		
79	111	.09	125	PCT	5	P2	013	-.08			UTE	LTE	.510	ZBAUL	48	C	142	WAR		
79	111	.09	164	PCT	6	P2	014	-.82			UTE	LTE	.510	ZBAUL	48	C	142	WAR		
82	111	.16	133	PCT	10	P2	011	-.66			UTE	LTE	.510	ZBAUL	54	C	8	WAR	MLT	
82	111	.08	123	PCT	5	P2	011	-.05			UTE	LTE	.510	ZBAUL	54	C	8	WAR	MLT	
83	111	.08	148	PCT	5	P2	013	-.05			UTE	LTE	.510	ZBAUL	48	C	264	WAR		
83	111	.08	165	PCT	5	P2	014	-.15			UTE	LTE	.510	ZBAUL	48	C	264	WAR		
85	111	.12	144	PCT	7	P2	013	-.08			UTE	LTE	.510	ZBAUL	48	C	259	WAR		
91	111	.07	145	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	53	C	24	WAR		
94	111	.12	156	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	31	C	158	WAR		
96	111	.08	155	PCT	7	P2	009	.08			UTE	LTE	.510	ZBAUL	30	C	177	WAR		
96	111	.11	131	PCT	9	P2	010	-.69			UTE	LTE	.510	ZBAUL	30	C	177	WAR	MLT	
96	111	.05	102	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	30	C	177	WAR	MLT	
96	111	.08	119	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	30	C	177	WAR	MLT	
96	111	.36	137	PCT	23	P2	011	.08			UTE	LTE	.510	ZBAUL	30	C	177	WAR	MLT	NC
96	111	.17	120	PCT	13	P2	012	-.65			UTE	LTE	.510	ZBAUL	30	C	177	WAR	MLT	
96	111	.14	142	PCT	11	P2	012	.00			UTE	LTE	.510	ZBAUL	30	C	177	WAR	MLT	NC
97	111	.12	114	PCT	6	P2	014	-.67			UTE	LTE	.510	ZBAUL	31	C	144	WAR		
98	111	.13	153	PCT	10	P2	010	.08			UTE	LTE	.510	ZBAUL	30	C	184	WAR		
99	111	.06	119	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	30	C	159	WAR		
100	111	.31	145	PCT	14	P2	011	-.59			UTE	LTE	.510	ZBAUL	31	C	124	WAR	MLT	NC
100	111	.30	145	PCT	14	P2	011	.10			UTE	LTE	.510	ZBAUL	31	C	124	WAR	MLT	NC
100	111	.21	132	PCT	10	P2	012	-.63			UTE	LTE	.510	ZBAUL	31	C	124	WAR		
100	111	.15	124	PCT	8	P2	013	-.74			UTE	LTE	.510	ZBAUL	31	C	124	WAR		
100	111	.15	125	PCT	8	P2	014	-.66			UTE	LTE	.510	ZBAUL	31	C	124	WAR		
101	111	.22	149	PCT	16	P2	011	-.59			UTE	LTE	.510	ZBAUL	30	C	148	WAR		
101	111	.07	147	PCT	6	P2	012	-.60			UTE	LTE	.510	ZBAUL	30	C	148	WAR	MLT	
101	111	.10	156	PCT	8	P2	012	.08			UTE	LTE	.510	ZBAUL	30	C	148	WAR	MLT	
101	111	.13	97	PCT	10	P2	014	-.68			UTE	LTE	.510	ZBAUL	30	C	148	WAR		
102	111	.22	147	PCT	16	P2	011	-.57			UTE	LTE	.510	ZBAUL	30	C	146	WAR		NC
102	111	.08	145	PCT	6	P2	012	-.65			UTE	LTE	.510	ZBAUL	30	C	146	WAR		
103	111	.09	159	PCT	7	P2	010	.47			UTE	LTE	.510	ZBAUL	30	C	144	WAR		
103	111	.10	150	PCT	8	P2	011	-.57			UTE	LTE	.510	ZBAUL	30	C	144	WAR	MLT	
103	111	.11	151	PCT	9	P2	011	.16			UTE	LTE	.510	ZBAUL	30	C	144	WAR	MLT	
103	111	.06	128	PCT	5	P2	012	-.65			UTE	LTE	.510	ZBAUL	30	C	144	WAR		
103	111	.15	147	PCT	12	P2	013	.10			UTE	LTE	.510	ZBAUL	30	C	144	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
104	111	.06	143	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	30	C	141	WAR		
105	111	.25	146	PCT	18	P2	011	.10			UTE	LTE	.510	ZBAUL	30	C	138	WAR		NC
105	111	.09	149	PCT	8	P2	012	-.62			UTE	LTE	.510	ZBAUL	30	C	138	WAR		
105	111	.06	145	PCT	5	P2	013	-.62			UTE	LTE	.510	ZBAUL	30	C	138	WAR		
105	111	.17	141	PCT	13	P2	014	-.69			UTE	LTE	.510	ZBAUL	30	C	138	WAR		
106	111	.25	149	PCT	12	P2	011	.13			UTE	LTE	.510	ZBAUL	31	C	20	WAR		
106	111	.24	141	PCT	11	P2	012	-.54			UTE	LTE	.510	ZBAUL	31	C	20	WAR	MLT	
106	111	.14	142	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	31	C	20	WAR	MLT	
106	111	.14	148	PCT	7	P2	013	-.64			UTE	LTE	.510	ZBAUL	31	C	20	WAR	MLT	
106	111	.18	141	PCT	9	P2	013	.13			UTE	LTE	.510	ZBAUL	31	C	20	WAR	MLT	NC
106	111	.19	139	PCT	9	P2	014	-.61			UTE	LTE	.510	ZBAUL	31	C	20	WAR		
107	111	.26	142	PCT	12	P2	011	-.56			UTE	LTE	.510	ZBAUL	31	C	19	WAR	MLT	
107	111	.18	143	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	31	C	19	WAR	MLT	
107	111	.15	137	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	31	C	19	WAR		
108	111	.10	155	PCT	5	P2	010	.46			UTE	LTE	.510	ZBAUL	31	C	17	WAR		
108	111	.20	134	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	31	C	17	WAR		
108	111	.32	145	PCT	14	P2	012	-.54			UTE	LTE	.510	ZBAUL	31	C	17	WAR	MLT	NC
108	111	.10	142	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	31	C	17	WAR	MLT	
109	111	.21	139	PCT	10	P2	011	.15			UTE	LTE	.510	ZBAUL	31	C	9	WAR		NC
109	111	.40	135	PCT	17	P2	012	-.49			UTE	LTE	.510	ZBAUL	31	C	9	WAR		NC
110	111	.24	140	PCT	17	P2	010	-.59			UTE	LTE	.510	ZBAUL	26	C	282	WAR		NC
110	111	.06	151	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	26	C	282	WAR		
110	111	.08	156	PCT	7	P2	012	-.54			UTE	LTE	.510	ZBAUL	26	C	282	WAR		
111	111	.06	138	PCT	5	P2	006	-.46			UTE	LTE	.510	ZBAUL	30	C	9	WAR		
111	111	.08	145	PCT	7	P2	010	-.56			UTE	LTE	.510	ZBAUL	30	C	9	WAR		
112	111	.07	160	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	26	C	267	WAR		
112	111	.16	150	PCT	12	P2	011	-.49			UTE	LTE	.510	ZBAUL	26	C	267	WAR		NC
113	111	.14	119	PCT	11	P2	010	-.54			UTE	LTE	.510	ZBAUL	26	C	266	WAR		
113	111	.08	134	PCT	6	P2	011	-.52			UTE	LTE	.510	ZBAUL	26	C	266	WAR		
114	111	.24	143	PCT	11	P2	010	-.52			UTE	LTE	.510	ZBAUL	27	C	239	WAR		NC
114	111	.24	139	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	27	C	239	WAR		
115	111	.23	130	PCT	17	P2	011	-.44			UTE	LTE	.510	ZBAUL	26	C	271	WAR		BCH
116	111	.12	134	PCT	9	P2	006	-.41			UTE	LTE	.510	ZBAUL	26	C	269	WAR		
116	111	.06	140	PCT	5	P2	007	.23			UTE	LTE	.510	ZBAUL	26	C	269	WAR		
116	111	.15	147	PCT	11	P2	012	.23			UTE	LTE	.510	ZBAUL	26	C	269	WAR		
36	112	.09	54	PCT	6	P2	010	.56			UTE	LTE	.510	ZBAUL	39	C	166	WAR		
36	112	.08	138	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	39	C	166	WAR		
37	112	.17	138	PCT	11	P2	010	-.46			UTE	LTE	.510	ZBAUL	40	C	186	WAR	MLT	NC
37	112	.25	128	PCT	16	P2	010	.57			UTE	LTE	.510	ZBAUL	40	C	186	WAR	MLT	NC
37	112	.07	92	PCT	5	P2	011	-.39			UTE	LTE	.510	ZBAUL	40	C	186	WAR	MLT	
37	112	.07	156	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	40	C	186	WAR	MLT	
38	112	.10	142	PCT	8	P2	012	.26			UTE	LTE	.510	ZBAUL	40	C	183	WAR		
39	112	.09	139	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	40	C	207	WAR		
39	112	.29	142	PCT	18	P2	011	.26			UTE	LTE	.510	ZBAUL	40	C	207	WAR		NC
39	112	.06	152	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	40	C	207	WAR		
40	112	.40	134	PCT	23	P2	011	.23			UTE	LTE	.510	ZBAUL	40	C	205	WAR		NC
41	112	.08	133	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	40	C	203	WAR		
42	112	.09	135	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	40	C	200	WAR		
42	112	.15	147	PCT	10	P2	011	.21			UTE	LTE	.510	ZBAUL	40	C	200	WAR		
42	112	.20	142	PCT	14	P2	012	.18			UTE	LTE	.510	ZBAUL	40	C	200	WAR		NC
43	112	.08	156	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	39	C	192	WAR		
44	112	.23	141	PCT	15	P2	012	-.49			UTE	LTE	.510	ZBAUL	39	C	188	WAR	MLT	NC
44	112	.16	158	PCT	11	P2	012	.13			UTE	LTE	.510	ZBAUL	39	C	188	WAR	MLT	
45	112	.09	152	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	43	C	80	WAR		
45	112	.09	117	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	43	C	80	WAR		
46	112	.11	148	PCT	8	P2	010	-.59			UTE	LTE	.510	ZBAUL	43	C	77	WAR		
46	112	.10	143	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	43	C	77	WAR		
46	112	.13	149	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	43	C	77	WAR		
46	112	.11	140	PCT	8	P2	013	.10			UTE	LTE	.510	ZBAUL	43	C	77	WAR		
48	112	.07	105	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	43	C	71	WAR		
48	112	.09	158	PCT	6	P2	012	.03			UTE	LTE	.510	ZBAUL	43	C	71	WAR		
49	112	.06	109	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	43	C	69	WAR		
49	112	.09	136	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	43	C	69	WAR		
53	112	.07	112	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	34	C	157	WAR	MLT	
53	112	.14	138	PCT	10	P2	012	.05			UTE	LTE	.510	ZBAUL	34	C	157	WAR	MLT	
56	112	.13	164	PCT	7	P2	012	.03			UTE	LTE	.510	ZBAUL	35	C	133	WAR		
57	112	.08	95	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	35	C	132	WAR		
57	112	.08	120	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	35	C	132	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
57	112	.15	152	PCT	8	P2	012	.00			UTE	LTE	.510	ZBAUL	35	C	132	WAR	MLT	
57	112	.09	111	PCT	5	P2	013	.03			UTE	LTE	.510	ZBAUL	35	C	132	WAR		
58	112	.12	152	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	43	C	241	WAR	MLT	
58	112	.11	134	PCT	7	P2	012	-.03			UTE	LTE	.510	ZBAUL	43	C	241	WAR	MLT	
61	112	.06	110	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	44	C	205	WAR		
61	112	.09	134	PCT	7	P2	014	-.64			UTE	LTE	.510	ZBAUL	44	C	205	WAR		
62	112	.10	139	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	48	C	21	WAR		
62	112	.10	154	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	48	C	21	WAR		
64	112	.21	147	PCT	13	P2	011	.03			UTE	LTE	.510	ZBAUL	47	C	12	WAR		NC
64	112	.16	136	PCT	10	P2	012	-.72			UTE	LTE	.510	ZBAUL	47	C	12	WAR		
65	112	.09	139	PCT	6	P2	014	-.05			UTE	LTE	.510	ZBAUL	47	C	15	WAR		
66	112	.13	117	PCT	8	P2	011	.00			UTE	LTE	.510	ZBAUL	48	C	11	WAR		
73	112	.08	160	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	48	C	23	WAR		
73	112	.12	157	PCT	7	P2	011	-.03			UTE	LTE	.510	ZBAUL	48	C	23	WAR		
74	112	.10	164	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	48	C	140	WAR		
74	112	.08	153	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	48	C	140	WAR		
74	112	.12	135	PCT	7	P2	013	-.64			UTE	LTE	.510	ZBAUL	48	C	140	WAR	MLT	
74	112	.14	127	PCT	8	P2	013	-.05			UTE	LTE	.510	ZBAUL	48	C	140	WAR	MLT	
74	112	.15	155	PCT	9	P2	014	-.70			UTE	LTE	.510	ZBAUL	48	C	140	WAR	MLT	
74	112	.21	157	PCT	12	P2	014	-.08			UTE	LTE	.510	ZBAUL	48	C	140	WAR	MLT	
75	112	.10	163	PCT	6	P2	014	-.67			UTE	LTE	.510	ZBAUL	48	C	151	WAR		
76	112	.16	156	PCT	9	P2	011	.00			UTE	LTE	.510	ZBAUL	48	C	136	WAR		
77	112	.18	159	PCT	10	P2	010	.03			UTE	LTE	.510	ZBAUL	48	C	147	WAR		
77	112	.12	130	PCT	7	P2	012	-.71			UTE	LTE	.510	ZBAUL	48	C	147	WAR		
77	112	.27	152	PCT	14	P2	013	-.72			UTE	LTE	.510	ZBAUL	48	C	147	WAR	MLT	NC
77	112	.20	141	PCT	11	P2	013	-.08			UTE	LTE	.510	ZBAUL	48	C	147	WAR	MLT	
77	112	.32	151	PCT	16	P2	014	-.70			UTE	LTE	.510	ZBAUL	48	C	147	WAR		NC
79	112	.08	52	PCT	5	P2	013	-.08			UTE	LTE	.510	ZBAUL	48	C	143	WAR		
80	112	.17	157	PCT	11	P2	010	.00			UTE	LTE	.510	ZBAUL	54	C	12	WAR		
80	112	.12	66	PCT	8	P2	013	-.05			UTE	LTE	.510	ZBAUL	54	C	12	WAR		
83	112	.09	157	PCT	6	P2	008	-.71			UTE	LTE	.510	ZBAUL	54	C	7	WAR		
85	112	.11	165	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	48	C	243	WAR		
88	112	.10	122	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	48	C	234	WAR		
89	112	.08	133	PCT	5	P2	011	-.66			UTE	LTE	.510	ZBAUL	48	C	231	WAR		
90	112	.12	118	PCT	7	P2	009	.10			UTE	LTE	.510	ZBAUL	48	C	228	WAR		
90	112	.27	142	PCT	14	P2	012	-.69			UTE	LTE	.510	ZBAUL	48	C	228	WAR	MLT	
90	112	.13	150	PCT	8	P2	012	-.03			UTE	LTE	.510	ZBAUL	48	C	228	WAR	MLT	
91	112	.08	144	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	48	C	224	WAR		
91	112	.14	152	PCT	8	P2	012	-.66			UTE	LTE	.510	ZBAUL	48	C	224	WAR		
91	112	.13	129	PCT	7	P2	013	-.05			UTE	LTE	.510	ZBAUL	48	C	224	WAR		
91	112	.10	129	PCT	6	P2	014	-.73			UTE	LTE	.510	ZBAUL	48	C	224	WAR		
94	112	.19	142	PCT	12	P2	013	-.73			UTE	LTE	.510	ZBAUL	53	C	29	WAR		
96	112	.09	152	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	31	C	146	WAR		
96	112	.14	134	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	31	C	146	WAR		
96	112	.10	156	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	31	C	146	WAR		
98	112	.08	147	PCT	7	P2	010	.10			UTE	LTE	.510	ZBAUL	30	C	161	WAR		
98	112	.13	126	PCT	10	P2	013	-.74			UTE	LTE	.510	ZBAUL	30	C	161	WAR	MLT	
98	112	.07	120	PCT	6	P2	013	.03			UTE	LTE	.510	ZBAUL	30	C	161	WAR	MLT	
99	112	.06	140	PCT	5	P2	013	.00			UTE	LTE	.510	ZBAUL	30	C	160	WAR		
100	112	.24	143	PCT	17	P2	012	-.62			UTE	LTE	.510	ZBAUL	30	C	150	WAR	MLT	BCH
100	112	.14	151	PCT	11	P2	012	.05			UTE	LTE	.510	ZBAUL	30	C	150	WAR	MLT	
100	112	.10	105	PCT	9	P2	013	-.69			UTE	LTE	.510	ZBAUL	30	C	150	WAR	MLT	
100	112	.28	146	PCT	19	P2	013	.05			UTE	LTE	.510	ZBAUL	30	C	150	WAR	MLT	NC
101	112	.12	154	PCT	10	P2	011	-.59			UTE	LTE	.510	ZBAUL	30	C	149	WAR		
101	112	.07	156	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	30	C	149	WAR		
102	112	.13	153	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	30	C	147	WAR		NC
103	112	.09	154	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	31	C	130	WAR		
104	112	.16	150	PCT	8	P2	011	-.57			UTE	LTE	.510	ZBAUL	31	C	127	WAR	MLT	
104	112	.12	148	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	31	C	127	WAR	MLT	
105	112	.28	145	PCT	13	P2	011	-.51			UTE	LTE	.510	ZBAUL	31	C	125	WAR	MLT	
105	112	.09	158	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	31	C	125	WAR	MLT	
105	112	.14	146	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	31	C	125	WAR		
109	112	.09	159	PCT	7	P2	010	-.57			UTE	LTE	.510	ZBAUL	30	C	15	WAR		
109	112	.05	153	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	30	C	15	WAR		
109	112	.10	154	PCT	8	P2	012	-.49			UTE	LTE	.510	ZBAUL	30	C	15	WAR		
110	112	.40	131	PCT	25	P2	010	-.57			UTE	LTE	.510	ZBAUL	30	C	12	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
110	112	.17	156	PCT	13	P2	011	.21			UTE	LTE	.510	ZBAUL	30	C	12	WAR		NC
110	112	.13	148	PCT	10	P2	012	-.46			UTE	LTE	.510	ZBAUL	30	C	12	WAR	MLT	
110	112	.11	151	PCT	9	P2	012	.21			UTE	LTE	.510	ZBAUL	30	C	12	WAR	MLT	
111	112	.14	149	PCT	11	P2	011	.21			UTE	LTE	.510	ZBAUL	26	C	280	WAR		
111	112	.24	145	PCT	17	P2	012	-.49			UTE	LTE	.510	ZBAUL	26	C	280	WAR		BCH
112	112	.33	132	PCT	15	P2	011	.23			UTE	LTE	.510	ZBAUL	27	C	244	WAR		BCH
113	112	.06	117	PCT	5	P2	013	.18			UTE	LTE	.510	ZBAUL	26	C	275	WAR		
114	112	.16	143	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	27	C	248	WAR		
115	112	.13	131	PCT	7	P2	011	-.44			UTE	LTE	.510	ZBAUL	27	C	246	WAR		
115	112	.11	138	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	27	C	246	WAR		
116	112	.07	147	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	26	C	270	WAR	MLT	
116	112	.08	141	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	26	C	270	WAR	MLT	
116	112	.07	141	PCT	6	P2	012	-.41			UTE	LTE	.510	ZBAUL	26	C	270	WAR		
36	113	.34	137	PCT	20	P2	010	-.44			UTE	LTE	.510	ZBAUL	40	C	190	WAR	MLT	NC
36	113	.18	116	PCT	12	P2	010	.59			UTE	LTE	.510	ZBAUL	40	C	190	WAR	MLT	
36	113	.57	130	PCT	29	P2	011	-.36			UTE	LTE	.510	ZBAUL	40	C	190	WAR	MLT	NC
36	113	.09	143	PCT	7	P2	011	.28			UTE	LTE	.510	ZBAUL	40	C	190	WAR	MLT	
36	113	.62	132	PCT	30	P2	012	-.36			UTE	LTE	.510	ZBAUL	40	C	190	WAR		NC
37	113	.10	152	PCT	7	P2	012	-.39			UTE	LTE	.510	ZBAUL	39	C	164	WAR	MLT	
37	113	.20	144	PCT	13	P2	012	.31			UTE	LTE	.510	ZBAUL	39	C	164	WAR	MLT	NC
38	113	.22	137	PCT	15	P2	010	-.44			UTE	LTE	.510	ZBAUL	40	C	184	WAR		NC
38	113	.14	144	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	40	C	184	WAR		
39	113	.08	128	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	40	C	208	WAR		
40	113	.26	139	PCT	16	P2	010	-.49			UTE	LTE	.510	ZBAUL	40	C	206	WAR		NC
40	113	.06	113	PCT	5	P2	011	-.05			UTE	LTE	.510	ZBAUL	40	C	206	WAR	MLT	
40	113	.11	149	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	40	C	206	WAR	MLT	
40	113	.13	149	PCT	10	P2	012	.26			UTE	LTE	.510	ZBAUL	40	C	206	WAR		NC
41	113	.15	155	PCT	10	P2	012	.10			UTE	LTE	.510	ZBAUL	39	C	180	WAR		
42	113	.16	144	PCT	11	P2	010	-.51			UTE	LTE	.510	ZBAUL	40	C	201	WAR		NC
42	113	.16	143	PCT	11	P2	013	-.44			UTE	LTE	.510	ZBAUL	40	C	201	WAR		NC
43	113	.10	139	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	40	C	196	WAR		
44	113	.08	140	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	40	C	193	WAR		
44	113	.08	154	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	40	C	193	WAR		
45	113	.06	141	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	44	C	73	WAR		
46	113	.07	148	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	44	C	70	WAR	MLT	
46	113	.06	160	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	44	C	70	WAR	MLT	
46	113	.12	152	PCT	10	P2	012	.08			UTE	LTE	.510	ZBAUL	44	C	70	WAR		
47	113	.06	150	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	44	C	67	WAR		
47	113	.07	139	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	44	C	67	WAR		
48	113	.06	160	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	43	C	72	WAR	MLT	
48	113	.12	141	PCT	8	P2	011	.08			UTE	LTE	.510	ZBAUL	43	C	72	WAR	MLT	
48	113	.23	147	PCT	14	P2	012	-.59			UTE	LTE	.510	ZBAUL	43	C	72	WAR	MLT	NC
48	113	.17	130	PCT	11	P2	012	.05			UTE	LTE	.510	ZBAUL	43	C	72	WAR	MLT	
49	113	.13	144	PCT	9	P2	012	.05			UTE	LTE	.510	ZBAUL	43	C	82	WAR		
50	113	.20	139	PCT	15	P2	011	-.56			UTE	LTE	.510	ZBAUL	44	C	62	WAR		
50	113	.21	146	PCT	15	P2	012	-.59			UTE	LTE	.510	ZBAUL	44	C	62	WAR	MLT	NC
50	113	.15	152	PCT	11	P2	012	.05			UTE	LTE	.510	ZBAUL	44	C	62	WAR	MLT	
53	113	.10	130	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	35	C	138	WAR		
55	113	.11	137	PCT	7	P2	014	-.63			UTE	LTE	.510	ZBAUL	43	C	148	WAR	MLT	
55	113	.07	131	PCT	5	P2	014	.03			UTE	LTE	.510	ZBAUL	43	C	148	WAR	MLT	
56	113	.19	140	PCT	13	P2	010	.08			UTE	LTE	.510	ZBAUL	43	C	231	WAR		
57	113	.08	142	PCT	6	P2	009	.13			UTE	LTE	.510	ZBAUL	43	C	233	WAR		
57	113	.14	132	PCT	9	P2	012	-.62			UTE	LTE	.510	ZBAUL	43	C	233	WAR	MLT	
57	113	.23	144	PCT	14	P2	012	.03			UTE	LTE	.510	ZBAUL	43	C	233	WAR	MLT	NC
58	113	.07	119	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	44	C	215	WAR		
58	113	.06	143	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	44	C	215	WAR	MLT	
58	113	.14	149	PCT	11	P2	012	.03			UTE	LTE	.510	ZBAUL	44	C	215	WAR	MLT	
59	113	.06	154	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	44	C	213	WAR		
59	113	.20	148	PCT	15	P2	011	-.56			UTE	LTE	.510	ZBAUL	44	C	213	WAR	MLT	BCH
59	113	.21	148	PCT	15	P2	011	-.05			UTE	LTE	.510	ZBAUL	44	C	213	WAR	MLT	BCH
59	113	.08	154	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	44	C	213	WAR	MLT	
59	113	.22	145	PCT	16	P2	012	.00			UTE	LTE	.510	ZBAUL	44	C	213	WAR	MLT	NC
60	113	.09	147	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	43	C	225	WAR		
61	113	.13	148	PCT	10	P2	010	.05			UTE	LTE	.510	ZBAUL	44	C	206	WAR		NC
62	113	.10	128	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	43	C	294	WAR	MLT	
62	113	.11	144	PCT	7	P2	012	-.05			UTE	LTE	.510	ZBAUL	43	C	294	WAR	MLT	
62	113	.07	155	PCT	5	P2	013	.00			UTE	LTE	.510	ZBAUL	43	C	294	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
62	113	.08	152	PCT	5	P2	014	-.64			UTE	LTE	.510	ZBAUL	43	C	294	WAR		
65	113	.08	159	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	44	C	263	WAR		
65	113	.08	101	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	44	C	263	WAR	MLT	
65	113	.10	158	PCT	8	P2	012	.00			UTE	LTE	.510	ZBAUL	44	C	263	WAR	MLT	
66	113	.16	154	PCT	9	P2	012	-.69			UTE	LTE	.510	ZBAUL	48	C	12	WAR	MLT	
66	113	.09	128	PCT	5	P2	012	-.05			UTE	LTE	.510	ZBAUL	48	C	12	WAR	MLT	
67	113	.08	94	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	48	C	15	WAR		
67	113	.16	152	PCT	9	P2	013	-.73			UTE	LTE	.510	ZBAUL	48	C	15	WAR		
67	113	.14	160	PCT	8	P2	014	-.03			UTE	LTE	.510	ZBAUL	48	C	15	WAR		
69	113	.12	143	PCT	8	P2	010	.03			UTE	LTE	.510	ZBAUL	47	C	43	WAR		
69	113	.07	130	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	47	C	43	WAR		
70	113	.13	126	PCT	8	P2	012	-.70			UTE	LTE	.510	ZBAUL	47	C	40	WAR		
71	113	.23	140	PCT	14	P2	011	.00			UTE	LTE	.510	ZBAUL	47	C	36	WAR		NC
72	113	.13	147	PCT	9	P2	010	.00			UTE	LTE	.510	ZBAUL	47	C	33	WAR		
72	113	.12	134	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	47	C	33	WAR	MLT	
72	113	.15	139	PCT	9	P2	012	-.18			UTE	LTE	.510	ZBAUL	47	C	33	WAR	MLT	
73	113	.09	122	PCT	6	P2	014	-.64			UTE	LTE	.510	ZBAUL	47	C	29	WAR		
74	113	.08	158	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	48	C	141	WAR		
74	113	.13	93	PCT	8	P2	012	-.66			UTE	LTE	.510	ZBAUL	48	C	141	WAR		
75	113	.12	140	PCT	7	P2	013	-.64			UTE	LTE	.510	ZBAUL	48	C	138	WAR	MLT	
75	113	.11	127	PCT	6	P2	013	-.05			UTE	LTE	.510	ZBAUL	48	C	138	WAR	MLT	
75	113	.16	153	PCT	9	P2	014	-.67			UTE	LTE	.510	ZBAUL	48	C	138	WAR		
76	113	.25	134	PCT	13	P2	010	-.03			UTE	LTE	.510	ZBAUL	48	C	149	WAR		NC
76	113	.07	146	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	48	C	149	WAR		
76	113	.16	153	PCT	9	P2	012	-.66			UTE	LTE	.510	ZBAUL	48	C	149	WAR	MLT	
76	113	.11	152	PCT	7	P2	012	.00			UTE	LTE	.510	ZBAUL	48	C	149	WAR	MLT	
77	113	.10	117	PCT	6	P2	011	-.71			UTE	LTE	.510	ZBAUL	48	C	134	WAR	MLT	
77	113	.13	161	PCT	8	P2	011	.00			UTE	LTE	.510	ZBAUL	48	C	134	WAR	MLT	
77	113	.17	162	PCT	10	P2	012	-.71			UTE	LTE	.510	ZBAUL	48	C	134	WAR		
78	113	.15	139	PCT	9	P2	011	.00			UTE	LTE	.510	ZBAUL	48	C	131	WAR		
78	113	.11	163	PCT	7	P2	013	-.59			UTE	LTE	.510	ZBAUL	48	C	131	WAR	MLT	
78	113	.13	103	PCT	8	P2	013	-.05			UTE	LTE	.510	ZBAUL	48	C	131	WAR	MLT	
78	113	.13	153	PCT	8	P2	014	-.67			UTE	LTE	.510	ZBAUL	48	C	131	WAR		
82	113	.11	101	PCT	6	P2	012	-.66			UTE	LTE	.510	ZBAUL	48	C	251	WAR		
83	113	.10	149	PCT	7	P2	010	.00			UTE	LTE	.510	ZBAUL	47	C	297	WAR		
83	113	.15	129	PCT	9	P2	012	-.74			UTE	LTE	.510	ZBAUL	47	C	297	WAR		
83	113	.11	129	PCT	7	P2	013	-.63			UTE	LTE	.510	ZBAUL	47	C	297	WAR	MLT	
83	113	.20	129	PCT	12	P2	013	-.03			UTE	LTE	.510	ZBAUL	47	C	297	WAR	MLT	NC
83	113	.11	140	PCT	7	P2	014	-.70			UTE	LTE	.510	ZBAUL	47	C	297	WAR	MLT	
83	113	.08	146	PCT	6	P2	014	-.05			UTE	LTE	.510	ZBAUL	47	C	297	WAR	MLT	
86	113	.10	157	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	48	C	240	WAR		
87	113	.16	151	PCT	9	P2	011	.05			UTE	LTE	.510	ZBAUL	48	C	237	WAR		
87	113	.11	144	PCT	7	P2	012	-.66			UTE	LTE	.510	ZBAUL	48	C	237	WAR		
87	113	.19	125	PCT	11	P2	013	-.03			UTE	LTE	.510	ZBAUL	48	C	237	WAR		
87	113	.16	152	PCT	9	P2	014	-.70			UTE	LTE	.510	ZBAUL	48	C	237	WAR		
88	113	.14	127	PCT	9	P2	014	-.67			UTE	LTE	.510	ZBAUL	53	C	27	WAR		
89	113	.08	160	PCT	5	P2	007	-.56			UTE	LTE	.510	ZBAUL	54	C	15	WAR		
89	113	.15	104	PCT	10	P2	013	.00			UTE	LTE	.510	ZBAUL	54	C	15	WAR		
90	113	.07	142	PCT	5	P2	012	-.76			UTE	LTE	.510	ZBAUL	47	C	259	WAR		
90	113	.13	141	PCT	8	P2	013	.00			UTE	LTE	.510	ZBAUL	47	C	259	WAR		
91	113	.08	158	PCT	5	P2	007	-.59			UTE	LTE	.510	ZBAUL	48	C	225	WAR		
91	113	.12	134	PCT	7	P2	011	.08			UTE	LTE	.510	ZBAUL	48	C	225	WAR		
91	113	.09	126	PCT	5	P2	013	-.03			UTE	LTE	.510	ZBAUL	48	C	225	WAR		
92	113	.08	137	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	53	C	48	WAR		
92	113	.22	138	PCT	14	P2	012	-.73			UTE	LTE	.510	ZBAUL	53	C	48	WAR	MLT	NC
92	113	.08	137	PCT	6	P2	012	.00			UTE	LTE	.510	ZBAUL	53	C	48	WAR	MLT	
92	113	.33	127	PCT	19	P2	013	-.68			UTE	LTE	.510	ZBAUL	53	C	48	WAR		BCH
92	113	.12	114	PCT	8	P2	014	-.64			UTE	LTE	.510	ZBAUL	53	C	48	WAR		
93	113	.18	138	PCT	11	P2	012	-.66			UTE	LTE	.510	ZBAUL	54	C	24	WAR		NC
94	113	.07	142	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	53	C	43	WAR		
94	113	.10	136	PCT	7	P2	012	-.68			UTE	LTE	.510	ZBAUL	53	C	43	WAR		
94	113	.07	148	PCT	5	P2	013	.00			UTE	LTE	.510	ZBAUL	53	C	43	WAR		
95	113	.12	142	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	53	C	39	WAR		
95	113	.20	129	PCT	13	P2	013	-.66			UTE	LTE	.510	ZBAUL	53	C	39	WAR	MLT	
95	113	.08	148	PCT	6	P2	013	.00			UTE	LTE	.510	ZBAUL	53	C	39	WAR	MLT	
96	113	.07	149	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	53	C	36	WAR		
96	113	.11	143	PCT	7	P2	013	-.64			UTE	LTE	.510	ZBAUL	53	C	36	WAR		
97	113	.20	132	PCT	13	P2	013	-.68			UTE	LTE	.510	ZBAUL	53	C	33	WAR	MLT	
97	113	.18	137	PCT	12	P2	013	.05			UTE	LTE	.510	ZBAUL	53	C	33	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
98	113	.12	139	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	31	C	139	WAR		
98	113	.11	153	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	31	C	139	WAR		
100	113	.23	141	PCT	17	P2	014	-.64			UTE	LTE	.510	ZBAUL	30	C	153	WAR		BCH
102	113	.10	162	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	31	C	133	WAR		
103	113	.45	136	PCT	19	P2	011	.13			UTE	LTE	.510	ZBAUL	31	C	131	WAR		NC
103	113	.56	134	PCT	22	P2	012	-.61			UTE	LTE	.510	ZBAUL	31	C	131	WAR		NC
103	113	.22	139	PCT	11	P2	013	-.69			UTE	LTE	.510	ZBAUL	31	C	131	WAR		
104	113	.47	136	PCT	19	P2	011	-.54			UTE	LTE	.510	ZBAUL	31	C	22	WAR	MLT	BCH
104	113	.24	140	PCT	11	P2	011	.15			UTE	LTE	.510	ZBAUL	31	C	22	WAR	MLT	NC
104	113	.65	132	PCT	24	P2	012	-.56			UTE	LTE	.510	ZBAUL	31	C	22	WAR	MLT	BCH
104	113	.10	148	PCT	5	P2	012	-.15			UTE	LTE	.510	ZBAUL	31	C	22	WAR	MLT	
105	113	.10	128	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	31	C	126	WAR		
105	113	.49	139	PCT	20	P2	011	-.51			UTE	LTE	.510	ZBAUL	31	C	126	WAR	MLT	NC
105	113	.21	148	PCT	10	P2	011	.15			UTE	LTE	.510	ZBAUL	31	C	126	WAR	MLT	
106	113	.10	145	PCT	8	P2	011	-.57			UTE	LTE	.510	ZBAUL	30	C	22	WAR	MLT	
106	113	.14	152	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	30	C	22	WAR	MLT	NC
106	113	.06	149	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	30	C	22	WAR		
106	113	.06	55	PCT	5	P2	014	-.66			UTE	LTE	.510	ZBAUL	30	C	22	WAR		
107	113	.06	109	PCT	5	P2	006	-.46			UTE	LTE	.510	ZBAUL	26	C	292	WAR		
107	113	.07	112	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	26	C	292	WAR	MLT	
107	113	.06	54	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	26	C	292	WAR	MLT	
107	113	.11	146	PCT	9	P2	011	.18			UTE	LTE	.510	ZBAUL	26	C	292	WAR		
107	113	.10	150	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	26	C	292	WAR	MLT	
107	113	.08	136	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	26	C	292	WAR	MLT	
108	113	.29	142	PCT	19	P2	010	-.57			UTE	LTE	.510	ZBAUL	26	C	290	WAR		NC
108	113	.07	138	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	26	C	290	WAR		
108	113	.07	159	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	26	C	290	WAR		
109	113	.18	142	PCT	13	P2	010	-.57			UTE	LTE	.510	ZBAUL	26	C	284	WAR		
109	113	.17	138	PCT	13	P2	011	.21			UTE	LTE	.510	ZBAUL	26	C	284	WAR		
109	113	.09	146	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	26	C	284	WAR	MLT	
109	113	.14	139	PCT	11	P2	012	.15			UTE	LTE	.510	ZBAUL	26	C	284	WAR	MLT	NC
109	113	.08	149	PCT	7	P2	013	.15			UTE	LTE	.510	ZBAUL	26	C	284	WAR		
110	113	.17	133	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	27	C	258	WAR	MLT	
110	113	.14	140	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	27	C	258	WAR	MLT	
110	113	.17	139	PCT	8	P2	012	.23			UTE	LTE	.510	ZBAUL	27	C	258	WAR		
111	113	.06	144	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	26	C	281	WAR		
111	113	.27	149	PCT	18	P2	011	.23			UTE	LTE	.510	ZBAUL	26	C	281	WAR		NC
112	113	.15	148	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	27	C	245	WAR	MLT	
112	113	.21	151	PCT	10	P2	011	.21			UTE	LTE	.510	ZBAUL	27	C	245	WAR	MLT	NC
112	113	.45	136	PCT	19	P2	012	-.46			UTE	LTE	.510	ZBAUL	27	C	245	WAR	MLT	NC
112	113	.09	153	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	27	C	245	WAR	MLT	
113	113	.11	121	PCT	8	P2	006	-.41			UTE	LTE	.510	ZBAUL	26	C	276	WAR		
113	113	.11	138	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	26	C	276	WAR		
113	113	.12	143	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	26	C	276	WAR	MLT	
113	113	.18	142	PCT	14	P2	012	.21			UTE	LTE	.510	ZBAUL	26	C	276	WAR	MLT	
114	113	.07	147	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	26	C	273	WAR		
116	113	.13	111	PCT	6	P2	004	-.38			UTE	LTE	.510	ZBAUL	27	C	247	WAR		
116	113	.18	127	PCT	9	P2	011	-.41			UTE	LTE	.510	ZBAUL	27	C	247	WAR	MLT	NC
116	113	.27	152	PCT	12	P2	011	.28			UTE	LTE	.510	ZBAUL	27	C	247	WAR	MLT	NC
116	113	.45	133	PCT	19	P2	012	-.41			UTE	LTE	.510	ZBAUL	27	C	247	WAR		NC
37	114	.30	133	PCT	18	P2	010	-.44			UTE	LTE	.510	ZBAUL	39	C	165	WAR	MLT	
37	114	.14	91	PCT	9	P2	010	.56			UTE	LTE	.510	ZBAUL	39	C	165	WAR	MLT	BCH
37	114	.41	143	PCT	22	P2	011	-.33			UTE	LTE	.510	ZBAUL	39	C	165	WAR	MLT	NC
37	114	.42	135	PCT	23	P2	011	.28			UTE	LTE	.510	ZBAUL	39	C	165	WAR	MLT	NC
38	114	.14	147	PCT	9	P2	010	-.46			UTE	LTE	.510	ZBAUL	39	C	162	WAR		
38	114	.13	141	PCT	9	P2	012	.31			UTE	LTE	.510	ZBAUL	39	C	162	WAR		
39	114	.17	148	PCT	11	P2	010	-.48			UTE	LTE	.510	ZBAUL	39	C	183	WAR		NC
39	114	.08	146	PCT	6	P2	012	-.38			UTE	LTE	.510	ZBAUL	39	C	183	WAR	MLT	
39	114	.18	146	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	39	C	183	WAR	MLT	NC
40	114	.07	154	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	39	C	181	WAR		
41	114	.06	159	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	39	C	179	WAR		
41	114	.07	154	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	39	C	179	WAR		
42	114	.15	163	PCT	10	P2	011	.13			UTE	LTE	.510	ZBAUL	39	C	176	WAR		
42	114	.09	159	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	39	C	176	WAR		
43	114	.06	98	PCT	5	P2	005	-.44			UTE	LTE	.510	ZBAUL	40	C	197	WAR		
43	114	.09	154	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	40	C	197	WAR		
43	114	.16	144	PCT	11	P2	012	.23			UTE	LTE	.510	ZBAUL	40	C	197	WAR		
44	114	.19	137	PCT	13	P2	011	.21			UTE	LTE	.510	ZBAUL	40	C	194	WAR		NC
45	114	.22	147	PCT	16	P2	012	-.49			UTE	LTE	.510	ZBAUL	44	C	74	WAR	MLT	NC
45	114	.20	147	PCT	15	P2	012	.15			UTE	LTE	.510	ZBAUL	44	C	74	WAR	MLT	NC
46	114	.08	149	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	44	C	71	WAR		
46	114	.28	142	PCT	19	P2	012	-.54			UTE	LTE	.510	ZBAUL	44	C	71	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
46	114	.11	152	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	44	C	71	WAR	MLT	
47	114	.06	144	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	44	C	68	WAR	MLT	
47	114	.10	152	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	44	C	68	WAR	MLT	
48	114	.07	152	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	44	C	65	WAR		
48	114	.10	154	PCT	8	P2	012	.08			UTE	LTE	.510	ZBAUL	44	C	65	WAR		
49	114	.09	142	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	44	C	63	WAR	MLT	
49	114	.07	155	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	44	C	63	WAR	MLT	
49	114	.14	148	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	44	C	63	WAR	MLT	
49	114	.21	147	PCT	15	P2	012	.08			UTE	LTE	.510	ZBAUL	44	C	63	WAR	MLT	NC
50	114	.16	147	PCT	11	P2	011	-.51			UTE	LTE	.510	ZBAUL	43	C	81	WAR	MLT	
50	114	.09	144	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	43	C	81	WAR	MLT	
50	114	.12	150	PCT	8	P2	012	-.56			UTE	LTE	.510	ZBAUL	43	C	81	WAR	MLT	NC
50	114	.25	145	PCT	15	P2	012	.10			UTE	LTE	.510	ZBAUL	43	C	81	WAR	MLT	NC
51	114	.07	79	PCT	5	P2	010	-.66			UTE	LTE	.510	ZBAUL	43	C	99	WAR		
51	114	.09	136	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	43	C	99	WAR		
51	114	.18	138	PCT	12	P2	012	-.59			UTE	LTE	.510	ZBAUL	43	C	99	WAR	MLT	NC
51	114	.21	152	PCT	13	P2	012	.05			UTE	LTE	.510	ZBAUL	43	C	99	WAR	MLT	NC
51	114	.18	147	PCT	12	P2	013	.08			UTE	LTE	.510	ZBAUL	43	C	99	WAR		
52	114	.12	136	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	43	C	98	WAR		
52	114	.13	146	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	43	C	98	WAR	MLT	NC
52	114	.12	149	PCT	8	P2	012	.08			UTE	LTE	.510	ZBAUL	43	C	98	WAR	MLT	
56	114	.07	130	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	43	C	235	WAR		
57	114	.09	135	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	43	C	234	WAR		
57	114	.08	145	PCT	6	P2	013	-.67			UTE	LTE	.510	ZBAUL	43	C	234	WAR		
59	114	.16	148	PCT	11	P2	010	.08			UTE	LTE	.510	ZBAUL	43	C	223	WAR		
59	114	.09	116	PCT	7	P2	012	-.62			UTE	LTE	.510	ZBAUL	43	C	223	WAR	MLT	
59	114	.07	154	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	43	C	223	WAR	MLT	
59	114	.11	120	PCT	7	P2	013	.05			UTE	LTE	.510	ZBAUL	43	C	223	WAR		
60	114	.06	141	PCT	5	P2	013	.00			UTE	LTE	.510	ZBAUL	43	C	226	WAR		
60	114	.08	116	PCT	6	P2	014	-.61			UTE	LTE	.510	ZBAUL	43	C	226	WAR		
62	114	.07	126	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	47	C	16	WAR		
62	114	.08	99	PCT	5	P2	010	-.63			UTE	LTE	.510	ZBAUL	47	C	16	WAR	MLT	
62	114	.07	152	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	47	C	16	WAR	MLT	
62	114	.12	119	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	47	C	16	WAR	MLT	
62	114	.21	148	PCT	13	P2	011	.08			UTE	LTE	.510	ZBAUL	47	C	16	WAR	MLT	NC
62	114	.15	134	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	47	C	16	WAR	MLT	BCH
62	114	.07	145	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	47	C	16	WAR	MLT	
63	114	.24	137	PCT	15	P2	014	-.64			UTE	LTE	.510	ZBAUL	43	C	292	WAR	MLT	NC
63	114	.09	138	PCT	6	P2	014	-.05			UTE	LTE	.510	ZBAUL	43	C	292	WAR	MLT	
64	114	.07	150	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	43	C	290	WAR	MLT	
64	114	.15	143	PCT	10	P2	012	-.03			UTE	LTE	.510	ZBAUL	43	C	290	WAR	MLT	NC
65	114	.06	118	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	43	C	288	WAR		
65	114	.10	139	PCT	7	P2	011	.08			UTE	LTE	.510	ZBAUL	43	C	288	WAR		
65	114	.17	133	PCT	11	P2	012	-.61			UTE	LTE	.510	ZBAUL	43	C	288	WAR	MLT	
65	114	.22	135	PCT	14	P2	012	-.03			UTE	LTE	.510	ZBAUL	43	C	288	WAR	MLT	
65	114	.14	128	PCT	9	P2	013	-.69			UTE	LTE	.510	ZBAUL	43	C	288	WAR	MLT	
65	114	.08	131	PCT	6	P2	013	.00			UTE	LTE	.510	ZBAUL	43	C	288	WAR	MLT	
65	114	.14	130	PCT	10	P2	014	-.67			UTE	LTE	.510	ZBAUL	43	C	288	WAR		
66	114	.19	127	PCT	13	P2	013	-.71			UTE	LTE	.510	ZBAUL	43	C	284	WAR	MLT	
66	114	.07	142	PCT	5	P2	013	-.03			UTE	LTE	.510	ZBAUL	43	C	284	WAR	MLT	
66	114	.22	132	PCT	14	P2	014	-.64			UTE	LTE	.510	ZBAUL	43	C	284	WAR		NC
69	114	.09	121	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	47	C	44	WAR		
69	114	.07	154	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	47	C	44	WAR		
69	114	.09	152	PCT	6	P2	012	-.05			UTE	LTE	.510	ZBAUL	47	C	44	WAR		
71	114	.11	131	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	47	C	37	WAR		
71	114	.09	112	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	47	C	37	WAR		
71	114	.18	130	PCT	11	P2	012	-.66			UTE	LTE	.510	ZBAUL	47	C	37	WAR	MLT	NC
71	114	.17	140	PCT	11	P2	012	-.05			UTE	LTE	.510	ZBAUL	47	C	37	WAR	MLT	
72	114	.11	146	PCT	8	P2	010	.03			UTE	LTE	.510	ZBAUL	47	C	50	WAR		
72	114	.18	142	PCT	11	P2	011	.03			UTE	LTE	.510	ZBAUL	47	C	50	WAR		NC
72	114	.10	123	PCT	7	P2	012	-.70			UTE	LTE	.510	ZBAUL	47	C	50	WAR		
73	114	.32	135	PCT	18	P2	011	.05			UTE	LTE	.510	ZBAUL	47	C	30	WAR		BCH
73	114	.13	123	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	47	C	30	WAR		
74	114	.07	144	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	47	C	155	WAR		
74	114	.11	136	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	47	C	155	WAR		
75	114	.10	145	PCT	6	P2	011	-.72			UTE	LTE	.510	ZBAUL	48	C	139	WAR		
76	114	.16	136	PCT	10	P2	010	.03			UTE	LTE	.510	ZBAUL	47	C	151	WAR		
76	114	.13	149	PCT	8	P2	012	.00			UTE	LTE	.510	ZBAUL	47	C	151	WAR		
77	114	.09	112	PCT	6	P2	012	-.72			UTE	LTE	.510	ZBAUL	47	C	171	WAR		
77	114	.10	138	PCT	6	P2	013	-.05			UTE	LTE	.510	ZBAUL	47	C	171	WAR		
79	114	.28	154	PCT	15	P2	011	.03			UTE	LTE	.510	ZBAUL	48	C	127	WAR		BCH
79	114	.13	165	PCT	8	P2	012	-.68			UTE	LTE	.510	ZBAUL	48	C	127	WAR	MLT	
79	114	.27	136	PCT	14	P2	012	-.03			UTE	LTE	.510	ZBAUL	48	C	127	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
79	114	.18	159	PCT	10	P2	013	-.67			UTE	LTE	.510	ZBAUL	48	C	127	WAR	MLT	
79	114	.12	120	PCT	7	P2	013	-.03			UTE	LTE	.510	ZBAUL	48	C	127	WAR	MLT	
81	114	.10	120	PCT	7	P2	011	.03			UTE	LTE	.510	ZBAUL	53	C	14	WAR		
82	114	.08	62	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	48	C	252	WAR		
82	114	.20	143	PCT	11	P2	014	-.72			UTE	LTE	.510	ZBAUL	48	C	252	WAR		
83	114	.12	142	PCT	7	P2	008	-.61			UTE	LTE	.510	ZBAUL	48	C	249	WAR		
83	114	.15	145	PCT	9	P2	011	-.67			UTE	LTE	.510	ZBAUL	48	C	249	WAR		
83	114	.11	100	PCT	7	P2	013	-.05			UTE	LTE	.510	ZBAUL	48	C	249	WAR		
84	114	.11	146	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	47	C	290	WAR		
85	114	.08	123	PCT	5	P2	011	-.65			UTE	LTE	.510	ZBAUL	47	C	275	WAR		
87	114	.12	141	PCT	8	P2	008	-.61			UTE	LTE	.510	ZBAUL	47	C	268	WAR		
87	114	.10	142	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	47	C	268	WAR		
88	114	.12	132	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	47	C	266	WAR	MLT	
88	114	.09	141	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	47	C	266	WAR	MLT	
88	114	.19	139	PCT	12	P2	012	-.67			UTE	LTE	.510	ZBAUL	47	C	266	WAR		
88	114	.10	108	PCT	7	P2	013	-.69			UTE	LTE	.510	ZBAUL	47	C	266	WAR	MLT	
88	114	.16	152	PCT	10	P2	013	-.03			UTE	LTE	.510	ZBAUL	47	C	266	WAR	MLT	
89	114	.37	141	PCT	20	P2	013	.00			UTE	LTE	.510	ZBAUL	47	C	263	WAR		NC
89	114	.21	130	PCT	13	P2	014	-.67			UTE	LTE	.510	ZBAUL	47	C	263	WAR	MLT	
89	114	.15	148	PCT	9	P2	014	-.03			UTE	LTE	.510	ZBAUL	47	C	263	WAR	MLT	
90	114	.12	147	PCT	8	P2	008	-.61			UTE	LTE	.510	ZBAUL	47	C	260	WAR		
90	114	.10	144	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	47	C	260	WAR		
90	114	.08	149	PCT	6	P2	013	.05			UTE	LTE	.510	ZBAUL	47	C	260	WAR		
91	114	.10	131	PCT	7	P2	009	.10			UTE	LTE	.510	ZBAUL	47	C	256	WAR		
91	114	.09	146	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	47	C	256	WAR		
92	114	.14	134	PCT	9	P2	011	-.59			UTE	LTE	.510	ZBAUL	54	C	26	WAR		
92	114	.07	149	PCT	5	P2	013	.00			UTE	LTE	.510	ZBAUL	54	C	26	WAR		
93	114	.07	115	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	54	C	25	WAR		
93	114	.07	147	PCT	5	P2	013	.05			UTE	LTE	.510	ZBAUL	54	C	25	WAR		
94	114	.15	147	PCT	10	P2	009	.10			UTE	LTE	.510	ZBAUL	54	C	23	WAR		
94	114	.12	155	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	54	C	23	WAR		
94	114	.16	156	PCT	10	P2	013	-.71			UTE	LTE	.510	ZBAUL	54	C	23	WAR		
95	114	.07	143	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	53	C	40	WAR		
97	114	.25	135	PCT	15	P2	011	-.64			UTE	LTE	.510	ZBAUL	53	C	34	WAR		
97	114	.09	155	PCT	6	P2	012	-.63			UTE	LTE	.510	ZBAUL	53	C	34	WAR	MLT	
97	114	.16	151	PCT	11	P2	012	.10			UTE	LTE	.510	ZBAUL	53	C	34	WAR	MLT	
97	114	.23	142	PCT	15	P2	013	-.66			UTE	LTE	.510	ZBAUL	53	C	34	WAR	MLT	
97	114	.07	135	PCT	5	P2	013	.00			UTE	LTE	.510	ZBAUL	53	C	34	WAR	MLT	
97	114	.07	100	PCT	5	P2	014	-.59			UTE	LTE	.510	ZBAUL	53	C	34	WAR		
98	114	.20	139	PCT	15	P2	013	-.71			UTE	LTE	.510	ZBAUL	30	C	166	WAR		NC
99	114	.10	149	PCT	5	P2	010	.48			UTE	LTE	.510	ZBAUL	31	C	143	WAR		
100	114	.25	146	PCT	12	P2	011	.13			UTE	LTE	.510	ZBAUL	31	C	137	WAR		NC
100	114	.31	142	PCT	14	P2	012	-.59			UTE	LTE	.510	ZBAUL	31	C	137	WAR	MLT	NC
100	114	.15	146	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	31	C	137	WAR	MLT	
100	114	.17	136	PCT	8	P2	014	-.61			UTE	LTE	.510	ZBAUL	31	C	137	WAR		
101	114	.09	156	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	31	C	136	WAR	MLT	
101	114	.25	148	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	31	C	136	WAR	MLT	NC
101	114	.20	148	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	31	C	136	WAR		
101	114	.19	136	PCT	9	P2	013	-.63			UTE	LTE	.510	ZBAUL	31	C	136	WAR		
101	114	.22	134	PCT	10	P2	014	-.59			UTE	LTE	.510	ZBAUL	31	C	136	WAR		
102	114	.28	148	PCT	13	P2	011	-.54			UTE	LTE	.510	ZBAUL	31	C	134	WAR	MLT	
102	114	.22	143	PCT	10	P2	011	.15			UTE	LTE	.510	ZBAUL	31	C	134	WAR	MLT	NC
102	114	.54	131	PCT	21	P2	012	-.56			UTE	LTE	.510	ZBAUL	31	C	134	WAR		NC
102	114	.11	146	PCT	5	P2	013	.13			UTE	LTE	.510	ZBAUL	31	C	134	WAR		
102	114	.13	121	PCT	6	P2	014	-.56			UTE	LTE	.510	ZBAUL	31	C	134	WAR		
103	114	.27	147	PCT	19	P2	011	-.52			UTE	LTE	.510	ZBAUL	30	C	145	WAR	MLT	NC
103	114	.11	143	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	30	C	145	WAR	MLT	
103	114	.15	149	PCT	11	P2	012	-.60			UTE	LTE	.510	ZBAUL	30	C	145	WAR		NC
104	114	.06	145	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	30	C	142	WAR		
104	114	.06	160	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	30	C	142	WAR	MLT	
104	114	.16	133	PCT	12	P2	011	.18			UTE	LTE	.510	ZBAUL	30	C	142	WAR	MLT	
105	114	.07	93	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	30	C	139	WAR	MLT	
105	114	.05	156	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	30	C	139	WAR	MLT	
105	114	.15	152	PCT	12	P2	011	-.51			UTE	LTE	.510	ZBAUL	30	C	139	WAR	MLT	
105	114	.14	143	PCT	11	P2	011	.18			UTE	LTE	.510	ZBAUL	30	C	139	WAR	MLT	
105	114	.05	146	PCT	5	P2	014	-.63			UTE	LTE	.510	ZBAUL	30	C	139	WAR		
106	114	.07	152	PCT	6	P2	007	-.51			UTE	LTE	.510	ZBAUL	26	C	296	WAR		
106	114	.09	139	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	26	C	296	WAR	MLT	
106	114	.35	140	PCT	22	P2	011	.18			UTE	LTE	.510	ZBAUL	26	C	296	WAR	MLT	NC
106	114	.16	138	PCT	12	P2	012	-.54			UTE	LTE	.510	ZBAUL	26	C	296	WAR	MLT	NC
106	114	.12	138	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	26	C	296	WAR	MLT	
106	114	.05	147	PCT	5	P2	014	-.63			UTE	LTE	.510	ZBAUL	26	C	296	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
107	114	.15	141	PCT	12	P2	010	-.59			UTE	LTE	.510	ZBAUL	26	C	291	WAR		
107	114	.15	138	PCT	12	P2	011	.21			UTE	LTE	.510	ZBAUL	26	C	291	WAR		NC
107	114	.09	139	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	26	C	291	WAR		
107	114	.10	120	PCT	8	P2	013	.18			UTE	LTE	.510	ZBAUL	26	C	291	WAR		
108	114	.22	134	PCT	16	P2	010	-.59			UTE	LTE	.510	ZBAUL	26	C	289	WAR		NC
108	114	.06	155	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	26	C	289	WAR		
108	114	.09	138	PCT	7	P2	013	.13			UTE	LTE	.510	ZBAUL	26	C	289	WAR		
109	114	.31	134	PCT	20	P2	010	-.54			UTE	LTE	.510	ZBAUL	26	C	285	WAR		BCH
109	114	.22	148	PCT	16	P2	011	.21			UTE	LTE	.510	ZBAUL	26	C	285	WAR		NC
109	114	.10	136	PCT	8	P2	012	-.49			UTE	LTE	.510	ZBAUL	26	C	285	WAR	MLT	
109	114	.12	147	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	26	C	285	WAR	MLT	
110	114	.12	125	PCT	9	P2	011	.26			UTE	LTE	.510	ZBAUL	26	C	283	WAR		
110	114	.07	106	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	26	C	283	WAR		
111	114	.22	137	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	27	C	256	WAR		
112	114	.31	138	PCT	14	P2	011	-.44			UTE	LTE	.510	ZBAUL	27	C	251	WAR	MLT	NC
112	114	.37	147	PCT	16	P2	011	.26			UTE	LTE	.510	ZBAUL	27	C	251	WAR	MLT	NC
112	114	.66	129	PCT	25	P2	012	-.46			UTE	LTE	.510	ZBAUL	27	C	251	WAR	MLT	NC
112	114	.29	133	PCT	13	P2	012	.18			UTE	LTE	.510	ZBAUL	27	C	251	WAR	MLT	
113	114	.11	114	PCT	6	P2	005	-.39			UTE	LTE	.510	ZBAUL	27	C	252	WAR		
113	114	.33	141	PCT	15	P2	012	-.46			UTE	LTE	.510	ZBAUL	27	C	252	WAR		NC
114	114	.12	119	PCT	10	P2	005	-.39			UTE	LTE	.510	ZBAUL	26	C	274	WAR		
114	114	.12	146	PCT	10	P2	006	-.44			UTE	LTE	.510	ZBAUL	26	C	274	WAR		
114	114	.06	119	PCT	5	P2	007	.26			UTE	LTE	.510	ZBAUL	26	C	274	WAR		
114	114	.08	140	PCT	6	P2	009	-.46			UTE	LTE	.510	ZBAUL	26	C	274	WAR		
114	114	.70	132	PCT	35	P2	011	-.39			UTE	LTE	.510	ZBAUL	26	C	274	WAR		NC
114	114	.08	144	PCT	6	P2	012	.26			UTE	LTE	.510	ZBAUL	26	C	274	WAR		
114	114	2.12	71	VOL	27	P28	011	-.33			011	011	.510	ZYAXA	67	C	73	WAR		
115	114	.13	140	PCT	10	P2	005	-.39			UTE	LTE	.510	ZBAUL	26	C	272	WAR		
115	114	.08	151	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	26	C	272	WAR	MLT	
115	114	.06	92	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	26	C	272	WAR	MLT	
115	114	.13	140	PCT	10	P2	012	-.41			UTE	LTE	.510	ZBAUL	26	C	272	WAR		
38	115	.08	135	PCT	6	P2	009	.54			UTE	LTE	.510	ZBAUL	39	C	163	WAR		
38	115	.27	145	PCT	17	P2	010	-.41			UTE	LTE	.510	ZBAUL	39	C	163	WAR		NC
38	115	.54	138	PCT	27	P2	011	-.38			UTE	LTE	.510	ZBAUL	39	C	163	WAR	MLT	NC
38	115	.13	140	PCT	9	P2	011	.28			UTE	LTE	.510	ZBAUL	39	C	163	WAR	MLT	NC
39	115	.08	126	PCT	6	P2	007	-.44			UTE	LTE	.510	ZBAUL	39	C	184	WAR		
39	115	.08	159	PCT	6	P2	010	-.46			UTE	LTE	.510	ZBAUL	39	C	184	WAR		
39	115	.07	136	PCT	5	P2	011	-.33			UTE	LTE	.510	ZBAUL	39	C	184	WAR		
40	115	.19	145	PCT	12	P2	012	.26			UTE	LTE	.510	ZBAUL	39	C	182	WAR		
42	115	.15	153	PCT	10	P2	011	.21			UTE	LTE	.510	ZBAUL	39	C	177	WAR		NC
43	115	.11	150	PCT	8	P2	010	-.54			UTE	LTE	.510	ZBAUL	39	C	172	WAR		
43	115	.14	156	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	39	C	172	WAR		
45	115	.13	136	PCT	9	P2	010	-.51			UTE	LTE	.510	ZBAUL	43	C	87	WAR		NC
46	115	.07	143	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	43	C	86	WAR	MLT	
46	115	.08	149	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	43	C	86	WAR	MLT	
47	115	.09	135	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	43	C	85	WAR		
47	115	.10	139	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	43	C	85	WAR		
47	115	.08	114	PCT	6	P2	012	.16			UTE	LTE	.510	ZBAUL	43	C	85	WAR		
48	115	.11	140	PCT	9	P2	011	-.52			UTE	LTE	.510	ZBAUL	44	C	66	WAR		
48	115	.14	153	PCT	11	P2	012	.08			UTE	LTE	.510	ZBAUL	44	C	66	WAR		
49	115	.07	120	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	44	C	75	WAR		
49	115	.12	134	PCT	10	P2	011	-.49			UTE	LTE	.510	ZBAUL	44	C	75	WAR	MLT	
49	115	.11	157	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	44	C	75	WAR	MLT	
49	115	.05	130	PCT	5	P2	012	-.56			UTE	LTE	.510	ZBAUL	44	C	75	WAR	MLT	
49	115	.22	151	PCT	16	P2	012	.08			UTE	LTE	.510	ZBAUL	44	C	75	WAR	MLT	
50	115	.08	135	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	44	C	76	WAR	MLT	
50	115	.07	152	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	44	C	76	WAR	MLT	
50	115	.12	143	PCT	9	P2	012	.03			UTE	LTE	.510	ZBAUL	44	C	76	WAR		
51	115	.17	144	PCT	11	P2	012	-.56			UTE	LTE	.510	ZBAUL	43	C	100	WAR	MLT	NC
51	115	.09	145	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	43	C	100	WAR	MLT	
52	115	.15	131	PCT	10	P2	011	-.51			UTE	LTE	.510	ZBAUL	43	C	155	WAR	MLT	
52	115	.07	147	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	43	C	155	WAR	MLT	
52	115	.10	150	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	43	C	155	WAR		
53	115	.11	147	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	43	C	153	WAR		
54	115	.07	148	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	43	C	151	WAR		
58	115	.11	140	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	43	C	228	WAR		
59	115	.15	154	PCT	10	P2	010	.36			UTE	LTE	.510	ZBAUL	43	C	224	WAR		
60	115	.06	56	PCT	5	P2	013	.00			UTE	LTE	.510	ZBAUL	44	C	211	WAR		
62	115	.07	155	PCT	6	P2	013	.00			UTE	LTE	.510	ZBAUL	44	C	268	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
63	115	.07	150	PCT	5	P2	013	-.69			UTE	LTE	.510	ZBAUL	43	C	293	WAR	MLT	
63	115	.35	138	PCT	20	P2	013	-.03			UTE	LTE	.510	ZBAUL	43	C	293	WAR	MLT	BCH
63	115	.32	133	PCT	18	P2	014	-.64			UTE	LTE	.510	ZBAUL	43	C	293	WAR	MLT	NC
63	115	.14	138	PCT	10	P2	014	-.03			UTE	LTE	.510	ZBAUL	43	C	293	WAR	MLT	
64	115	.12	151	PCT	8	P2	010	.05			UTE	LTE	.510	ZBAUL	43	C	291	WAR		
64	115	.07	136	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	43	C	291	WAR	MLT	
64	115	.07	116	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	43	C	291	WAR	MLT	
64	115	.14	144	PCT	10	P2	012	-.64			UTE	LTE	.510	ZBAUL	43	C	291	WAR		
65	115	.09	86	PCT	6	P2	010	-.69			UTE	LTE	.510	ZBAUL	43	C	289	WAR		
66	115	.13	147	PCT	9	P2	010	.05			UTE	LTE	.510	ZBAUL	43	C	285	WAR		
66	115	.07	125	PCT	5	P2	012	-.10			UTE	LTE	.510	ZBAUL	43	C	285	WAR		
66	115	.08	150	PCT	6	P2	013	.00			UTE	LTE	.510	ZBAUL	43	C	285	WAR		
67	115	.08	135	PCT	6	P2	013	-.69			UTE	LTE	.510	ZBAUL	43	C	281	WAR		
67	115	.09	116	PCT	6	P2	014	-.67			UTE	LTE	.510	ZBAUL	43	C	281	WAR	MLT	
67	115	.09	75	PCT	6	P2	014	.00			UTE	LTE	.510	ZBAUL	43	C	281	WAR	MLT	
68	115	.13	146	PCT	8	P2	010	.05			UTE	LTE	.510	ZBAUL	48	C	42	WAR		
68	115	.10	145	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	48	C	42	WAR	MLT	
68	115	.57	127	PCT	25	P2	011	.03			UTE	LTE	.510	ZBAUL	48	C	42	WAR	MLT	BCH
68	115	.12	152	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	48	C	42	WAR		
69	115	.23	147	PCT	13	P2	013	-.71			UTE	LTE	.510	ZBAUL	48	C	38	WAR	MLT	NC
69	115	.11	133	PCT	7	P2	013	.00			UTE	LTE	.510	ZBAUL	48	C	38	WAR	MLT	
69	115	.19	140	PCT	11	P2	014	-.64			UTE	LTE	.510	ZBAUL	48	C	38	WAR	MLT	
69	115	.63	145	PCT	27	P2	014	-.05			UTE	LTE	.510	ZBAUL	48	C	38	WAR	MLT	BCH
70	115	.16	149	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	48	C	35	WAR	MLT	
70	115	.31	150	PCT	16	P2	011	.03			UTE	LTE	.510	ZBAUL	48	C	35	WAR	MLT	BCH
70	115	.45	143	PCT	21	P2	012	.03			UTE	LTE	.510	ZBAUL	48	C	35	WAR		BCH
72	115	.65	136	PCT	27	P2	011	.03			UTE	LTE	.510	ZBAUL	48	C	28	WAR		BCH
72	115	.11	151	PCT	7	P2	012	-.71			UTE	LTE	.510	ZBAUL	48	C	28	WAR	MLT	
72	115	.22	152	PCT	12	P2	012	.03			UTE	LTE	.510	ZBAUL	48	C	28	WAR	MLT	
73	115	.08	161	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	48	C	24	WAR	MLT	
73	115	.11	125	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	48	C	24	WAR	MLT	
73	115	.21	126	PCT	11	P2	012	-.72			UTE	LTE	.510	ZBAUL	48	C	24	WAR		BCH
73	115	.11	104	PCT	7	P2	013	-.70			UTE	LTE	.510	ZBAUL	48	C	24	WAR		
73	115	.30	132	PCT	15	P2	014	-.65			UTE	LTE	.510	ZBAUL	48	C	24	WAR		NC
74	115	.12	149	PCT	8	P2	010	.05			UTE	LTE	.510	ZBAUL	47	C	156	WAR		
74	115	.08	153	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	47	C	156	WAR		
74	115	.37	134	PCT	20	P2	012	-.64			UTE	LTE	.510	ZBAUL	47	C	156	WAR	MLT	NC
74	115	.39	139	PCT	21	P2	012	-.03			UTE	LTE	.510	ZBAUL	47	C	156	WAR	MLT	BCH
75	115	.10	100	PCT	7	P2	010	-.66			UTE	LTE	.510	ZBAUL	47	C	153	WAR	MLT	
75	115	.08	142	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	47	C	153	WAR	MLT	
75	115	.28	143	PCT	16	P2	011	-.66			UTE	LTE	.510	ZBAUL	47	C	153	WAR	MLT	BCH
75	115	.08	125	PCT	5	P2	011	-.28			UTE	LTE	.510	ZBAUL	47	C	153	WAR	MLT	
75	115	.31	145	PCT	17	P2	012	-.69			UTE	LTE	.510	ZBAUL	47	C	153	WAR	MLT	NC
75	115	.19	147	PCT	12	P2	012	-.03			UTE	LTE	.510	ZBAUL	47	C	153	WAR	MLT	
76	115	.09	141	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	47	C	147	WAR		
76	115	.28	145	PCT	16	P2	011	.03			UTE	LTE	.510	ZBAUL	47	C	147	WAR		BCH
76	115	.11	118	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	47	C	147	WAR		
76	115	.23	133	PCT	14	P2	013	.00			UTE	LTE	.510	ZBAUL	47	C	147	WAR		NC
76	115	.14	145	PCT	9	P2	014	-.69			UTE	LTE	.510	ZBAUL	47	C	147	WAR		
77	115	.13	132	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	47	C	149	WAR		
77	115	.11	145	PCT	7	P2	011	.03			UTE	LTE	.510	ZBAUL	47	C	149	WAR		
77	115	.15	124	PCT	10	P2	012	-.69			UTE	LTE	.510	ZBAUL	47	C	149	WAR		
78	115	.11	98	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	47	C	146	WAR		
78	115	.12	139	PCT	8	P2	013	-.03			UTE	LTE	.510	ZBAUL	47	C	146	WAR		
80	115	.25	140	PCT	15	P2	011	.00			UTE	LTE	.510	ZBAUL	47	C	289	WAR		BCH
80	115	.15	119	PCT	10	P2	012	-.69			UTE	LTE	.510	ZBAUL	47	C	289	WAR		
80	115	.85	125	PCT	34	P2	013	-.71			UTE	LTE	.510	ZBAUL	47	C	289	WAR	MLT	BCH
80	115	.11	142	PCT	7	P2	013	-.05			UTE	LTE	.510	ZBAUL	47	C	289	WAR	MLT	
80	115	.26	139	PCT	15	P2	014	-.65			UTE	LTE	.510	ZBAUL	47	C	289	WAR		NC
81	115	.18	140	PCT	10	P2	008	-.64			UTE	LTE	.510	ZBAUL	48	C	254	WAR		
81	115	.17	132	PCT	10	P2	011	-.66			UTE	LTE	.510	ZBAUL	48	C	254	WAR		
81	115	.09	152	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	48	C	254	WAR		
82	115	.09	147	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	47	C	283	WAR		
82	115	.23	128	PCT	14	P2	012	-.72			UTE	LTE	.510	ZBAUL	47	C	283	WAR	MLT	NC
82	115	.21	142	PCT	13	P2	012	.00			UTE	LTE	.510	ZBAUL	47	C	283	WAR	MLT	
82	115	.34	144	PCT	19	P2	013	-.03			UTE	LTE	.510	ZBAUL	47	C	283	WAR		BCH
82	115	.09	144	PCT	6	P2	014	-.64			UTE	LTE	.510	ZBAUL	47	C	283	WAR		
83	115	.13	126	PCT	8	P2	011	.05			UTE	LTE	.510	ZBAUL	48	C	250	WAR		
83	115	.12	137	PCT	7	P2	012	-.66			UTE	LTE	.510	ZBAUL	48	C	250	WAR		
84	115	.15	124	PCT	9	P2	012	-.72			UTE	LTE	.510	ZBAUL	47	C	273	WAR		
85	115	.20	136	PCT	12	P2	011	.05			UTE	LTE	.510	ZBAUL	47	C	276	WAR		NC
85	115	.18	138	PCT	11	P2	013	.00			UTE	LTE	.510	ZBAUL	47	C	276	WAR		NC
85	115	.15	138	PCT	9	P2	014	-.67			UTE	LTE	.510	ZBAUL	47	C	276	WAR		
86	115	.07	151	PCT	5	P2	013	.03			UTE	LTE	.510	ZBAUL	47	C	272	WAR		
87	115	.14	150	PCT	9	P2	008	-.59			UTE	LTE	.510	ZBAUL	47	C	269	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
87	115	.09	123	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	47	C	269	WAR		
87	115	.07	130	PCT	5	P2	013	.03			UTE	LTE	.510	ZBAUL	47	C	269	WAR		
89	115	.10	133	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	47	C	258	WAR		
89	115	.12	136	PCT	8	P2	013	.03			UTE	LTE	.510	ZBAUL	47	C	258	WAR		
90	115	.17	149	PCT	10	P2	011	-.66			UTE	LTE	.510	ZBAUL	48	C	229	WAR		
90	115	.11	132	PCT	7	P2	013	.03			UTE	LTE	.510	ZBAUL	48	C	229	WAR		
91	115	.09	135	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	47	C	257	WAR		
92	115	.08	110	PCT	6	P2	012	-.63			UTE	LTE	.510	ZBAUL	54	C	41	WAR		
92	115	.13	156	PCT	8	P2	014	-.68			UTE	LTE	.510	ZBAUL	54	C	41	WAR		
93	115	.06	137	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	53	C	46	WAR		
94	115	.24	143	PCT	14	P2	012	-.63			UTE	LTE	.510	ZBAUL	54	C	36	WAR		
96	115	.16	156	PCT	10	P2	011	-.54			UTE	LTE	.510	ZBAUL	54	C	29	WAR		
96	115	.28	142	PCT	17	P2	012	-.61			UTE	LTE	.510	ZBAUL	54	C	29	WAR		BCH
96	115	.20	141	PCT	13	P2	013	.05			UTE	LTE	.510	ZBAUL	54	C	29	WAR		
96	115	.13	101	PCT	9	P2	014	-.65			UTE	LTE	.510	ZBAUL	54	C	29	WAR		
97	115	.20	138	PCT	13	P2	011	-.59			UTE	LTE	.510	ZBAUL	53	C	35	WAR	MLT	
97	115	.18	129	PCT	12	P2	011	.10			UTE	LTE	.510	ZBAUL	53	C	35	WAR	MLT	
97	115	.18	143	PCT	12	P2	012	-.63			UTE	LTE	.510	ZBAUL	53	C	35	WAR	MLT	
97	115	.11	133	PCT	8	P2	012	.08			UTE	LTE	.510	ZBAUL	53	C	35	WAR	MLT	
97	115	.19	137	PCT	12	P2	013	.05			UTE	LTE	.510	ZBAUL	53	C	35	WAR		
98	115	.06	150	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	53	C	122	WAR		
101	115	.07	135	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	30	C	155	WAR	MLT	
101	115	.15	154	PCT	12	P2	011	.13			UTE	LTE	.510	ZBAUL	30	C	155	WAR	MLT	NC
101	115	.07	153	PCT	6	P2	012	-.57			UTE	LTE	.510	ZBAUL	30	C	155	WAR	MLT	
101	115	.09	160	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	30	C	155	WAR	MLT	
102	115	.07	96	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	30	C	154	WAR		
102	115	.24	141	PCT	17	P2	011	.18			UTE	LTE	.510	ZBAUL	30	C	154	WAR		NC
103	115	.06	128	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	30	C	152	WAR	MLT	
103	115	.06	149	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	30	C	152	WAR	MLT	
103	115	.14	152	PCT	11	P2	011	-.54			UTE	LTE	.510	ZBAUL	30	C	152	WAR	MLT	
103	115	.07	155	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	30	C	152	WAR	MLT	
103	115	.17	149	PCT	13	P2	012	-.57			UTE	LTE	.510	ZBAUL	30	C	152	WAR	MLT	NC
103	115	.17	145	PCT	13	P2	012	.10			UTE	LTE	.510	ZBAUL	30	C	152	WAR	MLT	NC
104	115	.06	133	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	30	C	151	WAR		
104	115	.21	152	PCT	15	P2	011	-.54			UTE	LTE	.510	ZBAUL	30	C	151	WAR	MLT	NC
104	115	.14	154	PCT	11	P2	011	.15			UTE	LTE	.510	ZBAUL	30	C	151	WAR	MLT	
104	115	.50	138	PCT	28	P2	012	-.57			UTE	LTE	.510	ZBAUL	30	C	151	WAR		NC
104	115	.06	125	PCT	5	P2	014	-.64			UTE	LTE	.510	ZBAUL	30	C	151	WAR		
105	115	.06	126	PCT	5	P2	004	-.44			UTE	LTE	.510	ZBAUL	30	C	156	WAR		
105	115	.06	150	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	30	C	156	WAR	MLT	
105	115	.05	120	PCT	5	P2	010	.46			UTE	LTE	.510	ZBAUL	30	C	156	WAR	MLT	
105	115	.15	153	PCT	12	P2	011	.21			UTE	LTE	.510	ZBAUL	30	C	156	WAR		NC
105	115	.13	141	PCT	10	P2	012	-.52			UTE	LTE	.510	ZBAUL	30	C	156	WAR	MLT	BCH
105	115	.10	149	PCT	8	P2	012	.15			UTE	LTE	.510	ZBAUL	30	C	156	WAR	MLT	
106	115	.22	131	PCT	16	P2	010	-.62			UTE	LTE	.510	ZBAUL	26	C	295	WAR		BCH
106	115	.23	144	PCT	16	P2	011	.21			UTE	LTE	.510	ZBAUL	26	C	295	WAR		NC
106	115	.10	155	PCT	8	P2	012	-.52			UTE	LTE	.510	ZBAUL	26	C	295	WAR	MLT	
106	115	.08	144	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	26	C	295	WAR	MLT	
107	115	.35	140	PCT	15	P2	011	.21			UTE	LTE	.510	ZBAUL	27	C	267	WAR		NC
107	115	.16	143	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	27	C	267	WAR	MLT	
107	115	.16	146	PCT	8	P2	012	.23			UTE	LTE	.510	ZBAUL	27	C	267	WAR	MLT	NC
108	115	.38	142	PCT	16	P2	011	.21			UTE	LTE	.510	ZBAUL	27	C	265	WAR		NC
108	115	.09	138	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	27	C	265	WAR	MLT	
108	115	.15	153	PCT	8	P2	012	.23			UTE	LTE	.510	ZBAUL	27	C	265	WAR	MLT	
109	115	.33	135	PCT	15	P2	011	.23			UTE	LTE	.510	ZBAUL	27	C	260	WAR		NC
110	115	.20	146	PCT	10	P2	011	-.41			UTE	LTE	.510	ZBAUL	27	C	255	WAR		
111	115	.49	131	PCT	20	P2	011	-.43			UTE	LTE	.510	ZBAUL	27	C	257	WAR		BCH
111	115	.15	137	PCT	7	P2	012	-.44			UTE	LTE	.510	ZBAUL	27	C	257	WAR		
112	115	.27	142	PCT	19	P2	011	-.44			UTE	LTE	.510	ZBAUL	26	C	277	WAR	MLT	BCH
112	115	.05	141	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	26	C	277	WAR	MLT	
112	115	.10	132	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	26	C	277	WAR		
113	115	.09	130	PCT	5	P2	001	.05			UTE	LTE	.510	ZBAUL	27	C	253	WAR		
113	115	.12	124	PCT	6	P2	005	-.36			UTE	LTE	.510	ZBAUL	27	C	253	WAR		
113	115	.19	141	PCT	9	P2	006	.28			UTE	LTE	.510	ZBAUL	27	C	253	WAR		
113	115	.68	128	PCT	25	P2	012	.26			UTE	LTE	.510	ZBAUL	27	C	253	WAR		BCH
114	115	.10	112	PCT	5	P2	005	-.41			UTE	LTE	.510	ZBAUL	27	C	250	WAR		
114	115	.09	144	PCT	5	P2	006	.26			UTE	LTE	.510	ZBAUL	27	C	250	WAR		
114	115	.09	153	PCT	5	P2	007	.23			UTE	LTE	.510	ZBAUL	27	C	250	WAR		
114	115	.43	131	PCT	18	P2	011	-.41			UTE	LTE	.510	ZBAUL	27	C	250	WAR	MLT	NC
114	115	.24	122	PCT	11	P2	011	.28			UTE	LTE	.510	ZBAUL	27	C	250	WAR	MLT	BCH
39	116	.07	152	PCT	5	P2	004	-.36			UTE	LTE	.510	ZBAUL	40	C	210	WAR		
39	116	.09	100	PCT	7	P2	006	-.38			UTE	LTE	.510	ZBAUL	40	C	210	WAR		
39	116	.13	139	PCT	10	P2	010	-.44			UTE	LTE	.510	ZBAUL	40	C	210	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
39	116	.45	133	PCT	25	P2	011	-.36			UTE	LTE	.510	ZBAUL	40	C	210	WAR		NC
39	116	.51	136	PCT	27	P2	012	.31			UTE	LTE	.510	ZBAUL	40	C	210	WAR		BCH
39	116	.11	146	PCT	8	P2	013	.28			UTE	LTE	.510	ZBAUL	40	C	210	WAR		
40	116	.15	127	PCT	10	P2	010	.54			UTE	LTE	.510	ZBAUL	40	C	202	WAR		
40	116	.11	149	PCT	8	P2	011	.26			UTE	LTE	.510	ZBAUL	40	C	202	WAR		
42	116	.12	147	PCT	9	P2	010	.52			UTE	LTE	.510	ZBAUL	40	C	195	WAR		
42	116	.06	142	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	40	C	195	WAR		
43	116	.14	142	PCT	9	P2	010	-.51			UTE	LTE	.510	ZBAUL	39	C	173	WAR		
43	116	.20	150	PCT	13	P2	011	-.38			UTE	LTE	.510	ZBAUL	39	C	173	WAR	MLT	NC
43	116	.16	151	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	39	C	173	WAR	MLT	
44	116	.14	132	PCT	10	P2	010	-.54			UTE	LTE	.510	ZBAUL	39	C	170	WAR		
44	116	.06	146	PCT	5	P2	011	.25			UTE	LTE	.510	ZBAUL	39	C	170	WAR		
45	116	.07	130	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	43	C	88	WAR		
45	116	.24	141	PCT	15	P2	012	.21			UTE	LTE	.510	ZBAUL	43	C	88	WAR		NC
46	116	.08	139	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	43	C	89	WAR		
47	116	.09	150	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	43	C	84	WAR		
47	116	.35	137	PCT	20	P2	012	-.49			UTE	LTE	.510	ZBAUL	43	C	84	WAR	MLT	NC
47	116	.20	140	PCT	13	P2	012	.21			UTE	LTE	.510	ZBAUL	43	C	84	WAR	MLT	NC
48	116	.16	130	PCT	11	P2	010	-.56			UTE	LTE	.510	ZBAUL	43	C	83	WAR		
48	116	.11	147	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	43	C	83	WAR	MLT	
48	116	.18	129	PCT	12	P2	011	.21			UTE	LTE	.510	ZBAUL	43	C	83	WAR	MLT	NC
48	116	.24	139	PCT	15	P2	012	-.51			UTE	LTE	.510	ZBAUL	43	C	83	WAR	MLT	NC
48	116	.15	144	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	43	C	83	WAR	MLT	
50	116	.07	151	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	43	C	175	WAR	MLT	
50	116	.10	148	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	43	C	175	WAR	MLT	
50	116	.09	147	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	43	C	175	WAR	MLT	
50	116	.07	143	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	43	C	175	WAR	MLT	
50	116	.12	154	PCT	8	P2	012	-.56			UTE	LTE	.510	ZBAUL	43	C	175	WAR	MLT	
50	116	.31	140	PCT	18	P2	012	.15			UTE	LTE	.510	ZBAUL	43	C	175	WAR	MLT	BCH
51	116	.11	140	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	43	C	157	WAR		
51	116	.12	151	PCT	9	P2	012	.05			UTE	LTE	.510	ZBAUL	43	C	157	WAR		
52	116	.08	148	PCT	6	P2	011	-.43			UTE	LTE	.510	ZBAUL	43	C	156	WAR		
52	116	.07	158	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	43	C	156	WAR		
55	116	.11	140	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	44	C	140	WAR	MLT	NC
55	116	.07	143	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	44	C	140	WAR	MLT	
55	116	.28	141	PCT	19	P2	012	-.61			UTE	LTE	.510	ZBAUL	44	C	140	WAR	MLT	NC
55	116	.07	149	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	44	C	140	WAR	MLT	
56	116	.20	144	PCT	13	P2	011	-.54			UTE	LTE	.510	ZBAUL	43	C	218	WAR	MLT	
56	116	.10	121	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	43	C	218	WAR	MLT	
56	116	.10	146	PCT	7	P2	012	-.53			UTE	LTE	.510	ZBAUL	43	C	218	WAR	MLT	
56	116	.17	139	PCT	11	P2	012	.05			UTE	LTE	.510	ZBAUL	43	C	218	WAR	MLT	
58	116	.07	136	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	43	C	232	WAR		
58	116	.08	128	PCT	5	P2	013	-.64			UTE	LTE	.510	ZBAUL	43	C	232	WAR		
60	116	.08	129	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	44	C	212	WAR	MLT	
60	116	.08	147	PCT	7	P2	012	.05			UTE	LTE	.510	ZBAUL	44	C	212	WAR	MLT	
61	116	.08	157	PCT	7	P2	009	.03			UTE	LTE	.510	ZBAUL	44	C	207	WAR		
62	116	.08	157	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	47	C	7	WAR	MLT	
62	116	.16	150	PCT	10	P2	011	.08			UTE	LTE	.510	ZBAUL	47	C	7	WAR	MLT	
64	116	.10	153	PCT	8	P2	010	.08			UTE	LTE	.510	ZBAUL	44	C	264	WAR		
65	116	.07	139	PCT	5	P2	011	-.63			UTE	LTE	.510	ZBAUL	44	C	262	WAR		
66	116	.10	152	PCT	8	P2	010	.05			UTE	LTE	.510	ZBAUL	44	C	258	WAR		
66	116	.13	142	PCT	10	P2	011	-.61			UTE	LTE	.510	ZBAUL	44	C	258	WAR	MLT	
66	116	.13	142	PCT	10	P2	011	.08			UTE	LTE	.510	ZBAUL	44	C	258	WAR	MLT	
66	116	.25	144	PCT	17	P2	012	-.63			UTE	LTE	.510	ZBAUL	44	C	258	WAR	MLT	NC
66	116	.08	153	PCT	7	P2	012	.03			UTE	LTE	.510	ZBAUL	44	C	258	WAR	MLT	
66	116	.07	98	PCT	6	P2	014	-.65			UTE	LTE	.510	ZBAUL	44	C	258	WAR		
67	116	.07	122	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	44	C	254	WAR	MLT	
67	116	.12	137	PCT	10	P2	010	.08			UTE	LTE	.510	ZBAUL	44	C	254	WAR	MLT	
67	116	.07	94	PCT	6	P2	014	-.63			UTE	LTE	.510	ZBAUL	44	C	254	WAR		
68	116	.08	144	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	48	C	55	WAR		
68	116	.17	154	PCT	10	P2	012	-.61			UTE	LTE	.510	ZBAUL	48	C	55	WAR	MLT	
68	116	.24	155	PCT	13	P2	012	-.03			UTE	LTE	.510	ZBAUL	48	C	55	WAR	MLT	
68	116	.38	134	PCT	19	P2	013	-.54			UTE	LTE	.510	ZBAUL	48	C	55	WAR		NC
69	116	.10	99	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	48	C	39	WAR	MLT	
69	116	.09	150	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	48	C	39	WAR	MLT	
69	116	.24	146	PCT	13	P2	012	-.67			UTE	LTE	.510	ZBAUL	48	C	39	WAR	MLT	NC
69	116	.15	149	PCT	9	P2	012	.00			UTE	LTE	.510	ZBAUL	48	C	39	WAR	MLT	
70	116	.08	157	PCT	5	P2	011	-.58			UTE	LTE	.510	ZBAUL	48	C	50	WAR	MLT	
70	116	.47	131	PCT	22	P2	011	.05			UTE	LTE	.510	ZBAUL	48	C	50	WAR	MLT	NC
70	116	.12	151	PCT	7	P2	012	.00			UTE	LTE	.510	ZBAUL	48	C	50	WAR		
71	116	.25	151	PCT	13	P2	011	-.64			UTE	LTE	.510	ZBAUL	48	C	32	WAR	MLT	
71	116	.24	145	PCT	13	P2	011	.03			UTE	LTE	.510	ZBAUL	48	C	32	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
71	116	.36	143	PCT	18	P2	012	.03			UTE	LTE	.510	ZBAUL	48	C	32	WAR		BCH
72	116	.10	135	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	48	C	45	WAR		
73	116	.10	156	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	48	C	25	WAR		
74	116	.07	120	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	47	C	159	WAR	MLT	
74	116	.13	148	PCT	9	P2	010	.10			UTE	LTE	.510	ZBAUL	47	C	159	WAR	MLT	
74	116	.07	109	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	47	C	159	WAR		
74	116	.09	147	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	47	C	159	WAR		
75	116	.18	138	PCT	11	P2	011	-.64			UTE	LTE	.510	ZBAUL	47	C	154	WAR	MLT	
75	116	.13	154	PCT	8	P2	011	.05			UTE	LTE	.510	ZBAUL	47	C	154	WAR	MLT	
75	116	.12	138	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	47	C	154	WAR	MLT	
75	116	.11	144	PCT	7	P2	012	.00			UTE	LTE	.510	ZBAUL	47	C	154	WAR	MLT	
76	116	.13	118	PCT	9	P2	011	-.66			UTE	LTE	.510	ZBAUL	47	C	148	WAR		
77	116	.12	146	PCT	8	P2	008	-.66			UTE	LTE	.510	ZBAUL	47	C	143	WAR		
78	116	.46	140	PCT	22	P2	011	.03			UTE	LTE	.510	ZBAUL	48	C	132	WAR		BCH
78	116	.17	156	PCT	10	P2	012	-.69			UTE	LTE	.510	ZBAUL	48	C	132	WAR		
79	116	.10	148	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	47	C	142	WAR		
79	116	.34	141	PCT	19	P2	012	-.67			UTE	LTE	.510	ZBAUL	47	C	142	WAR	MLT	NC
79	116	.26	140	PCT	15	P2	012	.03			UTE	LTE	.510	ZBAUL	47	C	142	WAR	MLT	NC
80	116	.16	144	PCT	10	P2	008	-.61			UTE	LTE	.510	ZBAUL	47	C	288	WAR	MLT	NC
80	116	.07	130	PCT	5	P2	008	-.23			UTE	LTE	.510	ZBAUL	47	C	288	WAR	MLT	
80	116	.26	142	PCT	15	P2	011	-.64			UTE	LTE	.510	ZBAUL	47	C	288	WAR		NC
80	116	.11	122	PCT	7	P2	013	-.68			UTE	LTE	.510	ZBAUL	47	C	288	WAR	MLT	
80	116	.24	138	PCT	14	P2	013	.00			UTE	LTE	.510	ZBAUL	47	C	288	WAR	MLT	NC
81	116	.10	152	PCT	7	P2	008	-.61			UTE	LTE	.510	ZBAUL	47	C	287	WAR		
81	116	.11	147	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	47	C	287	WAR	MLT	
81	116	.07	140	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	47	C	287	WAR	MLT	
82	116	.18	133	PCT	11	P2	011	.05			UTE	LTE	.510	ZBAUL	47	C	284	WAR		BCH
82	116	.07	137	PCT	5	P2	013	.03			UTE	LTE	.510	ZBAUL	47	C	284	WAR		
82	116	.07	109	PCT	5	P2	014	-.67			UTE	LTE	.510	ZBAUL	47	C	284	WAR		
83	116	.10	142	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	47	C	281	WAR		
83	116	.12	144	PCT	8	P2	013	.00			UTE	LTE	.510	ZBAUL	47	C	281	WAR		
84	116	.10	107	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	47	C	274	WAR		
84	116	.14	147	PCT	9	P2	011	.08			UTE	LTE	.510	ZBAUL	47	C	274	WAR		
85	116	.21	142	PCT	13	P2	010	.05			UTE	LTE	.510	ZBAUL	47	C	270	WAR		
85	116	.15	151	PCT	10	P2	011	.08			UTE	LTE	.510	ZBAUL	47	C	270	WAR		
86	116	.12	155	PCT	7	P2	008	-.59			UTE	LTE	.510	ZBAUL	48	C	241	WAR		
86	116	.18	156	PCT	10	P2	011	.08			UTE	LTE	.510	ZBAUL	48	C	241	WAR		
86	116	.08	81	PCT	5	P2	014	-.70			UTE	LTE	.510	ZBAUL	48	C	241	WAR		
87	116	.14	156	PCT	9	P2	008	-.62			UTE	LTE	.510	ZBAUL	47	C	265	WAR		
87	116	.13	140	PCT	9	P2	011	-.62			UTE	LTE	.510	ZBAUL	47	C	265	WAR		
87	116	.32	137	PCT	18	P2	012	-.66			UTE	LTE	.510	ZBAUL	47	C	265	WAR		BCH
88	116	.15	144	PCT	10	P2	008	-.61			UTE	LTE	.510	ZBAUL	47	C	262	WAR		
88	116	.17	125	PCT	11	P2	010	.05			UTE	LTE	.510	ZBAUL	47	C	262	WAR		
88	116	.09	133	PCT	6	P2	013	-.64			UTE	LTE	.510	ZBAUL	47	C	262	WAR	MLT	
88	116	.11	137	PCT	7	P2	013	.00			UTE	LTE	.510	ZBAUL	47	C	262	WAR	MLT	
89	116	.07	131	PCT	5	P2	012	-.66			UTE	LTE	.510	ZBAUL	47	C	264	WAR		
90	116	.30	152	PCT	15	P2	011	.10			UTE	LTE	.510	ZBAUL	48	C	230	WAR		NC
91	116	.13	135	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	48	C	226	WAR		
91	116	.19	139	PCT	11	P2	013	.03			UTE	LTE	.510	ZBAUL	48	C	226	WAR		
92	116	.10	140	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	53	C	49	WAR	MLT	
92	116	.19	136	PCT	12	P2	011	.13			UTE	LTE	.510	ZBAUL	53	C	49	WAR	MLT	NC
92	116	.10	138	PCT	7	P2	013	.05			UTE	LTE	.510	ZBAUL	53	C	49	WAR		
93	116	.14	148	PCT	10	P2	011	-.57			UTE	LTE	.510	ZBAUL	53	C	47	WAR		
93	116	.07	98	PCT	5	P2	013	-.61			UTE	LTE	.510	ZBAUL	53	C	47	WAR	MLT	
93	116	.17	134	PCT	11	P2	013	.05			UTE	LTE	.510	ZBAUL	53	C	47	WAR	MLT	
94	116	.08	101	PCT	6	P2	013	-.61			UTE	LTE	.510	ZBAUL	53	C	44	WAR		
95	116	.28	148	PCT	17	P2	011	.10			UTE	LTE	.510	ZBAUL	54	C	33	WAR		BCH
95	116	.18	125	PCT	11	P2	012	-.64			UTE	LTE	.510	ZBAUL	54	C	33	WAR		
96	116	.09	114	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	54	C	30	WAR		
96	116	.18	118	PCT	11	P2	014	-.62			UTE	LTE	.510	ZBAUL	54	C	30	WAR		
98	116	.14	143	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	54	C	98	WAR		
98	116	.11	104	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	54	C	98	WAR		
98	116	.09	158	PCT	6	P2	013	-.59			UTE	LTE	.510	ZBAUL	54	C	98	WAR	MLT	
98	116	.07	149	PCT	5	P2	013	.03			UTE	LTE	.510	ZBAUL	54	C	98	WAR	MLT	
98	116	.18	150	PCT	12	P2	014	-.62			UTE	LTE	.510	ZBAUL	54	C	98	WAR		NC
100	116	.08	151	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	53	C	107	WAR	MLT	
100	116	.48	132	PCT	25	P2	011	.10			UTE	LTE	.510	ZBAUL	53	C	107	WAR	MLT	BCH
100	116	.20	141	PCT	13	P2	012	-.59			UTE	LTE	.510	ZBAUL	53	C	107	WAR	MLT	
100	116	.11	137	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	53	C	107	WAR	MLT	
100	116	.17	146	PCT	11	P2	013	-.63			UTE	LTE	.510	ZBAUL	53	C	107	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
100	116	.12	140	PCT	9	P2	014	-.56			UTE	LTE	.510	ZBAUL	53	C	107	WAR		
101	116	.14	154	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	53	C	120	WAR		
101	116	.06	151	PCT	5	P2	012	-.58			UTE	LTE	.510	ZBAUL	53	C	120	WAR		
102	116	.07	151	PCT	5	P2	009	-.58			UTE	LTE	.510	ZBAUL	54	C	90	WAR		
102	116	.07	132	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	54	C	90	WAR		
102	116	.23	139	PCT	14	P2	011	-.51			UTE	LTE	.510	ZBAUL	54	C	90	WAR	MLT	NC
102	116	.55	140	PCT	27	P2	011	.18			UTE	LTE	.510	ZBAUL	54	C	90	WAR	MLT	BCH
102	116	.13	137	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	54	C	90	WAR	MLT	
102	116	.16	158	PCT	11	P2	012	.15			UTE	LTE	.510	ZBAUL	54	C	90	WAR	MLT	
103	116	.23	148	PCT	11	P2	011	-.51			UTE	LTE	.510	ZBAUL	31	C	132	WAR	MLT	
103	116	.27	144	PCT	12	P2	011	.13			UTE	LTE	.510	ZBAUL	31	C	132	WAR	MLT	NC
103	116	.15	154	PCT	8	P2	012	-.51			UTE	LTE	.510	ZBAUL	31	C	132	WAR	MLT	
103	116	.14	144	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	31	C	132	WAR	MLT	
103	116	.11	154	PCT	6	P2	013	.15			UTE	LTE	.510	ZBAUL	31	C	132	WAR		
104	116	.14	150	PCT	7	P2	010	-.59			UTE	LTE	.510	ZBAUL	31	C	129	WAR		
104	116	.14	147	PCT	7	P2	011	.20			UTE	LTE	.510	ZBAUL	31	C	129	WAR		
105	116	.10	146	PCT	8	P2	011	.21			UTE	LTE	.510	ZBAUL	30	C	157	WAR		
106	116	.24	146	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	27	C	270	WAR		NC
106	116	.24	145	PCT	11	P2	012	-.49			UTE	LTE	.510	ZBAUL	27	C	270	WAR	MLT	
106	116	.10	137	PCT	5	P2	012	.20			UTE	LTE	.510	ZBAUL	27	C	270	WAR	MLT	
107	116	.34	138	PCT	15	P2	011	.23			UTE	LTE	.510	ZBAUL	27	C	266	WAR		NC
107	116	.16	149	PCT	8	P2	012	.20			UTE	LTE	.510	ZBAUL	27	C	266	WAR		NC
108	116	.16	141	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	27	C	264	WAR		
108	116	.21	147	PCT	10	P2	012	-.44			UTE	LTE	.510	ZBAUL	27	C	264	WAR		
109	116	.25	141	PCT	12	P2	012	-.44			UTE	LTE	.510	ZBAUL	27	C	261	WAR		NC
110	116	.48	132	PCT	20	P2	011	-.44			UTE	LTE	.510	ZBAUL	27	C	259	WAR		BCH
110	116	.10	145	PCT	5	P2	012	-.44			UTE	LTE	.510	ZBAUL	27	C	259	WAR		
111	116	.12	152	PCT	9	P2	012	.26			UTE	LTE	.510	ZBAUL	26	C	286	WAR		
113	116	.08	134	PCT	6	P2	002	-.36			UTE	LTE	.510	ZBAUL	26	C	278	WAR		
113	116	.11	108	PCT	9	P2	005	-.41			UTE	LTE	.510	ZBAUL	26	C	278	WAR		
113	116	.08	125	PCT	6	P2	007	.23			UTE	LTE	.510	ZBAUL	26	C	278	WAR		
113	116	.09	125	PCT	7	P2	009	-.49			UTE	LTE	.510	ZBAUL	26	C	278	WAR		
113	116	.07	142	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	26	C	278	WAR		
113	116	.21	144	PCT	15	P2	012	.26			UTE	LTE	.510	ZBAUL	26	C	278	WAR		BCH
40	117	.19	135	PCT	13	P2	010	-.46			UTE	LTE	.510	ZBAUL	40	C	209	WAR		NC
40	117	.11	139	PCT	8	P2	011	-.39			UTE	LTE	.510	ZBAUL	40	C	209	WAR	MLT	
40	117	.15	148	PCT	11	P2	011	.28			UTE	LTE	.510	ZBAUL	40	C	209	WAR	MLT	
42	117	.08	147	PCT	6	P2	011	-.38			UTE	LTE	.510	ZBAUL	39	C	178	WAR		
42	117	.11	144	PCT	8	P2	012	-.38			UTE	LTE	.510	ZBAUL	39	C	178	WAR		NC
43	117	.12	152	PCT	8	P2	012	.26			UTE	LTE	.510	ZBAUL	39	C	174	WAR		
44	117	.19	152	PCT	13	P2	011	.23			UTE	LTE	.510	ZBAUL	40	C	192	WAR		NC
44	117	.11	119	PCT	8	P2	012	-.41			UTE	LTE	.510	ZBAUL	40	C	192	WAR	MLT	
44	117	.08	156	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	40	C	192	WAR	MLT	
45	117	.07	153	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	43	C	90	WAR		
45	117	.10	140	PCT	7	P2	011	-.41			UTE	LTE	.510	ZBAUL	43	C	90	WAR	MLT	
45	117	.18	146	PCT	12	P2	011	.23			UTE	LTE	.510	ZBAUL	43	C	90	WAR	MLT	NC
45	117	.20	149	PCT	13	P2	012	.16			UTE	LTE	.510	ZBAUL	43	C	90	WAR		NC
46	117	.09	154	PCT	6	P2	011	.20			UTE	LTE	.510	ZBAUL	43	C	91	WAR		
48	117	.09	146	PCT	8	P2	011	.13			UTE	LTE	.510	ZBAUL	44	C	79	WAR		
49	117	.09	139	PCT	8	P2	011	-.48			UTE	LTE	.510	ZBAUL	44	C	78	WAR	MLT	
49	117	.07	149	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	44	C	78	WAR	MLT	
49	117	.26	150	PCT	18	P2	012	.13			UTE	LTE	.510	ZBAUL	44	C	78	WAR		NC
50	117	.09	139	PCT	8	P2	010	-.56			UTE	LTE	.510	ZBAUL	44	C	138	WAR		
50	117	.06	157	PCT	5	P2	011	-.45			UTE	LTE	.510	ZBAUL	44	C	138	WAR	MLT	
50	117	.10	158	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	44	C	138	WAR	MLT	
50	117	.15	148	PCT	11	P2	012	.15			UTE	LTE	.510	ZBAUL	44	C	138	WAR		
51	117	.16	137	PCT	11	P2	011	.18			UTE	LTE	.510	ZBAUL	43	C	169	WAR		
51	117	.27	143	PCT	16	P2	012	.13			UTE	LTE	.510	ZBAUL	43	C	169	WAR		NC
52	117	.06	165	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	44	C	146	WAR		
53	117	.17	143	PCT	13	P2	011	.15			UTE	LTE	.510	ZBAUL	44	C	144	WAR		
53	117	.10	121	PCT	8	P2	012	.03			UTE	LTE	.510	ZBAUL	44	C	144	WAR		
54	117	.15	154	PCT	12	P2	012	.03			UTE	LTE	.510	ZBAUL	44	C	142	WAR		
54	117	.10	153	PCT	8	P2	013	.08			UTE	LTE	.510	ZBAUL	44	C	142	WAR		
55	117	.07	156	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	44	C	141	WAR		
55	117	.14	150	PCT	11	P2	012	.13			UTE	LTE	.510	ZBAUL	44	C	141	WAR		
56	117	.14	148	PCT	10	P2	012	-.53			UTE	LTE	.510	ZBAUL	43	C	219	WAR	MLT	
56	117	.34	129	PCT	20	P2	012	.10			UTE	LTE	.510	ZBAUL	43	C	219	WAR	MLT	NC
59	117	.07	136	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	43	C	211	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
60	117	.07	152	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	43	C	207	WAR		
61	117	.08	124	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	44	C	208	WAR	MLT	
61	117	.06	159	PCT	5	P2	012	-.05			UTE	LTE	.510	ZBAUL	44	C	208	WAR	MLT	
64	117	.12	117	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	43	C	286	WAR	MLT	
64	117	.20	145	PCT	13	P2	011	.10			UTE	LTE	.510	ZBAUL	43	C	286	WAR	MLT	NC
65	117	.19	142	PCT	12	P2	010	.33			UTE	LTE	.510	ZBAUL	43	C	282	WAR		
65	117	.14	135	PCT	10	P2	011	-.51			UTE	LTE	.510	ZBAUL	43	C	282	WAR	MLT	
65	117	.11	153	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	43	C	282	WAR	MLT	
65	117	.18	143	PCT	12	P2	012	-.59			UTE	LTE	.510	ZBAUL	43	C	282	WAR	MLT	NC
65	117	.24	141	PCT	15	P2	012	.03			UTE	LTE	.510	ZBAUL	43	C	282	WAR	MLT	NC
65	117	.06	149	PCT	5	P2	013	-.66			UTE	LTE	.510	ZBAUL	43	C	282	WAR		
66	117	.15	142	PCT	12	P2	011	.10			UTE	LTE	.510	ZBAUL	44	C	259	WAR		
66	117	.08	133	PCT	7	P2	012	-.58			UTE	LTE	.510	ZBAUL	44	C	259	WAR		
67	117	.11	153	PCT	9	P2	011	-.58			UTE	LTE	.510	ZBAUL	44	C	255	WAR	MLT	
67	117	.22	146	PCT	16	P2	011	.10			UTE	LTE	.510	ZBAUL	44	C	255	WAR	MLT	NC
67	117	.07	142	PCT	6	P2	012	-.63			UTE	LTE	.510	ZBAUL	44	C	255	WAR	MLT	
67	117	.05	134	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	44	C	255	WAR	MLT	
68	117	.07	130	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	47	C	61	WAR		
68	117	.07	128	PCT	5	P2	013	-.64			UTE	LTE	.510	ZBAUL	47	C	61	WAR	MLT	
68	117	.11	151	PCT	7	P2	013	.03			UTE	LTE	.510	ZBAUL	47	C	61	WAR	MLT	
69	117	.09	153	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	47	C	58	WAR		
69	117	.07	144	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	47	C	58	WAR		
69	117	.12	135	PCT	8	P2	012	-.61			UTE	LTE	.510	ZBAUL	47	C	58	WAR		
70	117	.07	134	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	47	C	56	WAR		
70	117	.08	115	PCT	5	P2	013	-.66			UTE	LTE	.510	ZBAUL	47	C	56	WAR		
72	117	.09	135	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	47	C	51	WAR		
72	117	.09	148	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	47	C	51	WAR		
73	117	.11	151	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	47	C	48	WAR		
73	117	.10	123	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	47	C	48	WAR		
74	117	.12	147	PCT	8	P2	010	.08			UTE	LTE	.510	ZBAUL	47	C	160	WAR		
74	117	.08	127	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	47	C	160	WAR		
75	117	.10	115	PCT	6	P2	010	-.66			UTE	LTE	.510	ZBAUL	47	C	157	WAR	MLT	
75	117	.12	145	PCT	8	P2	010	.08			UTE	LTE	.510	ZBAUL	47	C	157	WAR	MLT	
75	117	.08	101	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	47	C	157	WAR		
76	117	.11	154	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	47	C	152	WAR		
77	117	.07	145	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	47	C	144	WAR		
77	117	.13	126	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	47	C	144	WAR		
78	117	.19	137	PCT	11	P2	011	-.61			UTE	LTE	.510	ZBAUL	48	C	133	WAR	MLT	
78	117	.34	144	PCT	17	P2	011	.05			UTE	LTE	.510	ZBAUL	48	C	133	WAR	MLT	NC
78	117	.07	130	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	48	C	133	WAR		
78	117	.65	126	PCT	27	P2	013	.03			UTE	LTE	.510	ZBAUL	48	C	133	WAR		NC
79	117	.19	153	PCT	11	P2	011	-.64			UTE	LTE	.510	ZBAUL	48	C	128	WAR	MLT	
79	117	.12	147	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	48	C	128	WAR	MLT	
79	117	.13	156	PCT	8	P2	014	-.65			UTE	LTE	.510	ZBAUL	48	C	128	WAR		
80	117	.11	139	PCT	7	P2	010	.00			UTE	LTE	.510	ZBAUL	47	C	285	WAR		
80	117	.07	112	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	47	C	285	WAR	MLT	
80	117	.23	143	PCT	14	P2	011	.05			UTE	LTE	.510	ZBAUL	47	C	285	WAR	MLT	NC
80	117	.23	139	PCT	14	P2	013	.00			UTE	LTE	.510	ZBAUL	47	C	285	WAR		
81	117	.10	151	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	47	C	286	WAR		
82	117	.08	145	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	47	C	280	WAR	MLT	
82	117	.09	147	PCT	6	P2	011	.08			UTE	LTE	.510	ZBAUL	47	C	280	WAR	MLT	
82	117	.21	139	PCT	13	P2	012	.03			UTE	LTE	.510	ZBAUL	47	C	280	WAR		NC
83	117	.16	129	PCT	10	P2	011	-.62			UTE	LTE	.510	ZBAUL	47	C	282	WAR		BCH
83	117	.11	135	PCT	7	P2	013	.03			UTE	LTE	.510	ZBAUL	47	C	282	WAR		
84	117	.24	140	PCT	14	P2	011	.08			UTE	LTE	.510	ZBAUL	47	C	279	WAR		NC
84	117	.15	140	PCT	10	P2	012	-.64			UTE	LTE	.510	ZBAUL	47	C	279	WAR	MLT	
84	117	.29	142	PCT	17	P2	012	.03			UTE	LTE	.510	ZBAUL	47	C	279	WAR	MLT	NC
84	117	.40	136	PCT	21	P2	013	-.64			UTE	LTE	.510	ZBAUL	47	C	279	WAR	MLT	NC
84	117	.07	153	PCT	5	P2	013	-.03			UTE	LTE	.510	ZBAUL	47	C	279	WAR	MLT	
85	117	.08	144	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	48	C	244	WAR		
85	117	.36	151	PCT	18	P2	011	.08			UTE	LTE	.510	ZBAUL	48	C	244	WAR		BCH
86	117	.23	152	PCT	13	P2	008	-.59			UTE	LTE	.510	ZBAUL	48	C	242	WAR		
86	117	.09	163	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	48	C	242	WAR		
86	117	.16	152	PCT	9	P2	011	.05			UTE	LTE	.510	ZBAUL	48	C	242	WAR		
86	117	.16	128	PCT	9	P2	012	-.63			UTE	LTE	.510	ZBAUL	48	C	242	WAR		
86	117	.22	118	PCT	12	P2	013	.05			UTE	LTE	.510	ZBAUL	48	C	242	WAR		
87	117	.08	159	PCT	5	P2	010	.44			UTE	LTE	.510	ZBAUL	48	C	238	WAR		
87	117	.34	130	PCT	17	P2	011	-.59			UTE	LTE	.510	ZBAUL	48	C	238	WAR		BCH
87	117	.26	110	PCT	14	P2	012	.08			UTE	LTE	.510	ZBAUL	48	C	238	WAR		BCH
88	117	.07	124	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	47	C	267	WAR		
88	117	.25	135	PCT	15	P2	011	-.59			UTE	LTE	.510	ZBAUL	47	C	267	WAR	MLT	
88	117	.33	138	PCT	18	P2	011	.10			UTE	LTE	.510	ZBAUL	47	C	267	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
88	117	.29	130	PCT	17	P2	012	-.66			UTE	LTE	.510	ZBAUL	47	C	267	WAR		
88	117	.12	140	PCT	8	P2	013	.03			UTE	LTE	.510	ZBAUL	47	C	267	WAR		
88	117	.17	107	PCT	11	P2	014	-.70			UTE	LTE	.510	ZBAUL	47	C	267	WAR		
89	117	.19	156	PCT	11	P2	009	-.64			UTE	LTE	.510	ZBAUL	48	C	233	WAR		
89	117	.11	147	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	48	C	233	WAR		
90	117	.19	135	PCT	11	P2	011	-.57			UTE	LTE	.510	ZBAUL	48	C	211	WAR	MLT	
90	117	.40	143	PCT	19	P2	011	.13			UTE	LTE	.510	ZBAUL	48	C	211	WAR	MLT	NC
90	117	.10	162	PCT	6	P2	014	-.57			UTE	LTE	.510	ZBAUL	48	C	211	WAR		
91	117	.14	137	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	48	C	232	WAR	MLT	
91	117	.08	95	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	48	C	232	WAR	MLT	
91	117	.25	137	PCT	14	P2	012	-.56			UTE	LTE	.510	ZBAUL	48	C	232	WAR		
91	117	.47	132	PCT	22	P2	013	.03			UTE	LTE	.510	ZBAUL	48	C	232	WAR		BCH
91	117	.18	150	PCT	10	P2	014	-.65			UTE	LTE	.510	ZBAUL	48	C	232	WAR	MLT	
91	117	.10	126	PCT	6	P2	014	.00			UTE	LTE	.510	ZBAUL	48	C	232	WAR	MLT	
92	117	.24	142	PCT	15	P2	011	-.59			UTE	LTE	.510	ZBAUL	53	C	50	WAR	MLT	
92	117	.07	96	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	53	C	50	WAR	MLT	
92	117	.10	146	PCT	7	P2	012	-.66			UTE	LTE	.510	ZBAUL	53	C	50	WAR		
93	117	.15	151	PCT	10	P2	011	-.59			UTE	LTE	.510	ZBAUL	54	C	39	WAR	MLT	
93	117	.48	139	PCT	24	P2	011	.13			UTE	LTE	.510	ZBAUL	54	C	39	WAR	MLT	BCH
93	117	.07	158	PCT	5	P2	012	-.58			UTE	LTE	.510	ZBAUL	54	C	39	WAR	MLT	
93	117	.11	148	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	54	C	39	WAR	MLT	
93	117	.29	124	PCT	17	P2	014	-.65			UTE	LTE	.510	ZBAUL	54	C	39	WAR		BCH
94	117	.08	148	PCT	6	P2	007	-.54			UTE	LTE	.510	ZBAUL	53	C	45	WAR		
94	117	.20	139	PCT	13	P2	011	-.59			UTE	LTE	.510	ZBAUL	53	C	45	WAR	MLT	
94	117	.32	145	PCT	19	P2	011	.10			UTE	LTE	.510	ZBAUL	53	C	45	WAR	MLT	NC
94	117	.17	130	PCT	11	P2	012	.10			UTE	LTE	.510	ZBAUL	53	C	45	WAR		
94	117	.14	117	PCT	10	P2	013	-.58			UTE	LTE	.510	ZBAUL	53	C	45	WAR		
94	117	.16	132	PCT	11	P2	014	-.59			UTE	LTE	.510	ZBAUL	53	C	45	WAR		
95	117	.12	142	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	53	C	41	WAR		
96	117	.21	146	PCT	13	P2	011	-.60			UTE	LTE	.510	ZBAUL	53	C	38	WAR	MLT	NC
96	117	.15	129	PCT	10	P2	011	.10			UTE	LTE	.510	ZBAUL	53	C	38	WAR	MLT	
96	117	.15	131	PCT	10	P2	012	.08			UTE	LTE	.510	ZBAUL	53	C	38	WAR		
96	117	.14	138	PCT	10	P2	013	-.63			UTE	LTE	.510	ZBAUL	53	C	38	WAR		
97	117	.23	140	PCT	14	P2	011	-.51			UTE	LTE	.510	ZBAUL	54	C	28	WAR		
97	117	.14	150	PCT	9	P2	012	-.61			UTE	LTE	.510	ZBAUL	54	C	28	WAR		
98	117	.17	137	PCT	11	P2	011	-.56			UTE	LTE	.510	ZBAUL	54	C	99	WAR	MLT	NC
98	117	.18	149	PCT	12	P2	011	.13			UTE	LTE	.510	ZBAUL	54	C	99	WAR	MLT	
98	117	.07	137	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	54	C	99	WAR		
100	117	.32	141	PCT	19	P2	011	-.54			UTE	LTE	.510	ZBAUL	53	C	111	WAR	MLT	BCH
100	117	.35	130	PCT	20	P2	011	.13			UTE	LTE	.510	ZBAUL	53	C	111	WAR	MLT	BCH
100	117	.25	135	PCT	15	P2	012	-.59			UTE	LTE	.510	ZBAUL	53	C	111	WAR	MLT	NC
100	117	.15	137	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	53	C	111	WAR	MLT	
101	117	.06	151	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	53	C	109	WAR		
101	117	.09	128	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	53	C	109	WAR	MLT	
101	117	.15	139	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	53	C	109	WAR	MLT	
101	117	.21	142	PCT	13	P2	012	-.57			UTE	LTE	.510	ZBAUL	53	C	109	WAR		
101	117	.11	151	PCT	7	P2	014	-.51			UTE	LTE	.510	ZBAUL	53	C	109	WAR		
102	117	.07	106	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	53	C	101	WAR		
102	117	.15	141	PCT	10	P2	011	.23			UTE	LTE	.510	ZBAUL	53	C	101	WAR		
102	117	.24	142	PCT	15	P2	012	-.56			UTE	LTE	.510	ZBAUL	53	C	101	WAR	MLT	NC
102	117	.16	144	PCT	11	P2	012	.15			UTE	LTE	.510	ZBAUL	53	C	101	WAR	MLT	
102	117	.08	141	PCT	5	P2	013	.15			UTE	LTE	.510	ZBAUL	53	C	101	WAR		
103	117	.13	149	PCT	7	P2	010	-.56			UTE	LTE	.510	ZBAUL	31	C	138	WAR		
103	117	.09	157	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	31	C	138	WAR		
103	117	.10	161	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	31	C	138	WAR		
104	117	.05	146	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	30	C	158	WAR		
104	117	.14	154	PCT	11	P2	011	.21			UTE	LTE	.510	ZBAUL	30	C	158	WAR		NC
105	117	.10	137	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	31	C	140	WAR		
105	117	.24	148	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	31	C	140	WAR		NC
106	117	.30	136	PCT	14	P2	011	.23			UTE	LTE	.510	ZBAUL	27	C	269	WAR		NC
107	117	.19	141	PCT	9	P2	010	-.54			UTE	LTE	.510	ZBAUL	27	C	263	WAR		
108	117	.15	148	PCT	8	P2	011	.26			UTE	LTE	.510	ZBAUL	27	C	262	WAR		
108	117	.53	128	PCT	21	P2	012	-.44			UTE	LTE	.510	ZBAUL	27	C	262	WAR		NC
109	117	.06	129	PCT	5	P2	005	.26			UTE	LTE	.510	ZBAUL	26	C	288	WAR		
109	117	.08	122	PCT	7	P2	009	-.49			UTE	LTE	.510	ZBAUL	26	C	288	WAR		
109	117	.16	140	PCT	12	P2	011	-.44			UTE	LTE	.510	ZBAUL	26	C	288	WAR		
109	117	.07	139	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	26	C	288	WAR		
110	117	.44	138	PCT	26	P2	011	-.44			UTE	LTE	.510	ZBAUL	26	C	287	WAR	MLT	BCH
110	117	.09	151	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	26	C	287	WAR	MLT	
110	117	.10	147	PCT	8	P2	012	.31			UTE	LTE	.510	ZBAUL	26	C	287	WAR		
112	117	.10	142	PCT	5	P2	009	-.46			UTE	LTE	.510	ZBAUL	27	C	254	WAR		
43	118	.10	158	PCT	7	P2	012	.26			UTE	LTE	.510	ZBAUL	39	C	175	WAR		
45	118	.09	141	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	43	C	92	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
45	118	.14	150	PCT	10	P2	011	.26			UTE	LTE	.510	ZBAUL	43	C	92	WAR		NC
46	118	.10	149	PCT	8	P2	010	-.51			UTE	LTE	.510	ZBAUL	44	C	82	WAR		
46	118	.15	148	PCT	12	P2	011	.23			UTE	LTE	.510	ZBAUL	44	C	82	WAR		NC
46	118	.21	141	PCT	15	P2	012	.10			UTE	LTE	.510	ZBAUL	44	C	82	WAR		NC
47	118	.09	156	PCT	7	P2	011	.20			UTE	LTE	.510	ZBAUL	44	C	81	WAR		
48	118	.17	144	PCT	11	P2	010	-.56			UTE	LTE	.510	ZBAUL	43	C	143	WAR		
48	118	.08	156	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	43	C	143	WAR		
49	118	.08	149	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	43	C	141	WAR	MLT	
49	118	.14	147	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	43	C	141	WAR	MLT	
50	118	.14	128	PCT	11	P2	010	-.56			UTE	LTE	.510	ZBAUL	44	C	139	WAR		BCH
51	118	.09	145	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	44	C	148	WAR		
51	118	.07	150	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	44	C	148	WAR		
52	118	.08	164	PCT	6	P2	006	-.61			UTE	LTE	.510	ZBAUL	44	C	147	WAR		
52	118	.12	161	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	44	C	147	WAR		
53	118	.17	155	PCT	13	P2	011	.15			UTE	LTE	.510	ZBAUL	44	C	145	WAR		
53	118	.19	145	PCT	14	P2	012	-.51			UTE	LTE	.510	ZBAUL	44	C	145	WAR	MLT	NC
53	118	.14	152	PCT	11	P2	012	.13			UTE	LTE	.510	ZBAUL	44	C	145	WAR	MLT	
54	118	.25	140	PCT	18	P2	011	-.46			UTE	LTE	.510	ZBAUL	44	C	143	WAR	MLT	NC
54	118	.11	157	PCT	9	P2	011	.18			UTE	LTE	.510	ZBAUL	44	C	143	WAR	MLT	
54	118	.34	145	PCT	22	P2	012	.13			UTE	LTE	.510	ZBAUL	44	C	143	WAR		BCH
54	118	.06	164	PCT	5	P2	013	-.64			UTE	LTE	.510	ZBAUL	44	C	143	WAR		
55	118	.06	132	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	43	C	158	WAR	MLT	
55	118	.18	129	PCT	12	P2	011	.18			UTE	LTE	.510	ZBAUL	43	C	158	WAR	MLT	
55	118	.08	147	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	43	C	158	WAR		
56	118	.16	147	PCT	12	P2	012	.10			UTE	LTE	.510	ZBAUL	44	C	203	WAR		
57	118	.08	149	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	43	C	216	WAR		
57	118	.28	138	PCT	17	P2	012	-.53			UTE	LTE	.510	ZBAUL	43	C	216	WAR		BCH
58	118	.08	144	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	44	C	216	WAR	MLT	
58	118	.10	143	PCT	8	P2	012	.08			UTE	LTE	.510	ZBAUL	44	C	216	WAR	MLT	
59	118	.05	140	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	44	C	214	WAR		
59	118	.09	137	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	44	C	214	WAR		
60	118	.12	147	PCT	8	P2	012	-.56			UTE	LTE	.510	ZBAUL	43	C	208	WAR		
60	118	.06	94	PCT	5	P2	014	-.61			UTE	LTE	.510	ZBAUL	43	C	208	WAR		
61	118	.08	151	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	43	C	203	WAR		
61	118	.09	145	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	43	C	203	WAR	MLT	
61	118	.24	145	PCT	15	P2	012	.08			UTE	LTE	.510	ZBAUL	43	C	203	WAR	MLT	NC
62	118	.25	144	PCT	14	P2	012	-.56			UTE	LTE	.510	ZBAUL	48	C	7	WAR		NC
63	118	.08	104	PCT	5	P2	010	.41			UTE	LTE	.510	ZBAUL	48	C	16	WAR		
63	118	.28	152	PCT	15	P2	011	-.53			UTE	LTE	.510	ZBAUL	48	C	16	WAR	MLT	NC
63	118	.11	157	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	48	C	16	WAR	MLT	
63	118	.18	153	PCT	10	P2	012	-.58			UTE	LTE	.510	ZBAUL	48	C	16	WAR	MLT	NC
63	118	.33	143	PCT	17	P2	012	.10			UTE	LTE	.510	ZBAUL	48	C	16	WAR	MLT	NC
64	118	.09	149	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	43	C	287	WAR		
65	118	.09	155	PCT	6	P2	010	.38			UTE	LTE	.510	ZBAUL	43	C	283	WAR		
65	118	.21	138	PCT	13	P2	011	-.56			UTE	LTE	.510	ZBAUL	43	C	283	WAR	MLT	NC
65	118	.22	148	PCT	14	P2	011	.10			UTE	LTE	.510	ZBAUL	43	C	283	WAR	MLT	
65	118	.17	144	PCT	11	P2	012	-.62			UTE	LTE	.510	ZBAUL	43	C	283	WAR	MLT	
65	118	.46	138	PCT	24	P2	012	.03			UTE	LTE	.510	ZBAUL	43	C	283	WAR	MLT	BCH
65	118	.07	134	PCT	5	P2	013	.08			UTE	LTE	.510	ZBAUL	43	C	283	WAR		
66	118	.06	77	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	44	C	260	WAR		
66	118	.16	151	PCT	12	P2	011	-.58			UTE	LTE	.510	ZBAUL	44	C	260	WAR	MLT	NC
66	118	.16	148	PCT	12	P2	011	.08			UTE	LTE	.510	ZBAUL	44	C	260	WAR	MLT	NC
66	118	.11	136	PCT	9	P2	012	-.61			UTE	LTE	.510	ZBAUL	44	C	260	WAR	MLT	
66	118	.38	140	PCT	24	P2	012	.05			UTE	LTE	.510	ZBAUL	44	C	260	WAR	MLT	BCH
67	118	.06	53	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	44	C	256	WAR		
68	118	.24	137	PCT	14	P2	011	.10			UTE	LTE	.510	ZBAUL	47	C	62	WAR		NC
69	118	.10	148	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	47	C	59	WAR		
69	118	.11	137	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	47	C	59	WAR	MLT	
69	118	.20	129	PCT	12	P2	012	.03			UTE	LTE	.510	ZBAUL	47	C	59	WAR	MLT	NC
70	118	.11	115	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	47	C	57	WAR	MLT	
70	118	.25	144	PCT	15	P2	011	.10			UTE	LTE	.510	ZBAUL	47	C	57	WAR	MLT	BCH
71	118	.18	138	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	47	C	54	WAR		
71	118	.08	128	PCT	5	P2	014	-.64			UTE	LTE	.510	ZBAUL	47	C	54	WAR		
72	118	.14	152	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	47	C	52	WAR		
73	118	.08	125	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	47	C	49	WAR		
75	118	.15	144	PCT	10	P2	010	.08			UTE	LTE	.510	ZBAUL	47	C	158	WAR		
76	118	.33	145	PCT	17	P2	010	.08			UTE	LTE	.510	ZBAUL	48	C	120	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
76	118	.57	132	PCT	25	P2	011	.05			UTE	LTE	.510	ZBAUL	48	C	120	WAR		BCH
76	118	.14	154	PCT	8	P2	013	-.59			UTE	LTE	.510	ZBAUL	48	C	120	WAR	MLT	
76	118	.26	139	PCT	14	P2	013	.03			UTE	LTE	.510	ZBAUL	48	C	120	WAR	MLT	
77	118	.31	134	PCT	17	P2	011	.05			UTE	LTE	.510	ZBAUL	47	C	150	WAR		NC
77	118	.11	101	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	47	C	150	WAR		
78	118	.14	160	PCT	8	P2	010	.08			UTE	LTE	.510	ZBAUL	48	C	114	WAR		
79	118	.23	146	PCT	13	P2	011	-.59			UTE	LTE	.510	ZBAUL	48	C	129	WAR	MLT	
79	118	.38	145	PCT	19	P2	011	.05			UTE	LTE	.510	ZBAUL	48	C	129	WAR	MLT	BCH
79	118	.20	154	PCT	11	P2	012	-.61			UTE	LTE	.510	ZBAUL	48	C	129	WAR		
79	118	.12	159	PCT	7	P2	014	-.64			UTE	LTE	.510	ZBAUL	48	C	129	WAR		
80	118	.09	146	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	47	C	293	WAR		
80	118	.28	134	PCT	16	P2	011	.10			UTE	LTE	.510	ZBAUL	47	C	293	WAR		BCH
80	118	.28	140	PCT	16	P2	012	-.67			UTE	LTE	.510	ZBAUL	47	C	293	WAR	MLT	NC
80	118	.32	136	PCT	18	P2	012	.03			UTE	LTE	.510	ZBAUL	47	C	293	WAR	MLT	BCH
81	118	.08	144	PCT	5	P2	006	.13			UTE	LTE	.510	ZBAUL	48	C	255	WAR		
81	118	.25	137	PCT	13	P2	011	-.64			UTE	LTE	.510	ZBAUL	48	C	255	WAR	MLT	BCH
81	118	.28	154	PCT	15	P2	011	.05			UTE	LTE	.510	ZBAUL	48	C	255	WAR	MLT	NC
81	118	.22	146	PCT	12	P2	012	-.61			UTE	LTE	.510	ZBAUL	48	C	255	WAR	MLT	NC
81	118	.10	146	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	48	C	255	WAR	MLT	
81	118	.09	124	PCT	6	P2	013	-.65			UTE	LTE	.510	ZBAUL	48	C	255	WAR		
82	118	.14	156	PCT	8	P2	010	.41			UTE	LTE	.510	ZBAUL	48	C	253	WAR		
83	118	.07	138	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	47	C	277	WAR		
83	118	.14	128	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	47	C	277	WAR		
83	118	.13	131	PCT	9	P2	014	-.65			UTE	LTE	.510	ZBAUL	47	C	277	WAR		
84	118	.43	143	PCT	20	P2	011	.10			UTE	LTE	.510	ZBAUL	48	C	248	WAR		NC
84	118	.23	143	PCT	13	P2	012	-.61			UTE	LTE	.510	ZBAUL	48	C	248	WAR	MLT	NC
84	118	.31	126	PCT	16	P2	012	.05			UTE	LTE	.510	ZBAUL	48	C	248	WAR	MLT	BCH
84	118	.34	144	PCT	17	P2	013	-.62			UTE	LTE	.510	ZBAUL	48	C	248	WAR	MLT	NC
84	118	.27	126	PCT	14	P2	013	.03			UTE	LTE	.510	ZBAUL	48	C	248	WAR	MLT	BCH
84	118	.21	141	PCT	12	P2	014	-.68			UTE	LTE	.510	ZBAUL	48	C	248	WAR		NC
85	118	.24	138	PCT	13	P2	010	.44			UTE	LTE	.510	ZBAUL	48	C	245	WAR		NC
85	118	.18	108	PCT	10	P2	011	-.59			UTE	LTE	.510	ZBAUL	48	C	245	WAR	MLT	
85	118	.19	153	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	48	C	245	WAR	MLT	
85	118	.15	129	PCT	9	P2	012	-.63			UTE	LTE	.510	ZBAUL	48	C	245	WAR		
86	118	.10	153	PCT	6	P2	010	.39			UTE	LTE	.510	ZBAUL	48	C	222	WAR		
86	118	.10	139	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	48	C	222	WAR	MLT	
86	118	.32	146	PCT	16	P2	011	.08			UTE	LTE	.510	ZBAUL	48	C	222	WAR	MLT	BCH
86	118	.08	104	PCT	5	P2	012	-.60			UTE	LTE	.510	ZBAUL	48	C	222	WAR		
87	118	.08	125	PCT	5	P2	010	.44			UTE	LTE	.510	ZBAUL	48	C	220	WAR		
87	118	.36	138	PCT	18	P2	011	-.59			UTE	LTE	.510	ZBAUL	48	C	220	WAR	MLT	BCH
87	118	.41	151	PCT	20	P2	011	.13			UTE	LTE	.510	ZBAUL	48	C	220	WAR	MLT	BCH
87	118	.51	130	PCT	23	P2	012	-.61			UTE	LTE	.510	ZBAUL	48	C	220	WAR	MLT	BCH
87	118	.81	136	PCT	31	P2	012	.05			UTE	LTE	.510	ZBAUL	48	C	220	WAR	MLT	BCH
87	118	.28	144	PCT	15	P2	013	-.62			UTE	LTE	.510	ZBAUL	48	C	220	WAR	MLT	
87	118	.62	134	PCT	27	P2	013	.03			UTE	LTE	.510	ZBAUL	48	C	220	WAR	MLT	BCH
88	118	.20	151	PCT	11	P2	008	-.56			UTE	LTE	.510	ZBAUL	48	C	218	WAR		
88	118	.08	150	PCT	5	P2	010	.46			UTE	LTE	.510	ZBAUL	48	C	218	WAR		
88	118	.11	128	PCT	7	P2	011	-.57			UTE	LTE	.510	ZBAUL	48	C	218	WAR	MLT	
88	118	.41	149	PCT	20	P2	011	.10			UTE	LTE	.510	ZBAUL	48	C	218	WAR	MLT	BCH
88	118	.19	140	PCT	11	P2	012	-.63			UTE	LTE	.510	ZBAUL	48	C	218	WAR		
89	118	.50	143	PCT	23	P2	011	-.59			UTE	LTE	.510	ZBAUL	48	C	215	WAR	MLT	BCH
89	118	.25	146	PCT	14	P2	011	.10			UTE	LTE	.510	ZBAUL	48	C	215	WAR	MLT	
89	118	.16	115	PCT	9	P2	013	.05			UTE	LTE	.510	ZBAUL	48	C	215	WAR		
89	118	.10	151	PCT	6	P2	014	-.67			UTE	LTE	.510	ZBAUL	48	C	215	WAR		
90	118	.10	146	PCT	6	P2	009	-.61			UTE	LTE	.510	ZBAUL	48	C	212	WAR		
90	118	.11	153	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	48	C	212	WAR		
91	118	.10	154	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	48	C	207	WAR	MLT	
91	118	.19	155	PCT	11	P2	011	.13			UTE	LTE	.510	ZBAUL	48	C	207	WAR	MLT	
91	118	.11	124	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	48	C	207	WAR		
91	118	.10	150	PCT	6	P2	014	-.62			UTE	LTE	.510	ZBAUL	48	C	207	WAR		
92	118	.14	130	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	54	C	42	WAR		
92	118	.09	152	PCT	6	P2	013	.08			UTE	LTE	.510	ZBAUL	54	C	42	WAR		
93	118	.08	154	PCT	6	P2	009	-.56			UTE	LTE	.510	ZBAUL	54	C	40	WAR		
93	118	.17	139	PCT	11	P2	013	.08			UTE	LTE	.510	ZBAUL	54	C	40	WAR		
94	118	.14	139	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	54	C	37	WAR		
94	118	.18	133	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	54	C	37	WAR	MLT	
94	118	.13	151	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	54	C	37	WAR	MLT	
95	118	.08	153	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	53	C	42	WAR		
96	118	.26	140	PCT	16	P2	011	-.52			UTE	LTE	.510	ZBAUL	53	C	55	WAR	MLT	NC
96	118	.08	138	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	53	C	55	WAR	MLT	
96	118	.17	146	PCT	11	P2	012	-.61			UTE	LTE	.510	ZBAUL	53	C	55	WAR		
97	118	.07	152	PCT	5	P2	011	-.47			UTE	LTE	.510	ZBAUL	53	C	51	WAR	MLT	
97	118	.10	151	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	53	C	51	WAR	MLT	
97	118	.13	135	PCT	9	P2	014	-.54			UTE	LTE	.510	ZBAUL	53	C	51	WAR		
98	118	.14	142	PCT	9	P2	010	.48			UTE	LTE	.510	ZBAUL	53	C	115	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
98	118	.41	141	PCT	23	P2	011	.10			UTE	LTE	.510	ZBAUL	53	C	115	WAR		BCH
99	118	.19	143	PCT	13	P2	011	-.51			UTE	LTE	.510	ZBAUL	53	C	113	WAR	MLT	
99	118	.23	139	PCT	14	P2	011	.16			UTE	LTE	.510	ZBAUL	53	C	113	WAR	MLT	
99	118	.17	137	PCT	11	P2	013	.13			UTE	LTE	.510	ZBAUL	53	C	113	WAR		
99	118	.17	143	PCT	11	P2	014	-.54			UTE	LTE	.510	ZBAUL	53	C	113	WAR		NC
100	118	.18	145	PCT	12	P2	011	-.52			UTE	LTE	.510	ZBAUL	53	C	112	WAR	MLT	
100	118	.24	143	PCT	15	P2	011	.18			UTE	LTE	.510	ZBAUL	53	C	112	WAR	MLT	
100	118	.08	149	PCT	6	P2	012	-.58			UTE	LTE	.510	ZBAUL	53	C	112	WAR		
101	118	.09	147	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	53	C	106	WAR	MLT	
101	118	.44	135	PCT	24	P2	011	.23			UTE	LTE	.510	ZBAUL	53	C	106	WAR	MLT	BCH
101	118	.37	136	PCT	21	P2	012	-.54			UTE	LTE	.510	ZBAUL	53	C	106	WAR	MLT	BCH
101	118	.14	139	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	53	C	106	WAR	MLT	
101	118	.08	145	PCT	6	P2	013	-.53			UTE	LTE	.510	ZBAUL	53	C	106	WAR		
102	118	.15	135	PCT	10	P2	010	-.57			UTE	LTE	.510	ZBAUL	53	C	102	WAR		
102	118	.25	144	PCT	16	P2	011	.20			UTE	LTE	.510	ZBAUL	53	C	102	WAR		BCH
102	118	.34	138	PCT	20	P2	012	-.50			UTE	LTE	.510	ZBAUL	53	C	102	WAR	MLT	NC
102	118	.21	142	PCT	13	P2	012	.23			UTE	LTE	.510	ZBAUL	53	C	102	WAR	MLT	
103	118	.10	131	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	53	C	105	WAR		
103	118	.14	146	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	53	C	105	WAR		
103	118	.20	147	PCT	13	P2	012	-.56			UTE	LTE	.510	ZBAUL	53	C	105	WAR	MLT	
103	118	.10	136	PCT	7	P2	012	.20			UTE	LTE	.510	ZBAUL	53	C	105	WAR	MLT	
104	118	.11	154	PCT	8	P2	011	.20			UTE	LTE	.510	ZBAUL	54	C	86	WAR		
104	118	.11	139	PCT	8	P2	012	-.49			UTE	LTE	.510	ZBAUL	54	C	86	WAR		
105	118	.22	135	PCT	10	P2	010	-.51			UTE	LTE	.510	ZBAUL	31	C	141	WAR		NC
105	118	.11	148	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	31	C	141	WAR	MLT	
105	118	.67	137	PCT	25	P2	011	.23			UTE	LTE	.510	ZBAUL	31	C	141	WAR	MLT	NC
105	118	.24	148	PCT	11	P2	012	-.49			UTE	LTE	.510	ZBAUL	31	C	141	WAR	MLT	NC
105	118	.15	135	PCT	8	P2	012	.26			UTE	LTE	.510	ZBAUL	31	C	141	WAR	MLT	
106	118	.12	142	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	27	C	268	WAR	MLT	
106	118	.47	130	PCT	19	P2	011	.23			UTE	LTE	.510	ZBAUL	27	C	268	WAR	MLT	NC
106	118	.13	134	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	27	C	268	WAR		
107	118	.15	144	PCT	11	P2	011	.26			UTE	LTE	.510	ZBAUL	26	C	297	WAR		
107	118	.24	137	PCT	17	P2	012	-.44			UTE	LTE	.510	ZBAUL	26	C	297	WAR	MLT	NC
107	118	.08	120	PCT	7	P2	012	.21			UTE	LTE	.510	ZBAUL	26	C	297	WAR	MLT	
108	118	.14	148	PCT	11	P2	011	-.41			UTE	LTE	.510	ZBAUL	26	C	294	WAR		
46	119	.17	148	PCT	11	P2	011	-.41			UTE	LTE	.510	ZBAUL	43	C	138	WAR	MLT	
46	119	.10	128	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	43	C	138	WAR	MLT	
48	119	.17	142	PCT	11	P2	012	.23			UTE	LTE	.510	ZBAUL	43	C	144	WAR		NC
49	119	.09	149	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	43	C	142	WAR		
49	119	.08	150	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	43	C	142	WAR		
50	119	.07	156	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	43	C	172	WAR		
50	119	.07	150	PCT	5	P2	012	.16			UTE	LTE	.510	ZBAUL	43	C	172	WAR		
51	119	.05	98	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	44	C	160	WAR		
51	119	.05	149	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	44	C	160	WAR		
51	119	.08	161	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	44	C	160	WAR	MLT	
51	119	.22	143	PCT	16	P2	012	.13			UTE	LTE	.510	ZBAUL	44	C	160	WAR	MLT	NC
51	119	.07	155	PCT	6	P2	015	-.68			UTE	LTE	.510	ZBAUL	44	C	160	WAR		
52	119	.09	68	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	43	C	167	WAR		
52	119	.14	141	PCT	10	P2	011	.23			UTE	LTE	.510	ZBAUL	43	C	167	WAR		
53	119	.17	146	PCT	11	P2	011	.18			UTE	LTE	.510	ZBAUL	43	C	164	WAR		
54	119	.08	154	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	43	C	161	WAR	MLT	
54	119	.15	144	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	43	C	161	WAR	MLT	
54	119	.08	153	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	43	C	161	WAR		
55	119	.10	91	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	43	C	159	WAR		
55	119	.12	143	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	43	C	159	WAR	MLT	
55	119	.47	138	PCT	25	P2	011	.18			UTE	LTE	.510	ZBAUL	43	C	159	WAR	MLT	NC
56	119	.09	148	PCT	8	P2	011	-.41			UTE	LTE	.510	ZBAUL	44	C	204	WAR	MLT	
56	119	.06	156	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	44	C	204	WAR	MLT	
56	119	.24	145	PCT	17	P2	012	-.48			UTE	LTE	.510	ZBAUL	44	C	204	WAR	MLT	NC
56	119	.07	138	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	44	C	204	WAR	MLT	
57	119	.10	151	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	44	C	200	WAR		
57	119	.06	153	PCT	5	P2	012	-.56			UTE	LTE	.510	ZBAUL	44	C	200	WAR	MLT	
57	119	.21	146	PCT	15	P2	012	.10			UTE	LTE	.510	ZBAUL	44	C	200	WAR	MLT	NC
58	119	.14	146	PCT	11	P2	011	-.51			UTE	LTE	.510	ZBAUL	44	C	198	WAR	MLT	NC
58	119	.14	126	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	44	C	198	WAR	MLT	
58	119	.14	146	PCT	11	P2	012	-.56			UTE	LTE	.510	ZBAUL	44	C	198	WAR	MLT	NC
58	119	.19	153	PCT	14	P2	012	.05			UTE	LTE	.510	ZBAUL	44	C	198	WAR	MLT	
59	119	.23	147	PCT	16	P2	011	-.41			UTE	LTE	.510	ZBAUL	44	C	196	WAR	MLT	
59	119	.19	146	PCT	14	P2	011	.15			UTE	LTE	.510	ZBAUL	44	C	196	WAR	MLT	NC
59	119	.25	145	PCT	17	P2	012	-.54			UTE	LTE	.510	ZBAUL	44	C	196	WAR	MLT	NC
59	119	.11	153	PCT	9	P2	012	.10			UTE	LTE	.510	ZBAUL	44	C	196	WAR	MLT	
60	119	.11	157	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	44	C	192	WAR		
60	119	.08	140	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	44	C	192	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
60	119	.27	145	PCT	18	P2	012	.03			UTE	LTE	.510	ZBAUL	44	C	192	WAR	MLT	NC
60	119	.06	157	PCT	5	P2	015	-.72			UTE	LTE	.510	ZBAUL	44	C	192	WAR		
61	119	.19	140	PCT	12	P2	011	-.51			UTE	LTE	.510	ZBAUL	43	C	204	WAR	MLT	NC
61	119	.14	150	PCT	10	P2	011	.13			UTE	LTE	.510	ZBAUL	43	C	204	WAR	MLT	
61	119	.11	140	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	43	C	204	WAR	MLT	
61	119	.13	130	PCT	9	P2	012	.05			UTE	LTE	.510	ZBAUL	43	C	204	WAR	MLT	
62	119	.13	141	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	43	C	276	WAR	MLT	NC
62	119	.18	143	PCT	12	P2	011	.13			UTE	LTE	.510	ZBAUL	43	C	276	WAR	MLT	
62	119	.29	141	PCT	17	P2	012	-.56			UTE	LTE	.510	ZBAUL	43	C	276	WAR	MLT	NC
62	119	.15	147	PCT	10	P2	012	.05			UTE	LTE	.510	ZBAUL	43	C	276	WAR	MLT	
63	119	.08	140	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	48	C	17	WAR		
64	119	.07	158	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	43	C	272	WAR	MLT	
64	119	.19	148	PCT	12	P2	011	.13			UTE	LTE	.510	ZBAUL	43	C	272	WAR	MLT	NC
64	119	.19	147	PCT	12	P2	012	-.56			UTE	LTE	.510	ZBAUL	43	C	272	WAR	MLT	NC
64	119	.37	138	PCT	21	P2	012	.08			UTE	LTE	.510	ZBAUL	43	C	272	WAR	MLT	NC
64	119	.06	149	PCT	5	P2	014	-.56			UTE	LTE	.510	ZBAUL	43	C	272	WAR		
65	119	.14	144	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	43	C	269	WAR	MLT	
65	119	.09	149	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	43	C	269	WAR	MLT	
66	119	.16	141	PCT	12	P2	011	.08			UTE	LTE	.510	ZBAUL	44	C	261	WAR		NC
67	119	.10	150	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	44	C	257	WAR		
67	119	.05	164	PCT	5	P2	012	-.03			UTE	LTE	.510	ZBAUL	44	C	257	WAR		
69	119	.13	158	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	48	C	53	WAR		
70	119	.21	136	PCT	12	P2	011	.10			UTE	LTE	.510	ZBAUL	48	C	51	WAR		
71	119	.23	150	PCT	12	P2	011	.08			UTE	LTE	.510	ZBAUL	48	C	48	WAR		
72	119	.10	151	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	48	C	46	WAR	MLT	
72	119	.25	128	PCT	14	P2	011	.08			UTE	LTE	.510	ZBAUL	48	C	46	WAR	MLT	
72	119	.17	151	PCT	10	P2	012	-.56			UTE	LTE	.510	ZBAUL	48	C	46	WAR	MLT	
72	119	.22	138	PCT	12	P2	012	.08			UTE	LTE	.510	ZBAUL	48	C	46	WAR	MLT	
72	119	.08	165	PCT	5	P2	014	-.55			UTE	LTE	.510	ZBAUL	48	C	46	WAR		
73	119	.13	155	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	48	C	43	WAR		
74	119	.20	152	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	48	C	125	WAR		
75	119	.09	142	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	48	C	122	WAR	MLT	
75	119	.33	149	PCT	17	P2	011	.08			UTE	LTE	.510	ZBAUL	48	C	122	WAR	MLT	BCH
75	119	.11	161	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	48	C	122	WAR	MLT	
75	119	.07	164	PCT	5	P2	012	-.18			UTE	LTE	.510	ZBAUL	48	C	122	WAR	MLT	
75	119	.08	81	PCT	5	P2	014	-.64			UTE	LTE	.510	ZBAUL	48	C	122	WAR		
76	119	.43	134	PCT	21	P2	011	.10			UTE	LTE	.510	ZBAUL	48	C	137	WAR		BCH
77	119	.07	159	PCT	5	P2	010	.44			UTE	LTE	.510	ZBAUL	48	C	118	WAR		
77	119	.37	143	PCT	18	P2	011	.13			UTE	LTE	.510	ZBAUL	48	C	118	WAR		BCH
77	119	.13	99	PCT	8	P2	012	-.61			UTE	LTE	.510	ZBAUL	48	C	118	WAR		
78	119	.49	131	PCT	23	P2	011	.13			UTE	LTE	.510	ZBAUL	48	C	115	WAR		BCH
78	119	.14	137	PCT	8	P2	012	-.61			UTE	LTE	.510	ZBAUL	48	C	115	WAR		
79	119	.20	139	PCT	11	P2	010	.39			UTE	LTE	.510	ZBAUL	48	C	110	WAR		BCH
80	119	.10	127	PCT	6	P2	007	-.54			UTE	LTE	.510	ZBAUL	47	C	294	WAR		
80	119	.13	144	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	47	C	294	WAR	MLT	
80	119	.82	131	PCT	33	P2	011	.13			UTE	LTE	.510	ZBAUL	47	C	294	WAR	MLT	BCH
80	119	.26	137	PCT	15	P2	012	-.64			UTE	LTE	.510	ZBAUL	47	C	294	WAR	MLT	NC
80	119	.10	135	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	47	C	294	WAR	MLT	
80	119	.09	129	PCT	6	P2	014	-.65			UTE	LTE	.510	ZBAUL	47	C	294	WAR		
81	119	.11	150	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	47	C	291	WAR	MLT	
81	119	.07	138	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	47	C	291	WAR	MLT	
81	119	.08	140	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	47	C	291	WAR		
81	119	.10	119	PCT	6	P2	014	-.62			UTE	LTE	.510	ZBAUL	47	C	291	WAR		
82	119	.09	155	PCT	6	P2	008	-.59			UTE	LTE	.510	ZBAUL	48	C	201	WAR		
82	119	.24	132	PCT	13	P2	011	-.59			UTE	LTE	.510	ZBAUL	48	C	201	WAR	MLT	
82	119	.44	146	PCT	21	P2	011	.10			UTE	LTE	.510	ZBAUL	48	C	201	WAR	MLT	
82	119	.24	146	PCT	13	P2	012	-.58			UTE	LTE	.510	ZBAUL	48	C	201	WAR	MLT	
82	119	.56	136	PCT	25	P2	012	.10			UTE	LTE	.510	ZBAUL	48	C	201	WAR	MLT	BCH
83	119	.27	139	PCT	16	P2	011	-.59			UTE	LTE	.510	ZBAUL	47	C	278	WAR	MLT	
83	119	.21	141	PCT	13	P2	011	.10			UTE	LTE	.510	ZBAUL	47	C	278	WAR	MLT	
83	119	.26	132	PCT	15	P2	012	-.64			UTE	LTE	.510	ZBAUL	47	C	278	WAR	MLT	BCH
83	119	.23	144	PCT	14	P2	012	.08			UTE	LTE	.510	ZBAUL	47	C	278	WAR	MLT	
84	119	.29	132	PCT	15	P2	011	-.57			UTE	LTE	.510	ZBAUL	48	C	247	WAR	MLT	
84	119	.41	141	PCT	20	P2	011	.13			UTE	LTE	.510	ZBAUL	48	C	247	WAR	MLT	BCH
84	119	.29	138	PCT	15	P2	012	-.61			UTE	LTE	.510	ZBAUL	48	C	247	WAR	MLT	NC
84	119	.31	143	PCT	16	P2	012	.05			UTE	LTE	.510	ZBAUL	48	C	247	WAR	MLT	
85	119	.19	126	PCT	11	P2	011	-.59			UTE	LTE	.510	ZBAUL	48	C	246	WAR		
85	119	.11	134	PCT	7	P2	013	-.54			UTE	LTE	.510	ZBAUL	48	C	246	WAR		
86	119	.07	162	PCT	5	P2	003	-.61			UTE	LTE	.510	ZBAUL	48	C	223	WAR		
86	119	.17	148	PCT	10	P2	010	.41			UTE	LTE	.510	ZBAUL	48	C	223	WAR		
86	119	.54	144	PCT	24	P2	011	-.57			UTE	LTE	.510	ZBAUL	48	C	223	WAR	MLT	BCH
86	119	.20	152	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	48	C	223	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
86	119	.68	127	PCT	28	P2	013	.03			UTE	LTE	.510	ZBAUL	48	C	223	WAR		NC
87	119	.19	152	PCT	11	P2	011	-.59			UTE	LTE	.510	ZBAUL	48	C	221	WAR	MLT	
87	119	.11	131	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	48	C	221	WAR	MLT	
88	119	.26	147	PCT	14	P2	009	-.59			UTE	LTE	.510	ZBAUL	48	C	235	WAR		
88	119	.53	144	PCT	24	P2	011	-.57			UTE	LTE	.510	ZBAUL	48	C	235	WAR	MLT	BCH
88	119	.17	151	PCT	10	P2	011	.13			UTE	LTE	.510	ZBAUL	48	C	235	WAR	MLT	
88	119	.20	143	PCT	11	P2	012	-.61			UTE	LTE	.510	ZBAUL	48	C	235	WAR	MLT	
88	119	.44	145	PCT	21	P2	012	.08			UTE	LTE	.510	ZBAUL	48	C	235	WAR	MLT	BCH
88	119	.11	128	PCT	7	P2	014	-.70			UTE	LTE	.510	ZBAUL	48	C	235	WAR		
89	119	.46	128	PCT	22	P2	011	-.57			UTE	LTE	.510	ZBAUL	48	C	216	WAR		BCH
89	119	.40	136	PCT	20	P2	013	.05			UTE	LTE	.510	ZBAUL	48	C	216	WAR		BCH
90	119	.68	131	PCT	30	P2	011	-.57			UTE	LTE	.510	ZBAUL	47	C	241	WAR	MLT	BCH
90	119	.15	138	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	47	C	241	WAR	MLT	
90	119	.19	140	PCT	12	P2	012	-.61			UTE	LTE	.510	ZBAUL	47	C	241	WAR		
91	119	.65	133	PCT	27	P2	011	-.54			UTE	LTE	.510	ZBAUL	48	C	208	WAR	MLT	BCH
91	119	.14	147	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	48	C	208	WAR	MLT	
91	119	.19	140	PCT	11	P2	012	-.56			UTE	LTE	.510	ZBAUL	48	C	208	WAR		
91	119	.08	81	PCT	5	P2	014	-.62			UTE	LTE	.510	ZBAUL	48	C	208	WAR		
92	119	.08	21	PCT	6	P2	009	-.56			UTE	LTE	.510	ZBAUL	54	C	43	WAR		
92	119	.66	126	PCT	30	P2	011	-.56			UTE	LTE	.510	ZBAUL	54	C	43	WAR	MLT	BCH
92	119	.16	157	PCT	10	P2	011	.13			UTE	LTE	.510	ZBAUL	54	C	43	WAR	MLT	
92	119	.17	154	PCT	11	P2	012	-.61			UTE	LTE	.510	ZBAUL	54	C	43	WAR	MLT	
92	119	.07	131	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	54	C	43	WAR	MLT	
92	119	.08	149	PCT	5	P2	013	.03			UTE	LTE	.510	ZBAUL	54	C	43	WAR		
92	119	.08	112	PCT	6	P2	014	-.65			UTE	LTE	.510	ZBAUL	54	C	43	WAR		
93	119	.48	137	PCT	25	P2	011	-.54			UTE	LTE	.510	ZBAUL	53	C	63	WAR	MLT	BCH
93	119	.10	128	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	53	C	63	WAR	MLT	
93	119	.10	148	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	53	C	63	WAR	MLT	
93	119	.12	144	PCT	8	P2	012	.15			UTE	LTE	.510	ZBAUL	53	C	63	WAR	MLT	
93	119	.13	147	PCT	9	P2	013	.08			UTE	LTE	.510	ZBAUL	53	C	63	WAR		
94	119	.12	100	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	54	C	38	WAR	MLT	
94	119	.12	156	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	54	C	38	WAR	MLT	
94	119	.08	160	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	54	C	38	WAR		
96	119	.13	154	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	54	C	31	WAR		
96	119	.15	146	PCT	10	P2	012	-.56			UTE	LTE	.510	ZBAUL	54	C	31	WAR	MLT	
96	119	.13	157	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	54	C	31	WAR	MLT	
96	119	.19	139	PCT	12	P2	013	.13			UTE	LTE	.510	ZBAUL	54	C	31	WAR		
97	119	.70	129	PCT	32	P2	011	-.49			UTE	LTE	.510	ZBAUL	53	C	52	WAR	MLT	BCH
97	119	.30	140	PCT	18	P2	011	.20			UTE	LTE	.510	ZBAUL	53	C	52	WAR	MLT	
97	119	.36	142	PCT	21	P2	012	-.53			UTE	LTE	.510	ZBAUL	53	C	52	WAR	MLT	BCH
97	119	.14	141	PCT	9	P2	012	.10			UTE	LTE	.510	ZBAUL	53	C	52	WAR	MLT	
97	119	.06	131	PCT	5	P2	014	-.54			UTE	LTE	.510	ZBAUL	53	C	52	WAR		
98	119	.31	139	PCT	18	P2	011	-.51			UTE	LTE	.510	ZBAUL	53	C	116	WAR	MLT	NC
98	119	.40	134	PCT	22	P2	011	.16			UTE	LTE	.510	ZBAUL	53	C	116	WAR	MLT	BCH
98	119	.18	139	PCT	12	P2	012	-.54			UTE	LTE	.510	ZBAUL	53	C	116	WAR	MLT	
98	119	.18	142	PCT	12	P2	012	.18			UTE	LTE	.510	ZBAUL	53	C	116	WAR	MLT	
98	119	.38	139	PCT	21	P2	013	-.60			UTE	LTE	.510	ZBAUL	53	C	116	WAR		NC
99	119	.07	146	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	53	C	114	WAR		
99	119	.39	138	PCT	22	P2	011	-.51			UTE	LTE	.510	ZBAUL	53	C	114	WAR	MLT	NC
99	119	.52	132	PCT	26	P2	011	.18			UTE	LTE	.510	ZBAUL	53	C	114	WAR	MLT	BCH
99	119	.29	144	PCT	17	P2	012	-.57			UTE	LTE	.510	ZBAUL	53	C	114	WAR	MLT	NC
99	119	.36	132	PCT	20	P2	012	.13			UTE	LTE	.510	ZBAUL	53	C	114	WAR	MLT	BCH
100	119	.07	143	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	53	C	108	WAR		
100	119	.32	135	PCT	19	P2	011	.18			UTE	LTE	.510	ZBAUL	53	C	108	WAR		BCH
100	119	.19	143	PCT	12	P2	012	-.49			UTE	LTE	.510	ZBAUL	53	C	108	WAR	MLT	
100	119	.14	113	PCT	9	P2	012	.08			UTE	LTE	.510	ZBAUL	53	C	108	WAR	MLT	
100	119	.58	133	PCT	28	P2	013	.15			UTE	LTE	.510	ZBAUL	53	C	108	WAR		BCH
101	119	.11	160	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	54	C	92	WAR		
102	119	.22	139	PCT	13	P2	010	-.56			UTE	LTE	.510	ZBAUL	54	C	91	WAR		NC
102	119	.50	139	PCT	25	P2	011	.23			UTE	LTE	.510	ZBAUL	54	C	91	WAR		BCH
102	119	.08	158	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	54	C	91	WAR	MLT	
102	119	.12	146	PCT	8	P2	012	.20			UTE	LTE	.510	ZBAUL	54	C	91	WAR	MLT	
103	119	.42	143	PCT	22	P2	011	.20			UTE	LTE	.510	ZBAUL	54	C	89	WAR		BCH
103	119	.11	153	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	54	C	89	WAR	MLT	
103	119	.19	145	PCT	12	P2	012	.23			UTE	LTE	.510	ZBAUL	54	C	89	WAR	MLT	
104	119	.29	150	PCT	17	P2	011	.23			UTE	LTE	.510	ZBAUL	54	C	87	WAR		
104	119	.08	145	PCT	5	P2	012	-.43			UTE	LTE	.510	ZBAUL	54	C	87	WAR	MLT	
104	119	.09	116	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	54	C	87	WAR	MLT	
105	119	.40	134	PCT	22	P2	011	.23			UTE	LTE	.510	ZBAUL	53	C	100	WAR		BCH
105	119	.42	135	PCT	23	P2	012	-.49			UTE	LTE	.510	ZBAUL	53	C	100	WAR		BCH
106	119	.10	117	PCT	7	P2	007	-.43			UTE	LTE	.510	ZBAUL	54	C	81	WAR		
106	119	.59	136	PCT	28	P2	011	-.41			UTE	LTE	.510	ZBAUL	54	C	81	WAR	MLT	BCH
106	119	.26	148	PCT	15	P2	011	.28			UTE	LTE	.510	ZBAUL	54	C	81	WAR	MLT	
106	119	.11	127	PCT	8	P2	012	-.43			UTE	LTE	.510	ZBAUL	54	C	81	WAR		
107	119	.25	147	PCT	17	P2	011	-.44			UTE	LTE	.510	ZBAUL	26	C	299	WAR		
107	119	.27	144	PCT	19	P2	012	.23			UTE	LTE	.510	ZBAUL	26	C	299	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
108	119	.08	144	PCT	7	P2	002	-.36			UTE	LTE	.510	ZBAUL	26	C	298	WAR		
108	119	.14	148	PCT	11	P2	011	-.41			UTE	LTE	.510	ZBAUL	26	C	298	WAR	MLT	
108	119	.10	144	PCT	8	P2	011	.28			UTE	LTE	.510	ZBAUL	26	C	298	WAR	MLT	
108	119	.10	138	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	26	C	298	WAR	MLT	
108	119	.25	144	PCT	17	P2	012	.26			UTE	LTE	.510	ZBAUL	26	C	298	WAR	MLT	NC
45	120	.14	121	PCT	9	P2	010	.57			UTE	LTE	.510	ZBAUL	43	C	135	WAR		
45	120	.32	131	PCT	19	P2	011	-.41			UTE	LTE	.510	ZBAUL	43	C	135	WAR	MLT	NC
45	120	.26	133	PCT	16	P2	011	.28			UTE	LTE	.510	ZBAUL	43	C	135	WAR	MLT	NC
45	120	.14	140	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	43	C	135	WAR		
47	120	.09	128	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	43	C	145	WAR		
48	120	.21	134	PCT	13	P2	012	-.44			UTE	LTE	.510	ZBAUL	43	C	137	WAR	MLT	NC
48	120	.20	146	PCT	13	P2	012	.23			UTE	LTE	.510	ZBAUL	43	C	137	WAR	MLT	NC
50	120	.17	143	PCT	11	P2	010	-.49			UTE	LTE	.510	ZBAUL	43	C	173	WAR		
50	120	.06	132	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	43	C	173	WAR		
51	120	.10	74	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	43	C	170	WAR		
52	120	.13	140	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	43	C	168	WAR		
52	120	.06	141	PCT	5	P2	012	.21			UTE	LTE	.510	ZBAUL	43	C	168	WAR		
53	120	.09	91	PCT	6	P2	010	.28			UTE	LTE	.510	ZBAUL	43	C	165	WAR		
53	120	.07	142	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	43	C	165	WAR	MLT	
53	120	.22	146	PCT	14	P2	011	.20			UTE	LTE	.510	ZBAUL	43	C	165	WAR	MLT	NC
53	120	.14	146	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	43	C	165	WAR	MLT	
53	120	.23	134	PCT	14	P2	012	.18			UTE	LTE	.510	ZBAUL	43	C	165	WAR	MLT	NC
54	120	.13	147	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	43	C	162	WAR	MLT	
54	120	.38	138	PCT	21	P2	011	.15			UTE	LTE	.510	ZBAUL	43	C	162	WAR	MLT	NC
54	120	.24	133	PCT	15	P2	012	-.49			UTE	LTE	.510	ZBAUL	43	C	162	WAR	MLT	NC
54	120	.15	146	PCT	10	P2	012	.16			UTE	LTE	.510	ZBAUL	43	C	162	WAR	MLT	
55	120	.08	148	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	44	C	149	WAR	MLT	
55	120	.19	148	PCT	14	P2	011	.18			UTE	LTE	.510	ZBAUL	44	C	149	WAR	MLT	NC
55	120	.40	141	PCT	25	P2	012	.15			UTE	LTE	.510	ZBAUL	44	C	149	WAR		BCH
56	120	.08	120	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	43	C	214	WAR		
56	120	.19	144	PCT	12	P2	011	-.46			UTE	LTE	.510	ZBAUL	43	C	214	WAR	MLT	NC
56	120	.16	141	PCT	10	P2	011	.23			UTE	LTE	.510	ZBAUL	43	C	214	WAR	MLT	BCH
56	120	.07	158	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	43	C	214	WAR	MLT	
56	120	.21	147	PCT	13	P2	012	.15			UTE	LTE	.510	ZBAUL	43	C	214	WAR	MLT	NC
57	120	.14	145	PCT	11	P2	011	-.33			UTE	LTE	.510	ZBAUL	44	C	201	WAR	MLT	
57	120	.22	148	PCT	16	P2	011	.18			UTE	LTE	.510	ZBAUL	44	C	201	WAR	MLT	BCH
57	120	.17	150	PCT	13	P2	012	-.51			UTE	LTE	.510	ZBAUL	44	C	201	WAR	MLT	
57	120	.09	146	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	44	C	201	WAR	MLT	
58	120	.38	137	PCT	21	P2	011	.15			UTE	LTE	.510	ZBAUL	43	C	209	WAR		BCH
60	120	.07	139	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	44	C	193	WAR		
60	120	.06	148	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	44	C	193	WAR	MLT	
60	120	.15	141	PCT	11	P2	012	.05			UTE	LTE	.510	ZBAUL	44	C	193	WAR	MLT	
61	120	.16	153	PCT	12	P2	011	-.49			UTE	LTE	.510	ZBAUL	44	C	188	WAR	MLT	
61	120	.09	151	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	44	C	188	WAR	MLT	
61	120	.19	145	PCT	14	P2	012	-.61			UTE	LTE	.510	ZBAUL	44	C	188	WAR	MLT	NC
61	120	.20	134	PCT	15	P2	012	.05			UTE	LTE	.510	ZBAUL	44	C	188	WAR	MLT	BCH
62	120	.21	145	PCT	13	P2	011	.18			UTE	LTE	.510	ZBAUL	43	C	277	WAR		NC
62	120	.07	122	PCT	5	P2	014	-.56			UTE	LTE	.510	ZBAUL	43	C	277	WAR		
63	120	.07	150	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	43	C	274	WAR	MLT	
63	120	.21	144	PCT	13	P2	011	.10			UTE	LTE	.510	ZBAUL	43	C	274	WAR	MLT	NC
63	120	.32	140	PCT	19	P2	012	-.56			UTE	LTE	.510	ZBAUL	43	C	274	WAR	MLT	NC
63	120	.10	144	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	43	C	274	WAR	MLT	
64	120	.17	142	PCT	11	P2	011	-.57			UTE	LTE	.510	ZBAUL	43	C	271	WAR		
64	120	.28	131	PCT	17	P2	012	.08			UTE	LTE	.510	ZBAUL	43	C	271	WAR		NC
65	120	.42	139	PCT	23	P2	011	.08			UTE	LTE	.510	ZBAUL	43	C	268	WAR		BCH
65	120	.12	150	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	43	C	268	WAR	MLT	
65	120	.09	150	PCT	6	P2	012	.00			UTE	LTE	.510	ZBAUL	43	C	268	WAR	MLT	
66	120	.07	150	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	43	C	264	WAR	MLT	
66	120	.18	147	PCT	12	P2	011	.10			UTE	LTE	.510	ZBAUL	43	C	264	WAR	MLT	NC
66	120	.36	138	PCT	20	P2	012	.05			UTE	LTE	.510	ZBAUL	43	C	264	WAR		NC
67	120	.07	153	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	43	C	260	WAR	MLT	
67	120	.19	139	PCT	12	P2	011	.10			UTE	LTE	.510	ZBAUL	43	C	260	WAR	MLT	NC
67	120	.09	155	PCT	6	P2	012	-.56			UTE	LTE	.510	ZBAUL	43	C	260	WAR	MLT	
67	120	.07	113	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	43	C	260	WAR	MLT	
67	120	.26	134	PCT	16	P2	013	-.54			UTE	LTE	.510	ZBAUL	43	C	260	WAR	MLT	NC
67	120	.12	140	PCT	8	P2	013	.10			UTE	LTE	.510	ZBAUL	43	C	260	WAR	MLT	
68	120	.16	151	PCT	9	P2	011	.08			UTE	LTE	.510	ZBAUL	48	C	57	WAR		
69	120	.16	145	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	48	C	54	WAR		
69	120	.08	147	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	48	C	54	WAR	MLT	
69	120	.11	77	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	48	C	54	WAR	MLT	
70	120	.14	146	PCT	8	P2	011	-.58			UTE	LTE	.510	ZBAUL	48	C	52	WAR	MLT	
70	120	.16	149	PCT	9	P2	011	.03			UTE	LTE	.510	ZBAUL	48	C	52	WAR	MLT	
70	120	.14	145	PCT	8	P2	012	-.53			UTE	LTE	.510	ZBAUL	48	C	52	WAR	MLT	
70	120	.14	136	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	48	C	52	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
71	120	.12	154	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	48	C	49	WAR	MLT	
71	120	.40	139	PCT	19	P2	011	.10			UTE	LTE	.510	ZBAUL	48	C	49	WAR	MLT	BCH
71	120	.10	148	PCT	6	P2	012	-.52			UTE	LTE	.510	ZBAUL	48	C	49	WAR	MLT	
71	120	.25	138	PCT	14	P2	012	.08			UTE	LTE	.510	ZBAUL	48	C	49	WAR	MLT	
72	120	.20	138	PCT	11	P2	011	.08			UTE	LTE	.510	ZBAUL	48	C	47	WAR		
72	120	.25	139	PCT	13	P2	012	-.54			UTE	LTE	.510	ZBAUL	48	C	47	WAR	MLT	NC
72	120	.09	149	PCT	6	P2	012	.03			UTE	LTE	.510	ZBAUL	48	C	47	WAR	MLT	
73	120	.31	150	PCT	16	P2	011	.10			UTE	LTE	.510	ZBAUL	48	C	44	WAR		
73	120	.08	161	PCT	5	P2	012	-.63			UTE	LTE	.510	ZBAUL	48	C	44	WAR	MLT	
73	120	.10	128	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	48	C	44	WAR	MLT	
74	120	.09	142	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	47	C	137	WAR	MLT	
74	120	.10	143	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	47	C	137	WAR	MLT	
74	120	.17	148	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	47	C	137	WAR	MLT	
74	120	.09	129	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	47	C	137	WAR	MLT	
75	120	.28	145	PCT	15	P2	011	.08			UTE	LTE	.510	ZBAUL	48	C	123	WAR		
75	120	.07	91	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	48	C	123	WAR		
76	120	.28	141	PCT	16	P2	011	.10			UTE	LTE	.510	ZBAUL	47	C	133	WAR		NC
76	120	.11	137	PCT	7	P2	012	.05			UTE	LTE	.510	ZBAUL	47	C	133	WAR		
77	120	.11	154	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	48	C	135	WAR		
78	120	.07	144	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	47	C	127	WAR	MLT	
78	120	.08	153	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	47	C	127	WAR	MLT	
79	120	.13	153	PCT	8	P2	011	-.60			UTE	LTE	.510	ZBAUL	48	C	111	WAR	MLT	
79	120	.26	151	PCT	14	P2	011	.10			UTE	LTE	.510	ZBAUL	48	C	111	WAR	MLT	NC
80	120	.08	149	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	47	C	233	WAR		
80	120	.09	155	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	47	C	233	WAR		
80	120	.07	152	PCT	5	P2	014	-.59			UTE	LTE	.510	ZBAUL	47	C	233	WAR		
81	120	.26	132	PCT	15	P2	011	-.54			UTE	LTE	.510	ZBAUL	47	C	292	WAR	MLT	NC
81	120	.22	146	PCT	13	P2	011	.13			UTE	LTE	.510	ZBAUL	47	C	292	WAR	MLT	
81	120	.12	129	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	47	C	292	WAR		
82	120	.26	139	PCT	15	P2	011	-.57			UTE	LTE	.510	ZBAUL	47	C	228	WAR	MLT	
82	120	.23	133	PCT	14	P2	011	.10			UTE	LTE	.510	ZBAUL	47	C	228	WAR	MLT	NC
82	120	.19	145	PCT	12	P2	012	-.61			UTE	LTE	.510	ZBAUL	47	C	228	WAR	MLT	
82	120	.11	143	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	47	C	228	WAR	MLT	
82	120	.08	152	PCT	6	P2	014	-.62			UTE	LTE	.510	ZBAUL	47	C	228	WAR		
83	120	.19	126	PCT	11	P2	009	-.61			UTE	LTE	.510	ZBAUL	48	C	198	WAR		
83	120	.16	136	PCT	9	P2	010	.44			UTE	LTE	.510	ZBAUL	48	C	198	WAR		
83	120	.78	134	PCT	30	P2	011	.13			UTE	LTE	.510	ZBAUL	48	C	198	WAR		BCH
83	120	.11	142	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	48	C	198	WAR		
84	120	.27	143	PCT	16	P2	011	-.57			UTE	LTE	.510	ZBAUL	47	C	221	WAR	MLT	
84	120	.19	143	PCT	12	P2	011	.10			UTE	LTE	.510	ZBAUL	47	C	221	WAR	MLT	
84	120	.16	146	PCT	10	P2	012	-.64			UTE	LTE	.510	ZBAUL	47	C	221	WAR		
85	120	.43	134	PCT	22	P2	011	-.54			UTE	LTE	.510	ZBAUL	47	C	217	WAR	MLT	BCH
85	120	.10	148	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	47	C	217	WAR	MLT	
85	120	.38	140	PCT	20	P2	012	-.61			UTE	LTE	.510	ZBAUL	47	C	217	WAR	MLT	NC
85	120	.35	130	PCT	19	P2	012	.08			UTE	LTE	.510	ZBAUL	47	C	217	WAR	MLT	
86	120	.09	154	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	47	C	252	WAR		
86	120	.08	149	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	47	C	252	WAR		
86	120	.15	133	PCT	9	P2	012	-.61			UTE	LTE	.510	ZBAUL	47	C	252	WAR	MLT	
86	120	.10	136	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	47	C	252	WAR	MLT	
87	120	.20	149	PCT	12	P2	011	-.54			UTE	LTE	.510	ZBAUL	47	C	250	WAR	MLT	
87	120	.14	147	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	47	C	250	WAR	MLT	
88	120	.30	136	PCT	17	P2	011	-.51			UTE	LTE	.510	ZBAUL	47	C	248	WAR		BCH
89	120	.27	142	PCT	15	P2	011	-.54			UTE	LTE	.510	ZBAUL	47	C	245	WAR	MLT	NC
89	120	.09	138	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	47	C	245	WAR	MLT	
89	120	.29	141	PCT	16	P2	012	-.61			UTE	LTE	.510	ZBAUL	47	C	245	WAR		NC
89	120	.13	145	PCT	8	P2	014	-.60			UTE	LTE	.510	ZBAUL	47	C	245	WAR		
90	120	.62	135	PCT	28	P2	011	-.52			UTE	LTE	.510	ZBAUL	47	C	242	WAR	MLT	BCH
90	120	.19	145	PCT	12	P2	011	.15			UTE	LTE	.510	ZBAUL	47	C	242	WAR	MLT	
90	120	.28	143	PCT	16	P2	012	-.59			UTE	LTE	.510	ZBAUL	47	C	242	WAR		BCH
91	120	.07	152	PCT	5	P2	008	-.56			UTE	LTE	.510	ZBAUL	47	C	237	WAR		
91	120	.26	141	PCT	15	P2	011	-.52			UTE	LTE	.510	ZBAUL	47	C	237	WAR		NC
91	120	.10	151	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	47	C	237	WAR	MLT	
91	120	.11	145	PCT	7	P2	012	.03			UTE	LTE	.510	ZBAUL	47	C	237	WAR	MLT	
91	120	.08	147	PCT	5	P2	013	.10			UTE	LTE	.510	ZBAUL	47	C	237	WAR		
92	120	.24	140	PCT	15	P2	011	-.51			UTE	LTE	.510	ZBAUL	53	C	67	WAR		BCH
92	120	.08	145	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	53	C	67	WAR		
93	120	.33	132	PCT	19	P2	011	-.52			UTE	LTE	.510	ZBAUL	53	C	64	WAR	MLT	NC
93	120	.08	152	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	53	C	64	WAR	MLT	
93	120	.18	142	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	53	C	64	WAR		NC
93	120	.14	151	PCT	9	P2	013	-.58			UTE	LTE	.510	ZBAUL	53	C	64	WAR		
94	120	.25	141	PCT	15	P2	011	-.52			UTE	LTE	.510	ZBAUL	53	C	60	WAR		BCH
94	120	.13	143	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	53	C	60	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
95	120	.67	130	PCT	30	P2	011	-.51			UTE	LTE	.510	ZBAUL	54	C	35	WAR	MLT	BCH
95	120	.14	158	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	54	C	35	WAR	MLT	
95	120	.22	148	PCT	13	P2	012	-.53			UTE	LTE	.510	ZBAUL	54	C	35	WAR		
95	120	.10	129	PCT	7	P2	014	-.57			UTE	LTE	.510	ZBAUL	54	C	35	WAR		
96	120	.07	164	PCT	5	P2	009	-.56			UTE	LTE	.510	ZBAUL	54	C	47	WAR		
97	120	.08	156	PCT	6	P2	011	-.48			UTE	LTE	.510	ZBAUL	54	C	44	WAR	MLT	
97	120	.34	134	PCT	19	P2	011	.23			UTE	LTE	.510	ZBAUL	54	C	44	WAR	MLT	
97	120	.15	157	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	54	C	44	WAR	MLT	
97	120	.25	129	PCT	15	P2	012	.13			UTE	LTE	.510	ZBAUL	54	C	44	WAR	MLT	
97	120	.08	133	PCT	5	P2	014	-.57			UTE	LTE	.510	ZBAUL	54	C	44	WAR		
98	120	.24	137	PCT	15	P2	011	.21			UTE	LTE	.510	ZBAUL	53	C	119	WAR		BCH
98	120	.24	139	PCT	15	P2	012	-.54			UTE	LTE	.510	ZBAUL	53	C	119	WAR		NC
99	120	.07	134	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	53	C	110	WAR	MLT	
99	120	.07	132	PCT	5	P2	010	.31			UTE	LTE	.510	ZBAUL	53	C	110	WAR	MLT	
99	120	.09	151	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	53	C	110	WAR		
99	120	.22	147	PCT	14	P2	012	-.54			UTE	LTE	.510	ZBAUL	53	C	110	WAR		
100	120	.09	153	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	54	C	95	WAR	MLT	
100	120	.63	141	PCT	29	P2	011	.23			UTE	LTE	.510	ZBAUL	54	C	95	WAR	MLT	BCH
100	120	.10	154	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	54	C	95	WAR	MLT	
100	120	.19	144	PCT	12	P2	012	.20			UTE	LTE	.510	ZBAUL	54	C	95	WAR	MLT	
101	120	.13	118	PCT	9	P2	010	-.53			UTE	LTE	.510	ZBAUL	54	C	93	WAR		
101	120	.32	139	PCT	18	P2	011	.23			UTE	LTE	.510	ZBAUL	54	C	93	WAR		BCH
101	120	.06	154	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	54	C	93	WAR		
102	120	.17	153	PCT	11	P2	011	.26			UTE	LTE	.510	ZBAUL	54	C	70	WAR		
102	120	.18	149	PCT	11	P2	012	-.43			UTE	LTE	.510	ZBAUL	54	C	70	WAR	MLT	NC
102	120	.12	142	PCT	8	P2	012	.25			UTE	LTE	.510	ZBAUL	54	C	70	WAR	MLT	
103	120	.14	124	PCT	9	P2	012	-.46			UTE	LTE	.510	ZBAUL	54	C	88	WAR		
104	120	.13	154	PCT	9	P2	012	-.44			UTE	LTE	.510	ZBAUL	54	C	83	WAR		
105	120	.08	126	PCT	6	P2	008	-.48			UTE	LTE	.510	ZBAUL	54	C	82	WAR		
105	120	.20	152	PCT	13	P2	011	.23			UTE	LTE	.510	ZBAUL	54	C	82	WAR		
106	120	.14	124	PCT	10	P2	011	-.41			UTE	LTE	.510	ZBAUL	53	C	104	WAR		
106	120	.30	134	PCT	18	P2	012	-.46			UTE	LTE	.510	ZBAUL	53	C	104	WAR		BCH
107	120	.11	86	PCT	7	P2	007	-.38			UTE	LTE	.510	ZBAUL	53	C	103	WAR		
107	120	.17	142	PCT	11	P2	011	-.41			UTE	LTE	.510	ZBAUL	53	C	103	WAR	MLT	
107	120	.14	148	PCT	10	P2	011	.26			UTE	LTE	.510	ZBAUL	53	C	103	WAR	MLT	
107	120	.17	138	PCT	11	P2	012	.28			UTE	LTE	.510	ZBAUL	53	C	103	WAR		
47	121	.09	122	PCT	6	P2	011	-.39			UTE	LTE	.510	ZBAUL	43	C	146	WAR	MLT	
47	121	.10	136	PCT	7	P2	011	.00			UTE	LTE	.510	ZBAUL	43	C	146	WAR	MLT	
47	121	.17	146	PCT	11	P2	011	.28			UTE	LTE	.510	ZBAUL	43	C	146	WAR	MLT	
47	121	.09	148	PCT	6	P2	012	.25			UTE	LTE	.510	ZBAUL	43	C	146	WAR		
48	121	.11	149	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	43	C	140	WAR		
49	121	.09	138	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	43	C	139	WAR		
49	121	.09	140	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	43	C	139	WAR		
50	121	.09	137	PCT	8	P2	010	-.49			UTE	LTE	.510	ZBAUL	44	C	163	WAR		NC
51	121	.13	133	PCT	9	P2	011	.28			UTE	LTE	.510	ZBAUL	43	C	171	WAR		
52	121	.11	146	PCT	9	P2	011	.26			UTE	LTE	.510	ZBAUL	44	C	158	WAR		
52	121	.15	148	PCT	11	P2	012	.13			UTE	LTE	.510	ZBAUL	44	C	158	WAR		
53	121	.11	152	PCT	9	P2	010	-.54			UTE	LTE	.510	ZBAUL	44	C	155	WAR	MLT	
53	121	.12	142	PCT	9	P2	010	-.03			UTE	LTE	.510	ZBAUL	44	C	155	WAR	MLT	
53	121	.12	150	PCT	9	P2	011	.20			UTE	LTE	.510	ZBAUL	44	C	155	WAR		
54	121	.26	149	PCT	18	P2	011	.15			UTE	LTE	.510	ZBAUL	44	C	152	WAR		NC
54	121	.06	144	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	44	C	152	WAR		
55	121	.06	53	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	44	C	150	WAR		
55	121	.07	152	PCT	6	P2	011	-.45			UTE	LTE	.510	ZBAUL	44	C	150	WAR	MLT	
55	121	.19	155	PCT	14	P2	011	.18			UTE	LTE	.510	ZBAUL	44	C	150	WAR	MLT	NC
55	121	.06	149	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	44	C	150	WAR	MLT	
55	121	.32	141	PCT	21	P2	012	.18			UTE	LTE	.510	ZBAUL	44	C	150	WAR	MLT	NC
56	121	.09	143	PCT	6	P2	010	.33			UTE	LTE	.510	ZBAUL	43	C	220	WAR		
56	121	.27	140	PCT	16	P2	011	-.46			UTE	LTE	.510	ZBAUL	43	C	220	WAR	MLT	NC
56	121	.26	142	PCT	16	P2	011	.18			UTE	LTE	.510	ZBAUL	43	C	220	WAR	MLT	NC
56	121	.29	128	PCT	17	P2	012	-.49			UTE	LTE	.510	ZBAUL	43	C	220	WAR	MLT	NC
56	121	.36	136	PCT	20	P2	012	.16			UTE	LTE	.510	ZBAUL	43	C	220	WAR	MLT	BCH
57	121	.13	130	PCT	9	P2	011	-.46			UTE	LTE	.510	ZBAUL	43	C	212	WAR	MLT	
57	121	.36	143	PCT	20	P2	011	.20			UTE	LTE	.510	ZBAUL	43	C	212	WAR	MLT	NC
57	121	.11	148	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	43	C	212	WAR	MLT	
57	121	.31	142	PCT	18	P2	012	.10			UTE	LTE	.510	ZBAUL	43	C	212	WAR	MLT	NC
57	121	.53	131	PCT	27	P2	013	.13			UTE	LTE	.510	ZBAUL	43	C	212	WAR		BCH
58	121	.19	137	PCT	12	P2	011	-.49			UTE	LTE	.510	ZBAUL	43	C	210	WAR	MLT	NC
58	121	.35	137	PCT	20	P2	011	.18			UTE	LTE	.510	ZBAUL	43	C	210	WAR	MLT	BCH
58	121	.21	137	PCT	13	P2	012	-.48			UTE	LTE	.510	ZBAUL	43	C	210	WAR	MLT	NC
58	121	.17	135	PCT	11	P2	012	.10			UTE	LTE	.510	ZBAUL	43	C	210	WAR	MLT	
59	121	.16	135	PCT	11	P2	011	-.46			UTE	LTE	.510	ZBAUL	43	C	206	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
59	121	.30	142	PCT	18	P2	011	.20			UTE	LTE	.510	ZBAUL	43	C	206	WAR	MLT	NC
59	121	.48	138	PCT	25	P2	012	.10			UTE	LTE	.510	ZBAUL	43	C	206	WAR		BCH
59	121	.11	130	PCT	7	P2	013	.13			UTE	LTE	.510	ZBAUL	43	C	206	WAR		
60	121	.06	156	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	44	C	194	WAR	MLT	
60	121	.22	148	PCT	16	P2	011	.18			UTE	LTE	.510	ZBAUL	44	C	194	WAR	MLT	NC
60	121	.10	155	PCT	8	P2	012	.03			UTE	LTE	.510	ZBAUL	44	C	194	WAR		
61	121	.11	148	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	44	C	189	WAR		
62	121	.11	152	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	44	C	252	WAR		
63	121	.20	141	PCT	13	P2	011	-.49			UTE	LTE	.510	ZBAUL	43	C	275	WAR	MLT	
63	121	.20	137	PCT	13	P2	011	.13			UTE	LTE	.510	ZBAUL	43	C	275	WAR	MLT	
63	121	.08	156	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	43	C	275	WAR		
63	121	.07	69	PCT	5	P2	014	-.58			UTE	LTE	.510	ZBAUL	43	C	275	WAR		
64	121	.09	141	PCT	7	P2	011	-.53			UTE	LTE	.510	ZBAUL	44	C	248	WAR	MLT	
64	121	.16	153	PCT	12	P2	011	.13			UTE	LTE	.510	ZBAUL	44	C	248	WAR	MLT	NC
64	121	.14	146	PCT	11	P2	012	-.56			UTE	LTE	.510	ZBAUL	44	C	248	WAR	MLT	
64	121	.35	146	PCT	22	P2	012	.05			UTE	LTE	.510	ZBAUL	44	C	248	WAR	MLT	BCH
66	121	.12	23	PCT	8	P2	009	-.54			UTE	LTE	.510	ZBAUL	43	C	265	WAR		
66	121	.07	145	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	43	C	265	WAR		
67	121	.10	137	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	43	C	261	WAR	MLT	
67	121	.27	137	PCT	16	P2	011	.13			UTE	LTE	.510	ZBAUL	43	C	261	WAR	MLT	NC
67	121	.08	128	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	43	C	261	WAR	MLT	
67	121	.14	147	PCT	9	P2	012	.03			UTE	LTE	.510	ZBAUL	43	C	261	WAR	MLT	
68	121	.10	145	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	47	C	77	WAR		
69	121	.07	145	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	47	C	74	WAR	MLT	
69	121	.17	142	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	47	C	74	WAR	MLT	
69	121	.30	139	PCT	17	P2	012	-.54			UTE	LTE	.510	ZBAUL	47	C	74	WAR	MLT	NC
69	121	.13	143	PCT	8	P2	012	.08			UTE	LTE	.510	ZBAUL	47	C	74	WAR	MLT	
71	121	.20	138	PCT	12	P2	011	.10			UTE	LTE	.510	ZBAUL	47	C	68	WAR		
72	121	.13	126	PCT	8	P2	011	.08			UTE	LTE	.510	ZBAUL	47	C	66	WAR		BCH
72	121	.09	147	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	47	C	66	WAR		
73	121	.10	140	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	47	C	63	WAR		
73	121	.19	146	PCT	12	P2	012	-.57			UTE	LTE	.510	ZBAUL	47	C	63	WAR	MLT	
73	121	.11	145	PCT	7	P2	012	.10			UTE	LTE	.510	ZBAUL	47	C	63	WAR	MLT	
74	121	.08	99	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	47	C	138	WAR		
74	121	.12	140	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	47	C	138	WAR		
75	121	.07	113	PCT	5	P2	014	-.57			UTE	LTE	.510	ZBAUL	47	C	135	WAR		
77	121	.07	150	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	47	C	131	WAR		
78	121	.13	137	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	47	C	128	WAR		
78	121	.09	141	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	47	C	128	WAR	MLT	
78	121	.11	133	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	47	C	128	WAR	MLT	
79	121	.12	125	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	47	C	123	WAR	MLT	
79	121	.17	145	PCT	10	P2	011	.10			UTE	LTE	.510	ZBAUL	47	C	123	WAR	MLT	
79	121	.09	117	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	47	C	123	WAR	MLT	
79	121	.14	131	PCT	9	P2	012	.08			UTE	LTE	.510	ZBAUL	47	C	123	WAR	MLT	
80	121	.08	129	PCT	5	P2	009	-.59			UTE	LTE	.510	ZBAUL	47	C	234	WAR		
80	121	.23	142	PCT	14	P2	011	.10			UTE	LTE	.510	ZBAUL	47	C	234	WAR		
80	121	.09	149	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	47	C	234	WAR		
81	121	.30	129	PCT	17	P2	011	.13			UTE	LTE	.510	ZBAUL	47	C	231	WAR		
81	121	.14	128	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	47	C	231	WAR		
82	121	.29	132	PCT	16	P2	011	.08			UTE	LTE	.510	ZBAUL	47	C	229	WAR		NC
82	121	.10	138	PCT	7	P2	012	-.62			UTE	LTE	.510	ZBAUL	47	C	229	WAR	MLT	
82	121	.13	137	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	47	C	229	WAR	MLT	
83	121	.12	148	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	47	C	225	WAR	MLT	
83	121	.30	139	PCT	17	P2	011	.08			UTE	LTE	.510	ZBAUL	47	C	225	WAR	MLT	
83	121	.09	142	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	47	C	225	WAR		
83	121	.11	136	PCT	7	P2	014	-.59			UTE	LTE	.510	ZBAUL	47	C	225	WAR		
84	121	.13	155	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	47	C	222	WAR	MLT	
84	121	.34	128	PCT	19	P2	011	.13			UTE	LTE	.510	ZBAUL	47	C	222	WAR	MLT	NC
84	121	.13	142	PCT	9	P2	012	-.61			UTE	LTE	.510	ZBAUL	47	C	222	WAR		
85	121	.19	142	PCT	12	P2	011	.13			UTE	LTE	.510	ZBAUL	47	C	218	WAR		
86	121	.29	144	PCT	17	P2	011	-.54			UTE	LTE	.510	ZBAUL	47	C	253	WAR	MLT	BCH
86	121	.25	148	PCT	15	P2	011	.15			UTE	LTE	.510	ZBAUL	47	C	253	WAR	MLT	
86	121	.23	138	PCT	14	P2	012	-.59			UTE	LTE	.510	ZBAUL	47	C	253	WAR	MLT	NC
86	121	.11	148	PCT	7	P2	012	.10			UTE	LTE	.510	ZBAUL	47	C	253	WAR	MLT	
86	121	.07	155	PCT	5	P2	014	-.60			UTE	LTE	.510	ZBAUL	47	C	253	WAR		
87	121	.41	137	PCT	21	P2	011	-.54			UTE	LTE	.510	ZBAUL	47	C	251	WAR	MLT	BCH
87	121	.37	142	PCT	20	P2	011	.13			UTE	LTE	.510	ZBAUL	47	C	251	WAR	MLT	BCH
87	121	.53	132	PCT	26	P2	012	-.59			UTE	LTE	.510	ZBAUL	47	C	251	WAR	MLT	BCH
87	121	.08	147	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	47	C	251	WAR	MLT	
87	121	.08	149	PCT	5	P2	014	-.62			UTE	LTE	.510	ZBAUL	47	C	251	WAR		
88	121	.32	137	PCT	18	P2	011	-.54			UTE	LTE	.510	ZBAUL	47	C	243	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
88	121	.49	138	PCT	24	P2	011	.18			UTE	LTE	.510	ZBAUL	47	C	243	WAR	MLT	BCH
88	121	.36	141	PCT	20	P2	012	-.61			UTE	LTE	.510	ZBAUL	47	C	243	WAR	MLT	NC
88	121	.13	135	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	47	C	243	WAR	MLT	
88	121	.07	133	PCT	5	P2	014	-.60			UTE	LTE	.510	ZBAUL	47	C	243	WAR		
89	121	.25	139	PCT	15	P2	011	-.52			UTE	LTE	.510	ZBAUL	47	C	246	WAR		
89	121	.08	147	PCT	6	P2	014	-.57			UTE	LTE	.510	ZBAUL	47	C	246	WAR		
90	121	.38	132	PCT	19	P2	011	-.51			UTE	LTE	.510	ZBAUL	48	C	213	WAR	MLT	BCH
90	121	.23	158	PCT	13	P2	011	.15			UTE	LTE	.510	ZBAUL	48	C	213	WAR	MLT	
90	121	.25	150	PCT	13	P2	012	-.53			UTE	LTE	.510	ZBAUL	48	C	213	WAR	MLT	NC
90	121	.19	133	PCT	11	P2	012	.15			UTE	LTE	.510	ZBAUL	48	C	213	WAR	MLT	
90	121	.08	102	PCT	5	P2	014	-.60			UTE	LTE	.510	ZBAUL	48	C	213	WAR		
91	121	.10	143	PCT	6	P2	005	-.46			UTE	LTE	.510	ZBAUL	47	C	238	WAR		
91	121	.08	143	PCT	5	P2	008	-.54			UTE	LTE	.510	ZBAUL	47	C	238	WAR		
91	121	.09	147	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	47	C	238	WAR		
91	121	.16	140	PCT	10	P2	012	-.59			UTE	LTE	.510	ZBAUL	47	C	238	WAR		
91	121	.10	146	PCT	7	P2	014	-.54			UTE	LTE	.510	ZBAUL	47	C	238	WAR		
92	121	.07	159	PCT	5	P2	008	-.56			UTE	LTE	.510	ZBAUL	53	C	68	WAR		
92	121	.21	146	PCT	13	P2	011	-.54			UTE	LTE	.510	ZBAUL	53	C	68	WAR		NC
92	121	.06	142	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	53	C	68	WAR		
92	121	.07	131	PCT	5	P2	014	-.57			UTE	LTE	.510	ZBAUL	53	C	68	WAR		
93	121	.35	145	PCT	19	P2	011	.20			UTE	LTE	.510	ZBAUL	54	C	55	WAR		BCH
93	121	.20	147	PCT	13	P2	012	-.54			UTE	LTE	.510	ZBAUL	54	C	55	WAR	MLT	NC
93	121	.36	146	PCT	20	P2	012	.13			UTE	LTE	.510	ZBAUL	54	C	55	WAR	MLT	BCH
94	121	.13	147	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	53	C	61	WAR	MLT	
94	121	.15	127	PCT	10	P2	011	.13			UTE	LTE	.510	ZBAUL	53	C	61	WAR	MLT	BCH
94	121	.17	147	PCT	11	P2	012	-.53			UTE	LTE	.510	ZBAUL	53	C	61	WAR	MLT	NC
94	121	.06	155	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	53	C	61	WAR	MLT	
95	121	.63	136	PCT	30	P2	011	-.52			UTE	LTE	.510	ZBAUL	53	C	58	WAR	MLT	BCH
95	121	.27	141	PCT	16	P2	011	.20			UTE	LTE	.510	ZBAUL	53	C	58	WAR	MLT	NC
95	121	.20	143	PCT	13	P2	012	-.56			UTE	LTE	.510	ZBAUL	53	C	58	WAR		NC
95	121	.10	148	PCT	7	P2	014	-.51			UTE	LTE	.510	ZBAUL	53	C	58	WAR		
96	121	.16	139	PCT	11	P2	011	-.49			UTE	LTE	.510	ZBAUL	53	C	56	WAR	MLT	
96	121	.11	154	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	53	C	56	WAR	MLT	
96	121	.18	133	PCT	12	P2	012	-.53			UTE	LTE	.510	ZBAUL	53	C	56	WAR	MLT	NC
96	121	.72	130	PCT	32	P2	012	.13			UTE	LTE	.510	ZBAUL	53	C	56	WAR	MLT	BCH
97	121	.16	135	PCT	10	P2	010	-.59			UTE	LTE	.510	ZBAUL	54	C	45	WAR		
97	121	.07	155	PCT	5	P2	014	-.52			UTE	LTE	.510	ZBAUL	54	C	45	WAR		
98	121	.14	149	PCT	10	P2	011	-.46			UTE	LTE	.510	ZBAUL	53	C	117	WAR	MLT	
98	121	.28	141	PCT	17	P2	011	.18			UTE	LTE	.510	ZBAUL	53	C	117	WAR	MLT	
98	121	.08	155	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	53	C	117	WAR	MLT	
98	121	.07	139	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	53	C	117	WAR	MLT	
99	121	.07	145	PCT	5	P2	009	-.54			UTE	LTE	.510	ZBAUL	53	C	118	WAR		
99	121	.28	142	PCT	17	P2	011	.23			UTE	LTE	.510	ZBAUL	53	C	118	WAR		NC
99	121	.29	145	PCT	17	P2	012	-.54			UTE	LTE	.510	ZBAUL	53	C	118	WAR		BCH
99	121	.07	139	PCT	5	P2	014	-.48			UTE	LTE	.510	ZBAUL	53	C	118	WAR		
100	121	.08	90	PCT	5	P2	006	-.41			UTE	LTE	.510	ZBAUL	53	C	87	WAR		
100	121	.07	125	PCT	5	P2	007	-.46			UTE	LTE	.510	ZBAUL	53	C	87	WAR		
100	121	.35	133	PCT	20	P2	010	-.54			UTE	LTE	.510	ZBAUL	53	C	87	WAR		NC
100	121	.21	143	PCT	13	P2	011	.23			UTE	LTE	.510	ZBAUL	53	C	87	WAR		NC
100	121	.15	116	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	53	C	87	WAR	MLT	
100	121	.19	138	PCT	12	P2	012	.23			UTE	LTE	.510	ZBAUL	53	C	87	WAR	MLT	NC
101	121	.08	123	PCT	6	P2	008	-.49			UTE	LTE	.510	ZBAUL	53	C	85	WAR		
101	121	.16	139	PCT	11	P2	011	-.46			UTE	LTE	.510	ZBAUL	53	C	85	WAR	MLT	
101	121	.42	130	PCT	23	P2	011	.23			UTE	LTE	.510	ZBAUL	53	C	85	WAR	MLT	BCH
101	121	.25	139	PCT	15	P2	012	-.48			UTE	LTE	.510	ZBAUL	53	C	85	WAR	MLT	NC
101	121	.25	139	PCT	15	P2	012	.23			UTE	LTE	.510	ZBAUL	53	C	85	WAR	MLT	NC
102	121	.06	138	PCT	5	P2	007	-.44			UTE	LTE	.510	ZBAUL	53	C	84	WAR		
102	121	.18	145	PCT	12	P2	011	-.46			UTE	LTE	.510	ZBAUL	53	C	84	WAR	MLT	
102	121	.25	143	PCT	15	P2	011	.28			UTE	LTE	.510	ZBAUL	53	C	84	WAR	MLT	NC
102	121	.26	131	PCT	16	P2	012	-.48			UTE	LTE	.510	ZBAUL	53	C	84	WAR	MLT	NC
102	121	.12	143	PCT	8	P2	012	.28			UTE	LTE	.510	ZBAUL	53	C	84	WAR	MLT	
103	121	.27	133	PCT	16	P2	011	-.44			UTE	LTE	.510	ZBAUL	54	C	69	WAR	MLT	NC
103	121	.14	165	PCT	9	P2	011	.20			UTE	LTE	.510	ZBAUL	54	C	69	WAR	MLT	
105	121	.09	142	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	54	C	85	WAR		
106	121	.11	132	PCT	8	P2	007	.23			UTE	LTE	.510	ZBAUL	53	C	96	WAR		
106	121	.12	145	PCT	8	P2	011	-.43			UTE	LTE	.510	ZBAUL	53	C	96	WAR		
106	121	.14	124	PCT	9	P2	012	.28			UTE	LTE	.510	ZBAUL	53	C	96	WAR		
47	122	.14	140	PCT	11	P2	010	-.44			UTE	LTE	.510	ZBAUL	44	C	130	WAR	MLT	NC
47	122	.09	62	PCT	7	P2	010	.59			UTE	LTE	.510	ZBAUL	44	C	130	WAR	MLT	
48	122	.06	146	PCT	5	P2	011	.33			UTE	LTE	.510	ZBAUL	44	C	132	WAR		
49	122	.11	100	PCT	8	P2	010	-.51			UTE	LTE	.510	ZBAUL	43	C	136	WAR		
50	122	.07	160	PCT	6	P2	001	-.59			UTE	LTE	.510	ZBAUL	44	C	164	WAR		
50	122	.08	165	PCT	6	P2	005	-.59			UTE	LTE	.510	ZBAUL	44	C	164	WAR		
50	122	.08	165	PCT	6	P2	013	-.64			UTE	LTE	.510	ZBAUL	44	C	164	WAR		
51	122	.09	149	PCT	8	P2	010	-.51			UTE	LTE	.510	ZBAUL	44	C	161	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
51	122	.08	129	PCT	7	P2	011	-.36			UTE	LTE	.510	ZBAUL	44	C	161	WAR	MLT	
51	122	.11	155	PCT	9	P2	011	.26			UTE	LTE	.510	ZBAUL	44	C	161	WAR	MLT	
52	122	.09	129	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	44	C	159	WAR		
52	122	.05	163	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	44	C	159	WAR		
54	122	.21	148	PCT	15	P2	012	-.43			UTE	LTE	.510	ZBAUL	44	C	153	WAR		NC
55	122	.13	146	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	43	C	160	WAR		
55	122	.07	124	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	43	C	160	WAR		
56	122	.13	62	PCT	9	P2	010	-.51			UTE	LTE	.510	ZBAUL	43	C	197	WAR	MLT	
56	122	.12	119	PCT	8	P2	010	-.10			UTE	LTE	.510	ZBAUL	43	C	197	WAR	MLT	
56	122	.20	139	PCT	13	P2	011	.23			UTE	LTE	.510	ZBAUL	43	C	197	WAR		NC
57	122	.09	147	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	43	C	217	WAR	MLT	
57	122	.21	143	PCT	13	P2	011	.15			UTE	LTE	.510	ZBAUL	43	C	217	WAR	MLT	
57	122	.30	139	PCT	18	P2	012	-.51			UTE	LTE	.510	ZBAUL	43	C	217	WAR	MLT	NC
57	122	.12	138	PCT	8	P2	012	.18			UTE	LTE	.510	ZBAUL	43	C	217	WAR	MLT	
58	122	.07	143	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	44	C	199	WAR	MLT	
58	122	.33	133	PCT	22	P2	011	.18			UTE	LTE	.510	ZBAUL	44	C	199	WAR	MLT	BCH
59	122	.09	163	PCT	7	P2	006	-.61			UTE	LTE	.510	ZBAUL	44	C	197	WAR		
59	122	.25	136	PCT	17	P2	011	-.46			UTE	LTE	.510	ZBAUL	44	C	197	WAR	MLT	NC
59	122	.21	151	PCT	15	P2	011	.20			UTE	LTE	.510	ZBAUL	44	C	197	WAR	MLT	NC
59	122	.30	149	PCT	20	P2	012	.13			UTE	LTE	.510	ZBAUL	44	C	197	WAR		BCH
60	122	.13	151	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	44	C	195	WAR		NC
60	122	.27	151	PCT	19	P2	012	.10			UTE	LTE	.510	ZBAUL	44	C	195	WAR		BCH
61	122	.24	148	PCT	17	P2	011	-.48			UTE	LTE	.510	ZBAUL	44	C	190	WAR	MLT	BCH
61	122	.15	136	PCT	12	P2	011	.18			UTE	LTE	.510	ZBAUL	44	C	190	WAR	MLT	NC
62	122	.96	133	PCT	40	P2	011	.15			UTE	LTE	.510	ZBAUL	44	C	253	WAR		BCH
62	122	.23	146	PCT	16	P2	012	.10			UTE	LTE	.510	ZBAUL	44	C	253	WAR		BCH
62	122	.78	112	VOL	17	P11	011	-.51			011	011	.510	ZYAXA	67	C	93	WAR		
62	122	3.97	83	VOL	35	P20	011	.18			011	011	.510	ZYAXA	67	C	93	WAR	PID	
63	122	.10	152	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	44	C	250	WAR	MLT	
63	122	.17	133	PCT	13	P2	011	.18			UTE	LTE	.510	ZBAUL	44	C	250	WAR	MLT	BCH
63	122	.10	159	PCT	8	P2	012	-.48			UTE	LTE	.510	ZBAUL	44	C	250	WAR		
64	122	.08	163	PCT	6	P2	015	-.76			UTE	LTE	.510	ZBAUL	44	C	247	WAR		
65	122	.14	147	PCT	11	P2	011	.15			UTE	LTE	.510	ZBAUL	44	C	244	WAR		
66	122	.08	156	PCT	7	P2	011	-.58			UTE	LTE	.510	ZBAUL	44	C	240	WAR	MLT	
66	122	.15	150	PCT	12	P2	011	.15			UTE	LTE	.510	ZBAUL	44	C	240	WAR	MLT	
66	122	.10	152	PCT	8	P2	012	-.58			UTE	LTE	.510	ZBAUL	44	C	240	WAR		
67	122	.07	152	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	44	C	236	WAR	MLT	
67	122	.23	146	PCT	16	P2	011	.13			UTE	LTE	.510	ZBAUL	44	C	236	WAR	MLT	NC
67	122	.18	150	PCT	14	P2	012	-.53			UTE	LTE	.510	ZBAUL	44	C	236	WAR		NC
70	122	.09	146	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	47	C	72	WAR		
71	122	.24	139	PCT	14	P2	011	.13			UTE	LTE	.510	ZBAUL	47	C	69	WAR		NC
71	122	.08	135	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	47	C	69	WAR		
72	122	.08	141	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	47	C	67	WAR		
73	122	.12	142	PCT	8	P2	011	.08			UTE	LTE	.510	ZBAUL	47	C	64	WAR		
74	122	.09	143	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	47	C	134	WAR		
74	122	.13	133	PCT	8	P2	012	-.57			UTE	LTE	.510	ZBAUL	47	C	134	WAR	MLT	
74	122	.12	136	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	47	C	134	WAR	MLT	
75	122	.08	141	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	47	C	136	WAR		
76	122	.12	133	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	47	C	130	WAR	MLT	
76	122	.11	142	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	47	C	130	WAR	MLT	
77	122	.09	137	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	47	C	125	WAR	MLT	
77	122	.11	134	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	47	C	125	WAR	MLT	
77	122	.11	137	PCT	7	P2	012	-.57			UTE	LTE	.510	ZBAUL	47	C	125	WAR		
78	122	.16	144	PCT	9	P2	011	.03			UTE	LTE	.510	ZBAUL	48	C	116	WAR		
78	122	.12	152	PCT	7	P2	012	-.58			UTE	LTE	.510	ZBAUL	48	C	116	WAR		
79	122	.13	138	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	47	C	124	WAR		
79	122	.13	140	PCT	9	P2	012	.10			UTE	LTE	.510	ZBAUL	47	C	124	WAR		
80	122	.08	129	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	48	C	205	WAR	MLT	
80	122	.09	157	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	48	C	205	WAR	MLT	
80	122	.21	149	PCT	12	P2	012	-.55			UTE	LTE	.510	ZBAUL	48	C	205	WAR	MLT	NC
80	122	.11	156	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	48	C	205	WAR	MLT	
81	122	.07	154	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	47	C	232	WAR	MLT	
81	122	.40	140	PCT	21	P2	011	.10			UTE	LTE	.510	ZBAUL	47	C	232	WAR	MLT	BCH
81	122	.23	143	PCT	14	P2	012	-.59			UTE	LTE	.510	ZBAUL	47	C	232	WAR	MLT	
81	122	.20	133	PCT	12	P2	012	.08			UTE	LTE	.510	ZBAUL	47	C	232	WAR	MLT	
82	122	.34	141	PCT	17	P2	011	.10			UTE	LTE	.510	ZBAUL	48	C	200	WAR		NC
82	122	.10	153	PCT	6	P2	012	-.56			UTE	LTE	.510	ZBAUL	48	C	200	WAR		
83	122	.30	137	PCT	17	P2	011	.10			UTE	LTE	.510	ZBAUL	47	C	226	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
83	122	.12	149	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	47	C	226	WAR	MLT	
83	122	.09	142	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	47	C	226	WAR	MLT	
84	122	.37	149	PCT	18	P2	011	.13			UTE	LTE	.510	ZBAUL	48	C	193	WAR		NC
84	122	.13	146	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	48	C	193	WAR		
84	122	.13	142	PCT	8	P2	013	-.53			UTE	LTE	.510	ZBAUL	48	C	193	WAR		
85	122	.48	140	PCT	22	P2	011	.13			UTE	LTE	.510	ZBAUL	48	C	189	WAR		NC
85	122	.12	131	PCT	7	P2	012	-.52			UTE	LTE	.510	ZBAUL	48	C	189	WAR	MLT	
85	122	.13	152	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	48	C	189	WAR	MLT	
86	122	.10	155	PCT	7	P2	010	.49			UTE	LTE	.510	ZBAUL	47	C	249	WAR		
86	122	.31	143	PCT	17	P2	011	-.51			UTE	LTE	.510	ZBAUL	47	C	249	WAR	MLT	
86	122	.35	138	PCT	19	P2	011	.13			UTE	LTE	.510	ZBAUL	47	C	249	WAR	MLT	NC
86	122	.35	143	PCT	19	P2	012	-.59			UTE	LTE	.510	ZBAUL	47	C	249	WAR	MLT	NC
86	122	.13	146	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	47	C	249	WAR	MLT	
86	122	.11	148	PCT	7	P2	014	-.57			UTE	LTE	.510	ZBAUL	47	C	249	WAR		
87	122	.08	156	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	47	C	247	WAR		
87	122	.25	141	PCT	15	P2	011	-.52			UTE	LTE	.510	ZBAUL	47	C	247	WAR	MLT	BCH
87	122	.24	147	PCT	14	P2	011	.13			UTE	LTE	.510	ZBAUL	47	C	247	WAR	MLT	NC
87	122	.18	137	PCT	11	P2	012	.15			UTE	LTE	.510	ZBAUL	47	C	247	WAR		NC
87	122	.09	152	PCT	6	P2	014	-.60			UTE	LTE	.510	ZBAUL	47	C	247	WAR		
88	122	.49	138	PCT	24	P2	011	-.49			UTE	LTE	.510	ZBAUL	47	C	244	WAR	MLT	BCH
88	122	.16	138	PCT	10	P2	011	.15			UTE	LTE	.510	ZBAUL	47	C	244	WAR	MLT	
88	122	.23	143	PCT	14	P2	012	.15			UTE	LTE	.510	ZBAUL	47	C	244	WAR		NC
89	122	.26	145	PCT	15	P2	011	-.51			UTE	LTE	.510	ZBAUL	47	C	240	WAR	MLT	BCH
89	122	.23	136	PCT	14	P2	011	.15			UTE	LTE	.510	ZBAUL	47	C	240	WAR	MLT	
90	122	.31	139	PCT	16	P2	011	.18			UTE	LTE	.510	ZBAUL	48	C	214	WAR		NC
91	122	1.22	127	PCT	41	P2	011	-.51			UTE	LTE	.510	ZBAUL	47	C	239	WAR		NC
91	122	.33	140	PCT	18	P2	012	-.56			UTE	LTE	.510	ZBAUL	47	C	239	WAR	MLT	NC
91	122	.19	146	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	47	C	239	WAR	MLT	
91	122	.09	147	PCT	6	P2	014	-.54			UTE	LTE	.510	ZBAUL	47	C	239	WAR		
91	122	3.90	86	VOL	35	P24	011	-.54			011	011	.510	ZYAXA	67	C	78	WAR	PID	
91	122	.67	103	VOL	16	P15	011	.13			011	011	.510	ZYAXA	67	C	78	WAR		
92	122	.35	136	PCT	19	P2	011	-.49			UTE	LTE	.510	ZBAUL	54	C	59	WAR		NC
92	122	.09	152	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	54	C	59	WAR	MLT	
92	122	.26	149	PCT	16	P2	012	.13			UTE	LTE	.510	ZBAUL	54	C	59	WAR	MLT	BCH
92	122	.13	131	PCT	8	P2	014	-.57			UTE	LTE	.510	ZBAUL	54	C	59	WAR		
93	122	.99	127	PCT	37	P2	011	-.48			UTE	LTE	.510	ZBAUL	54	C	56	WAR	MLT	BCH
93	122	.24	152	PCT	15	P2	011	.23			UTE	LTE	.510	ZBAUL	54	C	56	WAR	MLT	
93	122	.33	133	PCT	19	P2	012	-.51			UTE	LTE	.510	ZBAUL	54	C	56	WAR		BCH
93	122	.10	144	PCT	7	P2	014	-.49			UTE	LTE	.510	ZBAUL	54	C	56	WAR		
93	122	2.82	80	VOL	31	P25	011	-.51			011	011	.510	ZYAXA	67	C	76	WAR		
93	122	.53	76	VOL	15	P15	011	.23			011	011	.510	ZYAXA	67	C	76	WAR		
94	122	.33	140	PCT	19	P2	011	-.46			UTE	LTE	.510	ZBAUL	54	C	52	WAR	MLT	NC
94	122	.21	155	PCT	13	P2	011	.18			UTE	LTE	.510	ZBAUL	54	C	52	WAR	MLT	
94	122	.23	142	PCT	14	P2	012	-.54			UTE	LTE	.510	ZBAUL	54	C	52	WAR	MLT	NC
94	122	.24	149	PCT	15	P2	012	.15			UTE	LTE	.510	ZBAUL	54	C	52	WAR	MLT	
95	122	.13	127	PCT	9	P2	012	-.51			UTE	LTE	.510	ZBAUL	53	C	59	WAR		
96	122	.10	102	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	53	C	57	WAR	MLT	
96	122	.65	135	PCT	30	P2	011	.23			UTE	LTE	.510	ZBAUL	53	C	57	WAR	MLT	BCH
96	122	.32	138	PCT	19	P2	012	-.53			UTE	LTE	.510	ZBAUL	53	C	57	WAR		BCH
96	122	.07	140	PCT	5	P2	013	-.58			UTE	LTE	.510	ZBAUL	53	C	57	WAR		
97	122	.10	145	PCT	7	P2	011	-.44			UTE	LTE	.510	ZBAUL	53	C	53	WAR	MLT	
97	122	.33	133	PCT	19	P2	011	.23			UTE	LTE	.510	ZBAUL	53	C	53	WAR	MLT	NC
97	122	.14	149	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	53	C	53	WAR		
97	122	.07	141	PCT	5	P2	014	-.46			UTE	LTE	.510	ZBAUL	53	C	53	WAR		
98	122	.08	110	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	53	C	92	WAR		
98	122	.16	144	PCT	11	P2	011	-.47			UTE	LTE	.510	ZBAUL	53	C	92	WAR	MLT	
98	122	.32	141	PCT	19	P2	011	.20			UTE	LTE	.510	ZBAUL	53	C	92	WAR	MLT	NC
98	122	.13	145	PCT	9	P2	012	-.54			UTE	LTE	.510	ZBAUL	53	C	92	WAR	MLT	
98	122	.08	147	PCT	6	P2	012	.20			UTE	LTE	.510	ZBAUL	53	C	92	WAR	MLT	
99	122	.25	144	PCT	16	P2	010	-.56			UTE	LTE	.510	ZBAUL	53	C	90	WAR		NC
99	122	.07	96	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	53	C	90	WAR	MLT	
99	122	.21	138	PCT	13	P2	011	.23			UTE	LTE	.510	ZBAUL	53	C	90	WAR	MLT	NC
100	122	.19	145	PCT	13	P2	010	-.56			UTE	LTE	.510	ZBAUL	53	C	88	WAR		NC
100	122	.28	134	PCT	17	P2	011	-.44			UTE	LTE	.510	ZBAUL	53	C	88	WAR	MLT	NC
100	122	.42	135	PCT	23	P2	011	.23			UTE	LTE	.510	ZBAUL	53	C	88	WAR	MLT	NC
100	122	.40	130	PCT	22	P2	012	-.51			UTE	LTE	.510	ZBAUL	53	C	88	WAR	MLT	NC
100	122	.26	122	PCT	16	P2	012	.20			UTE	LTE	.510	ZBAUL	53	C	88	WAR	MLT	BCH
101	122	.08	139	PCT	6	P2	012	-.48			UTE	LTE	.510	ZBAUL	53	C	86	WAR		
102	122	.20	143	PCT	13	P2	011	-.43			UTE	LTE	.510	ZBAUL	53	C	83	WAR	MLT	
102	122	.12	147	PCT	8	P2	011	.28			UTE	LTE	.510	ZBAUL	53	C	83	WAR	MLT	
102	122	.12	126	PCT	8	P2	012	-.44			UTE	LTE	.510	ZBAUL	53	C	83	WAR		
104	122	.09	142	PCT	6	P2	006	-.41			UTE	LTE	.510	ZBAUL	53	C	98	WAR		
104	122	.07	154	PCT	5	P2	009	-.51			UTE	LTE	.510	ZBAUL	53	C	98	WAR		
104	122	.07	133	PCT	5	P2	011	-.43			UTE	LTE	.510	ZBAUL	53	C	98	WAR		
104	122	.09	136	PCT	7	P2	012	-.41			UTE	LTE	.510	ZBAUL	53	C	98	WAR	MLT	
104	122	.20	145	PCT	13	P2	012	.25			UTE	LTE	.510	ZBAUL	53	C	98	WAR	MLT	

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
105	122	.45	135	PCT	24	P2	011	-.38			UTE	LTE	.510	ZBAUL	53	C	97	WAR	MLT	BCH
105	122	.30	127	PCT	18	P2	011	.28			UTE	LTE	.510	ZBAUL	53	C	97	WAR	MLT	BCH
105	122	.49	132	PCT	25	P2	012	-.44			UTE	LTE	.510	ZBAUL	53	C	97	WAR	MLT	NC
105	122	.41	135	PCT	22	P2	012	.28			UTE	LTE	.510	ZBAUL	53	C	97	WAR	MLT	BCH
48	123	.05	121	PCT	5	P2	010	.48			UTE	LTE	.510	ZBAUL	44	C	135	WAR		
50	123	.11	155	PCT	8	P2	011	-.33			UTE	LTE	.510	ZBAUL	44	C	170	WAR	MLT	
50	123	.14	144	PCT	11	P2	011	.28			UTE	LTE	.510	ZBAUL	44	C	170	WAR	MLT	
50	123	.24	146	PCT	17	P2	012	.26			UTE	LTE	.510	ZBAUL	44	C	170	WAR		NC
51	123	.09	72	PCT	8	P2	010	.56			UTE	LTE	.510	ZBAUL	44	C	162	WAR		
51	123	.06	136	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	44	C	162	WAR		
52	123	.24	134	PCT	15	P2	011	.28			UTE	LTE	.510	ZBAUL	43	C	181	WAR		NC
53	123	.12	137	PCT	8	P2	011	.26			UTE	LTE	.510	ZBAUL	43	C	166	WAR		
53	123	.09	140	PCT	6	P2	012	-.43			UTE	LTE	.510	ZBAUL	43	C	166	WAR	MLT	
53	123	.21	138	PCT	13	P2	012	.10			UTE	LTE	.510	ZBAUL	43	C	166	WAR	MLT	
54	123	.20	140	PCT	13	P2	011	.23			UTE	LTE	.510	ZBAUL	43	C	163	WAR		
55	123	.46	136	PCT	24	P2	011	.23			UTE	LTE	.510	ZBAUL	43	C	174	WAR		BCH
56	123	.10	131	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	43	C	198	WAR		
56	123	.11	136	PCT	8	P2	012	-.44			UTE	LTE	.510	ZBAUL	43	C	198	WAR	MLT	
56	123	.17	132	PCT	11	P2	012	.23			UTE	LTE	.510	ZBAUL	43	C	198	WAR	MLT	
57	123	.17	136	PCT	11	P2	011	.20			UTE	LTE	.510	ZBAUL	43	C	195	WAR		NC
57	123	.21	130	PCT	13	P2	012	-.43			UTE	LTE	.510	ZBAUL	43	C	195	WAR	MLT	NC
57	123	.14	149	PCT	10	P2	012	.21			UTE	LTE	.510	ZBAUL	43	C	195	WAR	MLT	
58	123	.15	137	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	43	C	193	WAR		
59	123	.07	125	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	43	C	190	WAR	MLT	
59	123	.27	143	PCT	16	P2	011	.18			UTE	LTE	.510	ZBAUL	43	C	190	WAR	MLT	NC
59	123	.19	143	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	43	C	190	WAR		
60	123	.15	132	PCT	10	P2	011	-.46			UTE	LTE	.510	ZBAUL	43	C	186	WAR	MLT	NC
60	123	.43	134	PCT	23	P2	011	.18			UTE	LTE	.510	ZBAUL	43	C	186	WAR	MLT	BCH
61	123	.10	149	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	44	C	191	WAR		
61	123	.12	149	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	44	C	191	WAR		
63	123	.08	145	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	44	C	251	WAR		
63	123	.07	135	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	44	C	251	WAR		
64	123	.20	145	PCT	13	P2	011	.18			UTE	LTE	.510	ZBAUL	43	C	266	WAR		NC
64	123	.09	143	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	43	C	266	WAR		
65	123	.10	147	PCT	7	P2	012	-.48			UTE	LTE	.510	ZBAUL	43	C	262	WAR		
66	123	.05	164	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	44	C	241	WAR		
66	123	.07	147	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	44	C	241	WAR		
67	123	.24	150	PCT	17	P2	011	.10			UTE	LTE	.510	ZBAUL	44	C	237	WAR		BCH
67	123	.08	162	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	44	C	237	WAR		
68	123	.08	152	PCT	5	P2	011	-.53			UTE	LTE	.510	ZBAUL	48	C	71	WAR	MLT	
68	123	.40	138	PCT	19	P2	011	.15			UTE	LTE	.510	ZBAUL	48	C	71	WAR	MLT	NC
68	123	.23	142	PCT	13	P2	012	.10			UTE	LTE	.510	ZBAUL	48	C	71	WAR		NC
69	123	.12	142	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	48	C	68	WAR		
69	123	.14	143	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	48	C	68	WAR		
69	123	.08	151	PCT	5	P2	014	-.57			UTE	LTE	.510	ZBAUL	48	C	68	WAR		
71	123	.13	147	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	48	C	62	WAR		
72	123	.11	133	PCT	7	P2	009	.46			UTE	LTE	.510	ZBAUL	48	C	60	WAR		
73	123	.14	139	PCT	9	P2	011	-.28			UTE	LTE	.510	ZBAUL	47	C	65	WAR	MLT	
73	123	.84	129	PCT	34	P2	011	.15			UTE	LTE	.510	ZBAUL	47	C	65	WAR	MLT	BCH
73	123	.11	139	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	47	C	65	WAR	MLT	
73	123	.11	130	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	47	C	65	WAR	MLT	
75	123	.08	140	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	47	C	132	WAR	MLT	
75	123	.07	140	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	47	C	132	WAR	MLT	
75	123	.15	138	PCT	10	P2	012	.10			UTE	LTE	.510	ZBAUL	47	C	132	WAR		NC
77	123	.12	142	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	47	C	126	WAR	MLT	
77	123	.18	134	PCT	11	P2	011	.13			UTE	LTE	.510	ZBAUL	47	C	126	WAR	MLT	
77	123	.20	141	PCT	12	P2	012	-.56			UTE	LTE	.510	ZBAUL	47	C	126	WAR		BCH
78	123	.30	149	PCT	15	P2	011	.08			UTE	LTE	.510	ZBAUL	48	C	117	WAR		NC
78	123	.17	154	PCT	10	P2	012	-.59			UTE	LTE	.510	ZBAUL	48	C	117	WAR	MLT	
78	123	.11	159	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	48	C	117	WAR	MLT	
79	123	.19	157	PCT	11	P2	011	-.51			UTE	LTE	.510	ZBAUL	48	C	112	WAR		
79	123	.13	122	PCT	7	P2	012	.10			UTE	LTE	.510	ZBAUL	48	C	112	WAR		
80	123	.15	153	PCT	9	P2	011	-.57			UTE	LTE	.510	ZBAUL	48	C	206	WAR	MLT	
80	123	.08	104	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	48	C	206	WAR	MLT	
80	123	.14	155	PCT	8	P2	012	-.53			UTE	LTE	.510	ZBAUL	48	C	206	WAR		
81	123	.09	151	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	48	C	203	WAR		
81	123	.22	150	PCT	12	P2	012	-.54			UTE	LTE	.510	ZBAUL	48	C	203	WAR	MLT	
81	123	.17	148	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	48	C	203	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
82	123	.26	141	PCT	15	P2	011	.10			UTE	LTE	.510	ZBAUL	47	C	223	WAR		
82	123	.10	147	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	47	C	223	WAR	MLT	
82	123	.16	134	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	47	C	223	WAR	MLT	
83	123	.18	146	PCT	10	P2	011	-.52			UTE	LTE	.510	ZBAUL	48	C	197	WAR	MLT	
83	123	.20	159	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	48	C	197	WAR	MLT	
84	123	.18	153	PCT	10	P2	011	-.51			UTE	LTE	.510	ZBAUL	48	C	194	WAR	MLT	
84	123	.21	155	PCT	12	P2	011	.13			UTE	LTE	.510	ZBAUL	48	C	194	WAR	MLT	
84	123	.29	146	PCT	15	P2	012	-.54			UTE	LTE	.510	ZBAUL	48	C	194	WAR		
84	123	.12	151	PCT	7	P2	014	-.57			UTE	LTE	.510	ZBAUL	48	C	194	WAR		
85	123	1.35	132	PCT	41	P2	011	.18			UTE	LTE	.510	ZBAUL	48	C	190	WAR		BCH
85	123	.23	148	PCT	12	P2	012	-.49			UTE	LTE	.510	ZBAUL	48	C	190	WAR	MLT	NC
85	123	.12	148	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	48	C	190	WAR	MLT	
85	123	.39	66	VOL	13	P23	011	-.54			011	011	.510	ZYAXA	67	C	88	WAR		
85	123	3.41	82	VOL	33	P14	011	.20			011	011	.510	ZYAXA	67	C	88	WAR	PID	
86	123	.26	133	PCT	15	P2	011	-.52			UTE	LTE	.510	ZBAUL	47	C	255	WAR	MLT	NC
86	123	.44	138	PCT	22	P2	011	.15			UTE	LTE	.510	ZBAUL	47	C	255	WAR	MLT	NC
86	123	.40	138	PCT	21	P2	012	-.56			UTE	LTE	.510	ZBAUL	47	C	255	WAR		NC
87	123	.29	138	PCT	17	P2	011	-.46			UTE	LTE	.510	ZBAUL	47	C	254	WAR	MLT	
87	123	.67	133	PCT	30	P2	011	.21			UTE	LTE	.510	ZBAUL	47	C	254	WAR	MLT	NC
87	123	.40	136	PCT	21	P2	012	-.51			UTE	LTE	.510	ZBAUL	47	C	254	WAR	MLT	NC
87	123	.09	135	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	47	C	254	WAR	MLT	
88	123	.43	140	PCT	21	P2	011	-.49			UTE	LTE	.510	ZBAUL	48	C	219	WAR	MLT	BCH
88	123	.58	141	PCT	25	P2	011	.18			UTE	LTE	.510	ZBAUL	48	C	219	WAR	MLT	BCH
88	123	.22	139	PCT	12	P2	012	-.51			UTE	LTE	.510	ZBAUL	48	C	219	WAR	MLT	NC
88	123	.26	143	PCT	14	P2	012	.18			UTE	LTE	.510	ZBAUL	48	C	219	WAR	MLT	
88	123	.16	146	PCT	9	P2	013	.08			UTE	LTE	.510	ZBAUL	48	C	219	WAR		
89	123	.24	139	PCT	13	P2	011	-.49			UTE	LTE	.510	ZBAUL	48	C	217	WAR	MLT	NC
89	123	.32	155	PCT	16	P2	011	.18			UTE	LTE	.510	ZBAUL	48	C	217	WAR	MLT	NC
89	123	.18	104	PCT	10	P2	012	.18			UTE	LTE	.510	ZBAUL	48	C	217	WAR		BCH
90	123	.72	134	PCT	29	P2	011	-.51			UTE	LTE	.510	ZBAUL	48	C	173	WAR	MLT	BCH
90	123	.39	144	PCT	19	P2	011	.21			UTE	LTE	.510	ZBAUL	48	C	173	WAR	MLT	BCH
90	123	.16	138	PCT	9	P2	012	-.46			UTE	LTE	.510	ZBAUL	48	C	173	WAR		
90	123	.10	109	PCT	6	P2	013	.15			UTE	LTE	.510	ZBAUL	48	C	173	WAR		
92	123	.08	145	PCT	6	P2	010	.53			UTE	LTE	.510	ZBAUL	54	C	60	WAR		
92	123	.79	132	PCT	33	P2	011	.21			UTE	LTE	.510	ZBAUL	54	C	60	WAR		BCH
92	123	.13	157	PCT	9	P2	012	-.51			UTE	LTE	.510	ZBAUL	54	C	60	WAR		
93	123	.14	145	PCT	9	P2	011	-.47			UTE	LTE	.510	ZBAUL	53	C	65	WAR	MLT	
93	123	.12	132	PCT	8	P2	011	.20			UTE	LTE	.510	ZBAUL	53	C	65	WAR	MLT	
93	123	.13	143	PCT	9	P2	012	-.51			UTE	LTE	.510	ZBAUL	53	C	65	WAR		
93	123	.11	143	PCT	8	P2	013	.15			UTE	LTE	.510	ZBAUL	53	C	65	WAR		
93	123	.07	136	PCT	5	P2	014	-.49			UTE	LTE	.510	ZBAUL	53	C	65	WAR		
94	123	.35	132	PCT	20	P2	011	-.46			UTE	LTE	.510	ZBAUL	54	C	53	WAR	MLT	BCH
94	123	.21	157	PCT	13	P2	011	.21			UTE	LTE	.510	ZBAUL	54	C	53	WAR	MLT	
94	123	.15	151	PCT	10	P2	012	-.49			UTE	LTE	.510	ZBAUL	54	C	53	WAR		
94	123	.07	145	PCT	5	P2	013	.18			UTE	LTE	.510	ZBAUL	54	C	53	WAR		
95	123	.23	139	PCT	14	P2	010	-.56			UTE	LTE	.510	ZBAUL	54	C	50	WAR		
95	123	.36	144	PCT	20	P2	011	-.43			UTE	LTE	.510	ZBAUL	54	C	50	WAR	MLT	NC
95	123	.42	144	PCT	22	P2	011	.23			UTE	LTE	.510	ZBAUL	54	C	50	WAR	MLT	BCH
95	123	.37	145	PCT	20	P2	012	-.49			UTE	LTE	.510	ZBAUL	54	C	50	WAR	MLT	NC
95	123	.33	138	PCT	18	P2	012	.18			UTE	LTE	.510	ZBAUL	54	C	50	WAR	MLT	
95	123	.22	132	PCT	14	P2	013	.18			UTE	LTE	.510	ZBAUL	54	C	50	WAR		NC
96	123	.09	26	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	54	C	48	WAR		
96	123	.53	140	PCT	26	P2	011	.23			UTE	LTE	.510	ZBAUL	54	C	48	WAR		BCH
96	123	.11	140	PCT	8	P2	012	-.49			UTE	LTE	.510	ZBAUL	54	C	48	WAR		
96	123	.09	146	PCT	6	P2	014	-.49			UTE	LTE	.510	ZBAUL	54	C	48	WAR		
97	123	.35	131	PCT	20	P2	010	-.51			UTE	LTE	.510	ZBAUL	53	C	54	WAR		BCH
97	123	.09	155	PCT	7	P2	011	-.44			UTE	LTE	.510	ZBAUL	53	C	54	WAR	MLT	
97	123	.41	134	PCT	22	P2	011	.20			UTE	LTE	.510	ZBAUL	53	C	54	WAR	MLT	BCH
97	123	.21	141	PCT	13	P2	012	-.53			UTE	LTE	.510	ZBAUL	53	C	54	WAR	MLT	NC
97	123	.27	134	PCT	16	P2	012	.23			UTE	LTE	.510	ZBAUL	53	C	54	WAR	MLT	BCH
97	123	.09	155	PCT	6	P2	014	-.46			UTE	LTE	.510	ZBAUL	53	C	54	WAR		
98	123	.29	146	PCT	17	P2	010	-.51			UTE	LTE	.510	ZBAUL	54	C	100	WAR		NC
98	123	.47	141	PCT	24	P2	011	.23			UTE	LTE	.510	ZBAUL	54	C	100	WAR		BCH
98	123	.09	106	PCT	6	P2	012	-.48			UTE	LTE	.510	ZBAUL	54	C	100	WAR		
99	123	.17	131	PCT	11	P2	010	-.51			UTE	LTE	.510	ZBAUL	53	C	91	WAR		
99	123	.19	142	PCT	12	P2	012	-.51			UTE	LTE	.510	ZBAUL	53	C	91	WAR		NC
100	123	.08	146	PCT	5	P2	008	-.46			UTE	LTE	.510	ZBAUL	54	C	74	WAR		
100	123	.28	143	PCT	16	P2	011	-.44			UTE	LTE	.510	ZBAUL	54	C	74	WAR	MLT	NC
100	123	.31	146	PCT	18	P2	011	.26			UTE	LTE	.510	ZBAUL	54	C	74	WAR	MLT	BCH
100	123	.20	148	PCT	12	P2	012	-.41			UTE	LTE	.510	ZBAUL	54	C	74	WAR	MLT	NC
100	123	.72	133	PCT	31	P2	012	.25			UTE	LTE	.510	ZBAUL	54	C	74	WAR	MLT	BCH
101	123	.18	136	PCT	11	P2	006	-.43			UTE	LTE	.510	ZBAUL	54	C	72	WAR		
101	123	.07	160	PCT	5	P2	007	.25			UTE	LTE	.510	ZBAUL	54	C	72	WAR		
101	123	.22	128	PCT	13	P2	010	.59			UTE	LTE	.510	ZBAUL	54	C	72	WAR		
101	123	.22	123	PCT	13	P2	011	-.43			UTE	LTE	.510	ZBAUL	54	C	72	WAR	MLT	NC
101	123	.37	146	PCT	20	P2	011	.28			UTE	LTE	.510	ZBAUL	54	C	72	WAR	MLT	BCH
101	123	.19	144	PCT	12	P2	012	-.41			UTE	LTE	.510	ZBAUL	54	C	72	WAR	MLT	NC
101	123	.14	147	PCT	9	P2	012	.25			UTE	LTE	.510	ZBAUL	54	C	72	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
102	123	.11	123	PCT	7	P2	006	-.41			UTE	LTE	.510	ZBAUL	54	C	71	WAR		
102	123	.07	162	PCT	5	P2	008	-.43			UTE	LTE	.510	ZBAUL	54	C	71	WAR		
103	123	.13	142	PCT	9	P2	011	-.44			UTE	LTE	.510	ZBAUL	53	C	82	WAR		
103	123	.06	142	PCT	5	P2	012	-.41			UTE	LTE	.510	ZBAUL	53	C	82	WAR	MLT	
103	123	.07	96	PCT	5	P2	012	.28			UTE	LTE	.510	ZBAUL	53	C	82	WAR	MLT	
104	123	.10	121	PCT	7	P2	006	-.41			UTE	LTE	.510	ZBAUL	53	C	99	WAR		
104	123	.09	115	PCT	6	P2	007	.23			UTE	LTE	.510	ZBAUL	53	C	99	WAR		
104	123	.10	125	PCT	7	P2	011	-.41			UTE	LTE	.510	ZBAUL	53	C	99	WAR		
104	123	.07	145	PCT	5	P2	012	.28			UTE	LTE	.510	ZBAUL	53	C	99	WAR		
51	124	.07	107	PCT	5	P2	006	.31			UTE	LTE	.510	ZBAUL	43	C	180	WAR		
53	124	.23	143	PCT	14	P2	011	.26			UTE	LTE	.510	ZBAUL	43	C	176	WAR		NC
53	124	.13	150	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	43	C	176	WAR		
54	124	.14	143	PCT	9	P2	011	.28			UTE	LTE	.510	ZBAUL	43	C	178	WAR		
54	124	.24	141	PCT	15	P2	012	.23			UTE	LTE	.510	ZBAUL	43	C	178	WAR		NC
55	124	.07	149	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	44	C	151	WAR		
57	124	.11	154	PCT	8	P2	011	.20			UTE	LTE	.510	ZBAUL	44	C	202	WAR		
57	124	.06	163	PCT	5	P2	013	-.64			UTE	LTE	.510	ZBAUL	44	C	202	WAR		
58	124	.09	147	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	43	C	194	WAR		
59	124	.07	139	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	43	C	191	WAR		
60	124	.11	145	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	43	C	187	WAR		
61	124	.12	139	PCT	8	P2	011	.20			UTE	LTE	.510	ZBAUL	43	C	183	WAR		
61	124	.12	140	PCT	8	P2	012	-.49			UTE	LTE	.510	ZBAUL	43	C	183	WAR		
62	124	.18	141	PCT	12	P2	011	.20			UTE	LTE	.510	ZBAUL	43	C	279	WAR		
63	124	.14	147	PCT	9	P2	011	.20			UTE	LTE	.510	ZBAUL	43	C	270	WAR		
65	124	.07	130	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	43	C	263	WAR		
66	124	.06	157	PCT	5	P2	006	-.59			UTE	LTE	.510	ZBAUL	44	C	242	WAR		
66	124	.82	138	PCT	38	P2	011	.15			UTE	LTE	.510	ZBAUL	44	C	242	WAR		
66	124	.16	146	PCT	12	P2	012	-.53			UTE	LTE	.510	ZBAUL	44	C	242	WAR	MLT	
66	124	.28	151	PCT	19	P2	012	.08			UTE	LTE	.510	ZBAUL	44	C	242	WAR	MLT	
66	124	3.78	79	VOL	35	P21	011	.18			011	011	.510	ZYAXA	67	C	94	WAR		
68	124	.30	135	PCT	15	P2	011	.15			UTE	LTE	.510	ZBAUL	48	C	72	WAR		
70	124	.18	138	PCT	10	P2	012	-.48			UTE	LTE	.510	ZBAUL	48	C	66	WAR	MLT	NC
70	124	.12	157	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	48	C	66	WAR	MLT	
72	124	.13	155	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	48	C	61	WAR		
74	124	.07	132	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	47	C	118	WAR		
74	124	.08	131	PCT	5	P2	014	-.54			UTE	LTE	.510	ZBAUL	47	C	118	WAR		
75	124	.09	146	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	47	C	139	WAR		
75	124	.11	141	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	47	C	139	WAR		
76	124	.08	154	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	47	C	112	WAR		
77	124	.07	142	PCT	5	P2	008	-.56			UTE	LTE	.510	ZBAUL	48	C	119	WAR		
77	124	.12	137	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	48	C	119	WAR		
78	124	.17	147	PCT	11	P2	011	.16			UTE	LTE	.510	ZBAUL	47	C	104	WAR		
78	124	.08	134	PCT	6	P2	012	-.57			UTE	LTE	.510	ZBAUL	47	C	104	WAR		
79	124	.44	142	PCT	21	P2	011	.13			UTE	LTE	.510	ZBAUL	48	C	113	WAR		NC
80	124	.21	145	PCT	13	P2	011	.13			UTE	LTE	.510	ZBAUL	47	C	230	WAR		
80	124	.09	154	PCT	6	P2	012	-.52			UTE	LTE	.510	ZBAUL	47	C	230	WAR	MLT	
80	124	.15	145	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	47	C	230	WAR	MLT	
81	124	.10	136	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	48	C	204	WAR	MLT	
81	124	.08	163	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	48	C	204	WAR	MLT	
82	124	.27	144	PCT	16	P2	011	.15			UTE	LTE	.510	ZBAUL	47	C	224	WAR		
83	124	.09	130	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	47	C	219	WAR	MLT	
83	124	.10	136	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	47	C	219	WAR	MLT	
83	124	.09	156	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	47	C	219	WAR	MLT	
83	124	.14	142	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	47	C	219	WAR	MLT	
84	124	.08	129	PCT	5	P2	008	-.54			UTE	LTE	.510	ZBAUL	48	C	195	WAR		
84	124	.33	153	PCT	17	P2	011	.18			UTE	LTE	.510	ZBAUL	48	C	195	WAR		NC
85	124	.66	136	PCT	28	P2	011	.18			UTE	LTE	.510	ZBAUL	48	C	191	WAR		NC
85	124	.22	147	PCT	12	P2	012	-.51			UTE	LTE	.510	ZBAUL	48	C	191	WAR	MLT	NC
85	124	.23	146	PCT	13	P2	012	.13			UTE	LTE	.510	ZBAUL	48	C	191	WAR	MLT	NC
86	124	.10	139	PCT	6	P2	006	.20			UTE	LTE	.510	ZBAUL	48	C	187	WAR		
86	124	.13	143	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	48	C	187	WAR	MLT	
86	124	1.02	133	PCT	36	P2	011	.20			UTE	LTE	.510	ZBAUL	48	C	187	WAR	MLT	BCH
86	124	.14	147	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	48	C	187	WAR	MLT	
86	124	.17	149	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	48	C	187	WAR	MLT	
86	124	2.71	79	VOL	30	P14	011	.20			011	011	.510	ZYAXA	67	C	87	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
87	124	.18	129	PCT	10	P2	009	-.61			UTE	LTE	.510	ZBAUL	48	C	185	WAR		
87	124	.33	143	PCT	17	P2	011	-.44			UTE	LTE	.510	ZBAUL	48	C	185	WAR	MLT	
87	124	1.06	135	PCT	36	P2	011	.23			UTE	LTE	.510	ZBAUL	48	C	185	WAR	MLT	BCH
87	124	.44	145	PCT	21	P2	012	-.51			UTE	LTE	.510	ZBAUL	48	C	185	WAR		BCH
87	124	.10	154	PCT	6	P2	014	-.52			UTE	LTE	.510	ZBAUL	48	C	185	WAR		
87	124	.73	90	VOL	17	P24	011	-.46			011	011	.510	ZYAXA	67	C	81	WAR		
87	124	2.99	81	VOL	31	P15	011	.26			011	011	.510	ZYAXA	67	C	81	WAR		
88	124	.33	152	PCT	17	P2	011	-.46			UTE	LTE	.510	ZBAUL	48	C	181	WAR	MLT	BCH
88	124	.43	142	PCT	21	P2	011	.23			UTE	LTE	.510	ZBAUL	48	C	181	WAR	MLT	BCH
88	124	.20	116	PCT	11	P2	012	.15			UTE	LTE	.510	ZBAUL	48	C	181	WAR		
89	124	.31	150	PCT	16	P2	011	-.46			UTE	LTE	.510	ZBAUL	48	C	177	WAR	MLT	BCH
89	124	.67	141	PCT	28	P2	011	.20			UTE	LTE	.510	ZBAUL	48	C	177	WAR	MLT	BCH
89	124	.09	156	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	48	C	177	WAR	MLT	
89	124	.19	146	PCT	11	P2	012	.15			UTE	LTE	.510	ZBAUL	48	C	177	WAR	MLT	
90	124	1.03	129	PCT	36	P2	011	-.46			UTE	LTE	.510	ZBAUL	48	C	174	WAR	MLT	BCH
90	124	.63	142	PCT	27	P2	011	.20			UTE	LTE	.510	ZBAUL	48	C	174	WAR	MLT	BCH
90	124	.48	145	PCT	22	P2	012	-.46			UTE	LTE	.510	ZBAUL	48	C	174	WAR	MLT	NC
90	124	.24	136	PCT	13	P2	012	.15			UTE	LTE	.510	ZBAUL	48	C	174	WAR	MLT	NC
90	124	.10	120	PCT	6	P2	013	.18			UTE	LTE	.510	ZBAUL	48	C	174	WAR		
90	124	2.86	81	VOL	31	P24	011	-.44			011	011	.510	ZYAXA	67	C	82	WAR		
90	124	1.98	83	VOL	26	P15	011	.23			011	011	.510	ZYAXA	67	C	82	WAR		
91	124	.50	133	PCT	23	P2	011	-.46			UTE	LTE	.510	ZBAUL	48	C	209	WAR	MLT	BCH
91	124	.70	139	PCT	29	P2	011	.20			UTE	LTE	.510	ZBAUL	48	C	209	WAR	MLT	BCH
91	124	.10	137	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	48	C	209	WAR	MLT	
91	124	.24	149	PCT	13	P2	012	.18			UTE	LTE	.510	ZBAUL	48	C	209	WAR	MLT	
91	124	1.41	127	PCT	42	P2	013	.13			UTE	LTE	.510	ZBAUL	48	C	209	WAR		BCH
91	124	3.58	77	VOL	34	P11	013	.13			013	013	.510	ZYAXA	67	C	79	WAR	PID	
92	124	.13	154	PCT	9	P2	008	-.51			UTE	LTE	.510	ZBAUL	53	C	69	WAR		
92	124	.09	159	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	53	C	69	WAR		
92	124	.81	129	PCT	34	P2	011	-.47			UTE	LTE	.510	ZBAUL	53	C	69	WAR	MLT	BCH
92	124	.14	148	PCT	10	P2	011	.23			UTE	LTE	.510	ZBAUL	53	C	69	WAR	MLT	
92	124	.62	137	PCT	30	P2	012	-.51			UTE	LTE	.510	ZBAUL	53	C	69	WAR		BCH
92	124	.08	158	PCT	5	P2	014	-.49			UTE	LTE	.510	ZBAUL	53	C	69	WAR		
93	124	.10	110	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	53	C	66	WAR		
93	124	.23	145	PCT	14	P2	012	-.53			UTE	LTE	.510	ZBAUL	53	C	66	WAR	MLT	NC
93	124	.32	129	PCT	19	P2	012	.15			UTE	LTE	.510	ZBAUL	53	C	66	WAR	MLT	NC
93	124	.08	150	PCT	6	P2	014	-.46			UTE	LTE	.510	ZBAUL	53	C	66	WAR		
94	124	.06	162	PCT	5	P2	008	-.51			UTE	LTE	.510	ZBAUL	53	C	62	WAR		
94	124	.96	127	PCT	38	P2	011	-.46			UTE	LTE	.510	ZBAUL	53	C	62	WAR	MLT	NC
94	124	.82	126	PCT	35	P2	011	.23			UTE	LTE	.510	ZBAUL	53	C	62	WAR	MLT	BCH
94	124	.07	125	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	53	C	62	WAR		
94	124	2.78	79	VOL	30	P25	011	-.44			011	011	.510	ZYAXA	67	C	77	WAR		
94	124	2.71	82	VOL	30	P16	011	.23			011	011	.510	ZYAXA	67	C	77	WAR		
95	124	.19	147	PCT	12	P2	009	-.54			UTE	LTE	.510	ZBAUL	54	C	51	WAR		
95	124	.25	151	PCT	15	P2	011	-.41			UTE	LTE	.510	ZBAUL	54	C	51	WAR	MLT	NC
95	124	.38	145	PCT	21	P2	011	.23			UTE	LTE	.510	ZBAUL	54	C	51	WAR	MLT	BCH
95	124	.18	148	PCT	11	P2	012	-.46			UTE	LTE	.510	ZBAUL	54	C	51	WAR	MLT	NC
95	124	.57	135	PCT	27	P2	012	.20			UTE	LTE	.510	ZBAUL	54	C	51	WAR	MLT	BCH
96	124	.12	134	PCT	8	P2	006	.26			UTE	LTE	.510	ZBAUL	54	C	49	WAR		
96	124	.11	153	PCT	7	P2	011	-.41			UTE	LTE	.510	ZBAUL	54	C	49	WAR	MLT	
96	124	.41	144	PCT	22	P2	011	.23			UTE	LTE	.510	ZBAUL	54	C	49	WAR	MLT	BCH
96	124	.57	140	PCT	27	P2	012	-.46			UTE	LTE	.510	ZBAUL	54	C	49	WAR	MLT	BCH
96	124	.65	134	PCT	29	P2	012	.20			UTE	LTE	.510	ZBAUL	54	C	49	WAR	MLT	BCH
97	124	.20	139	PCT	13	P2	010	-.48			UTE	LTE	.510	ZBAUL	53	C	70	WAR		
97	124	.35	133	PCT	20	P2	011	.25			UTE	LTE	.510	ZBAUL	53	C	70	WAR		BCH
97	124	.26	129	PCT	16	P2	012	-.46			UTE	LTE	.510	ZBAUL	53	C	70	WAR	MLT	BCH
97	124	.44	138	PCT	23	P2	012	.25			UTE	LTE	.510	ZBAUL	53	C	70	WAR	MLT	BCH
97	124	.13	149	PCT	9	P2	013	.18			UTE	LTE	.510	ZBAUL	53	C	70	WAR		
98	124	.19	140	PCT	12	P2	010	-.51			UTE	LTE	.510	ZBAUL	54	C	79	WAR		
98	124	.11	153	PCT	8	P2	012	-.41			UTE	LTE	.510	ZBAUL	54	C	79	WAR		
99	124	.31	148	PCT	18	P2	011	.28			UTE	LTE	.510	ZBAUL	54	C	77	WAR		
99	124	.13	148	PCT	8	P2	012	-.44			UTE	LTE	.510	ZBAUL	54	C	77	WAR		
100	124	.08	152	PCT	5	P2	006	.26			UTE	LTE	.510	ZBAUL	54	C	75	WAR		
100	124	.20	122	PCT	12	P2	010	.59			UTE	LTE	.510	ZBAUL	54	C	75	WAR		
100	124	.11	148	PCT	7	P2	012	.28			UTE	LTE	.510	ZBAUL	54	C	75	WAR		
101	124	.11	127	PCT	7	P2	006	-.41			UTE	LTE	.510	ZBAUL	54	C	73	WAR		
101	124	.20	121	PCT	12	P2	008	-.43			UTE	LTE	.510	ZBAUL	54	C	73	WAR		
101	124	.22	140	PCT	14	P2	011	-.41			UTE	LTE	.510	ZBAUL	54	C	73	WAR		
101	124	.20	150	PCT	12	P2	012	.28			UTE	LTE	.510	ZBAUL	54	C	73	WAR		
103	124	.08	122	PCT	6	P2	005	-.41			UTE	LTE	.510	ZBAUL	54	C	80	WAR		
103	124	.18	133	PCT	11	P2	007	-.43			UTE	LTE	.510	ZBAUL	54	C	80	WAR		
103	124	.67	134	PCT	30	P2	012	-.41			UTE	LTE	.510	ZBAUL	54	C	80	WAR		NC
52	125	.07	93	PCT	5	P2	010	-.26			UTE	LTE	.510	ZBAUL	43	C	179	WAR	MLT	
52	125	.07	114	PCT	5	P2	010	.18			UTE	LTE	.510	ZBAUL	43	C	179	WAR	MLT	
52	125	.29	135	PCT	17	P2	010	.54			UTE	LTE	.510	ZBAUL	43	C	179	WAR	MLT	NC
52	125	.17	139	PCT	11	P2	011	-.36			UTE	LTE	.510	ZBAUL	43	C	179	WAR	MLT	
52	125	.08	147	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	43	C	179	WAR	MLT	
52	125	.23	143	PCT	14	P2	012	-.41			UTE	LTE	.510	ZBAUL	43	C	179	WAR	MLT	NC
52	125	.14	125	PCT	9	P2	012	.28			UTE	LTE	.510	ZBAUL	43	C	179	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
53	125	.06	155	PCT	5	P2	007	.28			UTE	LTE	.510	ZBAUL	44	C	157	WAR		
53	125	.12	59	PCT	10	P2	010	.53			UTE	LTE	.510	ZBAUL	44	C	157	WAR		BCH
53	125	.13	151	PCT	10	P2	011	.26			UTE	LTE	.510	ZBAUL	44	C	157	WAR		NC
55	125	.06	137	PCT	5	P2	006	.31			UTE	LTE	.510	ZBAUL	44	C	165	WAR		
55	125	.10	149	PCT	8	P2	011	.28			UTE	LTE	.510	ZBAUL	44	C	165	WAR		
56	125	.06	155	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	44	C	186	WAR	MLT	
56	125	.08	136	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	44	C	186	WAR	MLT	
61	125	.59	135	PCT	28	P2	011	.20			UTE	LTE	.510	ZBAUL	43	C	184	WAR		NC
61	125	.07	128	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	43	C	184	WAR	MLT	
61	125	.18	151	PCT	12	P2	012	.18			UTE	LTE	.510	ZBAUL	43	C	184	WAR	MLT	
63	125	.14	149	PCT	9	P2	011	.20			UTE	LTE	.510	ZBAUL	43	C	278	WAR		
64	125	.10	148	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	44	C	249	WAR	MLT	
64	125	.46	145	PCT	27	P2	011	.18			UTE	LTE	.510	ZBAUL	44	C	249	WAR	MLT	NC
64	125	.60	141	PCT	32	P2	012	.15			UTE	LTE	.510	ZBAUL	44	C	249	WAR		BCH
65	125	.15	153	PCT	12	P2	011	.20			UTE	LTE	.510	ZBAUL	44	C	246	WAR		
66	125	.07	150	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	44	C	243	WAR		
66	125	.06	142	PCT	5	P2	012	-.53			UTE	LTE	.510	ZBAUL	44	C	243	WAR	MLT	
66	125	.24	145	PCT	17	P2	012	.15			UTE	LTE	.510	ZBAUL	44	C	243	WAR	MLT	BCH
67	125	.09	161	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	44	C	239	WAR		
68	125	.09	128	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	47	C	79	WAR		
70	125	.14	148	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	47	C	73	WAR		
70	125	.16	136	PCT	10	P2	012	.10			UTE	LTE	.510	ZBAUL	47	C	73	WAR		
71	125	.11	139	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	47	C	70	WAR		
72	125	.15	141	PCT	10	P2	012	-.54			UTE	LTE	.510	ZBAUL	47	C	81	WAR	MLT	
72	125	.19	140	PCT	12	P2	012	.10			UTE	LTE	.510	ZBAUL	47	C	81	WAR	MLT	NC
73	125	.10	160	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	48	C	59	WAR		
73	125	.10	153	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	48	C	59	WAR	MLT	
73	125	.23	142	PCT	13	P2	012	.10			UTE	LTE	.510	ZBAUL	48	C	59	WAR	MLT	NC
75	125	.09	147	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	47	C	116	WAR		
77	125	.29	138	PCT	16	P2	011	.15			UTE	LTE	.510	ZBAUL	47	C	108	WAR		NC
77	125	.09	150	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	47	C	108	WAR	MLT	
77	125	.15	147	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	47	C	108	WAR	MLT	
78	125	.09	151	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	47	C	105	WAR		
79	125	.07	134	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	47	C	100	WAR		
79	125	.09	153	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	47	C	100	WAR		
80	125	.33	141	PCT	18	P2	011	.18			UTE	LTE	.510	ZBAUL	47	C	236	WAR		NC
81	125	.08	145	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	47	C	227	WAR	MLT	
81	125	.08	123	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	47	C	227	WAR	MLT	
82	125	.36	141	PCT	18	P2	011	.18			UTE	LTE	.510	ZBAUL	48	C	202	WAR		BCH
82	125	.08	157	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	48	C	202	WAR		
83	125	.41	138	PCT	21	P2	011	.15			UTE	LTE	.510	ZBAUL	47	C	220	WAR		BCH
84	125	.09	122	PCT	5	P2	007	-.46			UTE	LTE	.510	ZBAUL	48	C	196	WAR		
84	125	.08	152	PCT	5	P2	008	-.56			UTE	LTE	.510	ZBAUL	48	C	196	WAR		
84	125	.14	158	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	48	C	196	WAR	MLT	
84	125	.17	133	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	48	C	196	WAR	MLT	
84	125	.17	152	PCT	10	P2	012	-.49			UTE	LTE	.510	ZBAUL	48	C	196	WAR		
85	125	.12	132	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	48	C	192	WAR	MLT	
85	125	.69	139	PCT	28	P2	011	.20			UTE	LTE	.510	ZBAUL	48	C	192	WAR	MLT	NC
85	125	.14	147	PCT	8	P2	012	-.49			UTE	LTE	.510	ZBAUL	48	C	192	WAR	MLT	
85	125	.12	137	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	48	C	192	WAR	MLT	
86	125	.19	139	PCT	11	P2	011	-.46			UTE	LTE	.510	ZBAUL	47	C	213	WAR	MLT	NC
86	125	.24	141	PCT	14	P2	011	.21			UTE	LTE	.510	ZBAUL	47	C	213	WAR	MLT	NC
86	125	.19	142	PCT	12	P2	012	-.52			UTE	LTE	.510	ZBAUL	47	C	213	WAR	MLT	NC
86	125	.13	143	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	47	C	213	WAR	MLT	
87	125	.10	124	PCT	7	P2	009	-.56			UTE	LTE	.510	ZBAUL	47	C	211	WAR		
87	125	.95	130	PCT	36	P2	011	.23			UTE	LTE	.510	ZBAUL	47	C	211	WAR		BCH
87	125	.14	143	PCT	9	P2	012	-.52			UTE	LTE	.510	ZBAUL	47	C	211	WAR	MLT	
87	125	.26	139	PCT	15	P2	012	.20			UTE	LTE	.510	ZBAUL	47	C	211	WAR	MLT	NC
87	125	.09	126	PCT	6	P2	014	-.49			UTE	LTE	.510	ZBAUL	47	C	211	WAR		
87	125	3.39	79	VOL	33	P15	011	.23			011	011	.510	ZYAXA	67	C	83	WAR		
88	125	.20	140	PCT	11	P2	011	-.46			UTE	LTE	.510	ZBAUL	48	C	182	WAR	MLT	
88	125	.32	147	PCT	16	P2	011	.23			UTE	LTE	.510	ZBAUL	48	C	182	WAR	MLT	BCH
88	125	.17	145	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	48	C	182	WAR	MLT	
88	125	.51	130	PCT	23	P2	012	.18			UTE	LTE	.510	ZBAUL	48	C	182	WAR	MLT	BCH
89	125	.41	144	PCT	20	P2	011	-.46			UTE	LTE	.510	ZBAUL	48	C	178	WAR	MLT	BCH
89	125	.43	143	PCT	21	P2	011	.20			UTE	LTE	.510	ZBAUL	48	C	178	WAR	MLT	BCH
89	125	.31	139	PCT	16	P2	012	.18			UTE	LTE	.510	ZBAUL	48	C	178	WAR		
89	125	1.09	130	PCT	37	P2	013	.18			UTE	LTE	.510	ZBAUL	48	C	178	WAR		BCH
89	125	2.56	84	VOL	29	P11	013	.20			013	013	.510	ZYAXA	67	C	80	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
90	125	.15	140	PCT	10	P2	011	-.46			UTE	LTE	.510	ZBAUL	47	C	198	WAR	MLT	
90	125	.28	142	PCT	16	P2	011	.23			UTE	LTE	.510	ZBAUL	47	C	198	WAR	MLT	NC
90	125	.11	146	PCT	8	P2	012	-.49			UTE	LTE	.510	ZBAUL	47	C	198	WAR	MLT	
90	125	.91	131	PCT	35	P2	012	.15			UTE	LTE	.510	ZBAUL	47	C	198	WAR	MLT	BCH
90	125	.48	96	VOL	14	P23	012	-.49			012	012	.510	ZYAXA	67	C	85	WAR		
90	125	2.94	81	VOL	31	P13	012	.18			012	012	.510	ZYAXA	67	C	85	WAR		
91	125	.70	134	PCT	29	P2	011	-.46			UTE	LTE	.510	ZBAUL	48	C	171	WAR	MLT	BCH
91	125	.56	144	PCT	25	P2	011	.20			UTE	LTE	.510	ZBAUL	48	C	171	WAR	MLT	BCH
91	125	.24	136	PCT	13	P2	012	-.46			UTE	LTE	.510	ZBAUL	48	C	171	WAR		NC
91	125	.40	131	PCT	19	P2	013	.18			UTE	LTE	.510	ZBAUL	48	C	171	WAR		BCH
92	125	.13	133	PCT	9	P2	011	-.44			UTE	LTE	.510	ZBAUL	53	C	76	WAR	MLT	
92	125	.28	138	PCT	17	P2	011	.23			UTE	LTE	.510	ZBAUL	53	C	76	WAR	MLT	
92	125	.16	147	PCT	11	P2	012	.23			UTE	LTE	.510	ZBAUL	53	C	76	WAR		
93	125	.10	157	PCT	7	P2	008	-.51			UTE	LTE	.510	ZBAUL	54	C	57	WAR		
93	125	.10	148	PCT	7	P2	011	-.43			UTE	LTE	.510	ZBAUL	54	C	57	WAR	MLT	
93	125	.07	157	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	54	C	57	WAR	MLT	
93	125	.32	137	PCT	18	P2	013	.21			UTE	LTE	.510	ZBAUL	54	C	57	WAR		BCH
94	125	.23	142	PCT	14	P2	011	-.46			UTE	LTE	.510	ZBAUL	53	C	75	WAR	MLT	NC
94	125	.49	135	PCT	25	P2	011	.23			UTE	LTE	.510	ZBAUL	53	C	75	WAR	MLT	BCH
94	125	.28	141	PCT	17	P2	012	-.48			UTE	LTE	.510	ZBAUL	53	C	75	WAR	MLT	BCH
94	125	.12	119	PCT	8	P2	012	.23			UTE	LTE	.510	ZBAUL	53	C	75	WAR	MLT	
94	125	.07	125	PCT	5	P2	013	.21			UTE	LTE	.510	ZBAUL	53	C	75	WAR		
95	125	.20	135	PCT	13	P2	010	-.49			UTE	LTE	.510	ZBAUL	53	C	73	WAR		
95	125	.19	135	PCT	12	P2	011	-.41			UTE	LTE	.510	ZBAUL	53	C	73	WAR	MLT	
95	125	.77	133	PCT	33	P2	011	.26			UTE	LTE	.510	ZBAUL	53	C	73	WAR	MLT	BCH
95	125	.15	148	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	53	C	73	WAR		
96	125	.07	157	PCT	5	P2	009	.38			UTE	LTE	.510	ZBAUL	53	C	71	WAR		
96	125	.08	157	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	53	C	71	WAR		
96	125	.30	140	PCT	18	P2	011	-.44			UTE	LTE	.510	ZBAUL	53	C	71	WAR	MLT	BCH
96	125	.20	139	PCT	13	P2	011	.26			UTE	LTE	.510	ZBAUL	53	C	71	WAR	MLT	
96	125	.28	133	PCT	17	P2	012	-.49			UTE	LTE	.510	ZBAUL	53	C	71	WAR	MLT	BCH
96	125	.39	134	PCT	21	P2	012	.25			UTE	LTE	.510	ZBAUL	53	C	71	WAR	MLT	BCH
97	125	.14	138	PCT	9	P2	011	-.41			UTE	LTE	.510	ZBAUL	54	C	46	WAR	MLT	
97	125	.18	157	PCT	12	P2	011	.31			UTE	LTE	.510	ZBAUL	54	C	46	WAR	MLT	
97	125	.16	133	PCT	10	P2	012	-.43			UTE	LTE	.510	ZBAUL	54	C	46	WAR		NC
98	125	.16	151	PCT	11	P2	011	.26			UTE	LTE	.510	ZBAUL	53	C	89	WAR		
99	125	.14	114	PCT	9	P2	006	-.43			UTE	LTE	.510	ZBAUL	54	C	78	WAR		
99	125	1.12	127	PCT	39	P2	011	-.41			UTE	LTE	.510	ZBAUL	54	C	78	WAR	MLT	BCH
99	125	.19	157	PCT	12	P2	011	.28			UTE	LTE	.510	ZBAUL	54	C	78	WAR	MLT	
99	125	.16	152	PCT	10	P2	012	-.41			UTE	LTE	.510	ZBAUL	54	C	78	WAR	MLT	
99	125	.23	144	PCT	14	P2	012	.28			UTE	LTE	.510	ZBAUL	54	C	78	WAR	MLT	
99	125	2.84	80	VOL	31	P26	011	-.44			011	011	.510	ZYAXA	67	C	74	WAR		
100	125	.07	160	PCT	5	P2	012	-.38			UTE	LTE	.510	ZBAUL	54	C	76	WAR	MLT	
100	125	.07	146	PCT	5	P2	012	.28			UTE	LTE	.510	ZBAUL	54	C	76	WAR	MLT	
56	126	.07	126	PCT	5	P2	006	.28			UTE	LTE	.510	ZBAUL	43	C	199	WAR		
56	126	.08	107	PCT	6	P2	010	.56			UTE	LTE	.510	ZBAUL	43	C	199	WAR		
56	126	.14	141	PCT	9	P2	011	.26			UTE	LTE	.510	ZBAUL	43	C	199	WAR		
58	126	.27	149	PCT	19	P2	011	.26			UTE	LTE	.510	ZBAUL	44	C	182	WAR		NC
58	126	.13	146	PCT	10	P2	012	.20			UTE	LTE	.510	ZBAUL	44	C	182	WAR		
59	126	.41	142	PCT	25	P2	011	.26			UTE	LTE	.510	ZBAUL	44	C	179	WAR		NC
59	126	.12	141	PCT	10	P2	012	-.41			UTE	LTE	.510	ZBAUL	44	C	179	WAR	MLT	
59	126	.13	158	PCT	11	P2	012	.10			UTE	LTE	.510	ZBAUL	44	C	179	WAR	MLT	
60	126	.50	141	PCT	28	P2	011	.23			UTE	LTE	.510	ZBAUL	44	C	175	WAR		BCH
60	126	.08	149	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	44	C	175	WAR		
61	126	.34	146	PCT	22	P2	011	.23			UTE	LTE	.510	ZBAUL	44	C	171	WAR		BCH
62	126	.19	146	PCT	12	P2	011	.23			UTE	LTE	.510	ZBAUL	43	C	253	WAR		NC
62	126	.31	142	PCT	18	P2	012	.18			UTE	LTE	.510	ZBAUL	43	C	253	WAR		NC
63	126	.32	139	PCT	19	P2	011	.23			UTE	LTE	.510	ZBAUL	43	C	250	WAR		BCH
63	126	.10	145	PCT	7	P2	012	-.41			UTE	LTE	.510	ZBAUL	43	C	250	WAR	MLT	
63	126	.24	140	PCT	15	P2	012	.21			UTE	LTE	.510	ZBAUL	43	C	250	WAR	MLT	NC
64	126	.99	129	PCT	38	P2	011	.20			UTE	LTE	.510	ZBAUL	43	C	248	WAR		BCH
64	126	.24	133	PCT	15	P2	012	.18			UTE	LTE	.510	ZBAUL	43	C	248	WAR		NC
64	126	3.43	78	VOL	33	P21	011	.21			011	011	.510	ZYAXA	67	C	95	WAR		
65	126	.53	134	PCT	26	P2	011	.20			UTE	LTE	.510	ZBAUL	43	C	246	WAR		BCH
65	126	.27	142	PCT	16	P2	012	.18			UTE	LTE	.510	ZBAUL	43	C	246	WAR		NC
66	126	.42	137	PCT	23	P2	011	.21			UTE	LTE	.510	ZBAUL	43	C	244	WAR		BCH
66	126	.12	141	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	43	C	244	WAR	MLT	
66	126	.07	150	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	43	C	244	WAR	MLT	
67	126	.27	140	PCT	16	P2	011	.20			UTE	LTE	.510	ZBAUL	43	C	242	WAR		NC
67	126	.08	128	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	43	C	242	WAR	MLT	
67	126	.29	135	PCT	17	P2	012	.18			UTE	LTE	.510	ZBAUL	43	C	242	WAR	MLT	NC
68	126	.39	138	PCT	21	P2	011	.18			UTE	LTE	.510	ZBAUL	47	C	97	WAR		BCH
68	126	.10	153	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	47	C	97	WAR	MLT	
68	126	.26	133	PCT	15	P2	012	.15			UTE	LTE	.510	ZBAUL	47	C	97	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
69	126	.98	126	PCT	37	P2	011	.13			UTE	LTE	.510	ZBAUL	47	C	83	WAR		BCH
69	126	3.30	74	VOL	33	P22	011	.18			011	011	.510	ZYAXA	67	C	96	WAR		
70	126	.23	142	PCT	14	P2	011	.20			UTE	LTE	.510	ZBAUL	47	C	92	WAR		NC
70	126	.07	126	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	47	C	92	WAR	MLT	
70	126	.23	141	PCT	14	P2	012	.18			UTE	LTE	.510	ZBAUL	47	C	92	WAR	MLT	NC
72	126	.25	142	PCT	15	P2	011	.18			UTE	LTE	.510	ZBAUL	47	C	87	WAR		
72	126	.10	147	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	47	C	87	WAR		
73	126	.09	148	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	47	C	80	WAR		
74	126	.25	143	PCT	14	P2	011	.18			UTE	LTE	.510	ZBAUL	48	C	108	WAR		NC
74	126	.16	153	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	48	C	108	WAR		
75	126	.12	124	PCT	8	P2	012	.18			UTE	LTE	.510	ZBAUL	47	C	117	WAR		
76	126	.22	146	PCT	12	P2	011	.20			UTE	LTE	.510	ZBAUL	48	C	102	WAR		
76	126	.12	151	PCT	7	P2	012	-.53			UTE	LTE	.510	ZBAUL	48	C	102	WAR	MLT	
76	126	.25	141	PCT	14	P2	012	.15			UTE	LTE	.510	ZBAUL	48	C	102	WAR	MLT	
79	126	.38	136	PCT	20	P2	011	.18			UTE	LTE	.510	ZBAUL	47	C	101	WAR		BCH
79	126	.07	145	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	47	C	101	WAR		
80	126	.08	139	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	47	C	186	WAR		
81	126	.13	145	PCT	8	P2	011	-.48			UTE	LTE	.510	ZBAUL	47	C	235	WAR	MLT	
81	126	.19	131	PCT	12	P2	011	.21			UTE	LTE	.510	ZBAUL	47	C	235	WAR	MLT	NC
81	126	.24	135	PCT	14	P2	012	.18			UTE	LTE	.510	ZBAUL	47	C	235	WAR		NC
82	126	.07	118	PCT	5	P2	009	-.51			UTE	LTE	.510	ZBAUL	47	C	180	WAR		
83	126	.14	153	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	48	C	199	WAR	MLT	
83	126	.07	159	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	48	C	199	WAR	MLT	
83	126	.29	123	PCT	15	P2	012	.18			UTE	LTE	.510	ZBAUL	48	C	199	WAR		BCH
84	126	.13	143	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	47	C	176	WAR	MLT	
84	126	.84	130	PCT	34	P2	011	.21			UTE	LTE	.510	ZBAUL	47	C	176	WAR	MLT	BCH
84	126	.21	139	PCT	13	P2	012	-.49			UTE	LTE	.510	ZBAUL	47	C	176	WAR	MLT	NC
84	126	.37	136	PCT	20	P2	012	.18			UTE	LTE	.510	ZBAUL	47	C	176	WAR	MLT	NC
85	126	.08	142	PCT	5	P2	009	-.54			UTE	LTE	.510	ZBAUL	47	C	174	WAR		
85	126	.32	140	PCT	18	P2	011	-.44			UTE	LTE	.510	ZBAUL	47	C	174	WAR	MLT	BCH
85	126	.36	136	PCT	19	P2	011	.23			UTE	LTE	.510	ZBAUL	47	C	174	WAR	MLT	NC
85	126	.29	139	PCT	17	P2	012	-.51			UTE	LTE	.510	ZBAUL	47	C	174	WAR	MLT	BCH
85	126	.30	130	PCT	17	P2	012	.18			UTE	LTE	.510	ZBAUL	47	C	174	WAR	MLT	BCH
86	126	.12	142	PCT	8	P2	014	-.46			UTE	LTE	.510	ZBAUL	47	C	212	WAR		
87	126	.54	138	PCT	26	P2	011	.26			UTE	LTE	.510	ZBAUL	47	C	210	WAR		
87	126	.08	152	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	47	C	210	WAR	MLT	
87	126	.09	135	PCT	6	P2	012	.20			UTE	LTE	.510	ZBAUL	47	C	210	WAR	MLT	
88	126	.19	143	PCT	12	P2	011	-.44			UTE	LTE	.510	ZBAUL	47	C	206	WAR	MLT	
88	126	.66	135	PCT	30	P2	011	.23			UTE	LTE	.510	ZBAUL	47	C	206	WAR	MLT	BCH
88	126	.35	141	PCT	19	P2	012	-.51			UTE	LTE	.510	ZBAUL	47	C	206	WAR	MLT	BCH
88	126	.49	132	PCT	24	P2	012	.23			UTE	LTE	.510	ZBAUL	47	C	206	WAR	MLT	BCH
89	126	.09	146	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	47	C	202	WAR	MLT	
89	126	.39	130	PCT	21	P2	011	.26			UTE	LTE	.510	ZBAUL	47	C	202	WAR	MLT	NC
89	126	.45	135	PCT	23	P2	012	-.49			UTE	LTE	.510	ZBAUL	47	C	202	WAR		BCH
90	126	.11	141	PCT	7	P2	006	.23			UTE	LTE	.510	ZBAUL	47	C	199	WAR		
90	126	.07	139	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	47	C	199	WAR		
90	126	.09	150	PCT	6	P2	014	-.48			UTE	LTE	.510	ZBAUL	47	C	199	WAR		
91	126	.22	141	PCT	13	P2	009	-.51			UTE	LTE	.510	ZBAUL	47	C	195	WAR		
91	126	.08	143	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	47	C	195	WAR		
91	126	.14	145	PCT	9	P2	012	-.46			UTE	LTE	.510	ZBAUL	47	C	195	WAR		
92	126	.08	124	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	54	C	61	WAR		
92	126	.14	139	PCT	9	P2	011	-.43			UTE	LTE	.510	ZBAUL	54	C	61	WAR	MLT	
92	126	.19	148	PCT	12	P2	011	.25			UTE	LTE	.510	ZBAUL	54	C	61	WAR	MLT	
92	126	.09	135	PCT	6	P2	013	.23			UTE	LTE	.510	ZBAUL	54	C	61	WAR		
92	126	.07	105	PCT	5	P2	014	-.44			UTE	LTE	.510	ZBAUL	54	C	61	WAR		
93	126	.15	152	PCT	10	P2	011	-.41			UTE	LTE	.510	ZBAUL	54	C	58	WAR		
93	126	.28	139	PCT	17	P2	012	.23			UTE	LTE	.510	ZBAUL	54	C	58	WAR		BCH
94	126	.18	134	PCT	11	P2	011	-.41			UTE	LTE	.510	ZBAUL	54	C	54	WAR	MLT	
94	126	.22	152	PCT	14	P2	011	.23			UTE	LTE	.510	ZBAUL	54	C	54	WAR	MLT	
94	126	.34	139	PCT	19	P2	012	-.43			UTE	LTE	.510	ZBAUL	54	C	54	WAR	MLT	BCH
94	126	.41	137	PCT	22	P2	012	.20			UTE	LTE	.510	ZBAUL	54	C	54	WAR	MLT	BCH
95	126	.07	141	PCT	5	P2	006	-.41			UTE	LTE	.510	ZBAUL	53	C	74	WAR		
95	126	.18	133	PCT	12	P2	010	-.49			UTE	LTE	.510	ZBAUL	53	C	74	WAR		
95	126	.82	132	PCT	34	P2	011	.23			UTE	LTE	.510	ZBAUL	53	C	74	WAR		BCH
95	126	.22	114	PCT	14	P2	012	-.46			UTE	LTE	.510	ZBAUL	53	C	74	WAR		BCH
96	126	.17	144	PCT	11	P2	006	.28			UTE	LTE	.510	ZBAUL	53	C	72	WAR		NC
96	126	.10	131	PCT	7	P2	007	-.44			UTE	LTE	.510	ZBAUL	53	C	72	WAR		
96	126	.14	140	PCT	10	P2	010	-.51			UTE	LTE	.510	ZBAUL	53	C	72	WAR		
96	126	.06	136	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	53	C	72	WAR		
96	126	.54	131	PCT	27	P2	012	-.44			UTE	LTE	.510	ZBAUL	53	C	72	WAR		BCH
97	126	.16	147	PCT	11	P2	011	.28			UTE	LTE	.510	ZBAUL	53	C	78	WAR		NC
97	126	.11	99	PCT	7	P2	012	-.44			UTE	LTE	.510	ZBAUL	53	C	78	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
97	126	.14	140	PCT	9	P2	012	.28			UTE	LTE	.510	ZBAUL	53	C	78	WAR	MLT	
99	126	.08	152	PCT	6	P2	001	-.28			UTE	LTE	.510	ZBAUL	53	C	94	WAR	MLT	
99	126	.07	148	PCT	5	P2	001	.10			UTE	LTE	.510	ZBAUL	53	C	94	WAR	MLT	
99	126	.10	125	PCT	7	P2	004	.28			UTE	LTE	.510	ZBAUL	53	C	94	WAR		
99	126	.28	141	PCT	17	P2	011	-.41			UTE	LTE	.510	ZBAUL	53	C	94	WAR	MLT	NC
99	126	.17	139	PCT	11	P2	011	.28			UTE	LTE	.510	ZBAUL	53	C	94	WAR	MLT	BCH
99	126	.15	146	PCT	10	P2	012	-.44			UTE	LTE	.510	ZBAUL	53	C	94	WAR	MLT	
99	126	.35	136	PCT	20	P2	012	.25			UTE	LTE	.510	ZBAUL	53	C	94	WAR	MLT	NC
56	127	.07	152	PCT	5	P2	011	-.41			UTE	LTE	.510	ZBAUL	43	C	202	WAR		
56	127	.07	124	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	43	C	202	WAR	MLT	
56	127	.09	149	PCT	6	P2	012	.28			UTE	LTE	.510	ZBAUL	43	C	202	WAR	MLT	
57	127	.11	139	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	43	C	196	WAR		
57	127	.08	146	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	43	C	196	WAR		
58	127	.23	145	PCT	15	P2	011	.26			UTE	LTE	.510	ZBAUL	43	C	189	WAR		NC
59	127	.17	143	PCT	11	P2	011	.25			UTE	LTE	.510	ZBAUL	43	C	192	WAR		
60	127	.15	148	PCT	10	P2	011	.26			UTE	LTE	.510	ZBAUL	43	C	188	WAR		
61	127	.19	149	PCT	14	P2	011	.28			UTE	LTE	.510	ZBAUL	44	C	172	WAR		NC
61	127	.07	160	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	44	C	172	WAR		
62	127	.37	140	PCT	23	P2	011	.25			UTE	LTE	.510	ZBAUL	44	C	232	WAR		NC
62	127	.12	155	PCT	10	P2	012	.20			UTE	LTE	.510	ZBAUL	44	C	232	WAR		
63	127	.08	119	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	43	C	251	WAR		
63	127	.08	129	PCT	5	P2	012	-.43			UTE	LTE	.510	ZBAUL	43	C	251	WAR	MLT	
63	127	.24	144	PCT	15	P2	012	.18			UTE	LTE	.510	ZBAUL	43	C	251	WAR	MLT	NC
64	127	.21	146	PCT	13	P2	011	.20			UTE	LTE	.510	ZBAUL	43	C	249	WAR		NC
64	127	.14	139	PCT	9	P2	012	-.46			UTE	LTE	.510	ZBAUL	43	C	249	WAR	MLT	
64	127	.20	129	PCT	13	P2	012	.18			UTE	LTE	.510	ZBAUL	43	C	249	WAR	MLT	
65	127	.32	139	PCT	19	P2	011	.23			UTE	LTE	.510	ZBAUL	43	C	247	WAR		NC
66	127	.74	131	PCT	32	P2	011	.20			UTE	LTE	.510	ZBAUL	43	C	245	WAR		BCH
66	127	.27	140	PCT	16	P2	012	.18			UTE	LTE	.510	ZBAUL	43	C	245	WAR		NC
67	127	.51	137	PCT	26	P2	011	.23			UTE	LTE	.510	ZBAUL	43	C	243	WAR		BCH
67	127	.07	151	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	43	C	243	WAR	MLT	
67	127	.20	136	PCT	13	P2	012	.21			UTE	LTE	.510	ZBAUL	43	C	243	WAR	MLT	NC
68	127	.25	138	PCT	13	P2	011	.20			UTE	LTE	.510	ZBAUL	48	C	73	WAR		NC
68	127	.29	130	PCT	15	P2	012	.15			UTE	LTE	.510	ZBAUL	48	C	73	WAR		BCH
69	127	.08	126	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	48	C	70	WAR	MLT	
69	127	.17	147	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	48	C	70	WAR	MLT	
69	127	.13	149	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	48	C	70	WAR	MLT	
69	127	.24	145	PCT	13	P2	012	.15			UTE	LTE	.510	ZBAUL	48	C	70	WAR	MLT	
70	127	.09	163	PCT	6	P2	006	-.59			UTE	LTE	.510	ZBAUL	48	C	67	WAR		
70	127	.30	146	PCT	16	P2	011	.20			UTE	LTE	.510	ZBAUL	48	C	67	WAR		NC
70	127	.17	147	PCT	10	P2	012	.18			UTE	LTE	.510	ZBAUL	48	C	67	WAR		
71	127	.15	155	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	48	C	64	WAR		
71	127	.16	148	PCT	9	P2	012	-.46			UTE	LTE	.510	ZBAUL	48	C	64	WAR	MLT	
71	127	.18	145	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	48	C	64	WAR	MLT	
71	127	.08	165	PCT	5	P2	013	-.51			UTE	LTE	.510	ZBAUL	48	C	64	WAR		
72	127	.16	148	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	48	C	74	WAR		
74	127	.08	164	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	48	C	109	WAR	MLT	
74	127	.09	133	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	48	C	109	WAR	MLT	
75	127	.10	165	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	48	C	106	WAR	MLT	
75	127	.13	145	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	48	C	106	WAR	MLT	
75	127	.08	164	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	48	C	106	WAR		
76	127	.38	145	PCT	19	P2	011	.18			UTE	LTE	.510	ZBAUL	48	C	103	WAR		NC
76	127	.30	127	PCT	16	P2	012	.18			UTE	LTE	.510	ZBAUL	48	C	103	WAR		BCH
77	127	.20	133	PCT	11	P2	011	.20			UTE	LTE	.510	ZBAUL	48	C	98	WAR		
77	127	.13	164	PCT	8	P2	012	-.53			UTE	LTE	.510	ZBAUL	48	C	98	WAR	MLT	
77	127	.30	127	PCT	16	P2	012	.18			UTE	LTE	.510	ZBAUL	48	C	98	WAR	MLT	BCH
78	127	.08	160	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	48	C	95	WAR		
78	127	.28	124	PCT	15	P2	012	.20			UTE	LTE	.510	ZBAUL	48	C	95	WAR		NC
79	127	.29	140	PCT	15	P2	011	.15			UTE	LTE	.510	ZBAUL	48	C	90	WAR		
79	127	.10	155	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	48	C	90	WAR		
80	127	.09	135	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	47	C	187	WAR	MLT	
80	127	.21	137	PCT	13	P2	011	.23			UTE	LTE	.510	ZBAUL	47	C	187	WAR	MLT	NC
80	127	.09	142	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	47	C	187	WAR		
81	127	.08	139	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	47	C	183	WAR		
82	127	.10	137	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	47	C	181	WAR	MLT	
82	127	.35	137	PCT	19	P2	011	.21			UTE	LTE	.510	ZBAUL	47	C	181	WAR	MLT	NC
82	127	.12	147	PCT	8	P2	012	.20			UTE	LTE	.510	ZBAUL	47	C	181	WAR		
84	127	.13	132	PCT	9	P2	012	.20			UTE	LTE	.510	ZBAUL	47	C	177	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
85	127	.07	102	PCT	5	P2	005	-.44			UTE	LTE	.510	ZBAUL	47	C	175	WAR		
85	127	.17	145	PCT	11	P2	012	-.49			UTE	LTE	.510	ZBAUL	47	C	175	WAR		
86	127	.08	26	PCT	5	P2	009	-.51			UTE	LTE	.510	ZBAUL	48	C	188	WAR		
86	127	.34	143	PCT	17	P2	011	.23			UTE	LTE	.510	ZBAUL	48	C	188	WAR		NC
87	127	.19	140	PCT	11	P2	012	-.46			UTE	LTE	.510	ZBAUL	48	C	186	WAR		
88	127	.10	123	PCT	7	P2	011	-.44			UTE	LTE	.510	ZBAUL	47	C	207	WAR		
88	127	.10	135	PCT	7	P2	014	-.46			UTE	LTE	.510	ZBAUL	47	C	207	WAR		
89	127	.14	145	PCT	9	P2	011	-.44			UTE	LTE	.510	ZBAUL	47	C	203	WAR		
90	127	.11	142	PCT	8	P2	006	.23			UTE	LTE	.510	ZBAUL	47	C	200	WAR		
90	127	.17	134	PCT	10	P2	011	-.43			UTE	LTE	.510	ZBAUL	47	C	200	WAR	MLT	BCH
90	127	.42	137	PCT	22	P2	011	.26			UTE	LTE	.510	ZBAUL	47	C	200	WAR	MLT	BCH
90	127	.49	132	PCT	24	P2	012	-.44			UTE	LTE	.510	ZBAUL	47	C	200	WAR	MLT	NC
90	127	.35	142	PCT	19	P2	012	.23			UTE	LTE	.510	ZBAUL	47	C	200	WAR	MLT	BCH
91	127	.13	144	PCT	8	P2	011	-.41			UTE	LTE	.510	ZBAUL	47	C	196	WAR	MLT	
91	127	.09	135	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	47	C	196	WAR	MLT	
91	127	.41	134	PCT	21	P2	012	-.43			UTE	LTE	.510	ZBAUL	47	C	196	WAR		BCH
91	127	.07	140	PCT	5	P2	013	.25			UTE	LTE	.510	ZBAUL	47	C	196	WAR		
92	127	.08	149	PCT	5	P2	006	.26			UTE	LTE	.510	ZBAUL	54	C	67	WAR		
92	127	.15	150	PCT	10	P2	011	-.41			UTE	LTE	.510	ZBAUL	54	C	67	WAR	MLT	
92	127	.35	145	PCT	19	P2	011	.28			UTE	LTE	.510	ZBAUL	54	C	67	WAR	MLT	BCH
92	127	.47	140	PCT	24	P2	012	-.41			UTE	LTE	.510	ZBAUL	54	C	67	WAR	MLT	NC
92	127	.46	138	PCT	24	P2	012	.23			UTE	LTE	.510	ZBAUL	54	C	67	WAR	MLT	BCH
92	127	.11	147	PCT	7	P2	013	.23			UTE	LTE	.510	ZBAUL	54	C	67	WAR		
93	127	.08	122	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	53	C	79	WAR		
93	127	.15	150	PCT	10	P2	011	-.41			UTE	LTE	.510	ZBAUL	53	C	79	WAR	MLT	
93	127	.11	148	PCT	8	P2	011	.28			UTE	LTE	.510	ZBAUL	53	C	79	WAR	MLT	
93	127	.65	127	PCT	30	P2	012	-.44			UTE	LTE	.510	ZBAUL	53	C	79	WAR	MLT	NC
93	127	.11	113	PCT	7	P2	012	.30			UTE	LTE	.510	ZBAUL	53	C	79	WAR	MLT	
94	127	.10	141	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	54	C	66	WAR		
94	127	.11	154	PCT	8	P2	011	-.41			UTE	LTE	.510	ZBAUL	54	C	66	WAR	MLT	
94	127	.42	142	PCT	22	P2	011	.26			UTE	LTE	.510	ZBAUL	54	C	66	WAR	MLT	
94	127	.38	137	PCT	20	P2	012	-.41			UTE	LTE	.510	ZBAUL	54	C	66	WAR	MLT	NC
94	127	.14	150	PCT	9	P2	012	.25			UTE	LTE	.510	ZBAUL	54	C	66	WAR	MLT	
94	127	.07	140	PCT	5	P2	013	.29			UTE	LTE	.510	ZBAUL	54	C	66	WAR		
95	127	.10	157	PCT	7	P2	007	-.46			UTE	LTE	.510	ZBAUL	54	C	64	WAR		
95	127	.07	160	PCT	5	P2	009	-.48			UTE	LTE	.510	ZBAUL	54	C	64	WAR		
95	127	.13	145	PCT	8	P2	010	-.46			UTE	LTE	.510	ZBAUL	54	C	64	WAR		
95	127	.17	141	PCT	11	P2	011	.31			UTE	LTE	.510	ZBAUL	54	C	64	WAR		
95	127	.20	145	PCT	13	P2	012	-.41			UTE	LTE	.510	ZBAUL	54	C	64	WAR	MLT	NC
95	127	.12	150	PCT	8	P2	012	.25			UTE	LTE	.510	ZBAUL	54	C	64	WAR	MLT	
96	127	.12	131	PCT	8	P2	005	-.41			UTE	LTE	.510	ZBAUL	54	C	62	WAR		
96	127	.15	116	PCT	10	P2	011	-.38			UTE	LTE	.510	ZBAUL	54	C	62	WAR	MLT	
96	127	.10	154	PCT	7	P2	011	.33			UTE	LTE	.510	ZBAUL	54	C	62	WAR	MLT	
96	127	1.25	130	PCT	41	P2	012	.25			UTE	LTE	.510	ZBAUL	54	C	62	WAR		BCH
96	127	.33	116	VOL	12	P23	012	-.56			012	012	.510	ZYAXA	67	C	75	WAR		
96	127	2.97	87	VOL	31	P14	012	.26			012	012	.510	ZYAXA	67	C	75	WAR	PID	
98	127	.10	159	PCT	7	P2	008	-.44			UTE	LTE	.510	ZBAUL	53	C	95	WAR	MLT	
98	127	.07	136	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	53	C	95	WAR	MLT	
98	127	.08	128	PCT	5	P2	010	-.41			UTE	LTE	.510	ZBAUL	53	C	95	WAR		
98	127	.13	133	PCT	9	P2	011	-.38			UTE	LTE	.510	ZBAUL	53	C	95	WAR		
98	127	.07	127	PCT	5	P2	012	-.41			UTE	LTE	.510	ZBAUL	53	C	95	WAR		
98	127	.11	136	PCT	8	P2	013	.28			UTE	LTE	.510	ZBAUL	53	C	95	WAR		
57	128	.09	135	PCT	7	P2	012	-.39			UTE	LTE	.510	ZBAUL	43	C	201	WAR	MLT	
57	128	.10	151	PCT	7	P2	012	.28			UTE	LTE	.510	ZBAUL	43	C	201	WAR	MLT	
60	128	.09	136	PCT	7	P2	012	.26			UTE	LTE	.510	ZBAUL	44	C	177	WAR		
61	128	.44	134	PCT	23	P2	011	.26			UTE	LTE	.510	ZBAUL	43	C	185	WAR		NC
62	128	.08	148	PCT	6	P2	011	-.43			UTE	LTE	.510	ZBAUL	44	C	233	WAR		
62	128	.09	148	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	44	C	233	WAR	MLT	
62	128	.21	148	PCT	15	P2	012	.26			UTE	LTE	.510	ZBAUL	44	C	233	WAR	MLT	NC
63	128	.25	150	PCT	18	P2	011	.26			UTE	LTE	.510	ZBAUL	44	C	230	WAR		NC
63	128	.13	148	PCT	10	P2	012	.20			UTE	LTE	.510	ZBAUL	44	C	230	WAR		
64	128	.61	141	PCT	32	P2	011	.26			UTE	LTE	.510	ZBAUL	44	C	228	WAR		BCH
64	128	.27	145	PCT	19	P2	012	.18			UTE	LTE	.510	ZBAUL	44	C	228	WAR		NC
65	128	.57	140	PCT	31	P2	011	.26			UTE	LTE	.510	ZBAUL	44	C	226	WAR		NC
65	128	.13	151	PCT	10	P2	012	.20			UTE	LTE	.510	ZBAUL	44	C	226	WAR		
66	128	.87	136	PCT	39	P2	011	.23			UTE	LTE	.510	ZBAUL	44	C	224	WAR		BCH
66	128	.12	153	PCT	9	P2	012	-.44			UTE	LTE	.510	ZBAUL	44	C	224	WAR	MLT	NC
66	128	.22	147	PCT	16	P2	012	.18			UTE	LTE	.510	ZBAUL	44	C	224	WAR	MLT	BCH
66	128	3.16	75	VOL	32	P21	011	.20			011	011	.510	ZYAXA	67	C	97	WAR		
67	128	.51	142	PCT	29	P2	011	.25			UTE	LTE	.510	ZBAUL	44	C	222	WAR		NC
67	128	.30	144	PCT	20	P2	012	.20			UTE	LTE	.510	ZBAUL	44	C	222	WAR		BCH
68	128	.11	149	PCT	6	P2	011	-.18			UTE	LTE	.510	ZBAUL	48	C	89	WAR	MLT	
68	128	1.10	125	PCT	37	P2	011	.26			UTE	LTE	.510	ZBAUL	48	C	89	WAR	MLT	NC
68	128	.65	133	PCT	27	P2	012	.15			UTE	LTE	.510	ZBAUL	48	C	89	WAR		BCH
68	128	3.22	76	VOL	32	P22	011	.23			011	011	.510	ZYAXA	67	C	98	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
69	128	.88	133	PCT	33	P2	011	.20			UTE	LTE	.510	ZBAUL	48	C	76	WAR		BCH
69	128	.21	149	PCT	11	P2	012	.18			UTE	LTE	.510	ZBAUL	48	C	76	WAR		
70	128	.20	144	PCT	11	P2	011	.20			UTE	LTE	.510	ZBAUL	48	C	84	WAR		
70	128	.13	165	PCT	8	P2	012	-.61			UTE	LTE	.510	ZBAUL	48	C	84	WAR	MLT	
70	128	.29	147	PCT	15	P2	012	.20			UTE	LTE	.510	ZBAUL	48	C	84	WAR	MLT	NC
71	128	.08	129	PCT	5	P2	012	-.48			UTE	LTE	.510	ZBAUL	48	C	75	WAR	MLT	
71	128	.21	140	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	48	C	75	WAR	MLT	
72	128	.07	157	PCT	5	P2	011	-.21			UTE	LTE	.510	ZBAUL	48	C	79	WAR	MLT	
72	128	.61	134	PCT	26	P2	011	.25			UTE	LTE	.510	ZBAUL	48	C	79	WAR	MLT	NC
72	128	.10	152	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	48	C	79	WAR		
73	128	.35	137	PCT	19	P2	011	.21			UTE	LTE	.510	ZBAUL	47	C	85	WAR		NC
74	128	.07	135	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	47	C	114	WAR	MLT	
74	128	.14	140	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	47	C	114	WAR	MLT	
74	128	.14	139	PCT	9	P2	012	-.44			UTE	LTE	.510	ZBAUL	47	C	114	WAR		
74	128	.08	141	PCT	5	P2	014	-.46			UTE	LTE	.510	ZBAUL	47	C	114	WAR		
75	128	.13	154	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	48	C	107	WAR	MLT	
75	128	.18	151	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	48	C	107	WAR	MLT	
75	128	.21	141	PCT	12	P2	012	.18			UTE	LTE	.510	ZBAUL	48	C	107	WAR		
77	128	.10	152	PCT	6	P2	006	-.41			UTE	LTE	.510	ZBAUL	48	C	99	WAR		
78	128	.21	139	PCT	13	P2	012	-.48			UTE	LTE	.510	ZBAUL	47	C	106	WAR		NC
78	128	.07	140	PCT	5	P2	014	-.46			UTE	LTE	.510	ZBAUL	47	C	106	WAR		
79	128	.52	135	PCT	24	P2	011	.18			UTE	LTE	.510	ZBAUL	48	C	91	WAR		BCH
80	128	.28	140	PCT	15	P2	011	.23			UTE	LTE	.510	ZBAUL	48	C	164	WAR		
80	128	.19	143	PCT	11	P2	012	-.49			UTE	LTE	.510	ZBAUL	48	C	164	WAR		NC
82	128	.20	151	PCT	11	P2	011	-.44			UTE	LTE	.510	ZBAUL	48	C	158	WAR	MLT	NC
82	128	.50	140	PCT	23	P2	011	.26			UTE	LTE	.510	ZBAUL	48	C	158	WAR	MLT	NC
82	128	.15	138	PCT	9	P2	012	-.46			UTE	LTE	.510	ZBAUL	48	C	158	WAR	MLT	NC
82	128	.92	129	PCT	34	P2	012	.18			UTE	LTE	.510	ZBAUL	48	C	158	WAR	MLT	BCH
83	128	.08	118	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	47	C	179	WAR	MLT	
83	128	.11	133	PCT	8	P2	011	.26			UTE	LTE	.510	ZBAUL	47	C	179	WAR	MLT	
83	128	.21	135	PCT	13	P2	012	.20			UTE	LTE	.510	ZBAUL	47	C	179	WAR		
84	128	.12	157	PCT	7	P2	011	-.43			UTE	LTE	.510	ZBAUL	48	C	154	WAR		
84	128	.17	144	PCT	10	P2	012	-.43			UTE	LTE	.510	ZBAUL	48	C	154	WAR		
85	128	.38	139	PCT	19	P2	011	.25			UTE	LTE	.510	ZBAUL	48	C	152	WAR		BCH
85	128	.30	151	PCT	16	P2	012	-.43			UTE	LTE	.510	ZBAUL	48	C	152	WAR		NC
85	128	.08	163	PCT	5	P2	014	-.43			UTE	LTE	.510	ZBAUL	48	C	152	WAR		
86	128	.55	135	PCT	26	P2	012	.20			UTE	LTE	.510	ZBAUL	47	C	208	WAR		NC
87	128	.19	136	PCT	12	P2	011	.26			UTE	LTE	.510	ZBAUL	47	C	205	WAR		
87	128	.11	137	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	47	C	205	WAR		
88	128	.08	135	PCT	5	P2	006	.26			UTE	LTE	.510	ZBAUL	47	C	201	WAR		
88	128	.08	138	PCT	5	P2	007	-.44			UTE	LTE	.510	ZBAUL	47	C	201	WAR		
88	128	.26	139	PCT	15	P2	011	-.41			UTE	LTE	.510	ZBAUL	47	C	201	WAR	MLT	NC
88	128	.73	128	PCT	31	P2	011	.26			UTE	LTE	.510	ZBAUL	47	C	201	WAR	MLT	NC
88	128	.19	132	PCT	12	P2	012	-.49			UTE	LTE	.510	ZBAUL	47	C	201	WAR		NC
89	128	.14	136	PCT	9	P2	011	-.43			UTE	LTE	.510	ZBAUL	47	C	204	WAR	MLT	
89	128	.11	150	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	47	C	204	WAR	MLT	
89	128	.17	145	PCT	11	P2	012	-.46			UTE	LTE	.510	ZBAUL	47	C	204	WAR	MLT	NC
89	128	.28	140	PCT	16	P2	012	.23			UTE	LTE	.510	ZBAUL	47	C	204	WAR	MLT	BCH
89	128	.16	141	PCT	10	P2	013	.23			UTE	LTE	.510	ZBAUL	47	C	204	WAR		
90	128	.09	148	PCT	5	P2	009	-.51			UTE	LTE	.510	ZBAUL	48	C	176	WAR		
90	128	.11	144	PCT	7	P2	011	-.41			UTE	LTE	.510	ZBAUL	48	C	176	WAR	MLT	
90	128	.27	148	PCT	14	P2	011	.25			UTE	LTE	.510	ZBAUL	48	C	176	WAR	MLT	NC
90	128	.10	151	PCT	6	P2	012	-.41			UTE	LTE	.510	ZBAUL	48	C	176	WAR	MLT	
90	128	.11	157	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	48	C	176	WAR	MLT	
91	128	.09	117	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	47	C	197	WAR		
91	128	.07	148	PCT	5	P2	013	.28			UTE	LTE	.510	ZBAUL	47	C	197	WAR		
92	128	.08	90	PCT	5	P2	009	-.48			UTE	LTE	.510	ZBAUL	53	C	77	WAR		
92	128	.09	79	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	53	C	77	WAR		
92	128	1.10	128	PCT	40	P2	011	.26			UTE	LTE	.510	ZBAUL	53	C	77	WAR		BCH
92	128	.16	123	PCT	10	P2	012	-.46			UTE	LTE	.510	ZBAUL	53	C	77	WAR	MLT	
92	128	.39	138	PCT	22	P2	012	.28			UTE	LTE	.510	ZBAUL	53	C	77	WAR	MLT	BCH
92	128	3.28	81	VOL	33	P15	011	.25			011	011	.510	ZYAXA	67	C	84	WAR	PID	
93	128	.07	141	PCT	5	P2	006	.26			UTE	LTE	.510	ZBAUL	53	C	80	WAR		
93	128	.14	132	PCT	10	P2	012	-.38			UTE	LTE	.510	ZBAUL	53	C	80	WAR		
94	128	.10	156	PCT	7	P2	006	.26			UTE	LTE	.510	ZBAUL	54	C	63	WAR		
94	128	.12	143	PCT	8	P2	011	-.41			UTE	LTE	.510	ZBAUL	54	C	63	WAR	MLT	
94	128	.11	153	PCT	8	P2	011	.28			UTE	LTE	.510	ZBAUL	54	C	63	WAR	MLT	
94	128	.16	137	PCT	10	P2	012	-.38			UTE	LTE	.510	ZBAUL	54	C	63	WAR		NC
95	128	.11	142	PCT	7	P2	012	.25			UTE	LTE	.510	ZBAUL	54	C	65	WAR		
58	129	.08	149	PCT	6	P2	011	.31			UTE	LTE	.510	ZBAUL	43	C	200	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
60	129	.05	142	PCT	5	P2	006	.28			UTE	LTE	.510	ZBAUL	44	C	176	WAR		
60	129	.06	123	PCT	5	P2	011	-.38			UTE	LTE	.510	ZBAUL	44	C	176	WAR	MLT	
60	129	.08	153	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	44	C	176	WAR	MLT	
60	129	.15	151	PCT	12	P2	012	.23			UTE	LTE	.510	ZBAUL	44	C	176	WAR		
63	129	.20	142	PCT	15	P2	011	.28			UTE	LTE	.510	ZBAUL	44	C	231	WAR		NC
64	129	.12	141	PCT	9	P2	011	.28			UTE	LTE	.510	ZBAUL	44	C	229	WAR		
64	129	.22	152	PCT	16	P2	012	.20			UTE	LTE	.510	ZBAUL	44	C	229	WAR		NC
65	129	.07	158	PCT	6	P2	011	-.43			UTE	LTE	.510	ZBAUL	44	C	227	WAR		
65	129	.06	145	PCT	5	P2	012	.25			UTE	LTE	.510	ZBAUL	44	C	227	WAR		
66	129	.28	140	PCT	19	P2	011	.26			UTE	LTE	.510	ZBAUL	44	C	225	WAR		BCH
66	129	.07	158	PCT	6	P2	012	-.43			UTE	LTE	.510	ZBAUL	44	C	225	WAR		
68	129	.10	136	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	47	C	93	WAR		
69	129	.07	140	PCT	5	P2	011	-.43			UTE	LTE	.510	ZBAUL	47	C	95	WAR	MLT	
69	129	.10	132	PCT	6	P2	011	.20			UTE	LTE	.510	ZBAUL	47	C	95	WAR	MLT	
69	129	.09	142	PCT	6	P2	012	-.41			UTE	LTE	.510	ZBAUL	47	C	95	WAR	MLT	
69	129	.35	141	PCT	19	P2	012	.21			UTE	LTE	.510	ZBAUL	47	C	95	WAR	MLT	BCH
70	129	.09	151	PCT	6	P2	011	-.20			UTE	LTE	.510	ZBAUL	47	C	89	WAR	MLT	
70	129	.69	135	PCT	30	P2	011	.23			UTE	LTE	.510	ZBAUL	47	C	89	WAR	MLT	BCH
70	129	.07	138	PCT	5	P2	012	.26			UTE	LTE	.510	ZBAUL	47	C	89	WAR		
71	129	.07	150	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	47	C	90	WAR		
72	129	.20	134	PCT	12	P2	012	-.46			UTE	LTE	.510	ZBAUL	47	C	88	WAR	MLT	NC
72	129	.09	138	PCT	6	P2	012	-.05			UTE	LTE	.510	ZBAUL	47	C	88	WAR	MLT	
73	129	.10	151	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	47	C	86	WAR		
73	129	.18	141	PCT	11	P2	012	-.51			UTE	LTE	.510	ZBAUL	47	C	86	WAR	MLT	
73	129	.07	151	PCT	5	P2	012	-.05			UTE	LTE	.510	ZBAUL	47	C	86	WAR	MLT	
73	129	.09	154	PCT	6	P2	012	.20			UTE	LTE	.510	ZBAUL	47	C	86	WAR	MLT	
74	129	.07	103	PCT	5	P2	012	-.43			UTE	LTE	.510	ZBAUL	47	C	115	WAR	MLT	
74	129	.18	142	PCT	11	P2	012	.21			UTE	LTE	.510	ZBAUL	47	C	115	WAR	MLT	
76	129	.09	153	PCT	5	P2	001	.10			UTE	LTE	.510	ZBAUL	48	C	104	WAR		
76	129	.20	134	PCT	11	P2	002	-.36			UTE	LTE	.510	ZBAUL	48	C	104	WAR		
76	129	.08	103	PCT	5	P2	003	-.36			UTE	LTE	.510	ZBAUL	48	C	104	WAR	MLT	
76	129	.09	161	PCT	5	P2	003	.23			UTE	LTE	.510	ZBAUL	48	C	104	WAR	MLT	
76	129	.16	92	PCT	9	P2	004	.23			UTE	LTE	.510	ZBAUL	48	C	104	WAR		BCH
76	129	.07	124	PCT	5	P2	007	.23			UTE	LTE	.510	ZBAUL	48	C	104	WAR		
76	129	.10	133	PCT	6	P2	009	-.51			UTE	LTE	.510	ZBAUL	48	C	104	WAR	MLT	
76	129	.07	59	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	48	C	104	WAR	MLT	
76	129	.62	129	PCT	27	P2	011	.26			UTE	LTE	.510	ZBAUL	48	C	104	WAR		BCH
76	129	.16	130	PCT	9	P2	012	-.44			UTE	LTE	.510	ZBAUL	48	C	104	WAR	MLT	
76	129	.09	155	PCT	5	P2	012	-.03			UTE	LTE	.510	ZBAUL	48	C	104	WAR	MLT	
76	129	.11	141	PCT	6	P2	014	-.44			UTE	LTE	.510	ZBAUL	48	C	104	WAR		
77	129	.12	125	PCT	8	P2	005	-.44			UTE	LTE	.510	ZBAUL	47	C	103	WAR		
77	129	.07	141	PCT	5	P2	012	.20			UTE	LTE	.510	ZBAUL	47	C	103	WAR		
79	129	.43	136	PCT	22	P2	011	.23			UTE	LTE	.510	ZBAUL	47	C	102	WAR		NC
79	129	.07	142	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	47	C	102	WAR		
81	129	.08	129	PCT	5	P2	008	-.48			UTE	LTE	.510	ZBAUL	48	C	161	WAR		
81	129	.10	151	PCT	6	P2	011	-.43			UTE	LTE	.510	ZBAUL	48	C	161	WAR		
81	129	.41	140	PCT	20	P2	012	-.46			UTE	LTE	.510	ZBAUL	48	C	161	WAR	MLT	NC
81	129	.11	121	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	48	C	161	WAR	MLT	
81	129	.08	83	PCT	5	P2	013	.23			UTE	LTE	.510	ZBAUL	48	C	161	WAR		
82	129	.23	142	PCT	12	P2	011	.26			UTE	LTE	.510	ZBAUL	48	C	159	WAR		
84	129	.13	152	PCT	8	P2	011	-.43			UTE	LTE	.510	ZBAUL	48	C	155	WAR	MLT	
84	129	.85	139	PCT	32	P2	011	.26			UTE	LTE	.510	ZBAUL	48	C	155	WAR	MLT	BCH
84	129	.14	153	PCT	8	P2	012	-.43			UTE	LTE	.510	ZBAUL	48	C	155	WAR		
85	129	.19	144	PCT	11	P2	012	-.38			UTE	LTE	.510	ZBAUL	48	C	153	WAR		NC
86	129	.12	157	PCT	7	P2	011	-.41			UTE	LTE	.510	ZBAUL	48	C	167	WAR	MLT	
86	129	.12	154	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	48	C	167	WAR	MLT	
86	129	.22	154	PCT	12	P2	012	-.43			UTE	LTE	.510	ZBAUL	48	C	167	WAR		
87	129	.93	131	PCT	36	P2	011	.26			UTE	LTE	.510	ZBAUL	47	C	215	WAR		BCH
87	129	.16	143	PCT	10	P2	012	-.44			UTE	LTE	.510	ZBAUL	47	C	215	WAR	MLT	
87	129	.07	150	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	47	C	215	WAR	MLT	
87	129	3.18	88	VOL	32	P15	011	.31			011	011	.510	ZYAXA	67	C	86	WAR		
88	129	.10	155	PCT	6	P2	011	-.43			UTE	LTE	.510	ZBAUL	48	C	183	WAR		
88	129	.15	154	PCT	9	P2	012	-.43			UTE	LTE	.510	ZBAUL	48	C	183	WAR	MLT	
88	129	.22	142	PCT	12	P2	012	.23			UTE	LTE	.510	ZBAUL	48	C	183	WAR	MLT	
89	129	.11	137	PCT	7	P2	005	-.41			UTE	LTE	.510	ZBAUL	48	C	180	WAR		
89	129	.07	149	PCT	5	P2	007	.26			UTE	LTE	.510	ZBAUL	48	C	180	WAR		
89	129	.09	163	PCT	5	P2	011	-.41			UTE	LTE	.510	ZBAUL	48	C	180	WAR		
89	129	.10	151	PCT	6	P2	012	-.41			UTE	LTE	.510	ZBAUL	48	C	180	WAR		
90	129	.09	151	PCT	5	P2	006	.26			UTE	LTE	.510	ZBAUL	48	C	175	WAR		
90	129	.10	45	PCT	6	P2	010	.53			UTE	LTE	.510	ZBAUL	48	C	175	WAR		
90	129	.15	154	PCT	9	P2	011	-.41			UTE	LTE	.510	ZBAUL	48	C	175	WAR		
90	129	.35	135	PCT	18	P2	012	.23			UTE	LTE	.510	ZBAUL	48	C	175	WAR		NC
91	129	.16	118	PCT	10	P2	006	.26			UTE	LTE	.510	ZBAUL	47	C	214	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
91	129	.07	52	PCT	5	P2	010	-.43			UTE	LTE	.510	ZBAUL	47	C	214	WAR		
91	129	.08	123	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	47	C	214	WAR		
91	129	.14	144	PCT	9	P2	012	-.41			UTE	LTE	.510	ZBAUL	47	C	214	WAR		NC
92	129	.10	138	PCT	7	P2	007	.26			UTE	LTE	.510	ZBAUL	53	C	81	WAR		
92	129	.16	134	PCT	11	P2	011	-.41			UTE	LTE	.510	ZBAUL	53	C	81	WAR		
92	129	.24	136	PCT	15	P2	012	.23			UTE	LTE	.510	ZBAUL	53	C	81	WAR		NC
94	129	.07	137	PCT	5	P2	013	.26			UTE	LTE	.510	ZBAUL	54	C	68	WAR		
61	130	.14	145	PCT	11	P2	012	.28			UTE	LTE	.510	ZBAUL	44	C	173	WAR		
63	130	.08	133	PCT	6	P2	006	.28			UTE	LTE	.510	ZBAUL	43	C	258	WAR		
63	130	.13	148	PCT	9	P2	011	.28			UTE	LTE	.510	ZBAUL	43	C	258	WAR		
65	130	.09	138	PCT	6	P2	007	.26			UTE	LTE	.510	ZBAUL	43	C	257	WAR		
65	130	.23	139	PCT	14	P2	012	-.41			UTE	LTE	.510	ZBAUL	43	C	257	WAR	MLT	NC
65	130	.20	138	PCT	13	P2	012	.13			UTE	LTE	.510	ZBAUL	43	C	257	WAR	MLT	
66	130	.20	144	PCT	13	P2	012	.26			UTE	LTE	.510	ZBAUL	43	C	255	WAR		NC
67	130	.07	138	PCT	5	P2	006	.26			UTE	LTE	.510	ZBAUL	43	C	254	WAR		
67	130	.08	144	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	43	C	254	WAR		
67	130	.35	140	PCT	20	P2	012	.26			UTE	LTE	.510	ZBAUL	43	C	254	WAR		BCH
68	130	.07	132	PCT	5	P2	007	.23			UTE	LTE	.510	ZBAUL	47	C	94	WAR		
68	130	.08	119	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	47	C	94	WAR		
68	130	.12	145	PCT	8	P2	012	-.44			UTE	LTE	.510	ZBAUL	47	C	94	WAR	MLT	
68	130	.08	96	PCT	6	P2	012	-.03			UTE	LTE	.510	ZBAUL	47	C	94	WAR	MLT	
70	130	.09	158	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	48	C	85	WAR		
72	130	.32	142	PCT	16	P2	012	-.46			UTE	LTE	.510	ZBAUL	48	C	81	WAR	MLT	NC
72	130	.16	145	PCT	9	P2	012	-.05			UTE	LTE	.510	ZBAUL	48	C	81	WAR	MLT	
72	130	.26	149	PCT	14	P2	012	.23			UTE	LTE	.510	ZBAUL	48	C	81	WAR	MLT	NC
73	130	.08	127	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	48	C	77	WAR		
74	130	.11	138	PCT	8	P2	002	-.33			UTE	LTE	.510	ZBAUL	47	C	122	WAR		
74	130	.17	129	PCT	10	P2	003	-.36			UTE	LTE	.510	ZBAUL	47	C	122	WAR		
74	130	.11	142	PCT	7	P2	005	-.38			UTE	LTE	.510	ZBAUL	47	C	122	WAR	MLT	
74	130	.07	126	PCT	5	P2	005	.26			UTE	LTE	.510	ZBAUL	47	C	122	WAR	MLT	
74	130	.08	128	PCT	6	P2	006	-.36			UTE	LTE	.510	ZBAUL	47	C	122	WAR		
74	130	.08	115	PCT	5	P2	007	-.44			UTE	LTE	.510	ZBAUL	47	C	122	WAR		
74	130	.08	122	PCT	5	P2	008	-.46			UTE	LTE	.510	ZBAUL	47	C	122	WAR		
74	130	.09	133	PCT	6	P2	009	-.49			UTE	LTE	.510	ZBAUL	47	C	122	WAR		
74	130	.08	86	PCT	5	P2	011	-.43			UTE	LTE	.510	ZBAUL	47	C	122	WAR		
74	130	.13	143	PCT	8	P2	012	-.44			UTE	LTE	.510	ZBAUL	47	C	122	WAR	MLT	
74	130	.07	151	PCT	5	P2	012	-.05			UTE	LTE	.510	ZBAUL	47	C	122	WAR	MLT	
75	130	.07	139	PCT	5	P2	012	.20			UTE	LTE	.510	ZBAUL	47	C	111	WAR		
76	130	.15	155	PCT	9	P2	001	-.13			UTE	LTE	.510	ZBAUL	48	C	105	WAR		
76	130	.19	84	PCT	11	P2	002	-.15			UTE	LTE	.510	ZBAUL	48	C	105	WAR	MLT	
76	130	.24	125	PCT	13	P2	002	.33			UTE	LTE	.510	ZBAUL	48	C	105	WAR	MLT	NC
76	130	.30	135	PCT	16	P2	003	-.33			UTE	LTE	.510	ZBAUL	48	C	105	WAR		NC
76	130	.14	89	PCT	8	P2	004	-.38			UTE	LTE	.510	ZBAUL	48	C	105	WAR		
76	130	.11	121	PCT	7	P2	006	-.41			UTE	LTE	.510	ZBAUL	48	C	105	WAR	MLT	
76	130	.18	137	PCT	10	P2	006	.28			UTE	LTE	.510	ZBAUL	48	C	105	WAR	MLT	BCH
76	130	.15	153	PCT	9	P2	008	-.43			UTE	LTE	.510	ZBAUL	48	C	105	WAR		
76	130	.10	151	PCT	6	P2	009	-.51			UTE	LTE	.510	ZBAUL	48	C	105	WAR		
76	130	.71	141	PCT	29	P2	011	-.41			UTE	LTE	.510	ZBAUL	48	C	105	WAR	MLT	BCH
76	130	.15	145	PCT	9	P2	011	.28			UTE	LTE	.510	ZBAUL	48	C	105	WAR	MLT	
76	130	.46	138	PCT	22	P2	012	-.44			UTE	LTE	.510	ZBAUL	48	C	105	WAR	MLT	BCH
76	130	.14	153	PCT	8	P2	012	.25			UTE	LTE	.510	ZBAUL	48	C	105	WAR	MLT	
77	130	.11	150	PCT	7	P2	002	-.36			UTE	LTE	.510	ZBAUL	48	C	100	WAR		
77	130	.13	101	PCT	8	P2	003	-.39			UTE	LTE	.510	ZBAUL	48	C	100	WAR		
77	130	.19	150	PCT	11	P2	004	-.41			UTE	LTE	.510	ZBAUL	48	C	100	WAR	MLT	
77	130	.10	148	PCT	6	P2	004	.31			UTE	LTE	.510	ZBAUL	48	C	100	WAR	MLT	
77	130	.11	141	PCT	7	P2	005	-.39			UTE	LTE	.510	ZBAUL	48	C	100	WAR	MLT	
77	130	.08	28	PCT	5	P2	005	.23			UTE	LTE	.510	ZBAUL	48	C	100	WAR	MLT	
77	130	.13	156	PCT	8	P2	006	-.38			UTE	LTE	.510	ZBAUL	48	C	100	WAR		
77	130	.17	142	PCT	10	P2	007	-.46			UTE	LTE	.510	ZBAUL	48	C	100	WAR	MLT	
77	130	.14	163	PCT	8	P2	007	-.05			UTE	LTE	.510	ZBAUL	48	C	100	WAR	MLT	
77	130	.10	158	PCT	6	P2	009	-.48			UTE	LTE	.510	ZBAUL	48	C	100	WAR		
77	130	.34	145	PCT	17	P2	011	-.41			UTE	LTE	.510	ZBAUL	48	C	100	WAR		BCH
77	130	.28	147	PCT	15	P2	012	-.49			UTE	LTE	.510	ZBAUL	48	C	100	WAR	MLT	
77	130	.16	150	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	48	C	100	WAR	MLT	
78	130	.11	151	PCT	7	P2	001	-.08			UTE	LTE	.510	ZBAUL	48	C	96	WAR		
78	130	.40	139	PCT	19	P2	002	-.36			UTE	LTE	.510	ZBAUL	48	C	96	WAR		NC
78	130	.16	87	PCT	9	P2	003	-.33			UTE	LTE	.510	ZBAUL	48	C	96	WAR		
78	130	.33	133	PCT	17	P2	004	-.38			UTE	LTE	.510	ZBAUL	48	C	96	WAR	MLT	NC
78	130	.44	142	PCT	21	P2	004	.18			UTE	LTE	.510	ZBAUL	48	C	96	WAR	MLT	NC
78	130	.48	139	PCT	22	P2	005	-.44			UTE	LTE	.510	ZBAUL	48	C	96	WAR		NC
78	130	.21	152	PCT	12	P2	006	-.41			UTE	LTE	.510	ZBAUL	48	C	96	WAR		NC
78	130	.17	160	PCT	10	P2	007	.20			UTE	LTE	.510	ZBAUL	48	C	96	WAR		
78	130	.17	160	PCT	10	P2	011	-.41			UTE	LTE	.510	ZBAUL	48	C	96	WAR		
78	130	.09	156	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	48	C	96	WAR	MLT	
78	130	.11	119	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	48	C	96	WAR	MLT	
78	130	.65	81	VOL	16	-P12	004	-.33			004	004	.510	ZYAXA	67	C	103	WAR		
78	130	.39	108	VOL	13	P30	004	-.20			004	004	.510	ZYAXA	67	C	103	WAR		
78	130	1.58	75	VOL	24	P21	004	.05			004	004	.510	ZYAXA	67	C	103	WAR		
78	130	.38	92	VOL	13	P30	004	.28			004	004	.510	ZYAXA	67	C	103	WAR		
78	130	1.23	86	VOL	21	P11	005	-.38			005	005	.510	ZYAXA	67	C	103	WAR		
78	130	.37	89	VOL	13	P21	005	.18			005	005	.510	ZYAXA	67	C	103	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
79	130	.27	146	PCT	14	P2	011	-.41			UTE	LTE	.510	ZBAUL	48	C	93	WAR	MLT	NC
79	130	.10	140	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	48	C	93	WAR	MLT	
79	130	.41	144	PCT	20	P2	012	-.46			UTE	LTE	.510	ZBAUL	48	C	93	WAR	MLT	NC
79	130	.15	149	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	48	C	93	WAR	MLT	
80	130	.15	129	PCT	10	P2	002	-.33			UTE	LTE	.510	ZBAUL	47	C	188	WAR		
80	130	.15	145	PCT	10	P2	012	.23			UTE	LTE	.510	ZBAUL	47	C	188	WAR		
81	130	.10	109	PCT	6	P2	005	-.46			UTE	LTE	.510	ZBAUL	48	C	162	WAR		
81	130	.09	126	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	48	C	162	WAR		
82	130	.09	144	PCT	6	P2	011	-.38			UTE	LTE	.510	ZBAUL	47	C	182	WAR		
83	130	.55	139	PCT	25	P2	011	-.41			UTE	LTE	.510	ZBAUL	48	C	157	WAR		NC
83	130	.14	155	PCT	8	P2	012	-.43			UTE	LTE	.510	ZBAUL	48	C	157	WAR		
84	130	.26	140	PCT	15	P2	010	-.49			UTE	LTE	.510	ZBAUL	47	C	190	WAR		NC
84	130	.07	108	PCT	5	P2	011	-.38			UTE	LTE	.510	ZBAUL	47	C	190	WAR	MLT	
84	130	.07	140	PCT	5	P2	011	.31			UTE	LTE	.510	ZBAUL	47	C	190	WAR	MLT	
84	130	.15	141	PCT	9	P2	012	-.44			UTE	LTE	.510	ZBAUL	47	C	190	WAR	MLT	NC
84	130	.10	129	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	47	C	190	WAR	MLT	
85	130	.07	95	PCT	5	P2	007	.26			UTE	LTE	.510	ZBAUL	47	C	189	WAR		
85	130	.08	135	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	47	C	189	WAR		
85	130	.14	131	PCT	9	P2	009	-.51			UTE	LTE	.510	ZBAUL	47	C	189	WAR		
85	130	.13	128	PCT	8	P2	012	-.44			UTE	LTE	.510	ZBAUL	47	C	189	WAR		
86	130	.07	151	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	47	C	194	WAR		
87	130	.09	144	PCT	6	P2	007	.23			UTE	LTE	.510	ZBAUL	47	C	216	WAR		
87	130	.18	148	PCT	11	P2	012	.25			UTE	LTE	.510	ZBAUL	47	C	216	WAR		
88	130	.07	89	PCT	5	P2	008	-.48			UTE	LTE	.510	ZBAUL	47	C	209	WAR		
88	130	.18	138	PCT	11	P2	010	-.46			UTE	LTE	.510	ZBAUL	47	C	209	WAR		NC
88	130	.10	145	PCT	7	P2	011	-.41			UTE	LTE	.510	ZBAUL	47	C	209	WAR		
88	130	.16	126	PCT	10	P2	012	-.44			UTE	LTE	.510	ZBAUL	47	C	209	WAR		
89	130	.23	155	PCT	12	P2	011	-.38			UTE	LTE	.510	ZBAUL	48	C	179	WAR	MLT	NC
89	130	.94	129	PCT	34	P2	011	.28			UTE	LTE	.510	ZBAUL	48	C	179	WAR	MLT	BCH
89	130	.20	139	PCT	11	P2	012	-.38			UTE	LTE	.510	ZBAUL	48	C	179	WAR	MLT	NC
89	130	.36	149	PCT	18	P2	012	.25			UTE	LTE	.510	ZBAUL	48	C	179	WAR	MLT	BCH
91	130	.08	138	PCT	5	P2	006	.31			UTE	LTE	.510	ZBAUL	48	C	172	WAR		
91	130	.09	149	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	48	C	172	WAR		
91	130	.12	156	PCT	7	P2	009	-.46			UTE	LTE	.510	ZBAUL	48	C	172	WAR		
91	130	.23	152	PCT	13	P2	011	-.38			UTE	LTE	.510	ZBAUL	48	C	172	WAR		
91	130	.21	150	PCT	12	P2	012	-.36			UTE	LTE	.510	ZBAUL	48	C	172	WAR		
66	131	.06	153	PCT	5	P2	006	.26			UTE	LTE	.510	ZBAUL	44	C	235	WAR		
66	131	.07	155	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	44	C	235	WAR		
66	131	.08	157	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	44	C	235	WAR		
66	131	.16	142	PCT	12	P2	012	-.43			UTE	LTE	.510	ZBAUL	44	C	235	WAR	MLT	
66	131	.41	143	PCT	25	P2	012	.25			UTE	LTE	.510	ZBAUL	44	C	235	WAR	MLT	NC
68	131	.09	126	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	47	C	99	WAR		
68	131	.07	114	PCT	5	P2	011	-.38			UTE	LTE	.510	ZBAUL	47	C	99	WAR	MLT	
68	131	.25	142	PCT	15	P2	011	.28			UTE	LTE	.510	ZBAUL	47	C	99	WAR	MLT	NC
68	131	.31	141	PCT	18	P2	012	.23			UTE	LTE	.510	ZBAUL	47	C	99	WAR		BCH
69	131	.08	144	PCT	5	P2	011	.25			UTE	LTE	.510	ZBAUL	48	C	87	WAR		
70	131	.08	152	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	48	C	86	WAR		
70	131	1.04	131	PCT	36	P2	011	-.41			UTE	LTE	.510	ZBAUL	48	C	86	WAR	MLT	BCH
70	131	.30	140	PCT	16	P2	011	.00			UTE	LTE	.510	ZBAUL	48	C	86	WAR	MLT	
70	131	.40	141	PCT	20	P2	011	.28			UTE	LTE	.510	ZBAUL	48	C	86	WAR	MLT	BCH
70	131	.10	138	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	48	C	86	WAR		
70	131	2.76	81	VOL	30	P31	011	-.43			011	011	.510	ZYAXA	67	C	99	WAR		
70	131	.52	119	VOL	15	P22	011	.26			011	011	.510	ZYAXA	67	C	99	WAR		
71	131	.28	155	PCT	15	P2	007	.26			UTE	LTE	.510	ZBAUL	48	C	82	WAR		NC
72	131	.28	136	PCT	15	P2	001	-.33			UTE	LTE	.510	ZBAUL	48	C	80	WAR		NC
72	131	.20	134	PCT	11	P2	002	-.33			UTE	LTE	.510	ZBAUL	48	C	80	WAR		BCH
72	131	.11	139	PCT	7	P2	005	-.44			UTE	LTE	.510	ZBAUL	48	C	80	WAR		
72	131	.08	152	PCT	5	P2	009	-.59			UTE	LTE	.510	ZBAUL	48	C	80	WAR		
72	131	.14	140	PCT	8	P2	011	.28			UTE	LTE	.510	ZBAUL	48	C	80	WAR		
72	131	.45	132	PCT	21	P2	012	.21			UTE	LTE	.510	ZBAUL	48	C	80	WAR		NC
73	131	.31	136	PCT	16	P2	001	-.36			UTE	LTE	.510	ZBAUL	48	C	78	WAR		NC
73	131	.21	137	PCT	12	P2	002	-.31			UTE	LTE	.510	ZBAUL	48	C	78	WAR		
73	131	.07	59	PCT	5	P2	003	-.36			UTE	LTE	.510	ZBAUL	48	C	78	WAR		
73	131	.13	126	PCT	8	P2	004	-.33			UTE	LTE	.510	ZBAUL	48	C	78	WAR	MLT	
73	131	.08	154	PCT	5	P2	004	.03			UTE	LTE	.510	ZBAUL	48	C	78	WAR	MLT	
73	131	.08	134	PCT	5	P2	005	-.41			UTE	LTE	.510	ZBAUL	48	C	78	WAR	MLT	
73	131	.11	81	PCT	6	P2	005	.26			UTE	LTE	.510	ZBAUL	48	C	78	WAR	MLT	
73	131	.08	144	PCT	5	P2	006	.28			UTE	LTE	.510	ZBAUL	48	C	78	WAR		
73	131	.20	139	PCT	11	P2	007	-.44			UTE	LTE	.510	ZBAUL	48	C	78	WAR		
73	131	.09	25	PCT	6	P2	009	.54			UTE	LTE	.510	ZBAUL	48	C	78	WAR		
73	131	.08	124	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	48	C	78	WAR		
73	131	.09	156	PCT	5	P2	012	-.43			UTE	LTE	.510	ZBAUL	48	C	78	WAR	MLT	
73	131	.08	146	PCT	5	P2	012	.21			UTE	LTE	.510	ZBAUL	48	C	78	WAR	MLT	
75	131	.09	110	PCT	6	P2	001	-.36			UTE	LTE	.510	ZBAUL	47	C	120	WAR		
75	131	.17	122	PCT	11	P2	003	-.41			UTE	LTE	.510	ZBAUL	47	C	120	WAR	MLT	
75	131	.07	126	PCT	5	P2	003	-.03			UTE	LTE	.510	ZBAUL	47	C	120	WAR	MLT	
75	131	.09	91	PCT	6	P2	010	-.44			UTE	LTE	.510	ZBAUL	47	C	120	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
75	131	.25	137	PCT	15	P2	011	-.41			UTE	LTE	.510	ZBAUL	47	C	120	WAR	MLT	NC
75	131	.09	118	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	47	C	120	WAR	MLT	
75	131	.09	149	PCT	6	P2	012	-.41			UTE	LTE	.510	ZBAUL	47	C	120	WAR		
77	131	.15	100	PCT	9	P2	002	-.33			UTE	LTE	.510	ZBAUL	48	C	101	WAR		BCH
77	131	.11	117	PCT	6	P2	003	-.36			UTE	LTE	.510	ZBAUL	48	C	101	WAR		
77	131	.23	136	PCT	13	P2	005	-.41			UTE	LTE	.510	ZBAUL	48	C	101	WAR		NC
77	131	.15	139	PCT	9	P2	006	-.38			UTE	LTE	.510	ZBAUL	48	C	101	WAR		
77	131	.12	165	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	48	C	101	WAR		
77	131	.41	147	PCT	20	P2	011	-.41			UTE	LTE	.510	ZBAUL	48	C	101	WAR	MLT	NC
77	131	.20	139	PCT	11	P2	011	.28			UTE	LTE	.510	ZBAUL	48	C	101	WAR	MLT	
77	131	.44	137	PCT	21	P2	012	-.46			UTE	LTE	.510	ZBAUL	48	C	101	WAR	MLT	BCH
77	131	.30	150	PCT	16	P2	012	.23			UTE	LTE	.510	ZBAUL	48	C	101	WAR	MLT	NC
78	131	.10	106	PCT	6	P2	006	.26			UTE	LTE	.510	ZBAUL	48	C	97	WAR		
78	131	.08	161	PCT	5	P2	011	-.38			UTE	LTE	.510	ZBAUL	48	C	97	WAR		
78	131	.08	155	PCT	5	P2	012	-.43			UTE	LTE	.510	ZBAUL	48	C	97	WAR		
79	131	.23	138	PCT	13	P2	001	-.36			UTE	LTE	.510	ZBAUL	48	C	92	WAR	MLT	NC
79	131	.19	118	PCT	11	P2	001	.05			UTE	LTE	.510	ZBAUL	48	C	92	WAR	MLT	
79	131	.29	135	PCT	15	P2	002	-.33			UTE	LTE	.510	ZBAUL	48	C	92	WAR		NC
79	131	.09	91	PCT	5	P2	003	-.36			UTE	LTE	.510	ZBAUL	48	C	92	WAR		
79	131	.15	116	PCT	9	P2	004	-.38			UTE	LTE	.510	ZBAUL	48	C	92	WAR	MLT	
79	131	.11	150	PCT	6	P2	004	.05			UTE	LTE	.510	ZBAUL	48	C	92	WAR	MLT	
79	131	.15	149	PCT	8	P2	004	.33			UTE	LTE	.510	ZBAUL	48	C	92	WAR	MLT	
79	131	.67	135	PCT	28	P2	005	-.44			UTE	LTE	.510	ZBAUL	48	C	92	WAR		BCH
79	131	.16	155	PCT	9	P2	006	-.38			UTE	LTE	.510	ZBAUL	48	C	92	WAR		
79	131	.16	127	PCT	9	P2	012	.20			UTE	LTE	.510	ZBAUL	48	C	92	WAR		
79	131	2.05	83	VOL	27	P11	005	-.38			005	005	.510	ZYAXA	67	C	102	WAR		
80	131	.40	133	PCT	21	P2	002	-.33			UTE	LTE	.510	ZBAUL	47	C	192	WAR		NC
80	131	.09	131	PCT	6	P2	007	-.41			UTE	LTE	.510	ZBAUL	47	C	192	WAR		
80	131	.91	129	PCT	35	P2	011	-.41			UTE	LTE	.510	ZBAUL	47	C	192	WAR	MLT	BCH
80	131	.38	135	PCT	20	P2	011	.31			UTE	LTE	.510	ZBAUL	47	C	192	WAR	MLT	NC
80	131	1.63	98	VOL	24	P37	002	-.30			002	002	.510	ZYAXA	67	C	101	WAR		
80	131	.34	84	VOL	12	P27	002	.28			002	002	.510	ZYAXA	67	C	101	WAR		
80	131	2.67	71	VOL	30	P33	011	-.36			011	011	.510	ZYAXA	67	C	101	WAR		
80	131	1.17	96	VOL	21	P23	011	.30			011	011	.510	ZYAXA	67	C	101	WAR		
82	131	.20	104	PCT	11	P2	002	-.36			UTE	LTE	.510	ZBAUL	48	C	166	WAR		
82	131	.13	162	PCT	8	P2	007	.20			UTE	LTE	.510	ZBAUL	48	C	166	WAR		
82	131	.45	131	PCT	21	P2	010	-.43			UTE	LTE	.510	ZBAUL	48	C	166	WAR		BCH
82	131	.55	137	PCT	24	P2	011	-.38			UTE	LTE	.510	ZBAUL	48	C	166	WAR	MLT	BCH
82	131	.36	144	PCT	18	P2	011	.28			UTE	LTE	.510	ZBAUL	48	C	166	WAR	MLT	NC
82	131	.12	149	PCT	7	P2	012	-.38			UTE	LTE	.510	ZBAUL	48	C	166	WAR		
83	131	.61	133	PCT	28	P2	011	-.41			UTE	LTE	.510	ZBAUL	47	C	191	WAR	MLT	NC
83	131	.59	137	PCT	28	P2	011	.31			UTE	LTE	.510	ZBAUL	47	C	191	WAR	MLT	NC
83	131	.55	134	PCT	26	P2	012	-.41			UTE	LTE	.510	ZBAUL	47	C	191	WAR		NC
84	131	.10	156	PCT	6	P2	007	.23			UTE	LTE	.510	ZBAUL	48	C	160	WAR		
84	131	.11	131	PCT	7	P2	008	-.46			UTE	LTE	.510	ZBAUL	48	C	160	WAR		
84	131	.61	142	PCT	26	P2	011	-.38			UTE	LTE	.510	ZBAUL	48	C	160	WAR	MLT	BCH
84	131	.49	134	PCT	23	P2	011	.28			UTE	LTE	.510	ZBAUL	48	C	160	WAR	MLT	NC
84	131	.22	144	PCT	12	P2	012	-.38			UTE	LTE	.510	ZBAUL	48	C	160	WAR		NC
86	131	.27	154	PCT	14	P2	011	-.38			UTE	LTE	.510	ZBAUL	48	C	184	WAR		
86	131	.17	150	PCT	10	P2	012	-.41			UTE	LTE	.510	ZBAUL	48	C	184	WAR		
88	131	.09	141	PCT	6	P2	009	-.46			UTE	LTE	.510	ZBAUL	48	C	170	WAR		
88	131	.20	152	PCT	11	P2	011	-.36			UTE	LTE	.510	ZBAUL	48	C	170	WAR	MLT	NC
88	131	.10	161	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	48	C	170	WAR	MLT	
88	131	.13	149	PCT	8	P2	012	-.41			UTE	LTE	.510	ZBAUL	48	C	170	WAR	MLT	
88	131	.16	142	PCT	9	P2	012	.28			UTE	LTE	.510	ZBAUL	48	C	170	WAR	MLT	
88	131	.08	63	PCT	5	P2	013	.25			UTE	LTE	.510	ZBAUL	48	C	170	WAR		
69	132	.18	139	PCT	10	P2	011	.25			UTE	LTE	.510	ZBAUL	48	C	88	WAR		NC
69	132	.11	141	PCT	7	P2	012	.25			UTE	LTE	.510	ZBAUL	48	C	88	WAR		
71	132	.26	126	PCT	14	P2	001	-.33			UTE	LTE	.510	ZBAUL	48	C	83	WAR		NC
71	132	.10	96	PCT	6	P2	003	.28			UTE	LTE	.510	ZBAUL	48	C	83	WAR		
71	132	.12	130	PCT	7	P2	006	.28			UTE	LTE	.510	ZBAUL	48	C	83	WAR		
71	132	.12	142	PCT	7	P2	008	-.43			UTE	LTE	.510	ZBAUL	48	C	83	WAR	MLT	
71	132	.09	146	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	48	C	83	WAR	MLT	
71	132	.18	148	PCT	10	P2	012	-.41			UTE	LTE	.510	ZBAUL	48	C	83	WAR	MLT	
71	132	.09	155	PCT	6	P2	012	.00			UTE	LTE	.510	ZBAUL	48	C	83	WAR	MLT	
71	132	.21	145	PCT	12	P2	012	.25			UTE	LTE	.510	ZBAUL	48	C	83	WAR	MLT	
73	132	.37	129	PCT	20	P2	001	-.36			UTE	LTE	.510	ZBAUL	47	C	98	WAR	MLT	NC
73	132	.07	44	PCT	5	P2	001	.23			UTE	LTE	.510	ZBAUL	47	C	98	WAR	MLT	
73	132	.12	143	PCT	8	P2	003	-.36			UTE	LTE	.510	ZBAUL	47	C	98	WAR	MLT	
73	132	.13	144	PCT	8	P2	003	.31			UTE	LTE	.510	ZBAUL	47	C	98	WAR	MLT	
73	132	.26	127	PCT	15	P2	004	-.31			UTE	LTE	.510	ZBAUL	47	C	98	WAR	MLT	
73	132	.16	136	PCT	10	P2	004	.28			UTE	LTE	.510	ZBAUL	47	C	98	WAR	MLT	
73	132	.16	139	PCT	10	P2	006	.28			UTE	LTE	.510	ZBAUL	47	C	98	WAR		NC
73	132	.11	142	PCT	7	P2	007	-.15			UTE	LTE	.510	ZBAUL	47	C	98	WAR	MLT	
73	132	.31	133	PCT	18	P2	007	.23			UTE	LTE	.510	ZBAUL	47	C	98	WAR	MLT	NC
73	132	.08	134	PCT	5	P2	008	-.44			UTE	LTE	.510	ZBAUL	47	C	98	WAR		
73	132	.07	54	PCT	5	P2	010	-.41			UTE	LTE	.510	ZBAUL	47	C	98	WAR		
73	132	.97	127	PCT	37	P2	011	-.38			UTE	LTE	.510	ZBAUL	47	C	98	WAR	MLT	NC
73	132	.72	135	PCT	31	P2	011	.31			UTE	LTE	.510	ZBAUL	47	C	98	WAR	MLT	NC
73	132	.14	113	PCT	9	P2	012	-.41			UTE	LTE	.510	ZBAUL	47	C	98	WAR	MLT	
73	132	.09	139	PCT	6	P2	012	.26			UTE	LTE	.510	ZBAUL	47	C	98	WAR	MLT	
73	132	1.34	79	VOL	22	P23	001	-.28			001	001	.510	ZYAXA	67	C	100	WAR		
73	132	.61	82	VOL	16	P23	001	.10			001	001	.510	ZYAXA	67	C	100	WAR		
73	132	.39	94	VOL	13	P14	001	.30			001	001	.510	ZYAXA	67	C	100	WAR		
73	132	3.04	81	VOL	32	P32	011	-.43			011	011	.510	ZYAXA	67	C	100	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
73	132	1.99	92	VOL	26	P22	011	.31			011	011	.510	ZYAXA	67	C	100	WAR		
75	132	.17	134	PCT	11	P2	001	-.33			UTE	LTE	.510	ZBAUL	47	C	121	WAR	MLT	
75	132	.08	146	PCT	5	P2	001	.23			UTE	LTE	.510	ZBAUL	47	C	121	WAR	MLT	
75	132	.13	121	PCT	8	P2	004	-.15			UTE	LTE	.510	ZBAUL	47	C	121	WAR	MLT	
75	132	.11	145	PCT	7	P2	004	.31			UTE	LTE	.510	ZBAUL	47	C	121	WAR	MLT	
75	132	.13	140	PCT	9	P2	008	-.43			UTE	LTE	.510	ZBAUL	47	C	121	WAR		
75	132	.10	127	PCT	7	P2	010	-.41			UTE	LTE	.510	ZBAUL	47	C	121	WAR		
75	132	.24	136	PCT	14	P2	011	-.41			UTE	LTE	.510	ZBAUL	47	C	121	WAR	MLT	NC
75	132	.07	147	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	47	C	121	WAR	MLT	
75	132	.16	136	PCT	10	P2	012	-.41			UTE	LTE	.510	ZBAUL	47	C	121	WAR	MLT	
75	132	.26	138	PCT	15	P2	012	.26			UTE	LTE	.510	ZBAUL	47	C	121	WAR	MLT	NC
81	132	.13	119	PCT	8	P2	002	-.31			UTE	LTE	.510	ZBAUL	48	C	168	WAR		
81	132	.20	142	PCT	11	P2	006	.26			UTE	LTE	.510	ZBAUL	48	C	168	WAR		NC
81	132	.09	151	PCT	5	P2	008	-.46			UTE	LTE	.510	ZBAUL	48	C	168	WAR		
81	132	.35	116	PCT	18	P2	010	-.43			UTE	LTE	.510	ZBAUL	48	C	168	WAR		BCH
81	132	.35	148	PCT	18	P2	012	-.41			UTE	LTE	.510	ZBAUL	48	C	168	WAR	MLT	
81	132	.28	145	PCT	15	P2	012	.23			UTE	LTE	.510	ZBAUL	48	C	168	WAR	MLT	
83	132	.10	146	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	48	C	163	WAR		
83	132	.64	142	PCT	27	P2	011	-.38			UTE	LTE	.510	ZBAUL	48	C	163	WAR	MLT	NC
83	132	.60	130	PCT	26	P2	011	.28			UTE	LTE	.510	ZBAUL	48	C	163	WAR	MLT	NC
83	132	.36	151	PCT	18	P2	012	-.41			UTE	LTE	.510	ZBAUL	48	C	163	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IN	R	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
4	1	.06	163	P	6	P2	015	.71			UTE	LTE	.510	ZBAUL	43	C	77	WAR		
5	1	.07	118	P	7	P2	002	.31			UTE	LTE	.510	ZBAUL	43	C	78	WAR		
5	1	.09	162	P	8	P2	009	.74			UTE	LTE	.510	ZBAUL	43	C	78	WAR		
7	1	.11	133	P	.0	P2	012	-.38			UTE	LTE	.510	ZBAUL	35	C	75	WAR		
9	1	.07	156	P	6	P2	002	.33			UTE	LTE	.510	ZBAUL	19	C	30	WAR		
12	1	.07	146	P	5	P2	009	-.48			UTE	LTE	.510	ZBAUL	20	C	12	WAR	MLT	
12	1	.12	128	P	8	P2	009	.56			UTE	LTE	.510	ZBAUL	20	C	12	WAR	MLT	
15	1	.07	92	P	5	P2	013	-.47			UTE	LTE	.510	ZBAUL	11	C	182	WAR		
20	1	.06	134	P	5	P2	010	-.39			UTE	LTE	.510	ZBAUL	11	C	160	WAR		
20	1	.11	140	P	9	P2	012	.28			UTE	LTE	.510	ZBAUL	11	C	160	WAR		
21	1	.08	153	PCT	6	P2	008	.26			UTE	LTE	.510	ZBAUL	12	C	154	WAR		
22	1	.11	119	PCT	8	P2	010	-.41			UTE	LTE	.510	ZBAUL	12	C	156	WAR		
23	1	.06	145	PCT	5	P2	004	.31			UTE	LTE	.510	ZBAUL	11	C	152	WAR		
23	1	.08	140	PCT	6	P2	009	-.54			UTE	LTE	.510	ZBAUL	11	C	152	WAR		
23	1	.08	129	PCT	6	P2	012	-.38			UTE	LTE	.510	ZBAUL	11	C	152	WAR		
29	1	.06	100	PCT	5	P2	013	-.44			UTE	LTE	.510	ZBAUL	5	C	135	WAR		
30	1	.89	127	PC	18	P2	010	-.31			UTE	LTE	.510	ZBAUL	5	C	132	WAR	MLT	BCH
30	1	.47	129	PCT	26	P2	010	.56			UTE	LTE	.510	ZBAUL	5	C	132	WAR	MLT	BCH
30	1	.06	137	PCT	5	P2	011	-.41			UTE	LTE	.510	ZBAUL	5	C	132	WAR		
30	1	.09	133	PC	7	P2	013	-.46			UTE	LTE	.510	ZBAUL	5	C	132	WAR	MLT	
30	1	.06	123	PCT	5	P2	013	-.08			UTE	LTE	.510	ZBAUL	5	C	132	WAR	MLT	
30	1	.10	140	PCT	8	P2	013	.25			UTE	LTE	.510	ZBAUL	5	C	132	WAR	MLT	
32	1	.12	143	PCT	9	P2	010	-.41			UTE	LTE	.510	ZBAUL	5	C	125	WAR	MLT	
32	1	.32	139	PCT	20	P2	010	.56			UTE	LTE	.510	ZBAUL	5	C	125	WAR	MLT	BCH
32	1	.14	132	PCT	10	P2	011	-.44			UTE	LTE	.510	ZBAUL	5	C	125	WAR	MLT	
32	1	.18	146	PCT	13	P2	011	.26			UTE	LTE	.510	ZBAUL	5	C	125	WAR	MLT	
32	1	.08	143	PCT	6	P2	012	-.41			UTE	LTE	.510	ZBAUL	5	C	125	WAR		
33	1	.38	133	PCT	23	P2	010	.54			UTE	LTE	.510	ZBAUL	6	C	156	WAR		BCH
34	1	.36	141	PCT	22	P2	013	.20			UTE	LTE	.510	ZBAUL	6	C	118	WAR		NC
35	1	.08	122	PCT	6	P2	004	.31			UTE	LTE	.510	ZBAUL	5	C	122	WAR		
35	1	.20	134	PCT	14	P2	010	-.41			UTE	LTE	.510	ZBAUL	5	C	122	WAR		NC
35	1	.07	120	PCT	6	P2	013	.28			UTE	LTE	.510	ZBAUL	5	C	122	WAR		
36	1	.28	138	PCT	19	P2	010	-.28			UTE	LTE	.510	ZBAUL	6	C	120	WAR		NC
37	1	.09	143	PCT	7	P2	011	.28			UTE	LTE	.510	ZBAUL	6	C	119	WAR		
38	1	.44	131	PCT	25	P2	010	-.31			UTE	LTE	.510	ZBAUL	6	C	116	WAR		NC
38	1	.09	140	PCT	7	P2	011	-.44			UTE	LTE	.510	ZBAUL	6	C	116	WAR	MLT	
38	1	.41	134	PCT	24	P2	011	.26			UTE	LTE	.510	ZBAUL	6	C	116	WAR	MLT	NC
39	1	.06	108	PCT	5	P2	009	-.49			UTE	LTE	.510	ZBAUL	6	C	113	WAR		
39	1	.07	146	PCT	5	P2	010	-.41			UTE	LTE	.510	ZBAUL	6	C	113	WAR		
39	1	.06	137	PCT	5	P2	013	.25			UTE	LTE	.510	ZBAUL	6	C	113	WAR		
40	1	.07	149	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	6	C	109	WAR		
43	1	.27	136	PCT	18	P2	010	-.39			UTE	LTE	.510	ZBAUL	6	C	103	WAR		NC
45	1	.17	134	PCT	12	P2	011	.34			UTE	LTE	.510	ZBAUL	6	C	98	WAR		NC
45	1	.27	134	PCT	18	P2	012	-.36			UTE	LTE	.510	ZBAUL	6	C	98	WAR		NC
45	1	.06	155	PCT	5	P2	013	.28			UTE	LTE	.510	ZBAUL	6	C	98	WAR		
46	1	.06	128	PCT	5	P2	007	.26			UTE	LTE	.510	ZBAUL	5	C	112	WAR		
46	1	.26	138	PCT	17	P2	010	-.33			UTE	LTE	.510	ZBAUL	5	C	112	WAR		BCH
46	1	.40	135	PCT	23	P2	011	-.41			UTE	LTE	.510	ZBAUL	5	C	112	WAR	MLT	NC
46	1	.43	134	PCT	25	P2	011	.31			UTE	LTE	.510	ZBAUL	5	C	112	WAR	MLT	NC
46	1	.06	149	PCT	5	P2	013	.25			UTE	LTE	.510	ZBAUL	5	C	112	WAR		
47	1	.16	146	PCT	12	P2	011	-.41			UTE	LTE	.510	ZBAUL	5	C	111	WAR		
47	1	.15	123	PCT	11	P2	012	-.39			UTE	LTE	.510	ZBAUL	5	C	111	WAR		NC
48	1	.11	131	PCT	8	P2	010	-.41			UTE	LTE	.510	ZBAUL	5	C	77	WAR		
48	1	.52	133	PCT	28	P2	011	-.41			UTE	LTE	.510	ZBAUL	5	C	77	WAR		BCH
49	1	.44	133	PCT	25	P2	011	-.41			UTE	LTE	.510	ZBAUL	6	C	74	WAR	MLT	NC
49	1	.06	133	PCT	5	P2	011	.33			UTE	LTE	.510	ZBAUL	6	C	74	WAR	MLT	
49	1	.09	127	PCT	7	P2	013	.28			UTE	LTE	.510	ZBAUL	6	C	74	WAR		
50	1	.06	145	PCT	5	P2	007	.26			UTE	LTE	.510	ZBAUL	6	C	72	WAR		
50	1	.11	142	PCT	9	P2	011	-.41			UTE	LTE	.510	ZBAUL	6	C	72	WAR		
52	1	.06	154	PCT	5	P2	013	.31			UTE	LTE	.510	ZBAUL	6	C	70	WAR		
53	1	.10	136	PCT	8	P2	003	-.36			UTE	LTE	.510	ZBAUL	5	C	69	WAR		
53	1	.09	153	PCT	7	P2	007	.28			UTE	LTE	.510	ZBAUL	5	C	69	WAR		
53	1	.11	131	PCT	8	P2	010	-.44			UTE	LTE	.510	ZBAUL	5	C	69	WAR	MLT	
53	1	.07	140	PCT	6	P2	010	.57			UTE	LTE	.510	ZBAUL	5	C	69	WAR	MLT	
53	1	.10	129	PCT	8	P2	012	-.39			UTE	LTE	.510	ZBAUL	5	C	69	WAR		
53	1	.07	114	PCT	6	P2	013	-.41			UTE	LTE	.510	ZBAUL	5	C	69	WAR		
54	1	.07	68	PCT	5	P2	010	-.44			UTE	LTE	.510	ZBAUL	6	C	66	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
54	1	.66	128	PCT	32	P2	011	-.41			UTE	LTE	.510	ZBAUL	6	C	66	WAR	MLT	NC
54	1	.24	136	PCT	17	P2	011	.33			UTE	LTE	.510	ZBAUL	6	C	66	WAR	MLT	BCH
54	1	.10	147	PCT	8	P2	012	.26			UTE	LTE	.510	ZBAUL	6	C	66	WAR		
54	1	.08	141	PCT	6	P2	013	.31			UTE	LTE	.510	ZBAUL	6	C	66	WAR		
55	1	.08	144	PCT	6	P2	013	.28			UTE	LTE	.510	ZBAUL	6	C	64	WAR		
56	1	.10	117	PCT	8	P2	011	-.44			UTE	LTE	.510	ZBAUL	6	C	59	WAR	MLT	
56	1	.44	136	PCT	25	P2	011	.31			UTE	LTE	.510	ZBAUL	6	C	59	WAR	MLT	NC
56	1	.32	135	PCT	20	P2	012	-.36			UTE	LTE	.510	ZBAUL	6	C	59	WAR		NC
56	1	.19	142	PCT	14	P2	013	.28			UTE	LTE	.510	ZBAUL	6	C	59	WAR		NC
57	1	.55	130	PCT	29	P2	011	-.41			UTE	LTE	.510	ZBAUL	6	C	61	WAR		NC
57	1	.11	137	PCT	8	P2	012	-.39			UTE	LTE	.510	ZBAUL	6	C	61	WAR		
58	1	.07	125	PCT	6	P2	010	-.36			UTE	LTE	.510	ZBAUL	6	C	57	WAR	MLT	
58	1	.06	129	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	6	C	57	WAR	MLT	
58	1	.09	145	PCT	7	P2	013	.23			UTE	LTE	.510	ZBAUL	6	C	57	WAR		
59	1	.20	137	PCT	14	P2	010	-.41			UTE	LTE	.510	ZBAUL	6	C	55	WAR		NC
59	1	.55	134	PCT	29	P2	011	.31			UTE	LTE	.510	ZBAUL	6	C	55	WAR		NC
60	1	.29	131	PCT	19	P2	010	.57			UTE	LTE	.510	ZBAUL	6	C	18	WAR		NC
61	1	.33	135	PCT	21	P2	011	-.44			UTE	LTE	.510	ZBAUL	6	C	15	WAR		NC
61	1	.22	141	PCT	15	P2	012	.23			UTE	LTE	.510	ZBAUL	6	C	15	WAR		NC
61	1	.13	136	PCT	10	P2	013	-.39			UTE	LTE	.510	ZBAUL	6	C	15	WAR		NC
62	1	.06	147	PCT	5	P2	007	.28			UTE	LTE	.510	ZBAUL	6	C	13	WAR		
62	1	.09	130	PCT	7	P2	008	-.39			UTE	LTE	.510	ZBAUL	6	C	13	WAR		
63	1	.11	135	PCT	9	P2	010	.59			UTE	LTE	.510	ZBAUL	6	C	11	WAR		
63	1	.09	147	PCT	7	P2	013	.25			UTE	LTE	.510	ZBAUL	6	C	11	WAR		
64	1	.37	132	PCT	22	P2	013	-.41			UTE	LTE	.510	ZBAUL	6	C	7	WAR		NC
65	1	.08	145	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	2	C	246	WAR		
65	1	.07	139	PCT	6	P2	012	.28			UTE	LTE	.510	ZBAUL	2	C	246	WAR		
67	1	.06	99	PCT	5	P2	001	-.28			UTE	LTE	.510	ZBAUL	1	C	270	WAR		
67	1	.11	154	PCT	9	P2	009	.56			UTE	LTE	.510	ZBAUL	1	C	270	WAR		
67	1	.25	130	PCT	16	P2	010	.57			UTE	LTE	.510	ZBAUL	1	C	270	WAR		NC
67	1	.45	134	PCT	25	P2	011	-.44			UTE	LTE	.510	ZBAUL	1	C	270	WAR		NC
67	1	.18	141	PCT	13	P2	012	-.39			UTE	LTE	.510	ZBAUL	1	C	270	WAR		NC
68	1	.57	130	PCT	30	P2	011	-.44			UTE	LTE	.510	ZBAUL	2	C	244	WAR		NC
68	1	.11	138	PCT	9	P2	012	-.41			UTE	LTE	.510	ZBAUL	2	C	244	WAR	MLT	
68	1	.20	141	PCT	14	P2	012	.28			UTE	LTE	.510	ZBAUL	2	C	244	WAR	MLT	NC
69	1	.06	125	PCT	5	P2	003	.33			UTE	LTE	.510	ZBAUL	2	C	241	WAR		
69	1	.07	161	PCT	6	P2	004	.23			UTE	LTE	.510	ZBAUL	2	C	241	WAR		
69	1	.06	122	PCT	5	P2	007	-.39			UTE	LTE	.510	ZBAUL	2	C	241	WAR		
69	1	.07	138	PCT	6	P2	010	-.41			UTE	LTE	.510	ZBAUL	2	C	241	WAR		
69	1	.10	145	PCT	8	P2	011	-.44			UTE	LTE	.510	ZBAUL	2	C	241	WAR		
69	1	.07	126	PCT	6	P2	012	-.41			UTE	LTE	.510	ZBAUL	2	C	241	WAR		
70	1	.10	143	PCT	8	P2	002	.31			UTE	LTE	.510	ZBAUL	2	C	237	WAR		
70	1	.16	127	PCT	12	P2	010	.59			UTE	LTE	.510	ZBAUL	2	C	237	WAR		BCH
70	1	.28	139	PCT	19	P2	011	-.41			UTE	LTE	.510	ZBAUL	2	C	237	WAR	MLT	NC
70	1	.07	119	PCT	6	P2	011	.31			UTE	LTE	.510	ZBAUL	2	C	237	WAR	MLT	
71	1	.07	147	PCT	6	P2	001	-.33			UTE	LTE	.510	ZBAUL	1	C	253	WAR	MLT	
71	1	.07	126	PCT	5	P2	001	.39			UTE	LTE	.510	ZBAUL	1	C	253	WAR	MLT	
71	1	.07	126	PCT	5	P2	002	-.28			UTE	LTE	.510	ZBAUL	1	C	253	WAR		
71	1	.13	149	PCT	10	P2	003	-.36			UTE	LTE	.510	ZBAUL	1	C	253	WAR	MLT	
71	1	.07	144	PCT	5	P2	003	.33			UTE	LTE	.510	ZBAUL	1	C	253	WAR	MLT	
71	1	.14	144	PCT	10	P2	004	.28			UTE	LTE	.510	ZBAUL	1	C	253	WAR		
71	1	.12	106	PCT	9	P2	007	.31			UTE	LTE	.510	ZBAUL	1	C	253	WAR		
71	1	.09	132	PCT	7	P2	010	-.44			UTE	LTE	.510	ZBAUL	1	C	253	WAR		
71	1	.41	129	PCT	24	P2	011	-.41			UTE	LTE	.510	ZBAUL	1	C	253	WAR	MLT	BCH
71	1	.37	136	PCT	22	P2	011	.28			UTE	LTE	.510	ZBAUL	1	C	253	WAR	MLT	NC
71	1	.08	114	PCT	6	P2	013	-.43			UTE	LTE	.510	ZBAUL	1	C	253	WAR	MLT	
71	1	.10	142	PCT	8	P2	013	.26			UTE	LTE	.510	ZBAUL	1	C	253	WAR	MLT	
72	1	.09	155	PCT	8	P2	002	.33			UTE	LTE	.510	ZBAUL	2	C	198	WAR		
72	1	.21	136	PCT	15	P2	003	-.36			UTE	LTE	.510	ZBAUL	2	C	198	WAR	MLT	NC
72	1	.11	134	PCT	9	P2	003	.33			UTE	LTE	.510	ZBAUL	2	C	198	WAR	MLT	
72	1	.09	120	PCT	7	P2	004	-.36			UTE	LTE	.510	ZBAUL	2	C	198	WAR	MLT	
72	1	.16	133	PCT	12	P2	004	.28			UTE	LTE	.510	ZBAUL	2	C	198	WAR	MLT	NC
72	1	.07	143	PCT	6	P2	005	.36			UTE	LTE	.510	ZBAUL	2	C	198	WAR		
72	1	.33	128	PCT	21	P2	006	-.41			UTE	LTE	.510	ZBAUL	2	C	198	WAR		NC
72	1	.08	138	PCT	6	P2	007	.31			UTE	LTE	.510	ZBAUL	2	C	198	WAR		
72	1	.06	118	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	2	C	198	WAR		
74	1	.06	147	PCT	5	P2	001	.34			UTE	LTE	.510	ZBAUL	2	C	192	WAR		
74	1	.08	136	PCT	7	P2	003	.31			UTE	LTE	.510	ZBAUL	2	C	192	WAR		
74	1	.17	146	PCT	12	P2	005	.23			UTE	LTE	.510	ZBAUL	2	C	192	WAR		NC
74	1	.74	125	PCT	35	P2	011	-.46			UTE	LTE	.510	ZBAUL	2	C	192	WAR		BCH
76	1	.48	125	PCT	27	P2	001	-.33			UTE	LTE	.510	ZBAUL	1	C	202	WAR	MLT	NC
76	1	.16	126	PCT	12	P2	001	.03			UTE	LTE	.510	ZBAUL	1	C	202	WAR	MLT	NC
76	1	.27	138	PCT	18	P2	001	.36			UTE	LTE	.510	ZBAUL	1	C	202	WAR	MLT	NC
76	1	.15	134	PCT	11	P2	002	-.36			UTE	LTE	.510	ZBAUL	1	C	202	WAR	MLT	NC
76	1	.06	140	PCT	5	P2	002	.10			UTE	LTE	.510	ZBAUL	1	C	202	WAR	MLT	
76	1	.25	136	PCT	17	P2	003	.28			UTE	LTE	.510	ZBAUL	1	C	202	WAR		NC
76	1	.07	127	PCT	5	P2	004	-.36			UTE	LTE	.510	ZBAUL	1	C	202	WAR		
76	1	.28	131	PCT	18	P2	007	-.39			UTE	LTE	.510	ZBAUL	1	C	202	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
76	1	.08	123	PCT	6	P2	008	-.39			UTE	LTE	.510	ZBAUL	1	C	202	WAR		
76	1	.06	122	PCT	5	P2	010	-.44			UTE	LTE	.510	ZBAUL	1	C	202	WAR		
76	1	.15	144	PCT	11	P2	011	-.44			UTE	LTE	.510	ZBAUL	1	C	202	WAR		
77	1	.07	135	PCT	5	P2	003	-.36			UTE	LTE	.510	ZBAUL	2	C	185	WAR		
77	1	.07	140	PCT	6	P2	004	-.26			UTE	LTE	.510	ZBAUL	2	C	185	WAR		
77	1	.07	118	PCT	6	P2	010	-.41			UTE	LTE	.510	ZBAUL	2	C	185	WAR		
77	1	.12	142	PCT	10	P2	011	-.44			UTE	LTE	.510	ZBAUL	2	C	185	WAR	MLT	
77	1	.77	125	PCT	36	P2	011	.28			UTE	LTE	.510	ZBAUL	2	C	185	WAR	MLT	NC
77	1	.06	143	PCT	5	P2	012	.26			UTE	LTE	.510	ZBAUL	2	C	185	WAR		
78	1	.07	115	PCT	6	P2	002	-.36			UTE	LTE	.510	ZBAUL	2	C	177	WAR		
78	1	.09	111	PCT	7	P2	004	-.31			UTE	LTE	.510	ZBAUL	2	C	177	WAR		
78	1	.10	143	PCT	8	P2	007	.31			UTE	LTE	.510	ZBAUL	2	C	177	WAR		
78	1	.15	140	PCT	11	P2	008	.21			UTE	LTE	.510	ZBAUL	2	C	177	WAR		NC
78	1	.16	130	PCT	12	P2	011	-.46			UTE	LTE	.510	ZBAUL	2	C	177	WAR		NC
79	1	.15	140	PCT	12	P2	001	-.36			UTE	LTE	.510	ZBAUL	2	C	180	WAR	MLT	NC
79	1	.07	134	PCT	5	P2	001	.05			UTE	LTE	.510	ZBAUL	2	C	180	WAR	MLT	
79	1	.09	134	PCT	7	P2	002	-.36			UTE	LTE	.510	ZBAUL	2	C	180	WAR		
79	1	.07	129	PCT	6	P2	003	-.38			UTE	LTE	.510	ZBAUL	2	C	180	WAR	MLT	
79	1	.06	146	PCT	5	P2	003	.00			UTE	LTE	.510	ZBAUL	2	C	180	WAR	MLT	
79	1	.07	142	PCT	6	P2	003	.33			UTE	LTE	.510	ZBAUL	2	C	180	WAR	MLT	
79	1	.28	127	PCT	19	P2	004	-.33			UTE	LTE	.510	ZBAUL	2	C	180	WAR	MLT	NC
79	1	.16	133	PCT	12	P2	004	.23			UTE	LTE	.510	ZBAUL	2	C	180	WAR	MLT	NC
79	1	.08	119	PCT	6	P2	005	-.41			UTE	LTE	.510	ZBAUL	2	C	180	WAR	MLT	
79	1	.06	137	PCT	5	P2	005	.28			UTE	LTE	.510	ZBAUL	2	C	180	WAR	MLT	
79	1	.09	121	PCT	7	P2	007	-.36			UTE	LTE	.510	ZBAUL	2	C	180	WAR	MLT	
79	1	.08	152	PCT	6	P2	007	.33			UTE	LTE	.510	ZBAUL	2	C	180	WAR	MLT	
79	1	.10	135	PCT	8	P2	008	-.31			UTE	LTE	.510	ZBAUL	2	C	180	WAR	MLT	
79	1	.16	141	PCT	12	P2	008	.23			UTE	LTE	.510	ZBAUL	2	C	180	WAR	MLT	NC
79	1	.06	153	PCT	5	P2	011	.33			UTE	LTE	.510	ZBAUL	2	C	180	WAR		
79	1	.08	132	PCT	6	P2	013	-.39			UTE	LTE	.510	ZBAUL	2	C	180	WAR		
80	1	.06	139	PCT	5	P2	002	-.34			UTE	LTE	.510	ZBAUL	2	C	176	WAR		
80	1	.05	135	PCT	5	P2	003	-.03			UTE	LTE	.510	ZBAUL	2	C	176	WAR	MLT	
80	1	.10	134	PCT	8	P2	003	.31			UTE	LTE	.510	ZBAUL	2	C	176	WAR	MLT	
80	1	.11	133	PCT	8	P2	004	-.31			UTE	LTE	.510	ZBAUL	2	C	176	WAR		
80	1	.07	129	PCT	6	P2	007	-.33			UTE	LTE	.510	ZBAUL	2	C	176	WAR	MLT	
80	1	.09	134	PCT	7	P2	007	.28			UTE	LTE	.510	ZBAUL	2	C	176	WAR	MLT	
80	1	.06	149	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	2	C	176	WAR		
80	1	.08	142	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	2	C	176	WAR		
80	1	.10	106	PCT	8	P2	013	-.41			UTE	LTE	.510	ZBAUL	2	C	176	WAR	MLT	
80	1	.06	136	PCT	5	P2	013	.31			UTE	LTE	.510	ZBAUL	2	C	176	WAR	MLT	
81	1	.08	144	PCT	7	P2	004	.31			UTE	LTE	.510	ZBAUL	2	C	174	WAR		
81	1	.10	128	PCT	8	P2	007	-.39			UTE	LTE	.510	ZBAUL	2	C	174	WAR	MLT	
81	1	.10	145	PCT	8	P2	007	.26			UTE	LTE	.510	ZBAUL	2	C	174	WAR	MLT	
81	1	.08	111	PCT	7	P2	008	-.39			UTE	LTE	.510	ZBAUL	2	C	174	WAR		
81	1	.08	141	PCT	7	P2	010	-.41			UTE	LTE	.510	ZBAUL	2	C	174	WAR		
81	1	.36	134	PCT	22	P2	011	-.44			UTE	LTE	.510	ZBAUL	2	C	174	WAR		NC
81	1	.15	123	PCT	11	P2	013	-.39			UTE	LTE	.510	ZBAUL	2	C	174	WAR		NC
82	1	.06	139	PCT	5	P2	001	-.33			UTE	LTE	.510	ZBAUL	2	C	170	WAR		
83	1	.07	116	PCT	6	P2	007	-.36			UTE	LTE	.510	ZBAUL	2	C	166	WAR		
84	1	.10	122	PCT	8	P2	007	-.44			UTE	LTE	.510	ZBAUL	2	C	130	WAR		
84	1	.06	139	PCT	5	P2	008	-.41			UTE	LTE	.510	ZBAUL	2	C	130	WAR		
84	1	.25	130	PCT	17	P2	010	-.41			UTE	LTE	.510	ZBAUL	2	C	130	WAR		NC
84	1	.24	136	PCT	17	P2	011	-.46			UTE	LTE	.510	ZBAUL	2	C	130	WAR		NC
85	1	.13	135	PCT	10	P2	013	.20			UTE	LTE	.510	ZBAUL	2	C	127	WAR		
86	1	.08	118	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	2	C	123	WAR		
88	1	.09	134	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	2	C	118	WAR		
91	1	.09	127	PCT	8	P2	007	-.41			UTE	LTE	.510	ZBAUL	2	C	110	WAR		
91	1	.09	136	PCT	7	P2	008	.21			UTE	LTE	.510	ZBAUL	2	C	110	WAR		
91	1	.11	151	PCT	9	P2	009	-.52			UTE	LTE	.510	ZBAUL	2	C	110	WAR		
91	1	.06	149	PCT	5	P2	013	.25			UTE	LTE	.510	ZBAUL	2	C	110	WAR		
92	1	.10	146	PCT	8	P2	009	-.49			UTE	LTE	.510	ZBAUL	2	C	108	WAR		
94	1	.06	133	PCT	5	P2	007	.31			UTE	LTE	.510	ZBAUL	2	C	104	WAR		
94	1	.27	135	PCT	18	P2	011	-.44			UTE	LTE	.510	ZBAUL	2	C	104	WAR		NC
95	1	.09	144	PCT	7	P2	013	.31			UTE	LTE	.510	ZBAUL	2	C	102	WAR		
96	1	.08	137	PCT	6	P2	009	-.51			UTE	LTE	.510	ZBAUL	2	C	61	WAR		
96	1	.10	124	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	2	C	61	WAR		
97	1	.09	146	PCT	7	P2	013	.28			UTE	LTE	.510	ZBAUL	2	C	59	WAR		
98	1	.13	128	PCT	10	P2	010	-.36			UTE	LTE	.510	ZBAUL	1	C	65	WAR		
98	1	.12	128	PCT	9	P2	012	-.38			UTE	LTE	.510	ZBAUL	1	C	65	WAR		
99	1	.07	118	PCT	6	P2	008	-.39			UTE	LTE	.510	ZBAUL	2	C	56	WAR		
99	1	.07	153	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	2	C	56	WAR		
103	1	.09	145	PCT	7	P2	009	-.49			UTE	LTE	.510	ZBAUL	1	C	55	WAR		
104	1	.12	131	PCT	9	P2	011	-.44			UTE	LTE	.510	ZBAUL	1	C	52	WAR		
109	1	.12	144	PCT	9	P2	009	.51			UTE	LTE	.510	ZBAUL	2	C	25	WAR		NC
109	1	.07	156	PCT	6	P2	012	.26			UTE	LTE	.510	ZBAUL	2	C	25	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
110	1	.09	136	PCT	7	P2	007	.31			UTE	LTE	.510	ZBAUL	2	C	22	WAR		
111	1	.13	122	PCT	10	P2	013	.25			UTE	LTE	.510	ZBAUL	2	C	20	WAR		
112	1	.08	142	PCT	7	P2	011	-.44			UTE	LTE	.510	ZBAUL	2	C	17	WAR		
113	1	.06	107	PCT	5	P2	009	-.49			UTE	LTE	.510	ZBAUL	2	C	15	WAR		
114	1	.08	140	PCT	7	P2	008	.28			UTE	LTE	.510	ZBAUL	2	C	13	WAR		
114	1	.93	125	PCT	39	P2	011	.31			UTE	LTE	.510	ZBAUL	2	C	13	WAR		NC
114	1	.08	124	PCT	6	P2	012	-.36			UTE	LTE	.510	ZBAUL	2	C	13	WAR		
114	1	.48	129	PCT	27	P2	013	-.38			UTE	LTE	.510	ZBAUL	2	C	13	WAR	MLT	NC
114	1	.10	145	PCT	8	P2	013	.31			UTE	LTE	.510	ZBAUL	2	C	13	WAR	MLT	
116	1	.18	134	PCT	13	P2	009	-.49			UTE	LTE	.510	ZBAUL	2	C	11	WAR		NC
116	1	.54	134	PCT	29	P2	011	.26			UTE	LTE	.510	ZBAUL	2	C	11	WAR		NC
118	1	.08	127	PCT	6	P2	009	.57			UTE	LTE	.510	ZBAUL	1	C	9	WAR		
118	1	.10	133	PCT	8	P2	012	.26			UTE	LTE	.510	ZBAUL	1	C	9	WAR		
119	1	.08	132	PCT	6	P2	009	.51			UTE	LTE	.510	ZBAUL	24	C	89	WAR		
122	1	.10	142	PCT	9	P2	009	.51			UTE	LTE	.510	ZBAUL	23	C	84	WAR		
124	1	.05	145	PCT	5	P2	007	.33			UTE	LTE	.510	ZBAUL	23	C	81	WAR		
124	1	.06	131	PCT	6	P2	009	-.49			UTE	LTE	.510	ZBAUL	23	C	81	WAR		
124	1	.09	135	PCT	8	P2	013	-.43			UTE	LTE	.510	ZBAUL	23	C	81	WAR	MLT	
124	1	.09	138	PCT	8	P2	013	.25			UTE	LTE	.510	ZBAUL	23	C	81	WAR	MLT	
126	1	.39	136	PCT	22	P2	011	.28			UTE	LTE	.510	ZBAUL	20	C	33	WAR		BCH
126	1	.10	138	PCT	7	P2	013	-.44			UTE	LTE	.510	ZBAUL	20	C	33	WAR		
127	1	.12	129	PCT	8	P2	009	-.49			UTE	LTE	.510	ZBAUL	20	C	71	WAR		
127	1	.07	83	PCT	5	P2	011	-.36			UTE	LTE	.510	ZBAUL	20	C	71	WAR	MLT	
127	1	.09	151	PCT	6	P2	011	.36			UTE	LTE	.510	ZBAUL	20	C	71	WAR	MLT	
130	1	.12	137	PCT	8	P2	009	-.49			UTE	LTE	.510	ZBAUL	20	C	60	WAR		
130	1	.24	139	PCT	15	P2	011	.33			UTE	LTE	.510	ZBAUL	20	C	60	WAR		NC
131	1	.17	142	PCT	13	P2	013	-.43			UTE	LTE	.510	ZBAUL	19	C	79	WAR		
135	1	.12	132	PCT	9	P2	009	.54			UTE	LTE	.510	ZBAUL	19	C	105	WAR		
135	1	.15	121	PCT	11	P2	010	.58			UTE	LTE	.510	ZBAUL	19	C	105	WAR		
136	1	.11	112	PCT	8	P2	011	-.41			UTE	LTE	.510	ZBAUL	19	C	102	WAR		
137	1	.11	133	PCT	9	P2	010	.53			UTE	LTE	.510	ZBAUL	19	C	100	WAR		
138	1	.19	145	PCT	14	P2	010	-.28			UTE	LTE	.510	ZBAUL	19	C	98	WAR		NC
138	1	.51	125	PCT	28	P2	013	-.44			UTE	LTE	.510	ZBAUL	19	C	98	WAR		BCH
142	1	.21	126	PCT	13	P2	009	-.49			UTE	LTE	.510	ZBAUL	28	C	167	WAR		
143	1	.06	151	PCT	5	P2	012	.26			UTE	LTE	.510	ZBAUL	27	C	202	WAR		
145	1	.11	124	PCT	7	P2	010	.59			UTE	LTE	.510	ZBAUL	28	C	175	WAR		NC
146	1	.08	152	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	28	C	173	WAR		
147	1	.07	129	PCT	5	P2	001	-.35			UTE	LTE	.510	ZBAUL	51	C	165	WAR		
147	1	.08	130	PCT	6	P2	002	-.33			UTE	LTE	.510	ZBAUL	51	C	165	WAR		
148	1	.07	143	PCT	6	P2	010	-.43			UTE	LTE	.510	ZBAUL	35	C	25	WAR		
150	1	.09	131	PCT	8	P2	010	-.41			UTE	LTE	.510	ZBAUL	35	C	35	WAR		
151	1	.12	139	PCT	8	P2	001	-.33			UTE	LTE	.510	ZBAUL	51	C	148	WAR		
151	1	.06	132	PCT	5	P2	009	-.51			UTE	LTE	.510	ZBAUL	51	C	148	WAR		
2	2	.05	73	PCT	5	P2	009	-.43			UTE	LTE	.510	ZBAUL	43	C	94	WAR		
5	2	.10	165	PCT	9	P2	009	.74			UTE	LTE	.510	ZBAUL	43	C	73	WAR		
6	2	.06	128	PCT	5	P2	008	-.38			UTE	LTE	.510	ZBAUL	35	C	54	WAR		
6	2	.07	87	PCT	6	P2	009	-.46			UTE	LTE	.510	ZBAUL	35	C	54	WAR	MLT	
6	2	.07	160	PCT	6	P2	009	.51			UTE	LTE	.510	ZBAUL	35	C	54	WAR	MLT	
6	2	.08	74	PCT	7	P2	013	-.41			UTE	LTE	.510	ZBAUL	35	C	54	WAR		
6	2	.05	28	PCT	5	P2	015	.79			UTE	LTE	.510	ZBAUL	35	C	54	WAR		
8	2	.07	132	PCT	6	P2	013	.22			UTE	LTE	.510	ZBAUL	35	C	71	WAR		
9	2	.08	134	PCT	5	P2	011	-.41			UTE	LTE	.510	ZBAUL	36	C	51	WAR		
9	2	.14	146	PCT	10	P2	012	-.28			UTE	LTE	.510	ZBAUL	36	C	51	WAR		
10	2	.16	146	PCT	12	P2	012	-.31			UTE	LTE	.510	ZBAUL	19	C	28	WAR	MLT	NC
10	2	.17	136	PCT	12	P2	012	.26			UTE	LTE	.510	ZBAUL	19	C	28	WAR	MLT	
10	2	.06	121	PCT	5	P2	013	.27			UTE	LTE	.510	ZBAUL	19	C	28	WAR		
11	2	.19	142	PCT	12	P2	012	.26			UTE	LTE	.510	ZBAUL	20	C	10	WAR		
12	2	.06	147	PCT	5	P2	011	.31			UTE	LTE	.510	ZBAUL	19	C	25	WAR		
12	2	.33	143	PCT	21	P2	012	.26			UTE	LTE	.510	ZBAUL	19	C	25	WAR		BCH
14	2	.07	154	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	11	C	166	WAR		
19	2	.25	144	PCT	16	P2	011	.28			UTE	LTE	.510	ZBAUL	12	C	164	WAR		BCH
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
24	2	.18	127	PCT	12	P2	012	-.31			UTE	LTE	.510	ZBAUL	12	C	146	WAR		NC
27	2	.10	150	PCT	8	P2	010	.54			UTE	LTE	.510	ZBAUL	6	C	135	WAR		
29	2	.11	136	PCT	8	P2	009	-.49			UTE	LTE	.510	ZBAUL	6	C	130	WAR		
30	2	.13	145	PCT	10	P2	013	.20			UTE	LTE	.510	ZBAUL	6	C	128	WAR		
33	2	.08	77	PCT	7	P2	012	-.36			UTE	LTE	.510	ZBAUL	6	C	157	WAR		
35	2	.31	135	PCT	20	P2	010	.51			UTE	LTE	.510	ZBAUL	6	C	148	WAR		BCH
36	2	.09	136	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	5	C	121	WAR		
39	2	.19	124	PCT	14	P2	011	-.44			UTE	LTE	.510	ZBAUL	6	C	107	WAR		NC
39	2	.12	144	PCT	9	P2	012	.21			UTE	LTE	.510	ZBAUL	6	C	107	WAR		
40	2	.12	136	PCT	9	P2	010	.54			UTE	LTE	.510	ZBAUL	5	C	115	WAR		
40	2	.26	138	PCT	17	P2	011	-.44			UTE	LTE	.510	ZBAUL	5	C	115	WAR		BCH
40	2	.22	126	PCT	15	P2	012	-.41			UTE	LTE	.510	ZBAUL	5	C	115	WAR		NC
45	2	.06	144	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	6	C	93	WAR		
46	2	.44	133	PCT	25	P2	011	-.41			UTE	LTE	.510	ZBAUL	6	C	95	WAR		NC
46	2	.11	126	PCT	9	P2	012	-.41			UTE	LTE	.510	ZBAUL	6	C	95	WAR		
47	2	.22	151	PCT	15	P2	009	.54			UTE	LTE	.510	ZBAUL	6	C	75	WAR		NC
47	2	.16	131	PCT	12	P2	010	.52			UTE	LTE	.510	ZBAUL	6	C	75	WAR		NC
47	2	.18	133	PCT	13	P2	012	-.41			UTE	LTE	.510	ZBAUL	6	C	75	WAR		NC
49	2	.06	128	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	5	C	76	WAR	MLT	
49	2	.52	139	PCT	28	P2	011	.31			UTE	LTE	.510	ZBAUL	5	C	76	WAR	MLT	BCH
54	2	.27	137	PCT	18	P2	011	-.44			UTE	LTE	.510	ZBAUL	6	C	63	WAR	MLT	NC
54	2	.25	135	PCT	17	P2	011	.28			UTE	LTE	.510	ZBAUL	6	C	63	WAR	MLT	NC
54	2	.19	148	PCT	14	P2	012	.26			UTE	LTE	.510	ZBAUL	6	C	63	WAR		
55	2	.22	136	PCT	15	P2	011	-.44			UTE	LTE	.510	ZBAUL	6	C	62	WAR		NC
56	2	.18	134	PCT	13	P2	010	-.46			UTE	LTE	.510	ZBAUL	6	C	58	WAR		NC
56	2	.12	143	PCT	9	P2	011	-.46			UTE	LTE	.510	ZBAUL	6	C	58	WAR	MLT	
56	2	.35	138	PCT	22	P2	011	.28			UTE	LTE	.510	ZBAUL	6	C	58	WAR	MLT	NC
57	2	.43	134	PCT	25	P2	010	-.46			UTE	LTE	.510	ZBAUL	5	C	64	WAR	MLT	NC
57	2	.07	126	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	5	C	64	WAR	MLT	
57	2	.08	157	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	5	C	64	WAR		
58	2	.07	118	PCT	5	P2	007	-.39			UTE	LTE	.510	ZBAUL	5	C	60	WAR		
58	2	.07	136	PCT	5	P2	011	-.41			UTE	LTE	.510	ZBAUL	5	C	60	WAR	MLT	
58	2	.17	140	PCT	13	P2	011	.31			UTE	LTE	.510	ZBAUL	5	C	60	WAR	MLT	
58	2	.12	143	PCT	9	P2	013	.30			UTE	LTE	.510	ZBAUL	5	C	60	WAR		
59	2	.20	133	PCT	14	P2	010	-.46			UTE	LTE	.510	ZBAUL	6	C	56	WAR	MLT	NC
59	2	.06	108	PCT	5	P2	010	.56			UTE	LTE	.510	ZBAUL	6	C	56	WAR	MLT	
59	2	.10	125	PCT	8	P2	012	-.41			UTE	LTE	.510	ZBAUL	6	C	56	WAR		
59	2	.22	136	PCT	15	P2	013	.28			UTE	LTE	.510	ZBAUL	6	C	56	WAR		NC
60	2	.18	129	PCT	13	P2	010	-.44			UTE	LTE	.510	ZBAUL	6	C	19	WAR	MLT	NC
60	2	.15	102	PCT	11	P2	010	.51			UTE	LTE	.510	ZBAUL	6	C	19	WAR	MLT	BCH
60	2	.14	143	PCT	11	P2	013	-.44			UTE	LTE	.510	ZBAUL	6	C	19	WAR		NC
61	2	.55	136	PCT	29	P2	010	-.44			UTE	LTE	.510	ZBAUL	6	C	16	WAR	MLT	NC
61	2	.11	133	PCT	9	P2	010	-.03			UTE	LTE	.510	ZBAUL	6	C	16	WAR	MLT	NC
61	2	.36	131	PCT	22	P2	011	-.41			UTE	LTE	.510	ZBAUL	6	C	16	WAR		
62	2	.24	137	PCT	17	P2	010	-.44			UTE	LTE	.510	ZBAUL	6	C	8	WAR		NC
62	2	.06	136	PCT	5	P2	011	.31			UTE	LTE	.510	ZBAUL	6	C	8	WAR		
63	2	.65	129	PCT	32	P2	010	-.44			UTE	LTE	.510	ZBAUL	5	C	11	WAR	MLT	NC
63	2	.14	109	PCT	10	P2	010	.56			UTE	LTE	.510	ZBAUL	5	C	11	WAR	MLT	
63	2	.10	112	PCT	8	P2	013	-.44			UTE	LTE	.510	ZBAUL	5	C	11	WAR		
64	2	.07	116	PCT	5	P2	013	.30			UTE	LTE	.510	ZBAUL	5	C	8	WAR		
65	2	.10	123	PCT	8	P2	010	-.44			UTE	LTE	.510	ZBAUL	1	C	271	WAR	MLT	
65	2	.08	129	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	1	C	271	WAR	MLT	
66	2	.20	138	PCT	14	P2	010	-.41			UTE	LTE	.510	ZBAUL	2	C	249	WAR		NC
66	2	.08	140	PCT	7	P2	013	-.46			UTE	LTE	.510	ZBAUL	2	C	249	WAR		
67	2	.29	126	PCT	18	P2	010	-.43			UTE	LTE	.510	ZBAUL	1	C	266	WAR	MLT	NC
67	2	.09	145	PCT	7	P2	010	.57			UTE	LTE	.510	ZBAUL	1	C	266	WAR	MLT	
67	2	.70	126	PCT	33	P2	011	-.44			UTE	LTE	.510	ZBAUL	1	C	266	WAR		BCH
68	2	.41	129	PCT	24	P2	010	-.44			UTE	LTE	.510	ZBAUL	1	C	264	WAR		NC
68	2	.07	107	PCT	5	P2	011	-.41			UTE	LTE	.510	ZBAUL	1	C	264	WAR	MLT	
68	2	.70	130	PCT	33	P2	011	.28			UTE	LTE	.510	ZBAUL	1	C	264	WAR	MLT	NC
68	2	.12	138	PCT	9	P2	013	.23			UTE	LTE	.510	ZBAUL	1	C	264	WAR		
69	2	.08	133	PCT	6	P2	008	.26			UTE	LTE	.510	ZBAUL	2	C	234	WAR		
69	2	.07	132	PCT	5	P2	010	-.44			UTE	LTE	.510	ZBAUL	2	C	234	WAR		
69	2	.06	90	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	2	C	234	WAR		
70	2	.06	98	PCT	5	P2	001	.36			UTE	LTE	.510	ZBAUL	2	C	238	WAR		
70	2	.24	138	PCT	17	P2	010	-.44			UTE	LTE	.510	ZBAUL	2	C	238	WAR		NC
70	2	.07	79	PCT	6	P2	012	-.39			UTE	LTE	.510	ZBAUL	2	C	238	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
70	2	.12	139	PCT	9	P2	013	-.49			UTE	LTE	.510	ZBAUL	2	C	238	WAR		
71	2	.08	121	PCT	7	P2	008	-.34			UTE	LTE	.510	ZBAUL	2	C	235	WAR	MLT	
71	2	.09	128	PCT	7	P2	008	.26			UTE	LTE	.510	ZBAUL	2	C	235	WAR	MLT	
71	2	.26	139	PCT	18	P2	011	-.44			UTE	LTE	.510	ZBAUL	2	C	235	WAR	MLT	NC
71	2	.29	139	PCT	19	P2	011	.28			UTE	LTE	.510	ZBAUL	2	C	235	WAR	MLT	NC
71	2	.10	143	PCT	8	P2	012	.23			UTE	LTE	.510	ZBAUL	2	C	235	WAR		
71	2	.11	124	PCT	9	P2	013	.28			UTE	LTE	.510	ZBAUL	2	C	235	WAR		
72	2	.08	143	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	2	C	199	WAR		
72	2	.06	115	PCT	5	P2	012	.28			UTE	LTE	.510	ZBAUL	2	C	199	WAR		
72	2	.12	144	PCT	9	P2	013	.28			UTE	LTE	.510	ZBAUL	2	C	199	WAR		
73	2	.13	134	PCT	10	P2	001	-.31			UTE	LTE	.510	ZBAUL	2	C	196	WAR	MLT	NC
73	2	.12	136	PCT	9	P2	001	.34			UTE	LTE	.510	ZBAUL	2	C	196	WAR	MLT	
73	2	.21	130	PCT	15	P2	002	-.31			UTE	LTE	.510	ZBAUL	2	C	196	WAR		NC
73	2	.22	134	PCT	16	P2	003	-.36			UTE	LTE	.510	ZBAUL	2	C	196	WAR	MLT	NC
73	2	.07	107	PCT	6	P2	003	.05			UTE	LTE	.510	ZBAUL	2	C	196	WAR	MLT	
73	2	.09	148	PCT	7	P2	003	.33			UTE	LTE	.510	ZBAUL	2	C	196	WAR	MLT	
73	2	.09	132	PCT	7	P2	004	-.39			UTE	LTE	.510	ZBAUL	2	C	196	WAR	MLT	
73	2	.10	147	PCT	8	P2	004	.26			UTE	LTE	.510	ZBAUL	2	C	196	WAR	MLT	
73	2	.21	131	PCT	15	P2	005	-.41			UTE	LTE	.510	ZBAUL	2	C	196	WAR		NC
73	2	.25	127	PCT	17	P2	006	-.41			UTE	LTE	.510	ZBAUL	2	C	196	WAR	MLT	NC
73	2	.07	142	PCT	5	P2	006	.31			UTE	LTE	.510	ZBAUL	2	C	196	WAR	MLT	
73	2	.06	131	PCT	5	P2	007	-.33			UTE	LTE	.510	ZBAUL	2	C	196	WAR		
73	2	.16	129	PCT	12	P2	008	.26			UTE	LTE	.510	ZBAUL	2	C	196	WAR		NC
73	2	.12	134	PCT	9	P2	011	-.44			UTE	LTE	.510	ZBAUL	2	C	196	WAR	MLT	
73	2	.47	133	PCT	27	P2	011	.31			UTE	LTE	.510	ZBAUL	2	C	196	WAR	MLT	NC
74	2	.07	73	PCT	6	P2	001	.31			UTE	LTE	.510	ZBAUL	2	C	187	WAR		
74	2	.14	144	PCT	10	P2	008	.23			UTE	LTE	.510	ZBAUL	2	C	187	WAR		
74	2	.09	120	PCT	7	P2	009	-.54			UTE	LTE	.510	ZBAUL	2	C	187	WAR		
74	2	.14	133	PCT	11	P2	010	-.44			UTE	LTE	.510	ZBAUL	2	C	187	WAR		NC
74	2	.28	136	PCT	19	P2	011	-.46			UTE	LTE	.510	ZBAUL	2	C	187	WAR	MLT	NC
74	2	.16	142	PCT	12	P2	011	.28			UTE	LTE	.510	ZBAUL	2	C	187	WAR	MLT	NC
74	2	.18	136	PCT	13	P2	012	-.44			UTE	LTE	.510	ZBAUL	2	C	187	WAR	MLT	NC
74	2	.07	142	PCT	6	P2	012	.26			UTE	LTE	.510	ZBAUL	2	C	187	WAR	MLT	
74	2	.13	149	PCT	10	P2	013	.26			UTE	LTE	.510	ZBAUL	2	C	187	WAR		
75	2	.06	152	PCT	5	P2	001	.31			UTE	LTE	.510	ZBAUL	2	C	189	WAR		
75	2	.11	125	PCT	9	P2	002	-.34			UTE	LTE	.510	ZBAUL	2	C	189	WAR	MLT	NC
75	2	.06	142	PCT	5	P2	002	.08			UTE	LTE	.510	ZBAUL	2	C	189	WAR	MLT	
75	2	.16	140	PCT	12	P2	003	-.39			UTE	LTE	.510	ZBAUL	2	C	189	WAR	MLT	NC
75	2	.08	145	PCT	7	P2	003	.03			UTE	LTE	.510	ZBAUL	2	C	189	WAR	MLT	
75	2	.11	138	PCT	9	P2	004	-.36			UTE	LTE	.510	ZBAUL	2	C	189	WAR		
75	2	.13	132	PCT	10	P2	005	-.39			UTE	LTE	.510	ZBAUL	2	C	189	WAR	MLT	NC
75	2	.10	148	PCT	8	P2	005	.36			UTE	LTE	.510	ZBAUL	2	C	189	WAR	MLT	
75	2	.13	138	PCT	10	P2	007	.28			UTE	LTE	.510	ZBAUL	2	C	189	WAR		
75	2	.14	144	PCT	11	P2	011	-.44			UTE	LTE	.510	ZBAUL	2	C	189	WAR	MLT	
75	2	.18	141	PCT	13	P2	011	.31			UTE	LTE	.510	ZBAUL	2	C	189	WAR	MLT	NC
75	2	.18	137	PCT	13	P2	013	-.44			UTE	LTE	.510	ZBAUL	2	C	189	WAR	MLT	NC
75	2	.10	147	PCT	8	P2	013	.25			UTE	LTE	.510	ZBAUL	2	C	189	WAR	MLT	
76	2	.22	138	PCT	16	P2	001	.31			UTE	LTE	.510	ZBAUL	2	C	183	WAR		NC
76	2	.07	133	PCT	6	P2	002	-.39			UTE	LTE	.510	ZBAUL	2	C	183	WAR		
76	2	.26	136	PCT	18	P2	003	.26			UTE	LTE	.510	ZBAUL	2	C	183	WAR		NC
76	2	.14	114	PCT	10	P2	004	-.39			UTE	LTE	.510	ZBAUL	2	C	183	WAR	MLT	NC
76	2	.09	136	PCT	7	P2	004	.26			UTE	LTE	.510	ZBAUL	2	C	183	WAR	MLT	
76	2	.11	136	PCT	9	P2	007	.21			UTE	LTE	.510	ZBAUL	2	C	183	WAR		NC
76	2	.09	149	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	2	C	183	WAR		
76	2	.26	134	PCT	18	P2	011	-.46			UTE	LTE	.510	ZBAUL	2	C	183	WAR	MLT	NC
76	2	.06	138	PCT	5	P2	011	.31			UTE	LTE	.510	ZBAUL	2	C	183	WAR	MLT	
78	2	.06	147	PCT	5	P2	001	.31			UTE	LTE	.510	ZBAUL	2	C	182	WAR		
78	2	.06	140	PCT	5	P2	002	-.39			UTE	LTE	.510	ZBAUL	2	C	182	WAR		
78	2	.19	130	PCT	14	P2	003	-.39			UTE	LTE	.510	ZBAUL	2	C	182	WAR	MLT	NC
78	2	.09	137	PCT	8	P2	003	.03			UTE	LTE	.510	ZBAUL	2	C	182	WAR	MLT	
78	2	.11	140	PCT	8	P2	003	.39			UTE	LTE	.510	ZBAUL	2	C	182	WAR	MLT	
78	2	.06	135	PCT	5	P2	004	-.28			UTE	LTE	.510	ZBAUL	2	C	182	WAR	MLT	
78	2	.20	134	PCT	14	P2	004	.31			UTE	LTE	.510	ZBAUL	2	C	182	WAR	MLT	NC
78	2	.06	134	PCT	5	P2	007	.26			UTE	LTE	.510	ZBAUL	2	C	182	WAR		
78	2	.06	150	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	2	C	182	WAR		
78	2	.11	122	PCT	9	P2	013	.25			UTE	LTE	.510	ZBAUL	2	C	182	WAR		
79	2	.06	127	PCT	5	P2	001	.28			UTE	LTE	.510	ZBAUL	2	C	179	WAR		
79	2	.14	131	PCT	11	P2	003	-.39			UTE	LTE	.510	ZBAUL	2	C	179	WAR	MLT	NC
79	2	.07	146	PCT	6	P2	003	.00			UTE	LTE	.510	ZBAUL	2	C	179	WAR	MLT	
79	2	.07	134	PCT	5	P2	004	-.26			UTE	LTE	.510	ZBAUL	2	C	179	WAR		
79	2	.10	127	PCT	8	P2	005	.33			UTE	LTE	.510	ZBAUL	2	C	179	WAR		
79	2	.17	124	PCT	13	P2	007	.26			UTE	LTE	.510	ZBAUL	2	C	179	WAR		NC
79	2	.07	126	PCT	6	P2	008	-.44			UTE	LTE	.510	ZBAUL	2	C	179	WAR		
79	2	.14	140	PCT	11	P2	009	-.52			UTE	LTE	.510	ZBAUL	2	C	179	WAR		NC
79	2	.06	116	PCT	5	P2	010	-.44			UTE	LTE	.510	ZBAUL	2	C	179	WAR		
80	2	.24	137	PCT	16	P2	011	-.46			UTE	LTE	.510	ZBAUL	1	C	192	WAR		NC
80	2	.06	135	PCT	5	P2	013	-.46			UTE	LTE	.510	ZBAUL	1	C	192	WAR		
81	2	.09	130	PCT	7	P2	007	.33			UTE	LTE	.510	ZBAUL	1	C	189	WAR		
81	2	.07	137	PCT	5	P2	008	-.41			UTE	LTE	.510	ZBAUL	1	C	189	WAR		
81	2	.12	131	PCT	9	P2	011	.26			UTE	LTE	.510	ZBAUL	1	C	189	WAR		
81	2	.09	122	PCT	7	P2	012	-.39			UTE	LTE	.510	ZBAUL	1	C	189	WAR		
83	2	.05	135	PCT	5	P2	013	-.44			UTE	LTE	.510	ZBAUL	2	C	167	WAR		
87	2	.07	70	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	2	C	121	WAR		
88	2	.17	144	PCT	13	P2	013	.28			UTE	LTE	.510	ZBAUL	2	C	119	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
91	2	.06	105	PCT	5	P2	013	-.41			UTE	LTE	.510	ZBAUL	2	C	111	WAR		
92	2	.07	132	PCT	6	P2	013	.28			UTE	LTE	.510	ZBAUL	1	C	127	WAR		
95	2	.13	137	PCT	10	P2	011	-.46			UTE	LTE	.510	ZBAUL	2	C	103	WAR		
95	2	.06	143	PCT	5	P2	013	.28			UTE	LTE	.510	ZBAUL	2	C	103	WAR		
97	2	.09	134	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	2	C	60	WAR		
99	2	.08	148	PCT	7	P2	013	-.44			UTE	LTE	.510	ZBAUL	2	C	57	WAR		
101	2	.10	59	PCT	8	P2	012	-.41			UTE	LTE	.510	ZBAUL	2	C	53	WAR		
103	2	.07	125	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	1	C	53	WAR		
105	2	.06	140	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	1	C	37	WAR		
106	2	.09	141	PCT	7	P2	011	-.44			UTE	LTE	.510	ZBAUL	2	C	33	WAR		
106	2	.08	131	PCT	6	P2	012	-.44			UTE	LTE	.510	ZBAUL	2	C	33	WAR		
108	2	.25	137	PCT	17	P2	011	-.49			UTE	LTE	.510	ZBAUL	2	C	23	WAR		NC
109	2	.25	136	PCT	17	P2	011	.28			UTE	LTE	.510	ZBAUL	2	C	26	WAR		NC
109	2	.09	133	PCT	7	P2	013	-.44			UTE	LTE	.510	ZBAUL	2	C	26	WAR		
110	2	.10	144	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	1	C	23	WAR		
111	2	.08	138	PCT	6	P2	009	-.51			UTE	LTE	.510	ZBAUL	2	C	21	WAR		
111	2	.27	135	PCT	18	P2	011	-.47			UTE	LTE	.510	ZBAUL	2	C	21	WAR		NC
111	2	.21	139	PCT	15	P2	013	.25			UTE	LTE	.510	ZBAUL	2	C	21	WAR		BCH
115	2	.09	150	PCT	7	P2	011	.34			UTE	LTE	.510	ZBAUL	2	C	10	WAR		
118	2	.09	135	PCT	6	P2	012	.21			UTE	LTE	.510	ZBAUL	24	C	93	WAR		
118	2	.12	139	PCT	8	P2	013	-.44			UTE	LTE	.510	ZBAUL	24	C	93	WAR		
119	2	.12	139	PCT	11	P2	011	-.43			UTE	LTE	.510	ZBAUL	23	C	91	WAR		
119	2	.13	136	PCT	11	P2	013	-.43			UTE	LTE	.510	ZBAUL	23	C	91	WAR		
120	2	.16	132	PCT	14	P2	011	-.46			UTE	LTE	.510	ZBAUL	23	C	85	WAR	MLT	
120	2	.20	143	PCT	16	P2	011	.26			UTE	LTE	.510	ZBAUL	23	C	85	WAR	MLT	NC
121	2	.11	130	PCT	10	P2	013	-.41			UTE	LTE	.510	ZBAUL	23	C	83	WAR		
122	2	.08	146	PCT	6	P2	009	-.52			UTE	LTE	.510	ZBAUL	24	C	84	WAR		
122	2	.08	125	PCT	6	P2	012	-.38			UTE	LTE	.510	ZBAUL	24	C	84	WAR		
123	2	.08	142	PCT	6	P2	013	.25			UTE	LTE	.510	ZBAUL	24	C	82	WAR		
124	2	.08	148	PCT	5	P2	011	.33			UTE	LTE	.510	ZBAUL	20	C	39	WAR		
127	2	.08	148	PCT	6	P2	009	-.49			UTE	LTE	.510	ZBAUL	20	C	70	WAR		
128	2	.10	147	PCT	8	P2	013	.25			UTE	LTE	.510	ZBAUL	19	C	88	WAR		
130	2	.06	124	PCT	5	P2	009	-.48			UTE	LTE	.510	ZBAUL	19	C	82	WAR		
134	2	.07	141	PCT	5	P2	013	-.48			UTE	LTE	.510	ZBAUL	19	C	108	WAR		
139	2	.10	107	PCT	7	P2	010	.59			UTE	LTE	.510	ZBAUL	28	C	172	WAR		
139	2	.62	130	PCT	28	P2	011	.28			UTE	LTE	.510	ZBAUL	28	C	172	WAR		NC
140	2	.08	148	PCT	7	P2	013	-.43			UTE	LTE	.510	ZBAUL	27	C	213	WAR		
141	2	.07	146	PCT	5	P2	004	.31			UTE	LTE	.510	ZBAUL	28	C	170	WAR		
148	2	.08	137	PCT	7	P2	001	-.33			UTE	LTE	.510	ZBAUL	35	C	26	WAR		
149	2	.06	124	PCT	5	P2	007	.26			UTE	LTE	.510	ZBAUL	35	C	38	WAR		
149	2	.16	141	PCT	13	P2	008	.25			UTE	LTE	.510	ZBAUL	35	C	38	WAR		NC
149	2	.06	104	PCT	6	P2	009	-.46			UTE	LTE	.510	ZBAUL	35	C	38	WAR	MLT	
149	2	.08	154	PCT	7	P2	009	.51			UTE	LTE	.510	ZBAUL	35	C	38	WAR	MLT	
149	2	.09	146	PCT	8	P2	011	-.41			UTE	LTE	.510	ZBAUL	35	C	38	WAR		
149	2	.22	136	PCT	17	P2	012	-.41			UTE	LTE	.510	ZBAUL	35	C	38	WAR	MLT	BCH
149	2	.05	164	PCT	5	P2	012	.31			UTE	LTE	.510	ZBAUL	35	C	38	WAR	MLT	
149	2	.13	136	PCT	11	P2	013	-.33			UTE	LTE	.510	ZBAUL	35	C	38	WAR		
150	2	.08	137	PCT	8	P2	001	.36			UTE	LTE	.510	ZBAUL	35	C	36	WAR		
150	2	.06	128	PCT	6	P2	011	-.43			UTE	LTE	.510	ZBAUL	35	C	36	WAR		
150	2	.18	133	PCT	15	P2	012	.28			UTE	LTE	.510	ZBAUL	35	C	36	WAR		NC
1	3	.09	116	PCT	7	P2	011	.33			UTE	LTE	.510	ZBAUL	55	C	298	WAR		
2	3	.06	116	PCT	5	P2	013	.28			UTE	LTE	.510	ZBAUL	44	C	81	WAR		
4	3	.13	142	PCT	11	P2	011	.33			UTE	LTE	.510	ZBAUL	44	C	67	WAR		
5	3	.08	165	PCT	7	P2	009	.77			UTE	LTE	.510	ZBAUL	43	C	74	WAR		
5	3	.80	124	PCT	39	P2	011	.23			UTE	LTE	.510	ZBAUL	43	C	74	WAR		BCH
7	3	.17	130	PCT	14	P2	011	.23			UTE	LTE	.510	ZBAUL	35	C	74	WAR		
10	3	.15	148	PCT	11	P2	011	.31			UTE	LTE	.510	ZBAUL	19	C	29	WAR		
12	3	.10	141	PCT	7	P2	011	.28			UTE	LTE	.510	ZBAUL	20	C	13	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
14	3	.09	119	PCT	6	P2	012	.28			UTE	LTE	.510	ZBAUL	20	C	5	WAR		
16	3	.13	103	PCT	9	P2	010	.56			UTE	LTE	.510	ZBAUL	12	C	173	WAR		
24	3	.07	123	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	11	C	149	WAR		
25	3	.17	134	PCT	12	P2	012	.28			UTE	LTE	.510	ZBAUL	12	C	143	WAR		NC
32	3	.08	143	PCT	7	P2	009	.57			UTE	LTE	.510	ZBAUL	6	C	124	WAR		
35	3	.13	144	PCT	10	P2	011	-.49			UTE	LTE	.510	ZBAUL	6	C	149	WAR		
38	3	.09	144	PCT	7	P2	011	.31			UTE	LTE	.510	ZBAUL	5	C	120	WAR		
38	3	.08	135	PCT	6	P2	012	-.44			UTE	LTE	.510	ZBAUL	5	C	120	WAR		
39	3	.06	99	PCT	5	P2	009	-.54			UTE	LTE	.510	ZBAUL	5	C	118	WAR		
39	3	.09	151	PCT	7	P2	012	.20			UTE	LTE	.510	ZBAUL	5	C	118	WAR		
42	3	.09	155	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	5	C	110	WAR		
45	3	.42	128	PCT	25	P2	011	-.44			UTE	LTE	.510	ZBAUL	5	C	100	WAR		BCH
45	3	.17	123	PCT	12	P2	012	-.41			UTE	LTE	.510	ZBAUL	5	C	100	WAR	MLT	BCH
45	3	.06	128	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	5	C	100	WAR	MLT	
45	3	.13	143	PCT	10	P2	013	.23			UTE	LTE	.510	ZBAUL	5	C	100	WAR		
47	3	.17	135	PCT	12	P2	012	-.39			UTE	LTE	.510	ZBAUL	6	C	92	WAR		
48	3	.06	132	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	6	C	90	WAR		
48	3	.11	146	PCT	8	P2	012	-.41			UTE	LTE	.510	ZBAUL	6	C	90	WAR		
49	3	.29	139	PCT	19	P2	011	-.44			UTE	LTE	.510	ZBAUL	6	C	87	WAR		NC
49	3	.19	130	PCT	14	P2	012	-.38			UTE	LTE	.510	ZBAUL	6	C	87	WAR		NC
51	3	.19	138	PCT	13	P2	011	-.49			UTE	LTE	.510	ZBAUL	6	C	69	WAR		NC
51	3	.23	140	PCT	16	P2	012	-.41			UTE	LTE	.510	ZBAUL	6	C	69	WAR		NC
51	3	.09	146	PCT	7	P2	013	.25			UTE	LTE	.510	ZBAUL	6	C	69	WAR		
52	3	.06	147	PCT	5	P2	012	.20			UTE	LTE	.510	ZBAUL	5	C	72	WAR		
52	3	.12	140	PCT	9	P2	013	.28			UTE	LTE	.510	ZBAUL	5	C	72	WAR		
53	3	.06	106	PCT	5	P2	012	-.41			UTE	LTE	.510	ZBAUL	5	C	71	WAR		
54	3	.13	137	PCT	10	P2	010	-.46			UTE	LTE	.510	ZBAUL	5	C	67	WAR		
54	3	.10	139	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	5	C	67	WAR		
54	3	.17	146	PCT	12	P2	012	.18			UTE	LTE	.510	ZBAUL	5	C	67	WAR		
54	3	.11	141	PCT	9	P2	013	.25			UTE	LTE	.510	ZBAUL	5	C	67	WAR		
55	3	.13	137	PCT	10	P2	010	-.46			UTE	LTE	.510	ZBAUL	5	C	66	WAR		
56	3	.07	135	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	5	C	65	WAR		
56	3	.17	145	PCT	12	P2	011	.28			UTE	LTE	.510	ZBAUL	5	C	65	WAR		
56	3	.14	128	PCT	10	P2	012	-.41			UTE	LTE	.510	ZBAUL	5	C	65	WAR	MLT	
56	3	.08	145	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	5	C	65	WAR	MLT	
57	3	.17	140	PCT	12	P2	010	-.44			UTE	LTE	.510	ZBAUL	5	C	63	WAR	MLT	NC
57	3	.38	135	PCT	23	P2	010	.54			UTE	LTE	.510	ZBAUL	5	C	63	WAR	MLT	NC
57	3	.40	129	PCT	24	P2	013	-.46			UTE	LTE	.510	ZBAUL	5	C	63	WAR		NC
58	3	.19	143	PCT	14	P2	010	-.46			UTE	LTE	.510	ZBAUL	5	C	61	WAR		NC
58	3	.13	144	PCT	9	P2	012	-.41			UTE	LTE	.510	ZBAUL	5	C	61	WAR		
59	3	.81	127	PCT	36	P2	010	-.46			UTE	LTE	.510	ZBAUL	5	C	58	WAR	MLT	BCH
59	3	.08	90	PCT	6	P2	010	.57			UTE	LTE	.510	ZBAUL	5	C	58	WAR	MLT	
59	3	.32	143	PCT	20	P2	013	.20			UTE	LTE	.510	ZBAUL	5	C	58	WAR		NC
60	3	.94	121	PCT	39	P2	010	-.46			UTE	LTE	.510	ZBAUL	5	C	19	WAR	MLT	BCH
60	3	.11	139	PCT	8	P2	010	.54			UTE	LTE	.510	ZBAUL	5	C	19	WAR	MLT	
60	3	.08	115	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	5	C	19	WAR		
60	3	.46	139	PCT	26	P2	012	.23			UTE	LTE	.510	ZBAUL	5	C	19	WAR		BCH
61	3	.21	127	PCT	15	P2	010	-.44			UTE	LTE	.510	ZBAUL	5	C	16	WAR	MLT	NC
61	3	.08	154	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	5	C	16	WAR	MLT	
61	3	.24	139	PCT	16	P2	012	-.39			UTE	LTE	.510	ZBAUL	5	C	16	WAR		NC
61	3	.10	138	PCT	7	P2	013	-.44			UTE	LTE	.510	ZBAUL	5	C	16	WAR		
62	3	.59	130	PCT	30	P2	010	-.44			UTE	LTE	.510	ZBAUL	5	C	14	WAR	MLT	NC
62	3	.10	118	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	5	C	14	WAR	MLT	
62	3	.08	113	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	5	C	14	WAR		
62	3	.37	136	PCT	23	P2	012	.21			UTE	LTE	.510	ZBAUL	5	C	14	WAR		BCH
63	3	.65	128	PCT	32	P2	010	-.44			UTE	LTE	.510	ZBAUL	5	C	12	WAR		NC
63	3	.14	141	PCT	11	P2	011	-.44			UTE	LTE	.510	ZBAUL	5	C	12	WAR		
64	3	.65	131	PCT	32	P2	010	-.36			UTE	LTE	.510	ZBAUL	5	C	7	WAR	MLT	NC
64	3	.09	155	PCT	7	P2	010	.52			UTE	LTE	.510	ZBAUL	5	C	7	WAR	MLT	
64	3	.06	146	PCT	5	P2	011	-.47			UTE	LTE	.510	ZBAUL	5	C	7	WAR		
64	3	.09	138	PCT	7	P2	013	-.48			UTE	LTE	.510	ZBAUL	5	C	7	WAR		
65	3	.19	130	PCT	13	P2	010	-.46			UTE	LTE	.510	ZBAUL	1	C	272	WAR		NC
65	3	.46	127	PCT	26	P2	011	-.49			UTE	LTE	.510	ZBAUL	1	C	272	WAR	MLT	NC
65	3	.26	135	PCT	17	P2	011	.23			UTE	LTE	.510	ZBAUL	1	C	272	WAR	MLT	
65	3	.44	131	PCT	25	P2	012	-.41			UTE	LTE	.510	ZBAUL	1	C	272	WAR		NC
66	3	.51	135	PCT	28	P2	010	-.44			UTE	LTE	.510	ZBAUL	1	C	268	WAR	MLT	NC
66	3	.13	148	PCT	10	P2	010	.49			UTE	LTE	.510	ZBAUL	1	C	268	WAR	MLT	
66	3	.64	128	PCT	32	P2	011	-.46			UTE	LTE	.510	ZBAUL	1	C	268	WAR	MLT	NC
66	3	.13	128	PCT	10	P2	011	.28			UTE	LTE	.510	ZBAUL	1	C	268	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
66	3	.61	134	PCT	31	P2	012	.23			UTE	LTE	.510	ZBAUL	1	C	268	WAR		BCH
66	3	.18	142	PCT	13	P2	013	.23			UTE	LTE	.510	ZBAUL	1	C	268	WAR		NC
67	3	.12	136	PCT	9	P2	010	.52			UTE	LTE	.510	ZBAUL	2	C	242	WAR		
67	3	.64	129	PCT	32	P2	011	-.49			UTE	LTE	.510	ZBAUL	2	C	242	WAR		BCH
67	3	.20	139	PCT	14	P2	012	-.41			UTE	LTE	.510	ZBAUL	2	C	242	WAR		NC
68	3	.13	137	PCT	10	P2	010	.51			UTE	LTE	.510	ZBAUL	1	C	263	WAR		
68	3	.93	122	PCT	39	P2	011	-.46			UTE	LTE	.510	ZBAUL	1	C	263	WAR		BCH
68	3	.32	125	PCT	20	P2	012	-.41			UTE	LTE	.510	ZBAUL	1	C	263	WAR		NC
68	3	.10	134	PCT	8	P2	013	.26			UTE	LTE	.510	ZBAUL	1	C	263	WAR		
69	3	.43	128	PCT	25	P2	010	-.44			UTE	LTE	.510	ZBAUL	1	C	260	WAR	MLT	NC
69	3	.24	144	PCT	16	P2	010	.52			UTE	LTE	.510	ZBAUL	1	C	260	WAR	MLT	NC
69	3	.50	132	PCT	27	P2	011	-.46			UTE	LTE	.510	ZBAUL	1	C	260	WAR	MLT	NC
69	3	.53	133	PCT	28	P2	011	.26			UTE	LTE	.510	ZBAUL	1	C	260	WAR	MLT	BCH
69	3	.25	130	PCT	17	P2	012	-.41			UTE	LTE	.510	ZBAUL	1	C	260	WAR		NC
70	3	.23	142	PCT	16	P2	010	-.44			UTE	LTE	.510	ZBAUL	1	C	256	WAR		NC
70	3	.80	126	PCT	36	P2	011	.26			UTE	LTE	.510	ZBAUL	1	C	256	WAR		BCH
70	3	.27	133	PCT	18	P2	012	-.41			UTE	LTE	.510	ZBAUL	1	C	256	WAR	MLT	NC
70	3	.14	136	PCT	11	P2	012	.23			UTE	LTE	.510	ZBAUL	1	C	256	WAR	MLT	
72	3	.90	125	PCT	38	P2	011	-.46			UTE	LTE	.510	ZBAUL	1	C	214	WAR	MLT	NC
72	3	.14	150	PCT	10	P2	011	.29			UTE	LTE	.510	ZBAUL	1	C	214	WAR	MLT	
73	3	.26	141	PCT	18	P2	011	-.49			UTE	LTE	.510	ZBAUL	2	C	195	WAR		NC
73	3	.12	143	PCT	9	P2	012	-.41			UTE	LTE	.510	ZBAUL	2	C	195	WAR		
74	3	.13	133	PCT	10	P2	003	-.41			UTE	LTE	.510	ZBAUL	1	C	208	WAR		
74	3	.08	121	PCT	6	P2	008	.26			UTE	LTE	.510	ZBAUL	1	C	208	WAR		
74	3	.07	161	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	1	C	208	WAR		
74	3	.10	140	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	1	C	208	WAR		
74	3	.40	133	PCT	23	P2	011	-.49			UTE	LTE	.510	ZBAUL	1	C	208	WAR		BCH
74	3	.65	125	PCT	32	P2	012	-.44			UTE	LTE	.510	ZBAUL	1	C	208	WAR		NC
75	3	.06	131	PCT	5	P2	001	.31			UTE	LTE	.510	ZBAUL	2	C	190	WAR		
75	3	.16	132	PCT	12	P2	002	-.23			UTE	LTE	.510	ZBAUL	2	C	190	WAR		NC
75	3	.06	138	PCT	5	P2	006	.33			UTE	LTE	.510	ZBAUL	2	C	190	WAR		
75	3	.12	144	PCT	9	P2	009	.56			UTE	LTE	.510	ZBAUL	2	C	190	WAR		
75	3	.38	134	PCT	23	P2	011	-.46			UTE	LTE	.510	ZBAUL	2	C	190	WAR	MLT	NC
75	3	.36	134	PCT	22	P2	011	.26			UTE	LTE	.510	ZBAUL	2	C	190	WAR	MLT	NC
75	3	.28	137	PCT	19	P2	012	-.44			UTE	LTE	.510	ZBAUL	2	C	190	WAR		NC
76	3	.10	131	PCT	8	P2	003	-.39			UTE	LTE	.510	ZBAUL	1	C	203	WAR	MLT	
76	3	.06	137	PCT	5	P2	003	.03			UTE	LTE	.510	ZBAUL	1	C	203	WAR	MLT	
76	3	.09	139	PCT	7	P2	005	.31			UTE	LTE	.510	ZBAUL	1	C	203	WAR		
76	3	.10	137	PCT	8	P2	007	-.41			UTE	LTE	.510	ZBAUL	1	C	203	WAR		
76	3	.53	127	PCT	28	P2	011	-.46			UTE	LTE	.510	ZBAUL	1	C	203	WAR		BCH
76	3	.61	125	PCT	31	P2	012	-.42			UTE	LTE	.510	ZBAUL	1	C	203	WAR		NC
77	3	.08	138	PCT	6	P2	002	-.13			UTE	LTE	.510	ZBAUL	1	C	200	WAR	MLT	
77	3	.10	141	PCT	8	P2	002	.31			UTE	LTE	.510	ZBAUL	1	C	200	WAR	MLT	
77	3	.13	110	PCT	10	P2	003	-.36			UTE	LTE	.510	ZBAUL	1	C	200	WAR	MLT	BCH
77	3	.08	139	PCT	6	P2	003	-.03			UTE	LTE	.510	ZBAUL	1	C	200	WAR	MLT	
77	3	.16	133	PCT	12	P2	003	.36			UTE	LTE	.510	ZBAUL	1	C	200	WAR	MLT	NC
77	3	.19	128	PCT	13	P2	004	-.36			UTE	LTE	.510	ZBAUL	1	C	200	WAR		NC
77	3	.08	125	PCT	6	P2	007	-.39			UTE	LTE	.510	ZBAUL	1	C	200	WAR		
78	3	.26	133	PCT	17	P2	011	-.49			UTE	LTE	.510	ZBAUL	1	C	198	WAR		
79	3	.09	131	PCT	7	P2	003	-.41			UTE	LTE	.510	ZBAUL	1	C	195	WAR	MLT	
79	3	.06	124	PCT	5	P2	003	.03			UTE	LTE	.510	ZBAUL	1	C	195	WAR	MLT	
79	3	.06	138	PCT	5	P2	003	.31			UTE	LTE	.510	ZBAUL	1	C	195	WAR	MLT	
79	3	.07	127	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	1	C	195	WAR		
80	3	.10	141	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	1	C	191	WAR		
80	3	.06	138	PCT	5	P2	012	.26			UTE	LTE	.510	ZBAUL	1	C	191	WAR		
80	3	.09	140	PCT	7	P2	013	.26			UTE	LTE	.510	ZBAUL	1	C	191	WAR		
81	3	.06	152	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	1	C	188	WAR		
81	3	.10	146	PCT	7	P2	013	.28			UTE	LTE	.510	ZBAUL	1	C	188	WAR		
82	3	.16	125	PCT	12	P2	011	-.46			UTE	LTE	.510	ZBAUL	1	C	184	WAR		NC
83	3	.08	142	PCT	6	P2	007	.26			UTE	LTE	.510	ZBAUL	1	C	180	WAR		
84	3	.07	149	PCT	6	P2	012	-.44			UTE	LTE	.510	ZBAUL	1	C	143	WAR		
85	3	.06	119	PCT	5	P2	013	-.49			UTE	LTE	.510	ZBAUL	1	C	140	WAR		
87	3	.07	148	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	2	C	122	WAR		
91	3	.06	75	PCT	5	P2	012	.31			UTE	LTE	.510	ZBAUL	1	C	120	WAR		
92	3	.12	137	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	1	C	118	WAR		
92	3	.10	120	PCT	8	P2	013	-.51			UTE	LTE	.510	ZBAUL	1	C	118	WAR	MLT	
92	3	.07	140	PCT	5	P2	013	.26			UTE	LTE	.510	ZBAUL	1	C	118	WAR	MLT	
96	3	.07	135	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	1	C	63	WAR		
97	3	.24	136	PCT	16	P2	013	-.49			UTE	LTE	.510	ZBAUL	1	C	61	WAR		NC
100	3	.12	143	PCT	9	P2	012	.26			UTE	LTE	.510	ZBAUL	1	C	57	WAR		
100	3	.14	139	PCT	10	P2	013	-.44			UTE	LTE	.510	ZBAUL	1	C	57	WAR	MLT	NC
100	3	.09	154	PCT	7	P2	013	.25			UTE	LTE	.510	ZBAUL	1	C	57	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
102	3	.06	131	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	1	C	48	WAR		
103	3	.07	131	PCT	6	P2	012	.28			UTE	LTE	.510	ZBAUL	2	C	46	WAR		
103	3	.26	132	PCT	17	P2	013	-.46			UTE	LTE	.510	ZBAUL	2	C	46	WAR		NC
105	3	.19	138	PCT	14	P2	012	.23			UTE	LTE	.510	ZBAUL	2	C	37	WAR		NC
105	3	.19	141	PCT	14	P2	013	-.44			UTE	LTE	.510	ZBAUL	2	C	37	WAR	MLT	NC
105	3	.10	144	PCT	8	P2	013	.25			UTE	LTE	.510	ZBAUL	2	C	37	WAR	MLT	
106	3	.16	134	PCT	12	P2	011	-.46			UTE	LTE	.510	ZBAUL	2	C	34	WAR		
106	3	.16	146	PCT	12	P2	013	.26			UTE	LTE	.510	ZBAUL	2	C	34	WAR		NC
107	3	.14	144	PCT	11	P2	013	.28			UTE	LTE	.510	ZBAUL	1	C	30	WAR		
108	3	.08	139	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	1	C	28	WAR		
109	3	.10	128	PCT	8	P2	012	.26			UTE	LTE	.510	ZBAUL	1	C	25	WAR		
109	3	.13	143	PCT	10	P2	013	.23			UTE	LTE	.510	ZBAUL	1	C	25	WAR		
110	3	.24	142	PCT	16	P2	013	.30			UTE	LTE	.510	ZBAUL	1	C	22	WAR		NC
111	3	.12	137	PCT	9	P2	011	-.51			UTE	LTE	.510	ZBAUL	1	C	20	WAR	MLT	
111	3	.22	141	PCT	15	P2	011	.25			UTE	LTE	.510	ZBAUL	1	C	20	WAR	MLT	NC
111	3	.29	127	PCT	19	P2	013	-.41			UTE	LTE	.510	ZBAUL	1	C	20	WAR	MLT	NC
111	3	.14	138	PCT	10	P2	013	.26			UTE	LTE	.510	ZBAUL	1	C	20	WAR	MLT	
112	3	.08	141	PCT	6	P2	013	.30			UTE	LTE	.510	ZBAUL	1	C	17	WAR		
113	3	.06	126	PCT	5	P2	012	.25			UTE	LTE	.510	ZBAUL	1	C	15	WAR		
113	3	.07	144	PCT	6	P2	013	-.41			UTE	LTE	.510	ZBAUL	1	C	15	WAR		
115	3	.07	139	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	1	C	12	WAR		
117	3	.45	135	PCT	29	P2	010	-.31			UTE	LTE	.510	ZBAUL	23	C	90	WAR		BCH
119	3	.06	148	PCT	5	P2	013	.28			UTE	LTE	.510	ZBAUL	23	C	86	WAR		
121	3	.19	140	PCT	13	P2	011	.28			UTE	LTE	.510	ZBAUL	24	C	85	WAR		NC
132	3	.07	130	PCT	5	P2	012	.31			UTE	LTE	.510	ZBAUL	20	C	56	WAR		
132	3	.06	144	PCT	5	P2	013	-.44			UTE	LTE	.510	ZBAUL	20	C	56	WAR		
141	3	.07	99	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	28	C	166	WAR		
141	3	.08	146	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	28	C	166	WAR		
145	3	.15	144	PCT	12	P2	011	.31			UTE	LTE	.510	ZBAUL	27	C	216	WAR		NC
147	3	.07	144	PCT	7	P2	009	.56			UTE	LTE	.510	ZBAUL	35	C	32	WAR		
148	3	.07	105	PCT	7	P2	010	-.41			UTE	LTE	.510	ZBAUL	35	C	27	WAR		
148	3	.07	126	PCT	6	P2	012	-.43			UTE	LTE	.510	ZBAUL	35	C	27	WAR	MLT	
148	3	.08	154	PCT	7	P2	012	.26			UTE	LTE	.510	ZBAUL	35	C	27	WAR	MLT	
150	3	.29	136	PCT	18	P2	011	.28			UTE	LTE	.510	ZBAUL	36	C	33	WAR		NC
150	3	.21	140	PCT	14	P2	012	.26			UTE	LTE	.510	ZBAUL	36	C	33	WAR		NC
151	3	.23	140	PCT	16	P2	011	.31			UTE	LTE	.510	ZBAUL	63	C	143	WAR		
151	3	.11	125	PCT	9	P2	012	-.43			UTE	LTE	.510	ZBAUL	63	C	143	WAR	MLT	
151	3	.07	142	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	63	C	143	WAR	MLT	
1	4	.09	144	PCT	7	P2	011	-.28			UTE	LTE	.510	ZBAUL	55	C	299	WAR		
2	4	.26	140	PCT	19	P2	011	.33			UTE	LTE	.510	ZBAUL	44	C	82	WAR		BCH
2	4	.10	132	PCT	8	P2	013	.25			UTE	LTE	.510	ZBAUL	44	C	82	WAR		
4	4	.07	144	PCT	6	P2	013	-.41			UTE	LTE	.510	ZBAUL	44	C	66	WAR	MLT	
4	4	.11	144	PCT	9	P2	013	.25			UTE	LTE	.510	ZBAUL	44	C	66	WAR	MLT	
5	4	.18	134	PCT	14	P2	011	.31			UTE	LTE	.510	ZBAUL	44	C	65	WAR		
7	4	.09	141	PCT	6	P2	011	-.43			UTE	LTE	.510	ZBAUL	36	C	72	WAR		
9	4	.07	128	PCT	7	P2	011	.33			UTE	LTE	.510	ZBAUL	35	C	53	WAR		
11	4	.60	135	PCT	31	P2	011	.28			UTE	LTE	.510	ZBAUL	19	C	27	WAR		BCH
20	4	.13	148	PCT	10	P2	011	.26			UTE	LTE	.510	ZBAUL	11	C	161	WAR		
20	4	.09	139	PCT	7	P2	012	-.38			UTE	LTE	.510	ZBAUL	11	C	161	WAR		
21	4	.15	134	PCT	11	P2	012	-.33			UTE	LTE	.510	ZBAUL	11	C	159	WAR		
25	4	.41	128	PCT	24	P2	010	-.44			UTE	LTE	.510	ZBAUL	11	C	144	WAR		BCH
25	4	.09	114	PCT	7	P2	011	-.44			UTE	LTE	.510	ZBAUL	11	C	144	WAR		
25	4	.14	142	PCT	10	P2	012	-.46			UTE	LTE	.510	ZBAUL	11	C	144	WAR		
31	4	.20	141	PCT	14	P2	012	.20			UTE	LTE	.510	ZBAUL	5	C	130	WAR		NC
32	4	.06	149	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	5	C	126	WAR		
32	4	.10	137	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	5	C	126	WAR		
34	4	.06	146	PCT	5	P2	012	-.44			UTE	LTE	.510	ZBAUL	5	C	158	WAR		
36	4	.09	140	PCT	7	P2	012	.21			UTE	LTE	.510	ZBAUL	6	C	145	WAR		
37	4	.08	122	PCT	6	P2	012	-.41			UTE	LTE	.510	ZBAUL	6	C	140	WAR		
37	4	.13	148	PCT	10	P2	013	.20			UTE	LTE	.510	ZBAUL	6	C	140	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
42	4	.10	145	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	6	C	102	WAR		
44	4	.09	69	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	5	C	103	WAR	MLT	
44	4	.11	149	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	5	C	103	WAR	MLT	
46	4	.11	129	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	5	C	97	WAR	MLT	
46	4	.09	156	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	5	C	97	WAR	MLT	
48	4	.21	147	PCT	15	P2	012	.20			UTE	LTE	.510	ZBAUL	5	C	78	WAR		NC
48	4	.13	137	PCT	9	P2	013	.20			UTE	LTE	.510	ZBAUL	5	C	78	WAR		
49	4	.20	146	PCT	14	P2	011	-.44			UTE	LTE	.510	ZBAUL	6	C	88	WAR	MLT	NC
49	4	.30	137	PCT	19	P2	011	.28			UTE	LTE	.510	ZBAUL	6	C	88	WAR	MLT	NC
49	4	.22	136	PCT	15	P2	012	-.39			UTE	LTE	.510	ZBAUL	6	C	88	WAR	MLT	NC
49	4	.18	143	PCT	13	P2	012	.26			UTE	LTE	.510	ZBAUL	6	C	88	WAR	MLT	NC
50	4	.07	136	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	5	C	75	WAR		
51	4	.22	137	PCT	15	P2	011	.26			UTE	LTE	.510	ZBAUL	5	C	73	WAR		BCH
51	4	.07	141	PCT	6	P2	013	-.49			UTE	LTE	.510	ZBAUL	5	C	73	WAR	MLT	
51	4	.06	127	PCT	5	P2	013	.25			UTE	LTE	.510	ZBAUL	5	C	73	WAR	MLT	
52	4	.09	135	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	6	C	79	WAR		
53	4	.07	130	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	5	C	70	WAR		
54	4	.07	69	PCT	5	P2	007	-.41			UTE	LTE	.510	ZBAUL	5	C	68	WAR		
54	4	.11	130	PCT	8	P2	010	-.44			UTE	LTE	.510	ZBAUL	5	C	68	WAR		
54	4	.11	148	PCT	8	P2	011	.26			UTE	LTE	.510	ZBAUL	5	C	68	WAR		
54	4	.30	127	PCT	19	P2	012	-.44			UTE	LTE	.510	ZBAUL	5	C	68	WAR		NC
55	4	.13	131	PCT	10	P2	010	-.49			UTE	LTE	.510	ZBAUL	5	C	54	WAR		
56	4	.20	141	PCT	14	P2	010	-.46			UTE	LTE	.510	ZBAUL	6	C	60	WAR		NC
56	4	.07	148	PCT	5	P2	012	-.44			UTE	LTE	.510	ZBAUL	6	C	60	WAR		
57	4	.13	128	PCT	10	P2	010	-.46			UTE	LTE	.510	ZBAUL	6	C	45	WAR		
57	4	.14	138	PCT	10	P2	011	.26			UTE	LTE	.510	ZBAUL	6	C	45	WAR		
57	4	.16	141	PCT	12	P2	012	-.41			UTE	LTE	.510	ZBAUL	6	C	45	WAR		NC
57	4	.07	140	PCT	5	P2	013	.25			UTE	LTE	.510	ZBAUL	6	C	45	WAR		
58	4	.15	140	PCT	11	P2	010	-.49			UTE	LTE	.510	ZBAUL	5	C	62	WAR		
58	4	.09	141	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	5	C	62	WAR		
59	4	.97	127	PCT	39	P2	011	-.49			UTE	LTE	.510	ZBAUL	5	C	59	WAR		NC
59	4	.74	128	PCT	34	P2	012	.21			UTE	LTE	.510	ZBAUL	5	C	59	WAR		BCH
60	4	.37	134	PCT	22	P2	010	-.46			UTE	LTE	.510	ZBAUL	5	C	20	WAR		BCH
60	4	.43	134	PCT	25	P2	011	-.46			UTE	LTE	.510	ZBAUL	5	C	20	WAR	MLT	BCH
60	4	.21	147	PCT	14	P2	011	.31			UTE	LTE	.510	ZBAUL	5	C	20	WAR	MLT	NC
60	4	.24	125	PCT	16	P2	012	-.41			UTE	LTE	.510	ZBAUL	5	C	20	WAR	MLT	NC
60	4	.07	145	PCT	6	P2	012	.26			UTE	LTE	.510	ZBAUL	5	C	20	WAR	MLT	
60	4	.35	136	PCT	22	P2	013	-.49			UTE	LTE	.510	ZBAUL	5	C	20	WAR	MLT	BCH
60	4	.12	120	PCT	9	P2	013	.23			UTE	LTE	.510	ZBAUL	5	C	20	WAR	MLT	
61	4	.78	125	PCT	35	P2	010	-.46			UTE	LTE	.510	ZBAUL	5	C	17	WAR	MLT	NC
61	4	.10	114	PCT	8	P2	010	.18			UTE	LTE	.510	ZBAUL	5	C	17	WAR	MLT	
61	4	.14	139	PCT	10	P2	011	-.49			UTE	LTE	.510	ZBAUL	5	C	17	WAR		
61	4	.59	129	PCT	30	P2	012	.21			UTE	LTE	.510	ZBAUL	5	C	17	WAR		BCH
61	4	.20	145	PCT	14	P2	013	.23			UTE	LTE	.510	ZBAUL	5	C	17	WAR		NC
62	4	.21	137	PCT	15	P2	010	-.44			UTE	LTE	.510	ZBAUL	6	C	10	WAR		NC
62	4	.27	136	PCT	18	P2	011	-.46			UTE	LTE	.510	ZBAUL	6	C	10	WAR		NC
62	4	.26	137	PCT	18	P2	012	.23			UTE	LTE	.510	ZBAUL	6	C	10	WAR		NC
65	4	.29	128	PCT	19	P2	010	-.49			UTE	LTE	.510	ZBAUL	2	C	247	WAR		NC
65	4	.13	143	PCT	10	P2	011	-.49			UTE	LTE	.510	ZBAUL	2	C	247	WAR		
65	4	.48	130	PCT	27	P2	012	-.44			UTE	LTE	.510	ZBAUL	2	C	247	WAR		BCH
66	4	.06	128	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	1	C	269	WAR		
66	4	.18	142	PCT	13	P2	011	-.47			UTE	LTE	.510	ZBAUL	1	C	269	WAR	MLT	NC
66	4	.33	128	PCT	21	P2	011	.23			UTE	LTE	.510	ZBAUL	1	C	269	WAR	MLT	BCH
66	4	.40	132	PCT	24	P2	012	-.41			UTE	LTE	.510	ZBAUL	1	C	269	WAR	MLT	NC
66	4	.12	142	PCT	9	P2	012	.26			UTE	LTE	.510	ZBAUL	1	C	269	WAR	MLT	
67	4	.46	134	PCT	26	P2	010	-.46			UTE	LTE	.510	ZBAUL	2	C	243	WAR		NC
67	4	.13	136	PCT	10	P2	013	.23			UTE	LTE	.510	ZBAUL	2	C	243	WAR		
68	4	.13	140	PCT	10	P2	010	-.46			UTE	LTE	.510	ZBAUL	2	C	239	WAR		NC
70	4	.08	132	PCT	6	P2	010	-.44			UTE	LTE	.510	ZBAUL	1	C	257	WAR	MLT	
70	4	.15	147	PCT	11	P2	010	.54			UTE	LTE	.510	ZBAUL	1	C	257	WAR	MLT	
70	4	.36	132	PCT	22	P2	011	-.47			UTE	LTE	.510	ZBAUL	1	C	257	WAR	MLT	
70	4	.33	140	PCT	20	P2	011	.23			UTE	LTE	.510	ZBAUL	1	C	257	WAR	MLT	NC
70	4	.13	140	PCT	9	P2	012	.26			UTE	LTE	.510	ZBAUL	1	C	257	WAR		
71	4	.38	133	PCT	23	P2	010	-.49			UTE	LTE	.510	ZBAUL	1	C	254	WAR		NC
71	4	.06	128	PCT	5	P2	013	-.43			UTE	LTE	.510	ZBAUL	1	C	254	WAR	MLT	
71	4	.07	151	PCT	5	P2	013	.23			UTE	LTE	.510	ZBAUL	1	C	254	WAR	MLT	
72	4	.09	142	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	1	C	215	WAR		
72	4	.09	124	PCT	7	P2	013	.23			UTE	LTE	.510	ZBAUL	1	C	215	WAR		
73	4	.08	146	PCT	6	P2	010	.52			UTE	LTE	.510	ZBAUL	1	C	212	WAR		
73	4	.11	144	PCT	9	P2	011	.26			UTE	LTE	.510	ZBAUL	1	C	212	WAR		
73	4	.06	124	PCT	5	P2	013	.28			UTE	LTE	.510	ZBAUL	1	C	212	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
74	4	.24	137	PCT	16	P2	011	-.46			UTE	LTE	.510	ZBAUL	2	C	193	WAR	MLT	
74	4	.15	146	PCT	12	P2	011	.26			UTE	LTE	.510	ZBAUL	2	C	193	WAR	MLT	NC
74	4	.38	131	PCT	23	P2	012	-.46			UTE	LTE	.510	ZBAUL	2	C	193	WAR		BCH
74	4	.18	133	PCT	13	P2	013	.26			UTE	LTE	.510	ZBAUL	2	C	193	WAR		NC
75	4	.50	133	PCT	27	P2	011	-.49			UTE	LTE	.510	ZBAUL	1	C	205	WAR		BCH
75	4	.25	130	PCT	17	P2	012	-.44			UTE	LTE	.510	ZBAUL	1	C	205	WAR		NC
76	4	.07	135	PCT	5	P2	007	-.39			UTE	LTE	.510	ZBAUL	2	C	188	WAR	MLT	
76	4	.07	138	PCT	6	P2	007	.28			UTE	LTE	.510	ZBAUL	2	C	188	WAR	MLT	
76	4	.13	151	PCT	10	P2	010	-.46			UTE	LTE	.510	ZBAUL	2	C	188	WAR		NC
76	4	.06	156	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	2	C	188	WAR		
76	4	.19	146	PCT	14	P2	012	.21			UTE	LTE	.510	ZBAUL	2	C	188	WAR		
76	4	.06	143	PCT	5	P2	013	.20			UTE	LTE	.510	ZBAUL	2	C	188	WAR		
77	4	.17	136	PCT	13	P2	012	-.46			UTE	LTE	.510	ZBAUL	2	C	186	WAR		NC
78	4	.06	153	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	1	C	197	WAR		
78	4	.11	140	PCT	9	P2	013	.21			UTE	LTE	.510	ZBAUL	1	C	197	WAR		
79	4	.11	146	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	1	C	194	WAR		
80	4	.06	139	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	2	C	172	WAR		
81	4	.07	127	PCT	6	P2	013	.23			UTE	LTE	.510	ZBAUL	2	C	168	WAR		
82	4	.09	119	PCT	7	P2	012	-.47			UTE	LTE	.510	ZBAUL	1	C	185	WAR		
83	4	.10	135	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	1	C	181	WAR		
85	4	.06	145	PCT	5	P2	013	-.54			UTE	LTE	.510	ZBAUL	1	C	141	WAR	MLT	
85	4	.07	139	PCT	5	P2	013	.23			UTE	LTE	.510	ZBAUL	1	C	141	WAR	MLT	
85	4	.09	152	PCT	7	P2	014	.24			UTE	LTE	.510	ZBAUL	1	C	141	WAR		
86	4	.11	136	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	1	C	137	WAR		
87	4	.37	133	PCT	22	P2	010	-.46			UTE	LTE	.510	ZBAUL	1	C	134	WAR		NC
87	4	.08	127	PCT	6	P2	013	-.51			UTE	LTE	.510	ZBAUL	1	C	134	WAR		
87	4	.28	137	PCT	18	P2	014	-.51			UTE	LTE	.510	ZBAUL	1	C	134	WAR		NC
88	4	.07	129	PCT	5	P2	007	.31			UTE	LTE	.510	ZBAUL	1	C	132	WAR		
89	4	.08	144	PCT	7	P2	013	-.49			UTE	LTE	.510	ZBAUL	2	C	112	WAR		
90	4	.08	146	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	2	C	109	WAR		
91	4	.09	135	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	1	C	121	WAR		
91	4	.09	144	PCT	7	P2	013	-.51			UTE	LTE	.510	ZBAUL	1	C	121	WAR		
92	4	.06	142	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	2	C	106	WAR		
92	4	.05	146	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	2	C	106	WAR		
95	4	.07	99	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	1	C	113	WAR		
95	4	.06	146	PCT	5	P2	013	.20			UTE	LTE	.510	ZBAUL	1	C	113	WAR		
96	4	.07	132	PCT	6	P2	010	-.46			UTE	LTE	.510	ZBAUL	1	C	64	WAR		
96	4	.10	136	PCT	8	P2	013	-.51			UTE	LTE	.510	ZBAUL	1	C	64	WAR		
97	4	.24	133	PCT	16	P2	010	-.44			UTE	LTE	.510	ZBAUL	1	C	62	WAR		NC
97	4	.09	125	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	1	C	62	WAR		
97	4	.07	152	PCT	6	P2	013	-.49			UTE	LTE	.510	ZBAUL	1	C	62	WAR		
98	4	.06	134	PCT	5	P2	012	-.47			UTE	LTE	.510	ZBAUL	1	C	60	WAR		
101	4	.11	125	PCT	9	P2	012	-.46			UTE	LTE	.510	ZBAUL	2	C	64	WAR		
102	4	.08	141	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	2	C	48	WAR		
103	4	.06	148	PCT	5	P2	012	.28			UTE	LTE	.510	ZBAUL	2	C	41	WAR		
103	4	.08	136	PCT	7	P2	013	-.46			UTE	LTE	.510	ZBAUL	2	C	41	WAR		
104	4	.10	125	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	1	C	42	WAR		
105	4	.08	122	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	1	C	39	WAR		
105	4	.09	132	PCT	7	P2	013	-.41			UTE	LTE	.510	ZBAUL	1	C	39	WAR		
106	4	.17	135	PCT	12	P2	012	-.44			UTE	LTE	.510	ZBAUL	1	C	33	WAR		
109	4	.14	142	PCT	10	P2	011	-.49			UTE	LTE	.510	ZBAUL	1	C	26	WAR	MLT	
109	4	.24	139	PCT	16	P2	011	.23			UTE	LTE	.510	ZBAUL	1	C	26	WAR	MLT	NC
109	4	.24	134	PCT	16	P2	013	-.44			UTE	LTE	.510	ZBAUL	1	C	26	WAR	MLT	BCH
109	4	.18	144	PCT	13	P2	013	.23			UTE	LTE	.510	ZBAUL	1	C	26	WAR	MLT	
110	4	.09	139	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	2	C	19	WAR	MLT	
110	4	.31	136	PCT	20	P2	011	.25			UTE	LTE	.510	ZBAUL	2	C	19	WAR	MLT	BCH
110	4	.08	136	PCT	7	P2	013	-.44			UTE	LTE	.510	ZBAUL	2	C	19	WAR	MLT	
110	4	.18	145	PCT	13	P2	013	.25			UTE	LTE	.510	ZBAUL	2	C	19	WAR	MLT	
111	4	.24	136	PCT	16	P2	013	-.46			UTE	LTE	.510	ZBAUL	1	C	21	WAR	MLT	NC
111	4	.09	136	PCT	7	P2	013	.26			UTE	LTE	.510	ZBAUL	1	C	21	WAR	MLT	
113	4	.06	140	PCT	5	P2	013	-.43			UTE	LTE	.510	ZBAUL	1	C	16	WAR	MLT	
113	4	.09	142	PCT	7	P2	013	.28			UTE	LTE	.510	ZBAUL	1	C	16	WAR	MLT	
117	4	.06	154	PCT	6	P2	013	.25			UTE	LTE	.510	ZBAUL	23	C	98	WAR		
118	4	.22	138	PCT	17	P2	011	.28			UTE	LTE	.510	ZBAUL	23	C	94	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
119	4	.17	142	PCT	12	P2	011	.26			UTE	LTE	.510	ZBAUL	24	C	90	WAR		NC
126	4	.07	44	PCT	5	P2	013	-.46			UTE	LTE	.510	ZBAUL	19	C	53	WAR		
127	4	.15	75	PCT	11	P2	010	.61			UTE	LTE	.510	ZBAUL	19	C	91	WAR		
145	4	.07	69	PCT	6	P2	012	-.44			UTE	LTE	.510	ZBAUL	27	C	217	WAR		
146	4	.08	133	PCT	7	P2	011	-.41			UTE	LTE	.510	ZBAUL	27	C	215	WAR		
148	4	.14	144	PCT	10	P2	011	.31			UTE	LTE	.510	ZBAUL	36	C	24	WAR		NC
149	4	.06	107	PCT	5	P2	001	-.33			UTE	LTE	.510	ZBAUL	36	C	36	WAR		
150	4	.09	144	PCT	6	P2	010	-.44			UTE	LTE	.510	ZBAUL	36	C	34	WAR		
2	5	.12	109	PCT	9	P2	010	-.33			UTE	LTE	.510	ZBAUL	47	C	24	WAR	MLT	
2	5	.10	55	PCT	7	P2	010	.58			UTE	LTE	.510	ZBAUL	47	C	24	WAR	MLT	
2	5	.29	123	PCT	18	P2	013	-.38			UTE	LTE	.510	ZBAUL	47	C	24	WAR	MLT	BCH
2	5	.35	134	PCT	21	P2	013	.25			UTE	LTE	.510	ZBAUL	47	C	24	WAR	MLT	NC
3	5	.40	131	PCT	27	P2	013	.23			UTE	LTE	.510	ZBAUL	43	C	92	WAR		BCH
5	5	.08	139	PCT	8	P2	013	.25			UTE	LTE	.510	ZBAUL	43	C	75	WAR		
8	5	.10	132	PCT	9	P2	011	.33			UTE	LTE	.510	ZBAUL	35	C	72	WAR		
12	5	.25	137	PCT	15	P2	011	.26			UTE	LTE	.510	ZBAUL	20	C	14	WAR		
14	5	.08	150	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	19	C	18	WAR	MLT	
14	5	.20	148	PCT	14	P2	011	.26			UTE	LTE	.510	ZBAUL	19	C	18	WAR	MLT	NC
14	5	.08	117	PCT	6	P2	012	-.28			UTE	LTE	.510	ZBAUL	19	C	18	WAR	MLT	
14	5	.06	133	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	19	C	18	WAR	MLT	
14	5	.09	128	PCT	7	P2	013	.23			UTE	LTE	.510	ZBAUL	19	C	18	WAR		
22	5	.06	85	PCT	5	P2	013	.28			UTE	LTE	.510	ZBAUL	12	C	153	WAR		
24	5	.16	144	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	12	C	148	WAR		
24	5	.14	125	PCT	10	P2	012	-.31			UTE	LTE	.510	ZBAUL	12	C	148	WAR		
32	5	.17	142	PCT	12	P2	010	.53			UTE	LTE	.510	ZBAUL	5	C	127	WAR		NC
32	5	.09	133	PCT	7	P2	012	-.41			UTE	LTE	.510	ZBAUL	5	C	127	WAR	MLT	
32	5	.12	136	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	5	C	127	WAR	MLT	
36	5	.06	132	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	6	C	144	WAR		
37	5	.09	145	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	6	C	141	WAR		
37	5	.12	113	PCT	9	P2	012	-.41			UTE	LTE	.510	ZBAUL	6	C	141	WAR		
39	5	.14	140	PCT	10	P2	011	.23			UTE	LTE	.510	ZBAUL	5	C	189	WAR		
39	5	.17	116	PCT	12	P2	012	-.41			UTE	LTE	.510	ZBAUL	5	C	189	WAR	MLT	
39	5	.07	153	PCT	6	P2	012	.20			UTE	LTE	.510	ZBAUL	5	C	189	WAR	MLT	
40	5	.13	133	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	5	C	116	WAR		
40	5	.14	138	PCT	10	P2	012	.23			UTE	LTE	.510	ZBAUL	5	C	116	WAR		
41	5	.06	134	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	173	WAR		
46	5	.11	149	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	5	C	98	WAR		
47	5	.09	148	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	5	C	94	WAR		
47	5	.06	132	PCT	5	P2	013	.20			UTE	LTE	.510	ZBAUL	5	C	94	WAR		
50	5	.14	143	PCT	10	P2	011	.23			UTE	LTE	.510	ZBAUL	5	C	87	WAR		
50	5	.15	131	PCT	11	P2	012	-.44			UTE	LTE	.510	ZBAUL	5	C	87	WAR		NC
50	5	.09	132	PCT	7	P2	013	.23			UTE	LTE	.510	ZBAUL	5	C	87	WAR		
51	5	.15	139	PCT	11	P2	011	.26			UTE	LTE	.510	ZBAUL	6	C	83	WAR		
51	5	.07	134	PCT	6	P2	013	.23			UTE	LTE	.510	ZBAUL	6	C	83	WAR		
52	5	.07	146	PCT	5	P2	012	-.41			UTE	LTE	.510	ZBAUL	6	C	80	WAR		
53	5	.08	139	PCT	6	P2	013	.23			UTE	LTE	.510	ZBAUL	6	C	52	WAR		
54	5	.08	117	PCT	6	P2	010	-.46			UTE	LTE	.510	ZBAUL	6	C	53	WAR		
54	5	.09	98	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	53	WAR		
55	5	.18	137	PCT	13	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	50	WAR		NC
55	5	.14	144	PCT	10	P2	011	.26			UTE	LTE	.510	ZBAUL	6	C	50	WAR		
55	5	.12	141	PCT	9	P2	012	-.43			UTE	LTE	.510	ZBAUL	6	C	50	WAR		
55	5	.06	149	PCT	5	P2	013	-.49			UTE	LTE	.510	ZBAUL	6	C	50	WAR	MLT	
55	5	.07	144	PCT	6	P2	013	.18			UTE	LTE	.510	ZBAUL	6	C	50	WAR	MLT	
56	5	.23	133	PCT	16	P2	010	-.49			UTE	LTE	.510	ZBAUL	5	C	48	WAR	MLT	NC
56	5	.08	148	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	5	C	48	WAR	MLT	
56	5	.13	147	PCT	10	P2	011	-.51			UTE	LTE	.510	ZBAUL	5	C	48	WAR	MLT	
56	5	.35	136	PCT	22	P2	011	.26			UTE	LTE	.510	ZBAUL	5	C	48	WAR	MLT	BCH
56	5	.36	119	PCT	22	P2	012	-.46			UTE	LTE	.510	ZBAUL	5	C	48	WAR		NC
56	5	.06	131	PCT	5	P2	013	-.54			UTE	LTE	.510	ZBAUL	5	C	48	WAR	MLT	
56	5	.32	140	PCT	20	P2	013	.18			UTE	LTE	.510	ZBAUL	5	C	48	WAR	MLT	BCH
57	5	.38	135	PCT	23	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	44	WAR		NC
57	5	.31	135	PCT	20	P2	011	.26			UTE	LTE	.510	ZBAUL	6	C	44	WAR		NC
57	5	.16	132	PCT	12	P2	012	-.44			UTE	LTE	.510	ZBAUL	6	C	44	WAR	MLT	NC
57	5	.08	115	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	6	C	44	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
58	5	.43	126	PCT	25	P2	010	-.52			UTE	LTE	.510	ZBAUL	6	C	42	WAR		NC
58	5	.40	136	PCT	24	P2	011	.28			UTE	LTE	.510	ZBAUL	6	C	42	WAR		NC
58	5	.36	135	PCT	22	P2	012	-.41			UTE	LTE	.510	ZBAUL	6	C	42	WAR		NC
59	5	.12	123	PCT	9	P2	010	-.46			UTE	LTE	.510	ZBAUL	6	C	37	WAR		
59	5	.12	144	PCT	9	P2	011	.26			UTE	LTE	.510	ZBAUL	6	C	37	WAR		
60	5	.11	141	PCT	9	P2	010	-.46			UTE	LTE	.510	ZBAUL	6	C	20	WAR		
60	5	.15	140	PCT	11	P2	011	.26			UTE	LTE	.510	ZBAUL	6	C	20	WAR		NC
61	5	.09	134	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	6	C	17	WAR		
61	5	.27	136	PCT	18	P2	011	-.46			UTE	LTE	.510	ZBAUL	6	C	17	WAR	MLT	NC
61	5	.08	148	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	6	C	17	WAR	MLT	
61	5	.52	128	PCT	28	P2	012	-.41			UTE	LTE	.510	ZBAUL	6	C	17	WAR		NC
61	5	.45	136	PCT	26	P2	013	-.49			UTE	LTE	.510	ZBAUL	6	C	17	WAR	MLT	NC
61	5	.08	146	PCT	7	P2	013	.20			UTE	LTE	.510	ZBAUL	6	C	17	WAR	MLT	
62	5	.18	138	PCT	13	P2	012	.23			UTE	LTE	.510	ZBAUL	6	C	14	WAR		NC
62	5	.21	141	PCT	15	P2	013	.20			UTE	LTE	.510	ZBAUL	6	C	14	WAR		NC
63	5	.15	149	PCT	11	P2	012	.21			UTE	LTE	.510	ZBAUL	6	C	12	WAR		NC
63	5	.13	136	PCT	10	P2	013	.20			UTE	LTE	.510	ZBAUL	6	C	12	WAR		
64	5	.68	125	PCT	33	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	9	WAR		NC
64	5	.08	147	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	6	C	9	WAR	MLT	
64	5	.16	138	PCT	12	P2	011	.28			UTE	LTE	.510	ZBAUL	6	C	9	WAR	MLT	NC
64	5	.16	134	PCT	12	P2	012	-.44			UTE	LTE	.510	ZBAUL	6	C	9	WAR		NC
65	5	.12	136	PCT	10	P2	011	-.51			UTE	LTE	.510	ZBAUL	2	C	250	WAR	MLT	
65	5	.06	150	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	2	C	250	WAR	MLT	
66	5	.15	138	PCT	12	P2	010	-.49			UTE	LTE	.510	ZBAUL	2	C	245	WAR		NC
67	5	.45	130	PCT	25	P2	010	-.49			UTE	LTE	.510	ZBAUL	1	C	267	WAR	MLT	NC
67	5	.17	116	PCT	12	P2	010	.54			UTE	LTE	.510	ZBAUL	1	C	267	WAR	MLT	NC
69	5	.30	140	PCT	19	P2	010	-.51			UTE	LTE	.510	ZBAUL	1	C	261	WAR		NC
69	5	.07	145	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	1	C	261	WAR		
70	5	.30	141	PCT	19	P2	010	-.49			UTE	LTE	.510	ZBAUL	1	C	258	WAR	MLT	NC
70	5	.20	123	PCT	14	P2	010	.59			UTE	LTE	.510	ZBAUL	1	C	258	WAR	MLT	NC
71	5	.36	131	PCT	22	P2	010	-.51			UTE	LTE	.510	ZBAUL	1	C	255	WAR	MLT	NC
71	5	.09	142	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	1	C	255	WAR	MLT	
71	5	.14	124	PCT	10	P2	013	.23			UTE	LTE	.510	ZBAUL	1	C	255	WAR		
72	5	.29	139	PCT	19	P2	010	-.51			UTE	LTE	.510	ZBAUL	1	C	216	WAR		NC
72	5	.08	138	PCT	6	P2	013	.18			UTE	LTE	.510	ZBAUL	1	C	216	WAR		
73	5	.06	144	PCT	5	P2	005	-.46			UTE	LTE	.510	ZBAUL	1	C	211	WAR		
73	5	.23	138	PCT	16	P2	011	-.49			UTE	LTE	.510	ZBAUL	1	C	211	WAR		BCH
74	5	.06	135	PCT	5	P2	011	-.52			UTE	LTE	.510	ZBAUL	1	C	210	WAR		
74	5	.13	140	PCT	10	P2	013	.23			UTE	LTE	.510	ZBAUL	1	C	210	WAR		
77	5	.06	152	PCT	5	P2	014	-.54			UTE	LTE	.510	ZBAUL	2	C	181	WAR		
80	5	.08	151	PCT	6	P2	013	.23			UTE	LTE	.510	ZBAUL	2	C	173	WAR		
81	5	.09	138	PCT	7	P2	012	.21			UTE	LTE	.510	ZBAUL	2	C	169	WAR		
82	5	.18	137	PCT	13	P2	011	-.51			UTE	LTE	.510	ZBAUL	1	C	186	WAR		
82	5	.12	141	PCT	9	P2	013	-.41			UTE	LTE	.510	ZBAUL	1	C	186	WAR		
84	5	.07	134	PCT	5	P2	013	.20			UTE	LTE	.510	ZBAUL	2	C	132	WAR		
86	5	.37	128	PCT	23	P2	010	-.49			UTE	LTE	.510	ZBAUL	2	C	125	WAR		NC
87	5	.06	132	PCT	5	P2	013	-.49			UTE	LTE	.510	ZBAUL	1	C	135	WAR		
88	5	.47	132	PCT	27	P2	010	-.49			UTE	LTE	.510	ZBAUL	2	C	114	WAR		NC
88	5	.07	118	PCT	6	P2	013	.25			UTE	LTE	.510	ZBAUL	2	C	114	WAR		
89	5	.07	128	PCT	6	P2	013	.15			UTE	LTE	.510	ZBAUL	2	C	117	WAR		
90	5	.57	130	PCT	30	P2	010	-.49			UTE	LTE	.510	ZBAUL	1	C	124	WAR		BCH
90	5	.06	106	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	1	C	124	WAR		
90	5	.08	139	PCT	6	P2	013	.20			UTE	LTE	.510	ZBAUL	1	C	124	WAR		
91	5	1.04	122	PCT	41	P2	010	-.49			UTE	LTE	.510	ZBAUL	1	C	122	WAR	MLT	BCH
91	5	.14	126	PCT	10	P2	010	-.08			UTE	LTE	.510	ZBAUL	1	C	122	WAR	MLT	
91	5	.08	132	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	1	C	122	WAR		
91	5	.10	136	PCT	8	P2	012	-.49			UTE	LTE	.510	ZBAUL	1	C	122	WAR	MLT	
91	5	.07	128	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	1	C	122	WAR	MLT	
92	5	.10	125	PCT	8	P2	010	-.46			UTE	LTE	.510	ZBAUL	1	C	119	WAR		
92	5	.10	131	PCT	8	P2	013	-.54			UTE	LTE	.510	ZBAUL	1	C	119	WAR		
93	5	.17	131	PCT	13	P2	010	-.49			UTE	LTE	.510	ZBAUL	2	C	90	WAR		NC
93	5	.23	132	PCT	16	P2	012	-.44			UTE	LTE	.510	ZBAUL	2	C	90	WAR		NC
94	5	.08	132	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	1	C	116	WAR		
94	5	.06	147	PCT	5	P2	012	.21			UTE	LTE	.510	ZBAUL	1	C	116	WAR		
97	5	.07	136	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	2	C	70	WAR		
97	5	.08	144	PCT	7	P2	013	-.54			UTE	LTE	.510	ZBAUL	2	C	70	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
98	5	.11	125	PCT	9	P2	013	-.49			UTE	LTE	.510	ZBAUL	2	C	72	WAR		
99	5	.11	149	PCT	9	P2	010	.49			UTE	LTE	.510	ZBAUL	1	C	72	WAR		
99	5	.24	126	PCT	16	P2	012	-.41			UTE	LTE	.510	ZBAUL	1	C	72	WAR		NC
101	5	.22	139	PCT	15	P2	013	.20			UTE	LTE	.510	ZBAUL	1	C	66	WAR		NC
102	5	.08	148	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	1	C	49	WAR		
103	5	.09	142	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	1	C	44	WAR		
103	5	.08	132	PCT	6	P2	012	-.44			UTE	LTE	.510	ZBAUL	1	C	44	WAR		
106	5	.06	143	PCT	5	P2	013	-.46			UTE	LTE	.510	ZBAUL	1	C	34	WAR		
107	5	.06	146	PCT	5	P2	012	-.48			UTE	LTE	.510	ZBAUL	2	C	27	WAR		
107	5	.22	136	PCT	16	P2	013	.20			UTE	LTE	.510	ZBAUL	2	C	27	WAR		NC
108	5	.21	139	PCT	15	P2	013	.23			UTE	LTE	.510	ZBAUL	2	C	24	WAR		NC
109	5	.06	136	PCT	5	P2	012	-.44			UTE	LTE	.510	ZBAUL	1	C	27	WAR		
111	5	.27	133	PCT	17	P2	013	-.46			UTE	LTE	.510	ZBAUL	24	C	120	WAR	MLT	NC
111	5	.06	157	PCT	5	P2	013	.23			UTE	LTE	.510	ZBAUL	24	C	120	WAR	MLT	
112	5	.07	147	PCT	5	P2	013	.26			UTE	LTE	.510	ZBAUL	1	C	19	WAR		
113	5	.09	144	PCT	6	P2	012	-.44			UTE	LTE	.510	ZBAUL	24	C	112	WAR		
114	5	.17	136	PCT	12	P2	013	-.46			UTE	LTE	.510	ZBAUL	24	C	108	WAR	MLT	NC
114	5	.09	148	PCT	7	P2	013	.25			UTE	LTE	.510	ZBAUL	24	C	108	WAR	MLT	NC
115	5	.07	142	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	24	C	105	WAR		
115	5	.09	133	PCT	6	P2	013	-.46			UTE	LTE	.510	ZBAUL	24	C	105	WAR		
116	5	.06	138	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	24	C	101	WAR		
118	5	.15	139	PCT	10	P2	011	.26			UTE	LTE	.510	ZBAUL	24	C	94	WAR		NC
119	5	.06	131	PCT	5	P2	010	-.13			UTE	LTE	.510	ZBAUL	23	C	92	WAR		
119	5	.06	141	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	23	C	92	WAR		
120	5	.06	134	PCT	6	P2	010	-.05			UTE	LTE	.510	ZBAUL	23	C	89	WAR		
120	5	.07	128	PCT	6	P2	011	-.48			UTE	LTE	.510	ZBAUL	23	C	89	WAR	MLT	
120	5	.17	140	PCT	14	P2	011	.25			UTE	LTE	.510	ZBAUL	23	C	89	WAR	MLT	NC
122	5	.09	150	PCT	6	P2	013	.28			UTE	LTE	.510	ZBAUL	20	C	48	WAR		
123	5	.06	95	PCT	5	P2	012	-.48			UTE	LTE	.510	ZBAUL	19	C	62	WAR		
124	5	.06	154	PCT	5	P2	013	-.48			UTE	LTE	.510	ZBAUL	19	C	59	WAR	MLT	
124	5	.10	144	PCT	8	P2	013	.25			UTE	LTE	.510	ZBAUL	19	C	59	WAR	MLT	
128	5	.12	146	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	19	C	89	WAR		
130	5	.07	134	PCT	5	P2	011	.31			UTE	LTE	.510	ZBAUL	19	C	83	WAR		
132	5	.06	144	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	19	C	115	WAR		
133	5	.07	145	PCT	6	P2	011	.25			UTE	LTE	.510	ZBAUL	19	C	113	WAR		
133	5	.07	129	PCT	6	P2	012	.28			UTE	LTE	.510	ZBAUL	19	C	113	WAR		
135	5	.07	156	PCT	6	P2	011	.25			UTE	LTE	.510	ZBAUL	19	C	107	WAR		
135	5	.07	151	PCT	6	P2	012	.20			UTE	LTE	.510	ZBAUL	19	C	107	WAR		
143	5	.06	135	PCT	5	P2	012	.25			UTE	LTE	.510	ZBAUL	27	C	222	WAR		
144	5	.17	142	PCT	11	P2	012	-.44			UTE	LTE	.510	ZBAUL	28	C	179	WAR	MLT	
144	5	.09	146	PCT	6	P2	012	.26			UTE	LTE	.510	ZBAUL	28	C	179	WAR	MLT	
149	5	.09	155	PCT	8	P2	008	.23			UTE	LTE	.510	ZBAUL	35	C	39	WAR		
149	5	.20	112	PCT	16	P2	011	-.41			UTE	LTE	.510	ZBAUL	35	C	39	WAR	MLT	
149	5	.41	141	PCT	26	P2	011	.28			UTE	LTE	.510	ZBAUL	35	C	39	WAR	MLT	NC
149	5	.11	130	PCT	9	P2	012	-.43			UTE	LTE	.510	ZBAUL	35	C	39	WAR	MLT	
149	5	.08	156	PCT	7	P2	012	.25			UTE	LTE	.510	ZBAUL	35	C	39	WAR	MLT	
150	5	.12	135	PCT	9	P2	011	-.43			UTE	LTE	.510	ZBAUL	51	C	136	WAR		
150	5	.26	139	PCT	17	P2	012	.28			UTE	LTE	.510	ZBAUL	51	C	136	WAR		BCH
151	5	.06	124	PCT	5	P2	005	-.38			UTE	LTE	.510	ZBAUL	64	C	130	WAR		
1	6	.10	145	PCT	8	P2	013	.23			UTE	LTE	.510	ZBAUL	56	C	283	WAR		
4	6	.12	133	PCT	11	P2	013	.25			UTE	LTE	.510	ZBAUL	43	C	88	WAR		
4	6	.08	162	PCT	7	P2	015	.74			UTE	LTE	.510	ZBAUL	43	C	88	WAR		
5	6	.32	127	PCT	23	P2	012	.26			UTE	LTE	.510	ZBAUL	43	C	83	WAR		BCH
6	6	.14	122	PCT	12	P2	011	.31			UTE	LTE	.510	ZBAUL	43	C	71	WAR		
8	6	.06	120	PCT	6	P2	011	.31			UTE	LTE	.510	ZBAUL	43	C	64	WAR		
12	6	.16	136	PCT	11	P2	013	.23			UTE	LTE	.510	ZBAUL	20	C	15	WAR		
13	6	.11	104	PCT	8	P2	011	-.43			UTE	LTE	.510	ZBAUL	19	C	23	WAR		
13	6	.26	135	PCT	18	P2	012	-.48			UTE	LTE	.510	ZBAUL	19	C	23	WAR		NC
14	6	.13	91	PCT	10	P2	011	-.46			UTE	LTE	.510	ZBAUL	19	C	19	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
15	6	.08	153	PCT	6	P2	009	.56			UTE	LTE	.510	ZBAUL	20	C	30	WAR		
16	6	.09	141	PCT	6	P2	012	.28			UTE	LTE	.510	ZBAUL	20	C	28	WAR		
17	6	.09	138	PCT	6	P2	009	.54			UTE	LTE	.510	ZBAUL	20	C	26	WAR		
19	6	.10	139	PCT	7	P2	011	-.44			UTE	LTE	.510	ZBAUL	11	C	172	WAR	MLT	
19	6	.11	138	PCT	8	P2	011	.26			UTE	LTE	.510	ZBAUL	11	C	172	WAR	MLT	
19	6	.09	135	PCT	7	P2	012	-.31			UTE	LTE	.510	ZBAUL	11	C	172	WAR		
21	6	.06	143	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	12	C	194	WAR		
23	6	.07	107	PCT	5	P2	013	-.49			UTE	LTE	.510	ZBAUL	12	C	186	WAR		
24	6	.13	143	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	12	C	149	WAR	MLT	
24	6	.28	141	PCT	17	P2	011	.23			UTE	LTE	.510	ZBAUL	12	C	149	WAR	MLT	NC
25	6	.23	140	PCT	15	P2	011	.23			UTE	LTE	.510	ZBAUL	12	C	144	WAR		NC
26	6	.06	121	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	12	C	141	WAR		
26	6	.14	142	PCT	10	P2	013	-.49			UTE	LTE	.510	ZBAUL	12	C	141	WAR		NC
27	6	.16	144	PCT	11	P2	011	.26			UTE	LTE	.510	ZBAUL	12	C	139	WAR		NC
32	6	.10	148	PCT	8	P2	012	-.49			UTE	LTE	.510	ZBAUL	6	C	125	WAR		
37	6	.07	72	PCT	6	P2	012	-.44			UTE	LTE	.510	ZBAUL	5	C	146	WAR		
37	6	.19	131	PCT	13	P2	013	.13			UTE	LTE	.510	ZBAUL	5	C	146	WAR		NC
38	6	.16	137	PCT	12	P2	011	.26			UTE	LTE	.510	ZBAUL	6	C	137	WAR		
38	6	.10	152	PCT	8	P2	013	.18			UTE	LTE	.510	ZBAUL	6	C	137	WAR		
41	6	.06	128	PCT	5	P2	012	-.41			UTE	LTE	.510	ZBAUL	6	C	172	WAR		
42	6	.22	139	PCT	15	P2	012	.18			UTE	LTE	.510	ZBAUL	6	C	168	WAR		
45	6	.10	124	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	5	C	101	WAR		
45	6	.12	140	PCT	9	P2	013	.15			UTE	LTE	.510	ZBAUL	5	C	101	WAR		
48	6	.09	144	PCT	7	P2	013	-.54			UTE	LTE	.510	ZBAUL	6	C	85	WAR		
49	6	.10	134	PCT	8	P2	010	-.46			UTE	LTE	.510	ZBAUL	5	C	90	WAR		
49	6	.06	132	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	5	C	90	WAR		
50	6	.06	145	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	81	WAR		
50	6	.13	142	PCT	10	P2	011	.21			UTE	LTE	.510	ZBAUL	6	C	81	WAR		NC
51	6	.13	129	PCT	10	P2	012	-.44			UTE	LTE	.510	ZBAUL	6	C	77	WAR		NC
51	6	.29	133	PCT	19	P2	013	-.49			UTE	LTE	.510	ZBAUL	6	C	77	WAR		NC
52	6	.10	129	PCT	8	P2	010	-.51			UTE	LTE	.510	ZBAUL	5	C	81	WAR		
52	6	.07	126	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	5	C	81	WAR	MLT	
52	6	.17	151	PCT	12	P2	012	.18			UTE	LTE	.510	ZBAUL	5	C	81	WAR	MLT	NC
53	6	.08	155	PCT	6	P2	009	.51			UTE	LTE	.510	ZBAUL	5	C	79	WAR		
53	6	.10	132	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	5	C	79	WAR		
53	6	.10	149	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	5	C	79	WAR		
53	6	.15	132	PCT	11	P2	012	-.47			UTE	LTE	.510	ZBAUL	5	C	79	WAR	MLT	
53	6	.09	121	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	5	C	79	WAR	MLT	
53	6	.19	141	PCT	14	P2	013	.18			UTE	LTE	.510	ZBAUL	5	C	79	WAR		NC
54	6	.06	144	PCT	5	P2	013	.23			UTE	LTE	.510	ZBAUL	6	C	48	WAR		
55	6	.18	139	PCT	13	P2	010	-.51			UTE	LTE	.510	ZBAUL	5	C	55	WAR	MLT	NC
55	6	.18	141	PCT	13	P2	010	.54			UTE	LTE	.510	ZBAUL	5	C	55	WAR	MLT	NC
55	6	.06	145	PCT	5	P2	013	.15			UTE	LTE	.510	ZBAUL	5	C	55	WAR		
56	6	.30	135	PCT	19	P2	010	-.51			UTE	LTE	.510	ZBAUL	5	C	49	WAR		NC
56	6	.15	145	PCT	11	P2	011	-.54			UTE	LTE	.510	ZBAUL	5	C	49	WAR	MLT	
56	6	.29	141	PCT	19	P2	011	.23			UTE	LTE	.510	ZBAUL	5	C	49	WAR	MLT	BCH
56	6	.28	131	PCT	18	P2	012	-.46			UTE	LTE	.510	ZBAUL	5	C	49	WAR	MLT	NC
56	6	.16	146	PCT	12	P2	012	.18			UTE	LTE	.510	ZBAUL	5	C	49	WAR	MLT	
57	6	.26	131	PCT	17	P2	010	-.49			UTE	LTE	.510	ZBAUL	5	C	46	WAR	MLT	NC
57	6	.11	132	PCT	8	P2	010	.54			UTE	LTE	.510	ZBAUL	5	C	46	WAR	MLT	
57	6	.08	145	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	5	C	46	WAR	MLT	
57	6	.27	138	PCT	18	P2	011	.25			UTE	LTE	.510	ZBAUL	5	C	46	WAR	MLT	NC
57	6	.30	130	PCT	19	P2	012	-.46			UTE	LTE	.510	ZBAUL	5	C	46	WAR		NC
58	6	.07	141	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	6	C	41	WAR		
58	6	.50	128	PCT	28	P2	011	-.51			UTE	LTE	.510	ZBAUL	6	C	41	WAR	MLT	NC
58	6	.11	146	PCT	8	P2	011	.26			UTE	LTE	.510	ZBAUL	6	C	41	WAR	MLT	
58	6	.27	128	PCT	18	P2	012	-.41			UTE	LTE	.510	ZBAUL	6	C	41	WAR	MLT	NC
58	6	.13	143	PCT	10	P2	012	.23			UTE	LTE	.510	ZBAUL	6	C	41	WAR	MLT	
59	6	.06	141	PCT	5	P2	013	.15			UTE	LTE	.510	ZBAUL	6	C	38	WAR		
60	6	.07	137	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	6	C	34	WAR		
60	6	.07	128	PCT	5	P2	011	-.52			UTE	LTE	.510	ZBAUL	6	C	34	WAR		
61	6	.36	138	PCT	22	P2	011	-.51			UTE	LTE	.510	ZBAUL	6	C	32	WAR		NC
61	6	.20	143	PCT	14	P2	012	-.41			UTE	LTE	.510	ZBAUL	6	C	32	WAR		
62	6	.07	132	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	6	C	29	WAR		
62	6	.41	137	PCT	24	P2	011	-.51			UTE	LTE	.510	ZBAUL	6	C	29	WAR		NC
62	6	.13	141	PCT	10	P2	012	-.44			UTE	LTE	.510	ZBAUL	6	C	29	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
62	6	.06	134	PCT	5	P2	012	.26			UTE	LTE	.510	ZBAUL	6	C	29	WAR	MLT	
62	6	.63	128	PCT	32	P2	013	-.49			UTE	LTE	.510	ZBAUL	6	C	29	WAR		NC
63	6	.24	138	PCT	16	P2	010	.54			UTE	LTE	.510	ZBAUL	6	C	27	WAR		NC
63	6	.35	136	PCT	22	P2	011	-.48			UTE	LTE	.510	ZBAUL	6	C	27	WAR	MLT	NC
63	6	.23	146	PCT	16	P2	011	.26			UTE	LTE	.510	ZBAUL	6	C	27	WAR	MLT	BCH
63	6	.51	130	PCT	28	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	27	WAR		NC
64	6	.14	126	PCT	11	P2	011	-.52			UTE	LTE	.510	ZBAUL	5	C	10	WAR		
64	6	.08	136	PCT	6	P2	013	.20			UTE	LTE	.510	ZBAUL	5	C	10	WAR		
65	6	.81	130	PCT	36	P2	010	-.52			UTE	LTE	.510	ZBAUL	6	C	21	WAR	MLT	NC
65	6	.13	128	PCT	10	P2	010	-.21			UTE	LTE	.510	ZBAUL	6	C	21	WAR	MLT	
65	6	.09	141	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	6	C	21	WAR		
66	6	.10	147	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	2	C	232	WAR	MLT	
66	6	.06	154	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	2	C	232	WAR	MLT	
66	6	.10	120	PCT	8	P2	013	.20			UTE	LTE	.510	ZBAUL	2	C	232	WAR		
67	6	.47	136	PCT	26	P2	013	-.51			UTE	LTE	.510	ZBAUL	1	C	247	WAR	MLT	BCH
67	6	.10	152	PCT	8	P2	013	.15			UTE	LTE	.510	ZBAUL	1	C	247	WAR	MLT	
68	6	.18	136	PCT	13	P2	010	-.46			UTE	LTE	.510	ZBAUL	1	C	265	WAR		NC
68	6	.09	145	PCT	7	P2	012	-.52			UTE	LTE	.510	ZBAUL	1	C	265	WAR		
68	6	.06	149	PCT	5	P2	013	.18			UTE	LTE	.510	ZBAUL	1	C	265	WAR		
69	6	.07	134	PCT	5	P2	012	-.44			UTE	LTE	.510	ZBAUL	1	C	262	WAR		
69	6	.06	141	PCT	5	P2	013	-.54			UTE	LTE	.510	ZBAUL	1	C	262	WAR		
70	6	.06	116	PCT	5	P2	007	.26			UTE	LTE	.510	ZBAUL	1	C	259	WAR		
70	6	.16	139	PCT	12	P2	010	-.51			UTE	LTE	.510	ZBAUL	1	C	259	WAR		
70	6	.15	139	PCT	11	P2	011	.21			UTE	LTE	.510	ZBAUL	1	C	259	WAR		
70	6	.07	114	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	1	C	259	WAR		
70	6	.19	137	PCT	13	P2	013	-.51			UTE	LTE	.510	ZBAUL	1	C	259	WAR		
72	6	.25	133	PCT	17	P2	010	-.51			UTE	LTE	.510	ZBAUL	1	C	217	WAR	MLT	NC
72	6	.11	140	PCT	8	P2	010	.54			UTE	LTE	.510	ZBAUL	1	C	217	WAR	MLT	
72	6	.10	122	PCT	8	P2	012	.18			UTE	LTE	.510	ZBAUL	1	C	217	WAR		
72	6	.34	139	PCT	21	P2	013	-.51			UTE	LTE	.510	ZBAUL	1	C	217	WAR	MLT	NC
72	6	.06	154	PCT	5	P2	013	.13			UTE	LTE	.510	ZBAUL	1	C	217	WAR	MLT	
73	6	.06	90	PCT	5	P2	013	-.54			UTE	LTE	.510	ZBAUL	1	C	213	WAR		
74	6	.07	136	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	1	C	209	WAR		
75	6	.07	145	PCT	5	P2	013	-.53			UTE	LTE	.510	ZBAUL	1	C	207	WAR		
76	6	.20	149	PCT	14	P2	012	.15			UTE	LTE	.510	ZBAUL	1	C	204	WAR		NC
77	6	.07	133	PCT	6	P2	008	-.46			UTE	LTE	.510	ZBAUL	1	C	201	WAR		
78	6	.08	149	PCT	6	P2	013	.20			UTE	LTE	.510	ZBAUL	1	C	199	WAR		
79	6	.07	127	PCT	6	P2	007	.26			UTE	LTE	.510	ZBAUL	1	C	196	WAR		
79	6	.06	142	PCT	5	P2	012	-.44			UTE	LTE	.510	ZBAUL	1	C	196	WAR		
80	6	.09	136	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	1	C	193	WAR		
80	6	.07	151	PCT	6	P2	013	-.54			UTE	LTE	.510	ZBAUL	1	C	193	WAR		
81	6	.24	133	PCT	16	P2	010	-.49			UTE	LTE	.510	ZBAUL	1	C	190	WAR		NC
81	6	.08	136	PCT	7	P2	013	.23			UTE	LTE	.510	ZBAUL	1	C	190	WAR		
82	6	.08	147	PCT	6	P2	014	-.59			UTE	LTE	.510	ZBAUL	1	C	187	WAR		
85	6	.27	129	PCT	18	P2	010	-.52			UTE	LTE	.510	ZBAUL	2	C	144	WAR		NC
86	6	.20	132	PCT	14	P2	010	-.46			UTE	LTE	.510	ZBAUL	2	C	126	WAR		
87	6	.08	141	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	2	C	138	WAR		
87	6	.20	141	PCT	14	P2	012	-.52			UTE	LTE	.510	ZBAUL	2	C	138	WAR		NC
87	6	.12	138	PCT	10	P2	013	-.52			UTE	LTE	.510	ZBAUL	2	C	138	WAR		
87	6	.37	135	PCT	23	P2	014	-.56			UTE	LTE	.510	ZBAUL	2	C	138	WAR		NC
88	6	.08	127	PCT	6	P2	007	.28			UTE	LTE	.510	ZBAUL	2	C	120	WAR		
88	6	.10	138	PCT	8	P2	012	-.52			UTE	LTE	.510	ZBAUL	2	C	120	WAR	MLT	
88	6	.07	140	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	2	C	120	WAR	MLT	
88	6	.23	140	PCT	16	P2	014	-.54			UTE	LTE	.510	ZBAUL	2	C	120	WAR		NC
89	6	.06	149	PCT	5	P2	011	-.52			UTE	LTE	.510	ZBAUL	2	C	134	WAR		
89	6	.18	138	PCT	13	P2	014	-.54			UTE	LTE	.510	ZBAUL	2	C	134	WAR		NC
90	6	.05	151	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	2	C	98	WAR		
91	6	.10	142	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	2	C	95	WAR		
91	6	.28	136	PCT	19	P2	013	.20			UTE	LTE	.510	ZBAUL	2	C	95	WAR		NC
92	6	.11	139	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	2	C	93	WAR		
92	6	.10	140	PCT	8	P2	013	.20			UTE	LTE	.510	ZBAUL	2	C	93	WAR		
93	6	.06	148	PCT	5	P2	011	-.52			UTE	LTE	.510	ZBAUL	1	C	99	WAR		
94	6	.63	127	PCT	32	P2	010	-.44			UTE	LTE	.510	ZBAUL	2	C	81	WAR		NC
94	6	.07	125	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	2	C	81	WAR		
95	6	1.24	119	PCT	44	P2	010	-.54			UTE	LTE	.510	ZBAUL	2	C	84	WAR		BCH
95	6	.07	145	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	2	C	84	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
96	6	.17	137	PCT	12	P2	010	-.52			UTE	LTE	.510	ZBAUL	1	C	89	WAR		NC
97	6	.09	138	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	2	C	69	WAR		
97	6	.10	141	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	2	C	69	WAR		
97	6	.11	134	PCT	8	P2	012	-.49			UTE	LTE	.510	ZBAUL	2	C	69	WAR		
97	6	.14	141	PCT	10	P2	013	.20			UTE	LTE	.510	ZBAUL	2	C	69	WAR		NC
98	6	.10	136	PCT	8	P2	010	-.49			UTE	LTE	.510	ZBAUL	2	C	73	WAR		
99	6	.14	137	PCT	10	P2	010	-.49			UTE	LTE	.510	ZBAUL	1	C	73	WAR		
99	6	.06	96	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	1	C	73	WAR		
100	6	.25	135	PCT	17	P2	010	-.46			UTE	LTE	.510	ZBAUL	1	C	70	WAR	MLT	BCH
100	6	.33	136	PCT	21	P2	010	.46			UTE	LTE	.510	ZBAUL	1	C	70	WAR	MLT	NC
100	6	.06	135	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	1	C	70	WAR		
101	6	.06	147	PCT	5	P2	010	-.52			UTE	LTE	.510	ZBAUL	1	C	67	WAR		
101	6	.19	131	PCT	13	P2	013	.23			UTE	LTE	.510	ZBAUL	1	C	67	WAR		NC
102	6	.13	142	PCT	10	P2	010	-.49			UTE	LTE	.510	ZBAUL	1	C	46	WAR		
102	6	.07	140	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	1	C	46	WAR		
103	6	.11	135	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	2	C	47	WAR		
104	6	.11	142	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	2	C	35	WAR		
104	6	.08	139	PCT	7	P2	013	-.46			UTE	LTE	.510	ZBAUL	2	C	35	WAR	MLT	
104	6	.14	146	PCT	11	P2	013	.20			UTE	LTE	.510	ZBAUL	2	C	35	WAR	MLT	
105	6	.13	143	PCT	10	P2	011	.21			UTE	LTE	.510	ZBAUL	2	C	32	WAR		NC
105	6	.09	138	PCT	7	P2	013	-.46			UTE	LTE	.510	ZBAUL	2	C	32	WAR	MLT	
105	6	.22	140	PCT	16	P2	013	.23			UTE	LTE	.510	ZBAUL	2	C	32	WAR	MLT	NC
106	6	.06	148	PCT	5	P2	012	-.52			UTE	LTE	.510	ZBAUL	1	C	35	WAR		
107	6	.10	138	PCT	8	P2	012	.21			UTE	LTE	.510	ZBAUL	1	C	32	WAR		
108	6	.06	142	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	1	C	29	WAR		
109	6	.13	140	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	24	C	128	WAR		
109	6	.36	139	PCT	21	P2	013	-.49			UTE	LTE	.510	ZBAUL	24	C	128	WAR		NC
110	6	.09	145	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	24	C	124	WAR		
111	6	.24	135	PCT	15	P2	013	.23			UTE	LTE	.510	ZBAUL	24	C	121	WAR		NC
112	6	.10	147	PCT	7	P2	013	-.46			UTE	LTE	.510	ZBAUL	24	C	116	WAR		
113	6	.12	151	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	24	C	113	WAR		NC
114	6	.12	141	PCT	8	P2	011	.21			UTE	LTE	.510	ZBAUL	24	C	109	WAR		
114	6	.13	121	PCT	9	P2	012	-.41			UTE	LTE	.510	ZBAUL	24	C	109	WAR	MLT	
114	6	.07	149	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	24	C	109	WAR	MLT	
115	6	.11	128	PCT	10	P2	012	-.43			UTE	LTE	.510	ZBAUL	23	C	105	WAR		
115	6	.10	131	PCT	9	P2	013	-.48			UTE	LTE	.510	ZBAUL	23	C	105	WAR		
116	6	.05	81	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	23	C	101	WAR		
116	6	.12	147	PCT	10	P2	011	-.51			UTE	LTE	.510	ZBAUL	23	C	101	WAR		
117	6	.07	124	PCT	7	P2	010	-.43			UTE	LTE	.510	ZBAUL	23	C	100	WAR		
117	6	.07	143	PCT	7	P2	012	-.48			UTE	LTE	.510	ZBAUL	23	C	100	WAR	MLT	
117	6	.08	144	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	23	C	100	WAR	MLT	
117	6	.09	140	PCT	8	P2	013	-.48			UTE	LTE	.510	ZBAUL	23	C	100	WAR		
118	6	.10	132	PCT	9	P2	013	-.51			UTE	LTE	.510	ZBAUL	23	C	96	WAR	MLT	
118	6	.09	146	PCT	8	P2	013	.22			UTE	LTE	.510	ZBAUL	23	C	96	WAR	MLT	
119	6	.07	144	PCT	7	P2	010	-.26			UTE	LTE	.510	ZBAUL	23	C	93	WAR		
120	6	.08	149	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	24	C	87	WAR		
120	6	.20	140	PCT	13	P2	013	.23			UTE	LTE	.510	ZBAUL	24	C	87	WAR		NC
122	6	.14	141	PCT	10	P2	013	.23			UTE	LTE	.510	ZBAUL	19	C	66	WAR		
123	6	.07	143	PCT	5	P2	011	-.48			UTE	LTE	.510	ZBAUL	19	C	63	WAR		
125	6	.07	150	PCT	6	P2	009	.54			UTE	LTE	.510	ZBAUL	19	C	57	WAR		
125	6	.11	138	PCT	9	P2	011	.28			UTE	LTE	.510	ZBAUL	19	C	57	WAR		
126	6	.06	147	PCT	5	P2	012	-.48			UTE	LTE	.510	ZBAUL	19	C	75	WAR		
128	6	.09	158	PCT	7	P2	009	.48			UTE	LTE	.510	ZBAUL	19	C	90	WAR		
128	6	.10	148	PCT	8	P2	011	.26			UTE	LTE	.510	ZBAUL	19	C	90	WAR		
128	6	.12	150	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	19	C	90	WAR		
129	6	.23	141	PCT	16	P2	011	.20			UTE	LTE	.510	ZBAUL	19	C	124	WAR		
129	6	.09	133	PCT	7	P2	013	-.49			UTE	LTE	.510	ZBAUL	19	C	124	WAR	MLT	
129	6	.29	140	PCT	19	P2	013	.20			UTE	LTE	.510	ZBAUL	19	C	124	WAR	MLT	BCH
130	6	.20	137	PCT	14	P2	011	.26			UTE	LTE	.510	ZBAUL	19	C	121	WAR		NC
130	6	.12	145	PCT	9	P2	012	-.31			UTE	LTE	.510	ZBAUL	19	C	121	WAR		
131	6	.17	141	PCT	13	P2	011	.25			UTE	LTE	.510	ZBAUL	19	C	119	WAR		
131	6	.07	134	PCT	6	P2	012	-.43			UTE	LTE	.510	ZBAUL	19	C	119	WAR		
132	6	.06	138	PCT	5	P2	011	-.53			UTE	LTE	.510	ZBAUL	19	C	116	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
133	6	.06	128	PCT	5	P2	012	-.44			UTE	LTE	.510	ZBAUL	19	C	114	WAR		
134	6	.06	120	PCT	5	P2	012	-.43			UTE	LTE	.510	ZBAUL	19	C	110	WAR		
142	6	.09	130	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	27	C	225	WAR		
144	6	.08	142	PCT	7	P2	010	-.48			UTE	LTE	.510	ZBAUL	35	C	13	WAR		
144	6	.09	143	PCT	8	P2	011	.28			UTE	LTE	.510	ZBAUL	35	C	13	WAR		
145	6	.06	147	PCT	5	P2	010	-.43			UTE	LTE	.510	ZBAUL	35	C	12	WAR		
146	6	.14	135	PCT	12	P2	011	-.41			UTE	LTE	.510	ZBAUL	35	C	34	WAR	MLT	
146	6	.07	140	PCT	6	P2	011	.25			UTE	LTE	.510	ZBAUL	35	C	34	WAR	MLT	
148	6	.09	141	PCT	8	P2	011	-.43			UTE	LTE	.510	ZBAUL	35	C	40	WAR		
148	6	.06	142	PCT	6	P2	012	.28			UTE	LTE	.510	ZBAUL	35	C	40	WAR		
149	6	.07	120	PCT	5	P2	004	-.38			UTE	LTE	.510	ZBAUL	51	C	134	WAR		
149	6	.06	150	PCT	5	P2	012	.28			UTE	LTE	.510	ZBAUL	51	C	134	WAR		
150	6	.07	154	PCT	5	P2	005	.28			UTE	LTE	.510	ZBAUL	51	C	137	WAR		
150	6	.75	130	PCT	34	P2	011	.28			UTE	LTE	.510	ZBAUL	51	C	137	WAR		BCH
151	6	.07	130	PCT	6	P2	009	-.48			UTE	LTE	.510	ZBAUL	64	C	131	WAR		
1	7	.27	131	PCT	18	P2	011	-.30			UTE	LTE	.510	ZBAUL	55	C	300	WAR		
2	7	.26	143	PCT	20	P2	011	.31			UTE	LTE	.510	ZBAUL	48	C	27	WAR		NC
3	7	.06	146	PCT	5	P2	011	.31			UTE	LTE	.510	ZBAUL	44	C	80	WAR		
3	7	.12	145	PCT	10	P2	012	.26			UTE	LTE	.510	ZBAUL	44	C	80	WAR		
3	7	.06	143	PCT	5	P2	013	.28			UTE	LTE	.510	ZBAUL	44	C	80	WAR		
5	7	.08	163	PCT	7	P2	010	.74			UTE	LTE	.510	ZBAUL	43	C	84	WAR		
7	7	.06	123	PCT	5	P2	011	-.41			UTE	LTE	.510	ZBAUL	44	C	61	WAR	MLT	
7	7	.11	147	PCT	9	P2	011	.26			UTE	LTE	.510	ZBAUL	44	C	61	WAR	MLT	
11	7	.08	144	PCT	6	P2	011	.31			UTE	LTE	.510	ZBAUL	36	C	58	WAR		
11	7	.14	140	PCT	10	P2	012	.26			UTE	LTE	.510	ZBAUL	36	C	58	WAR		NC
14	7	.21	148	PCT	15	P2	012	.23			UTE	LTE	.510	ZBAUL	19	C	20	WAR		
15	7	.06	110	PCT	5	P2	004	.31			UTE	LTE	.510	ZBAUL	19	C	43	WAR		
15	7	.13	146	PCT	10	P2	010	.56			UTE	LTE	.510	ZBAUL	19	C	43	WAR		
15	7	.13	143	PCT	10	P2	011	-.46			UTE	LTE	.510	ZBAUL	19	C	43	WAR	MLT	
15	7	.53	136	PCT	29	P2	011	.23			UTE	LTE	.510	ZBAUL	19	C	43	WAR	MLT	BCH
17	7	.15	149	PCT	10	P2	010	.51			UTE	LTE	.510	ZBAUL	12	C	172	WAR		
17	7	.06	134	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	12	C	172	WAR	MLT	
17	7	.28	135	PCT	17	P2	011	.26			UTE	LTE	.510	ZBAUL	12	C	172	WAR	MLT	NC
18	7	.06	139	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	12	C	168	WAR		
18	7	.08	143	PCT	6	P2	013	.20			UTE	LTE	.510	ZBAUL	12	C	168	WAR		
20	7	.07	51	PCT	6	P2	009	.59			UTE	LTE	.510	ZBAUL	11	C	168	WAR		
20	7	.09	141	PCT	7	P2	013	-.51			UTE	LTE	.510	ZBAUL	11	C	168	WAR		
21	7	.08	145	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	11	C	199	WAR		
22	7	.08	116	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	11	C	157	WAR		
22	7	.12	135	PCT	9	P2	013	-.44			UTE	LTE	.510	ZBAUL	11	C	157	WAR		
23	7	.09	151	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	12	C	187	WAR	MLT	
23	7	.07	151	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	12	C	187	WAR	MLT	
24	7	.10	139	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	11	C	150	WAR		
26	7	.09	131	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	11	C	142	WAR	MLT	
26	7	.23	135	PCT	16	P2	011	.18			UTE	LTE	.510	ZBAUL	11	C	142	WAR	MLT	NC
26	7	.12	138	PCT	9	P2	013	-.46			UTE	LTE	.510	ZBAUL	11	C	142	WAR	MLT	
26	7	.23	141	PCT	15	P2	013	.20			UTE	LTE	.510	ZBAUL	11	C	142	WAR	MLT	NC
28	7	.08	131	PCT	6	P2	010	.57			UTE	LTE	.510	ZBAUL	11	C	136	WAR		
28	7	.11	141	PCT	8	P2	011	-.52			UTE	LTE	.510	ZBAUL	11	C	136	WAR	MLT	
28	7	.20	138	PCT	14	P2	011	.23			UTE	LTE	.510	ZBAUL	11	C	136	WAR	MLT	NC
28	7	.14	128	PCT	10	P2	012	-.46			UTE	LTE	.510	ZBAUL	11	C	136	WAR		
28	7	.17	142	PCT	12	P2	013	-.51			UTE	LTE	.510	ZBAUL	11	C	136	WAR	MLT	
28	7	.07	135	PCT	6	P2	013	.18			UTE	LTE	.510	ZBAUL	11	C	136	WAR	MLT	
29	7	.06	146	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	12	C	133	WAR		
29	7	.10	133	PCT	7	P2	012	-.39			UTE	LTE	.510	ZBAUL	12	C	133	WAR		
29	7	.09	141	PCT	7	P2	013	-.54			UTE	LTE	.510	ZBAUL	12	C	133	WAR		
31	7	.09	141	PCT	7	P2	012	-.41			UTE	LTE	.510	ZBAUL	12	C	125	WAR		
32	7	.11	148	PCT	8	P2	013	-.54			UTE	LTE	.510	ZBAUL	12	C	121	WAR		
35	7	.07	148	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	6	C	151	WAR		
35	7	.07	139	PCT	5	P2	013	-.57			UTE	LTE	.510	ZBAUL	6	C	151	WAR		
36	7	.06	153	PCT	5	P2	013	-.54			UTE	LTE	.510	ZBAUL	5	C	150	WAR		
38	7	.10	133	PCT	8	P2	012	-.44			UTE	LTE	.510	ZBAUL	5	C	142	WAR	MLT	
38	7	.06	134	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	5	C	142	WAR	MLT	
39	7	.10	147	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	6	C	181	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
39	7	.23	125	PCT	16	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	181	WAR	MLT	NC
39	7	.19	146	PCT	14	P2	012	.21			UTE	LTE	.510	ZBAUL	6	C	181	WAR	MLT	NC
39	7	.06	130	PCT	5	P2	013	-.57			UTE	LTE	.510	ZBAUL	6	C	181	WAR		
40	7	.06	141	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	177	WAR		
40	7	.38	134	PCT	23	P2	014	-.59			UTE	LTE	.510	ZBAUL	6	C	177	WAR	MLT	NC
40	7	.16	138	PCT	12	P2	014	.16			UTE	LTE	.510	ZBAUL	6	C	177	WAR	MLT	NC
41	7	.06	147	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	5	C	179	WAR		
42	7	.07	95	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	169	WAR		
42	7	.06	45	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	6	C	169	WAR		
42	7	.06	152	PCT	5	P2	013	-.57			UTE	LTE	.510	ZBAUL	6	C	169	WAR		
43	7	.08	149	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	165	WAR		
44	7	.18	140	PCT	13	P2	010	-.46			UTE	LTE	.510	ZBAUL	6	C	160	WAR		NC
44	7	.11	153	PCT	8	P2	013	.13			UTE	LTE	.510	ZBAUL	6	C	160	WAR		
45	7	.09	142	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	203	WAR		
45	7	.10	144	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	6	C	203	WAR		
45	7	.12	143	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	6	C	203	WAR		NC
46	7	.16	129	PCT	11	P2	010	-.49			UTE	LTE	.510	ZBAUL	5	C	99	WAR		
46	7	.07	148	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	5	C	99	WAR		
46	7	.18	145	PCT	13	P2	012	.18			UTE	LTE	.510	ZBAUL	5	C	99	WAR		
46	7	.16	141	PCT	11	P2	013	-.49			UTE	LTE	.510	ZBAUL	5	C	99	WAR		
47	7	.06	136	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	5	C	96	WAR		
47	7	.15	146	PCT	11	P2	011	.21			UTE	LTE	.510	ZBAUL	5	C	96	WAR		
48	7	.07	109	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	6	C	86	WAR		
48	7	.14	133	PCT	10	P2	013	.15			UTE	LTE	.510	ZBAUL	6	C	86	WAR		
49	7	.09	121	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	6	C	84	WAR		
50	7	.10	142	PCT	8	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	82	WAR		
50	7	.09	151	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	6	C	82	WAR		
51	7	.18	138	PCT	13	P2	012	-.49			UTE	LTE	.510	ZBAUL	5	C	85	WAR	MLT	NC
51	7	.13	144	PCT	9	P2	012	.20			UTE	LTE	.510	ZBAUL	5	C	85	WAR	MLT	
52	7	.10	125	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	5	C	82	WAR		
53	7	.12	142	PCT	9	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	78	WAR		NC
53	7	.09	156	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	6	C	78	WAR		
53	7	.16	141	PCT	12	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	78	WAR		NC
54	7	.16	144	PCT	12	P2	011	-.51			UTE	LTE	.510	ZBAUL	5	C	56	WAR	MLT	NC
54	7	.15	144	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	5	C	56	WAR	MLT	NC
54	7	.19	141	PCT	13	P2	013	-.54			UTE	LTE	.510	ZBAUL	5	C	56	WAR		NC
54	7	.21	138	PCT	15	P2	014	.19			UTE	LTE	.510	ZBAUL	5	C	56	WAR		NC
55	7	.38	138	PCT	23	P2	010	-.51			UTE	LTE	.510	ZBAUL	5	C	52	WAR		
55	7	.07	152	PCT	5	P2	013	.18			UTE	LTE	.510	ZBAUL	5	C	52	WAR		
56	7	.08	84	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	5	C	50	WAR		
56	7	.09	145	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	5	C	50	WAR	MLT	
56	7	.12	133	PCT	9	P2	010	.54			UTE	LTE	.510	ZBAUL	5	C	50	WAR	MLT	
56	7	.12	130	PCT	9	P2	012	-.46			UTE	LTE	.510	ZBAUL	5	C	50	WAR		
57	7	.16	141	PCT	12	P2	010	.54			UTE	LTE	.510	ZBAUL	5	C	45	WAR		
57	7	.14	133	PCT	10	P2	011	-.56			UTE	LTE	.510	ZBAUL	5	C	45	WAR		
57	7	.06	104	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	5	C	45	WAR		
57	7	.10	119	PCT	8	P2	013	-.54			UTE	LTE	.510	ZBAUL	5	C	45	WAR	MLT	
57	7	.09	145	PCT	7	P2	013	.23			UTE	LTE	.510	ZBAUL	5	C	45	WAR	MLT	
58	7	.06	145	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	5	C	43	WAR		
58	7	.07	158	PCT	6	P2	013	.18			UTE	LTE	.510	ZBAUL	5	C	43	WAR		
59	7	.12	142	PCT	9	P2	011	-.57			UTE	LTE	.510	ZBAUL	5	C	38	WAR		
59	7	.09	142	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	5	C	38	WAR		
60	7	.06	140	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	5	C	21	WAR		
61	7	.07	144	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	5	C	18	WAR		
61	7	.07	136	PCT	6	P2	012	-.52			UTE	LTE	.510	ZBAUL	5	C	18	WAR	MLT	
61	7	.13	134	PCT	10	P2	012	.21			UTE	LTE	.510	ZBAUL	5	C	18	WAR	MLT	
61	7	.06	118	PCT	5	P2	013	-.57			UTE	LTE	.510	ZBAUL	5	C	18	WAR	MLT	
61	7	.26	144	PCT	17	P2	013	.13			UTE	LTE	.510	ZBAUL	5	C	18	WAR	MLT	BCH
62	7	.23	141	PCT	16	P2	010	-.51			UTE	LTE	.510	ZBAUL	5	C	15	WAR	MLT	NC
62	7	.12	138	PCT	9	P2	010	.51			UTE	LTE	.510	ZBAUL	5	C	15	WAR	MLT	
62	7	.21	144	PCT	15	P2	013	-.56			UTE	LTE	.510	ZBAUL	5	C	15	WAR	MLT	
62	7	.13	144	PCT	10	P2	013	.18			UTE	LTE	.510	ZBAUL	5	C	15	WAR	MLT	
62	7	.88	126	PCT	38	P2	014	-.58			UTE	LTE	.510	ZBAUL	5	C	15	WAR		BCH
63	7	.06	152	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	5	C	13	WAR	MLT	
63	7	.08	121	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	5	C	13	WAR	MLT	
63	7	.39	139	PCT	23	P2	013	-.54			UTE	LTE	.510	ZBAUL	5	C	13	WAR		NC
64	7	.41	137	PCT	24	P2	010	.49			UTE	LTE	.510	ZBAUL	5	C	9	WAR		NC
64	7	.25	142	PCT	17	P2	011	-.54			UTE	LTE	.510	ZBAUL	5	C	9	WAR		NC
65	7	.51	133	PCT	28	P2	010	.49			UTE	LTE	.510	ZBAUL	6	C	22	WAR		NC
65	7	.06	155	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	6	C	22	WAR	MLT	
65	7	.30	137	PCT	19	P2	011	.20			UTE	LTE	.510	ZBAUL	6	C	22	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
65	7	.13	151	PCT	10	P2	013	-.57			UTE	LTE	.510	ZBAUL	6	C	22	WAR	MLT	NC
65	7	.32	144	PCT	20	P2	013	.10			UTE	LTE	.510	ZBAUL	6	C	22	WAR	MLT	NC
66	7	.09	145	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	1	C	249	WAR		
66	7	.08	82	PCT	6	P2	012	.20			UTE	LTE	.510	ZBAUL	1	C	249	WAR		
67	7	.09	147	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	2	C	224	WAR	MLT	
67	7	.07	136	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	2	C	224	WAR	MLT	
67	7	.07	114	PCT	5	P2	012	.26			UTE	LTE	.510	ZBAUL	2	C	224	WAR		
67	7	.06	132	PCT	5	P2	013	.15			UTE	LTE	.510	ZBAUL	2	C	224	WAR		
68	7	.09	152	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	1	C	243	WAR		
69	7	.08	151	PCT	6	P2	013	-.54			UTE	LTE	.510	ZBAUL	1	C	239	WAR		
70	7	.07	142	PCT	6	P2	013	-.56			UTE	LTE	.510	ZBAUL	1	C	237	WAR		
71	7	.11	137	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	1	C	234	WAR		
73	7	.09	148	PCT	7	P2	011	-.57			UTE	LTE	.510	ZBAUL	1	C	229	WAR		
73	7	.07	140	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	1	C	229	WAR		
74	7	.20	141	PCT	14	P2	010	-.56			UTE	LTE	.510	ZBAUL	2	C	194	WAR		NC
76	7	.08	147	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	1	C	220	WAR		
76	7	.06	111	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	1	C	220	WAR		
76	7	.09	148	PCT	7	P2	013	.15			UTE	LTE	.510	ZBAUL	1	C	220	WAR		
77	7	.45	136	PCT	26	P2	010	-.51			UTE	LTE	.510	ZBAUL	1	C	218	WAR	MLT	NC
77	7	.10	145	PCT	8	P2	010	-.10			UTE	LTE	.510	ZBAUL	1	C	218	WAR	MLT	
78	7	.07	146	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	2	C	164	WAR		
78	7	.06	146	PCT	5	P2	013	-.54			UTE	LTE	.510	ZBAUL	2	C	164	WAR		
79	7	.08	90	PCT	6	P2	013	.10			UTE	LTE	.510	ZBAUL	1	C	173	WAR		
79	7	.14	146	PCT	10	P2	014	-.53			UTE	LTE	.510	ZBAUL	1	C	173	WAR		
80	7	.32	134	PCT	21	P2	010	-.51			UTE	LTE	.510	ZBAUL	2	C	157	WAR		NC
81	7	.08	136	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	2	C	154	WAR		
81	7	.24	129	PCT	17	P2	013	-.57			UTE	LTE	.510	ZBAUL	2	C	154	WAR		BCH
81	7	.27	136	PCT	18	P2	014	.16			UTE	LTE	.510	ZBAUL	2	C	154	WAR		NC
82	7	.07	145	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	2	C	151	WAR		
82	7	.08	134	PCT	7	P2	013	.18			UTE	LTE	.510	ZBAUL	2	C	151	WAR		
82	7	.06	95	PCT	5	P2	014	-.64			UTE	LTE	.510	ZBAUL	2	C	151	WAR		
83	7	.13	140	PCT	10	P2	012	-.49			UTE	LTE	.510	ZBAUL	2	C	148	WAR		NC
84	7	.07	128	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	1	C	145	WAR		
84	7	.12	145	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	1	C	145	WAR		
84	7	.06	153	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	1	C	145	WAR		
85	7	.06	143	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	1	C	142	WAR		
86	7	.07	146	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	1	C	138	WAR		
86	7	.14	145	PCT	10	P2	012	-.52			UTE	LTE	.510	ZBAUL	1	C	138	WAR		
87	7	.14	132	PCT	11	P2	014	.21			UTE	LTE	.510	ZBAUL	2	C	139	WAR		
88	7	.34	132	PCT	22	P2	012	-.52			UTE	LTE	.510	ZBAUL	2	C	136	WAR		BCH
89	7	.06	148	PCT	5	P2	004	.28			UTE	LTE	.510	ZBAUL	1	C	130	WAR		
89	7	.18	138	PCT	13	P2	012	-.49			UTE	LTE	.510	ZBAUL	1	C	130	WAR		
90	7	.18	145	PCT	13	P2	011	-.57			UTE	LTE	.510	ZBAUL	2	C	99	WAR	MLT	NC
90	7	.07	138	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	2	C	99	WAR	MLT	
90	7	.11	133	PCT	8	P2	013	.18			UTE	LTE	.510	ZBAUL	2	C	99	WAR		
91	7	.06	150	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	2	C	96	WAR	MLT	
91	7	.06	150	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	2	C	96	WAR	MLT	
91	7	.13	148	PCT	10	P2	013	-.54			UTE	LTE	.510	ZBAUL	2	C	96	WAR		NC
91	7	.42	136	PCT	25	P2	014	-.56			UTE	LTE	.510	ZBAUL	2	C	96	WAR		NC
92	7	.07	136	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	2	C	88	WAR		
94	7	.13	139	PCT	10	P2	011	.21			UTE	LTE	.510	ZBAUL	2	C	87	WAR		NC
94	7	.09	137	PCT	8	P2	012	-.51			UTE	LTE	.510	ZBAUL	2	C	87	WAR	MLT	
94	7	.12	136	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	2	C	87	WAR	MLT	
94	7	.21	139	PCT	15	P2	013	-.57			UTE	LTE	.510	ZBAUL	2	C	87	WAR	MLT	NC
94	7	.23	136	PCT	16	P2	013	.15			UTE	LTE	.510	ZBAUL	2	C	87	WAR	MLT	NC
94	7	.12	149	PCT	9	P2	014	-.56			UTE	LTE	.510	ZBAUL	2	C	87	WAR		
95	7	.11	140	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	1	C	91	WAR	MLT	
95	7	.12	135	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	1	C	91	WAR	MLT	
95	7	.19	134	PCT	13	P2	012	-.51			UTE	LTE	.510	ZBAUL	1	C	91	WAR	MLT	NC
95	7	.24	140	PCT	16	P2	012	.15			UTE	LTE	.510	ZBAUL	1	C	91	WAR	MLT	NC
95	7	.62	128	PCT	31	P2	013	-.51			UTE	LTE	.510	ZBAUL	1	C	91	WAR		NC
96	7	.20	142	PCT	14	P2	013	-.54			UTE	LTE	.510	ZBAUL	1	C	86	WAR		NC
97	7	.25	136	PCT	17	P2	010	-.51			UTE	LTE	.510	ZBAUL	2	C	76	WAR		
97	7	.30	131	PCT	19	P2	011	-.54			UTE	LTE	.510	ZBAUL	2	C	76	WAR		NC
97	7	.07	137	PCT	6	P2	013	.18			UTE	LTE	.510	ZBAUL	2	C	76	WAR		
99	7	.12	144	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	2	C	65	WAR		
99	7	.05	147	PCT	5	P2	013	.20			UTE	LTE	.510	ZBAUL	2	C	65	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
100	7	.13	133	PCT	10	P2	011	.23			UTE	LTE	.510	ZBAUL	2	C	68	WAR		
100	7	.22	141	PCT	16	P2	014	-.56			UTE	LTE	.510	ZBAUL	2	C	68	WAR		NC
101	7	.13	135	PCT	10	P2	010	-.49			UTE	LTE	.510	ZBAUL	1	C	68	WAR	MLT	
101	7	.09	151	PCT	7	P2	010	.46			UTE	LTE	.510	ZBAUL	1	C	68	WAR	MLT	
102	7	.25	135	PCT	17	P2	011	.21			UTE	LTE	.510	ZBAUL	2	C	45	WAR		NC
103	7	.06	88	PCT	5	P2	010	-.44			UTE	LTE	.510	ZBAUL	2	C	42	WAR		
104	7	.13	149	PCT	10	P2	011	.21			UTE	LTE	.510	ZBAUL	2	C	36	WAR		
104	7	.08	129	PCT	7	P2	013	-.49			UTE	LTE	.510	ZBAUL	2	C	36	WAR		
105	7	.06	148	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	1	C	40	WAR		
106	7	.09	144	PCT	7	P2	010	-.44			UTE	LTE	.510	ZBAUL	1	C	36	WAR		
106	7	.10	129	PCT	8	P2	013	-.43			UTE	LTE	.510	ZBAUL	1	C	36	WAR	MLT	
106	7	.16	138	PCT	12	P2	013	.18			UTE	LTE	.510	ZBAUL	1	C	36	WAR	MLT	
107	7	.12	153	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	24	C	136	WAR		
107	7	.31	141	PCT	18	P2	013	-.49			UTE	LTE	.510	ZBAUL	24	C	136	WAR		NC
108	7	.17	141	PCT	12	P2	011	.18			UTE	LTE	.510	ZBAUL	24	C	132	WAR		NC
109	7	.09	120	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	24	C	129	WAR		
110	7	.12	129	PCT	8	P2	010	-.46			UTE	LTE	.510	ZBAUL	24	C	125	WAR		
110	7	.17	142	PCT	12	P2	011	-.54			UTE	LTE	.510	ZBAUL	24	C	125	WAR		
111	7	.06	130	PCT	5	P2	014	.21			UTE	LTE	.510	ZBAUL	23	C	121	WAR		
112	7	.07	137	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	24	C	117	WAR		
112	7	.09	142	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	24	C	117	WAR		
113	7	.09	125	PCT	8	P2	010	-.41			UTE	LTE	.510	ZBAUL	23	C	113	WAR		
114	7	.21	133	PCT	17	P2	013	-.53			UTE	LTE	.510	ZBAUL	23	C	109	WAR	MLT	
114	7	.08	126	PCT	7	P2	013	.22			UTE	LTE	.510	ZBAUL	23	C	109	WAR	MLT	
115	7	.08	137	PCT	7	P2	010	-.41			UTE	LTE	.510	ZBAUL	23	C	106	WAR		
115	7	.10	135	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	23	C	106	WAR	MLT	
115	7	.12	150	PCT	10	P2	011	.25			UTE	LTE	.510	ZBAUL	23	C	106	WAR	MLT	NC
115	7	.19	139	PCT	16	P2	013	.25			UTE	LTE	.510	ZBAUL	23	C	106	WAR		NC
116	7	.08	116	PCT	8	P2	010	-.31			UTE	LTE	.510	ZBAUL	23	C	102	WAR		
116	7	.06	150	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	23	C	102	WAR	MLT	
116	7	.05	148	PCT	5	P2	012	.20			UTE	LTE	.510	ZBAUL	23	C	102	WAR	MLT	
116	7	.09	146	PCT	8	P2	013	-.53			UTE	LTE	.510	ZBAUL	23	C	102	WAR		
118	7	.07	126	PCT	6	P2	008	.26			UTE	LTE	.510	ZBAUL	23	C	97	WAR		
118	7	.06	137	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	23	C	97	WAR		
120	7	.06	139	PCT	5	P2	011	-.41			UTE	LTE	.510	ZBAUL	24	C	88	WAR		
121	7	.07	133	PCT	5	P2	013	-.51			UTE	LTE	.510	ZBAUL	19	C	71	WAR		
121	7	.06	135	PCT	5	P2	014	-.48			UTE	LTE	.510	ZBAUL	19	C	71	WAR		
123	7	.06	151	PCT	5	P2	013	-.51			UTE	LTE	.510	ZBAUL	19	C	64	WAR		
124	7	.10	138	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	19	C	61	WAR		
127	7	.13	145	PCT	9	P2	011	.26			UTE	LTE	.510	ZBAUL	20	C	72	WAR		
127	7	.18	133	PCT	12	P2	013	-.49			UTE	LTE	.510	ZBAUL	20	C	72	WAR		NC
128	7	.18	149	PCT	12	P2	010	.51			UTE	LTE	.510	ZBAUL	20	C	68	WAR		NC
128	7	.24	137	PCT	15	P2	011	.26			UTE	LTE	.510	ZBAUL	20	C	68	WAR		
129	7	.08	131	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	20	C	65	WAR		
129	7	.40	137	PCT	22	P2	013	.20			UTE	LTE	.510	ZBAUL	20	C	65	WAR		NC
130	7	.09	134	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	20	C	62	WAR		
130	7	.08	149	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	20	C	62	WAR	MLT	
130	7	.07	150	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	20	C	62	WAR	MLT	
131	7	.11	148	PCT	8	P2	012	.26			UTE	LTE	.510	ZBAUL	20	C	96	WAR		
132	7	.11	149	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	20	C	93	WAR		
132	7	.10	145	PCT	7	P2	011	.28			UTE	LTE	.510	ZBAUL	20	C	93	WAR		
133	7	.07	128	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	20	C	91	WAR		
135	7	.18	145	PCT	12	P2	011	.28			UTE	LTE	.510	ZBAUL	20	C	85	WAR		
135	7	.15	128	PCT	10	P2	012	-.44			UTE	LTE	.510	ZBAUL	20	C	85	WAR		NC
136	7	.19	142	PCT	12	P2	011	.28			UTE	LTE	.510	ZBAUL	20	C	82	WAR		NC
139	7	.05	139	PCT	5	P2	012	.26			UTE	LTE	.510	ZBAUL	27	C	209	WAR		
141	7	.08	141	PCT	7	P2	011	.31			UTE	LTE	.510	ZBAUL	27	C	230	WAR		
142	7	.07	80	PCT	6	P2	010	-.41			UTE	LTE	.510	ZBAUL	27	C	226	WAR		
142	7	.11	147	PCT	9	P2	011	.28			UTE	LTE	.510	ZBAUL	27	C	226	WAR		
142	7	.16	133	PCT	13	P2	012	-.46			UTE	LTE	.510	ZBAUL	27	C	226	WAR		
143	7	.18	128	PCT	11	P2	012	-.41			UTE	LTE	.510	ZBAUL	28	C	183	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
144	7	.12	128	PCT	10	P2	010	-.46			UTE	LTE	.510	ZBAUL	27	C	220	WAR		
144	7	.06	137	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	27	C	220	WAR		
147	7	.05	118	PCT	5	P2	010	-.43			UTE	LTE	.510	ZBAUL	35	C	42	WAR		
148	7	.05	122	PCT	5	P2	006	-.41			UTE	LTE	.510	ZBAUL	35	C	41	WAR		
148	7	.10	91	PCT	9	P2	010	-.41			UTE	LTE	.510	ZBAUL	35	C	41	WAR		
148	7	.08	152	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	35	C	41	WAR		
149	7	.71	132	PCT	32	P2	011	.28			UTE	LTE	.510	ZBAUL	36	C	37	WAR		
149	7	.21	140	PCT	14	P2	012	-.41			UTE	LTE	.510	ZBAUL	36	C	37	WAR		NC
150	7	.06	120	PCT	5	P2	002	.28			UTE	LTE	.510	ZBAUL	52	C	129	WAR		
1	8	.06	150	PCT	5	P2	011	.33			UTE	LTE	.510	ZBAUL	55	C	301	WAR		
3	8	.13	108	PCT	9	P2	011	-.38			UTE	LTE	.510	ZBAUL	47	C	22	WAR		
6	8	.09	118	PCT	8	P2	012	-.41			UTE	LTE	.510	ZBAUL	44	C	64	WAR		
7	8	.05	140	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	44	C	62	WAR	MLT	
7	8	.13	141	PCT	11	P2	011	.28			UTE	LTE	.510	ZBAUL	44	C	62	WAR	MLT	
7	8	.11	139	PCT	9	P2	012	-.41			UTE	LTE	.510	ZBAUL	44	C	62	WAR		
8	8	.17	121	PCT	13	P2	010	.56			UTE	LTE	.510	ZBAUL	44	C	58	WAR		NC
8	8	.10	135	PCT	9	P2	011	-.39			UTE	LTE	.510	ZBAUL	44	C	58	WAR	MLT	
8	8	.29	143	PCT	20	P2	011	.28			UTE	LTE	.510	ZBAUL	44	C	58	WAR	MLT	NC
11	8	.07	133	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	36	C	59	WAR		
12	8	.84	129	PCT	40	P2	011	.23			UTE	LTE	.510	ZBAUL	35	C	56	WAR		BCH
12	8	.27	115	PCT	20	P2	012	-.51			UTE	LTE	.510	ZBAUL	35	C	56	WAR	MLT	BCH
12	8	.08	140	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	35	C	56	WAR	MLT	
13	8	.10	137	PCT	9	P2	010	.56			UTE	LTE	.510	ZBAUL	35	C	107	WAR		
18	8	.23	147	PCT	15	P2	011	.23			UTE	LTE	.510	ZBAUL	12	C	169	WAR		
18	8	.07	126	PCT	5	P2	012	.21			UTE	LTE	.510	ZBAUL	12	C	169	WAR		
20	8	.12	143	PCT	9	P2	010	.54			UTE	LTE	.510	ZBAUL	11	C	169	WAR		
22	8	.09	145	PCT	7	P2	009	.57			UTE	LTE	.510	ZBAUL	11	C	196	WAR		
25	8	.07	123	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	11	C	146	WAR		
25	8	.06	133	PCT	5	P2	013	-.51			UTE	LTE	.510	ZBAUL	11	C	146	WAR		
26	8	.11	152	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	11	C	143	WAR		
26	8	.17	143	PCT	12	P2	013	.15			UTE	LTE	.510	ZBAUL	11	C	143	WAR		
27	8	.26	144	PCT	17	P2	010	.49			UTE	LTE	.510	ZBAUL	11	C	140	WAR		NC
27	8	.10	145	PCT	8	P2	012	.20			UTE	LTE	.510	ZBAUL	11	C	140	WAR		
28	8	.13	140	PCT	9	P2	010	-.46			UTE	LTE	.510	ZBAUL	11	C	137	WAR	MLT	
28	8	.20	142	PCT	14	P2	010	.49			UTE	LTE	.510	ZBAUL	11	C	137	WAR	MLT	NC
28	8	.21	143	PCT	14	P2	011	-.51			UTE	LTE	.510	ZBAUL	11	C	137	WAR	MLT	NC
28	8	.12	134	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	11	C	137	WAR	MLT	
28	8	.20	131	PCT	14	P2	012	-.44			UTE	LTE	.510	ZBAUL	11	C	137	WAR		NC
28	8	.13	136	PCT	10	P2	013	-.51			UTE	LTE	.510	ZBAUL	11	C	137	WAR		
29	8	.06	64	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	11	C	133	WAR		
29	8	.19	127	PCT	14	P2	012	-.41			UTE	LTE	.510	ZBAUL	11	C	133	WAR		NC
29	8	.13	148	PCT	10	P2	013	-.54			UTE	LTE	.510	ZBAUL	11	C	133	WAR	MLT	
29	8	.18	138	PCT	13	P2	013	.18			UTE	LTE	.510	ZBAUL	11	C	133	WAR	MLT	NC
30	8	.14	118	PCT	10	P2	011	.26			UTE	LTE	.510	ZBAUL	11	C	129	WAR		NC
30	8	.14	133	PCT	11	P2	013	-.51			UTE	LTE	.510	ZBAUL	11	C	129	WAR		
31	8	.06	146	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	11	C	125	WAR	MLT	
31	8	.15	140	PCT	11	P2	011	.26			UTE	LTE	.510	ZBAUL	11	C	125	WAR	MLT	
31	8	.10	138	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	11	C	125	WAR		
32	8	.11	138	PCT	8	P2	010	-.18			UTE	LTE	.510	ZBAUL	5	C	128	WAR		
32	8	.09	124	PCT	7	P2	013	-.59			UTE	LTE	.510	ZBAUL	5	C	128	WAR		
33	8	.06	155	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	5	C	165	WAR		
34	8	.08	132	PCT	7	P2	010	-.21			UTE	LTE	.510	ZBAUL	5	C	160	WAR		
35	8	.06	118	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	5	C	156	WAR		
35	8	.16	142	PCT	12	P2	013	-.51			UTE	LTE	.510	ZBAUL	5	C	156	WAR	MLT	
35	8	.08	131	PCT	7	P2	013	.18			UTE	LTE	.510	ZBAUL	5	C	156	WAR	MLT	
37	8	.06	145	PCT	5	P2	013	-.57			UTE	LTE	.510	ZBAUL	6	C	142	WAR		
39	8	.06	133	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	5	C	186	WAR		
39	8	.18	132	PCT	13	P2	013	.15			UTE	LTE	.510	ZBAUL	5	C	186	WAR		NC
40	8	.08	143	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	5	C	182	WAR		
40	8	.10	141	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	5	C	182	WAR		
40	8	.19	145	PCT	13	P2	013	-.54			UTE	LTE	.510	ZBAUL	5	C	182	WAR	MLT	
40	8	.26	139	PCT	17	P2	013	.13			UTE	LTE	.510	ZBAUL	5	C	182	WAR	MLT	NC
41	8	.07	139	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	5	C	178	WAR		
42	8	.07	139	PCT	6	P2	013	-.61			UTE	LTE	.510	ZBAUL	5	C	174	WAR		
43	8	.11	144	PCT	8	P2	010	-.51			UTE	LTE	.510	ZBAUL	5	C	170	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
43	8	.13	142	PCT	9	P2	012	-.46			UTE	LTE	.510	ZBAUL	5	C	170	WAR		
45	8	.12	135	PCT	9	P2	010	-.44			UTE	LTE	.510	ZBAUL	6	C	204	WAR		
45	8	.12	139	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	6	C	204	WAR		NC
45	8	.09	110	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	204	WAR		
46	8	.07	152	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	6	C	199	WAR		
47	8	.07	122	PCT	5	P2	010	-.52			UTE	LTE	.510	ZBAUL	6	C	195	WAR		
47	8	.12	132	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	6	C	195	WAR		
47	8	.06	141	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	6	C	195	WAR		
48	8	.08	130	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	5	C	93	WAR		
48	8	.07	139	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	5	C	93	WAR		
49	8	.17	135	PCT	12	P2	010	-.49			UTE	LTE	.510	ZBAUL	5	C	91	WAR		NC
50	8	.13	143	PCT	10	P2	014	-.59			UTE	LTE	.510	ZBAUL	5	C	88	WAR	MLT	
50	8	.30	128	PCT	19	P2	014	.10			UTE	LTE	.510	ZBAUL	5	C	88	WAR	MLT	BCH
51	8	.06	92	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	5	C	86	WAR		
51	8	.14	138	PCT	10	P2	011	.23			UTE	LTE	.510	ZBAUL	5	C	86	WAR		
51	8	.34	135	PCT	21	P2	012	-.51			UTE	LTE	.510	ZBAUL	5	C	86	WAR	MLT	BCH
51	8	.13	139	PCT	10	P2	012	.18			UTE	LTE	.510	ZBAUL	5	C	86	WAR	MLT	
52	8	.23	141	PCT	16	P2	011	-.56			UTE	LTE	.510	ZBAUL	5	C	83	WAR		NC
52	8	.13	140	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	5	C	83	WAR		
52	8	.32	134	PCT	20	P2	013	-.56			UTE	LTE	.510	ZBAUL	5	C	83	WAR		NC
53	8	.19	137	PCT	14	P2	010	-.51			UTE	LTE	.510	ZBAUL	6	C	51	WAR		NC
54	8	.28	138	PCT	18	P2	011	-.54			UTE	LTE	.510	ZBAUL	5	C	57	WAR	MLT	NC
54	8	.10	143	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	5	C	57	WAR	MLT	
54	8	.23	138	PCT	15	P2	012	-.49			UTE	LTE	.510	ZBAUL	5	C	57	WAR	MLT	NC
54	8	.15	132	PCT	11	P2	012	.15			UTE	LTE	.510	ZBAUL	5	C	57	WAR	MLT	NC
54	8	.43	134	PCT	25	P2	013	-.57			UTE	LTE	.510	ZBAUL	5	C	57	WAR		BCH
54	8	.06	144	PCT	5	P2	014	-.63			UTE	LTE	.510	ZBAUL	5	C	57	WAR		
55	8	.07	152	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	6	C	46	WAR		
55	8	.15	139	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	6	C	46	WAR		NC
56	8	.08	155	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	6	C	47	WAR		
56	8	.16	136	PCT	11	P2	012	-.46			UTE	LTE	.510	ZBAUL	6	C	47	WAR	MLT	NC
56	8	.12	141	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	6	C	47	WAR	MLT	NC
56	8	.20	146	PCT	14	P2	013	-.54			UTE	LTE	.510	ZBAUL	6	C	47	WAR		NC
57	8	.57	130	PCT	30	P2	011	-.57			UTE	LTE	.510	ZBAUL	6	C	39	WAR		BCH
57	8	.09	149	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	6	C	39	WAR	MLT	
57	8	.09	133	PCT	7	P2	012	.16			UTE	LTE	.510	ZBAUL	6	C	39	WAR	MLT	
57	8	.45	135	PCT	26	P2	013	-.57			UTE	LTE	.510	ZBAUL	6	C	39	WAR		NC
58	8	.06	148	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	5	C	42	WAR		
59	8	.13	153	PCT	10	P2	010	-.54			UTE	LTE	.510	ZBAUL	5	C	39	WAR		
59	8	.06	131	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	5	C	39	WAR		
59	8	.30	143	PCT	19	P2	013	-.59			UTE	LTE	.510	ZBAUL	5	C	39	WAR	MLT	NC
59	8	.14	150	PCT	10	P2	013	.10			UTE	LTE	.510	ZBAUL	5	C	39	WAR	MLT	NC
60	8	.08	150	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	5	C	35	WAR		
60	8	.17	147	PCT	12	P2	012	-.49			UTE	LTE	.510	ZBAUL	5	C	35	WAR	MLT	
60	8	.07	140	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	5	C	35	WAR	MLT	
60	8	.07	135	PCT	6	P2	013	-.56			UTE	LTE	.510	ZBAUL	5	C	35	WAR	MLT	
60	8	.15	147	PCT	11	P2	013	.10			UTE	LTE	.510	ZBAUL	5	C	35	WAR	MLT	NC
61	8	.56	135	PCT	29	P2	011	-.54			UTE	LTE	.510	ZBAUL	5	C	33	WAR		BCH
61	8	.21	140	PCT	15	P2	012	-.52			UTE	LTE	.510	ZBAUL	5	C	33	WAR		NC
61	8	.74	129	PCT	35	P2	013	-.53			UTE	LTE	.510	ZBAUL	5	C	33	WAR	MLT	BCH
61	8	.26	130	PCT	17	P2	013	.13			UTE	LTE	.510	ZBAUL	5	C	33	WAR	MLT	NC
62	8	.09	144	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	5	C	30	WAR	MLT	
62	8	.10	129	PCT	8	P2	011	.21			UTE	LTE	.510	ZBAUL	5	C	30	WAR	MLT	
62	8	.06	151	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	5	C	30	WAR		
63	8	.10	150	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	5	C	28	WAR		
63	8	.08	139	PCT	6	P2	013	.15			UTE	LTE	.510	ZBAUL	5	C	28	WAR		
64	8	.16	135	PCT	12	P2	011	-.54			UTE	LTE	.510	ZBAUL	2	C	233	WAR		NC
64	8	.14	135	PCT	10	P2	012	.18			UTE	LTE	.510	ZBAUL	2	C	233	WAR		
64	8	.08	148	PCT	6	P2	013	-.59			UTE	LTE	.510	ZBAUL	2	C	233	WAR	MLT	
64	8	.13	136	PCT	10	P2	013	.13			UTE	LTE	.510	ZBAUL	2	C	233	WAR	MLT	
65	8	.22	136	PCT	15	P2	011	.18			UTE	LTE	.510	ZBAUL	5	C	22	WAR		BCH
65	8	.21	137	PCT	15	P2	013	-.57			UTE	LTE	.510	ZBAUL	5	C	22	WAR	MLT	NC
65	8	.24	133	PCT	16	P2	013	.15			UTE	LTE	.510	ZBAUL	5	C	22	WAR	MLT	NC
66	8	.14	146	PCT	11	P2	011	-.57			UTE	LTE	.510	ZBAUL	1	C	250	WAR	MLT	
66	8	.06	143	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	1	C	250	WAR	MLT	
67	8	.53	130	PCT	29	P2	010	-.49			UTE	LTE	.510	ZBAUL	2	C	230	WAR		NC
67	8	.09	125	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	2	C	230	WAR		
68	8	.07	156	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	1	C	244	WAR		
71	8	.30	139	PCT	19	P2	013	-.53			UTE	LTE	.510	ZBAUL	1	C	235	WAR	MLT	BCH
71	8	.06	135	PCT	5	P2	013	.13			UTE	LTE	.510	ZBAUL	1	C	235	WAR	MLT	
73	8	.96	127	PCT	40	P2	010	-.51			UTE	LTE	.510	ZBAUL	2	C	197	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
73	8	.07	134	PCT	6	P2	013	-.59			UTE	LTE	.510	ZBAUL	2	C	197	WAR		
74	8	.14	147	PCT	10	P2	013	-.59			UTE	LTE	.510	ZBAUL	1	C	226	WAR		
75	8	.42	136	PCT	25	P2	010	-.54			UTE	LTE	.510	ZBAUL	2	C	191	WAR		NC
75	8	.05	155	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	2	C	191	WAR		
78	8	.14	144	PCT	10	P2	012	-.52			UTE	LTE	.510	ZBAUL	1	C	177	WAR		
79	8	.07	147	PCT	6	P2	014	-.64			UTE	LTE	.510	ZBAUL	2	C	160	WAR		
81	8	.06	148	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	2	C	155	WAR		
81	8	.06	150	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	2	C	155	WAR		
81	8	.07	143	PCT	6	P2	013	.15			UTE	LTE	.510	ZBAUL	2	C	155	WAR		
82	8	.27	138	PCT	18	P2	010	-.49			UTE	LTE	.510	ZBAUL	2	C	152	WAR		NC
82	8	.51	133	PCT	28	P2	014	-.61			UTE	LTE	.510	ZBAUL	2	C	152	WAR		BCH
83	8	.06	153	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	2	C	149	WAR		
83	8	.06	146	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	2	C	149	WAR		
83	8	.14	137	PCT	11	P2	013	-.52			UTE	LTE	.510	ZBAUL	2	C	149	WAR		
83	8	.06	146	PCT	5	P2	014	.18			UTE	LTE	.510	ZBAUL	2	C	149	WAR		
84	8	.06	124	PCT	5	P2	013	-.62			UTE	LTE	.510	ZBAUL	1	C	146	WAR		
85	8	.07	145	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	1	C	157	WAR		
86	8	.06	155	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	1	C	139	WAR	MLT	
86	8	.08	141	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	1	C	139	WAR	MLT	
86	8	.07	139	PCT	5	P2	012	.21			UTE	LTE	.510	ZBAUL	1	C	139	WAR		
87	8	.19	141	PCT	13	P2	011	-.57			UTE	LTE	.510	ZBAUL	1	C	151	WAR		
87	8	.17	143	PCT	12	P2	013	.15			UTE	LTE	.510	ZBAUL	1	C	151	WAR		
87	8	.09	147	PCT	7	P2	014	-.62			UTE	LTE	.510	ZBAUL	1	C	151	WAR		
88	8	.20	142	PCT	14	P2	011	-.57			UTE	LTE	.510	ZBAUL	1	C	133	WAR		NC
88	8	.17	133	PCT	12	P2	012	-.54			UTE	LTE	.510	ZBAUL	1	C	133	WAR		NC
88	8	.66	124	PCT	32	P2	013	.18			UTE	LTE	.510	ZBAUL	1	C	133	WAR		BCH
89	8	.06	131	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	1	C	147	WAR		
91	8	.15	152	PCT	11	P2	011	-.54			UTE	LTE	.510	ZBAUL	1	C	103	WAR		NC
92	8	.17	145	PCT	12	P2	010	-.49			UTE	LTE	.510	ZBAUL	1	C	101	WAR		
92	8	.09	151	PCT	7	P2	013	-.57			UTE	LTE	.510	ZBAUL	1	C	101	WAR		
93	8	.07	153	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	2	C	85	WAR	MLT	
93	8	.08	147	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	2	C	85	WAR	MLT	
93	8	.20	141	PCT	14	P2	013	-.59			UTE	LTE	.510	ZBAUL	2	C	85	WAR		
93	8	.27	139	PCT	18	P2	014	-.64			UTE	LTE	.510	ZBAUL	2	C	85	WAR		NC
94	8	.09	120	PCT	7	P2	011	-.39			UTE	LTE	.510	ZBAUL	1	C	96	WAR	MLT	
94	8	.15	144	PCT	11	P2	011	.21			UTE	LTE	.510	ZBAUL	1	C	96	WAR	MLT	
95	8	.11	144	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	1	C	92	WAR	MLT	
95	8	.13	150	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	1	C	92	WAR	MLT	
95	8	.17	137	PCT	12	P2	012	-.44			UTE	LTE	.510	ZBAUL	1	C	92	WAR	MLT	
95	8	.23	139	PCT	16	P2	012	.18			UTE	LTE	.510	ZBAUL	1	C	92	WAR	MLT	
95	8	.32	140	PCT	20	P2	013	-.51			UTE	LTE	.510	ZBAUL	1	C	92	WAR	MLT	BCH
95	8	.23	141	PCT	15	P2	013	.15			UTE	LTE	.510	ZBAUL	1	C	92	WAR	MLT	
95	8	.08	140	PCT	6	P2	014	-.64			UTE	LTE	.510	ZBAUL	1	C	92	WAR		
96	8	.09	129	PCT	7	P2	012	-.54			UTE	LTE	.510	ZBAUL	2	C	74	WAR		
96	8	.11	134	PCT	9	P2	013	-.62			UTE	LTE	.510	ZBAUL	2	C	74	WAR		
97	8	.08	134	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	2	C	71	WAR		
97	8	.32	131	PCT	21	P2	012	.16			UTE	LTE	.510	ZBAUL	2	C	71	WAR		BCH
98	8	.30	140	PCT	19	P2	010	-.51			UTE	LTE	.510	ZBAUL	1	C	76	WAR		
98	8	.12	133	PCT	9	P2	011	-.47			UTE	LTE	.510	ZBAUL	1	C	76	WAR		
98	8	.22	138	PCT	15	P2	012	-.49			UTE	LTE	.510	ZBAUL	1	C	76	WAR		NC
98	8	.14	145	PCT	11	P2	013	-.54			UTE	LTE	.510	ZBAUL	1	C	76	WAR		
99	8	.06	123	PCT	5	P2	008	.21			UTE	LTE	.510	ZBAUL	2	C	66	WAR		
99	8	.23	133	PCT	16	P2	010	-.49			UTE	LTE	.510	ZBAUL	2	C	66	WAR		BCH
99	8	.28	133	PCT	19	P2	011	.21			UTE	LTE	.510	ZBAUL	2	C	66	WAR		BCH
99	8	.12	142	PCT	9	P2	013	-.54			UTE	LTE	.510	ZBAUL	2	C	66	WAR		
100	8	.24	137	PCT	17	P2	011	-.57			UTE	LTE	.510	ZBAUL	2	C	49	WAR	MLT	NC
100	8	.13	145	PCT	10	P2	011	.23			UTE	LTE	.510	ZBAUL	2	C	49	WAR	MLT	
101	8	.17	132	PCT	12	P2	010	-.49			UTE	LTE	.510	ZBAUL	1	C	69	WAR		
102	8	.13	135	PCT	10	P2	011	-.57			UTE	LTE	.510	ZBAUL	1	C	47	WAR	MLT	
102	8	.15	141	PCT	11	P2	011	.18			UTE	LTE	.510	ZBAUL	1	C	47	WAR	MLT	
103	8	.24	137	PCT	16	P2	011	-.51			UTE	LTE	.510	ZBAUL	1	C	45	WAR		NC
103	8	.14	142	PCT	10	P2	013	.23			UTE	LTE	.510	ZBAUL	1	C	45	WAR		
104	8	.11	137	PCT	8	P2	010	-.52			UTE	LTE	.510	ZBAUL	1	C	43	WAR		
105	8	.08	131	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	24	C	144	WAR		
105	8	.08	148	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	24	C	144	WAR		
105	8	.10	152	PCT	7	P2	013	.20			UTE	LTE	.510	ZBAUL	24	C	144	WAR		
106	8	.12	138	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	24	C	140	WAR		NC
106	8	.07	137	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	24	C	140	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
106	8	.08	153	PCT	6	P2	013	-.56			UTE	LTE	.510	ZBAUL	24	C	140	WAR		
107	8	.14	142	PCT	10	P2	010	-.49			UTE	LTE	.510	ZBAUL	24	C	137	WAR		
107	8	.16	148	PCT	11	P2	011	.20			UTE	LTE	.510	ZBAUL	24	C	137	WAR		NC
107	8	.31	137	PCT	19	P2	014	-.58			UTE	LTE	.510	ZBAUL	24	C	137	WAR	MLT	NC
107	8	.07	155	PCT	5	P2	014	.16			UTE	LTE	.510	ZBAUL	24	C	137	WAR	MLT	
108	8	.08	130	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	24	C	133	WAR		
109	8	.09	144	PCT	8	P2	011	-.41			UTE	LTE	.510	ZBAUL	23	C	129	WAR	MLT	
109	8	.05	147	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	23	C	129	WAR	MLT	
109	8	.08	135	PCT	8	P2	012	-.48			UTE	LTE	.510	ZBAUL	23	C	129	WAR	MLT	
109	8	.13	136	PCT	11	P2	012	.15			UTE	LTE	.510	ZBAUL	23	C	129	WAR	MLT	NC
109	8	.16	142	PCT	14	P2	013	-.54			UTE	LTE	.510	ZBAUL	23	C	129	WAR		
109	8	.70	131	PCT	37	P2	014	-.58			UTE	LTE	.510	ZBAUL	23	C	129	WAR	MLT	BCH
109	8	.10	129	PCT	9	P2	014	.21			UTE	LTE	.510	ZBAUL	23	C	129	WAR	MLT	
110	8	.14	133	PCT	12	P2	011	-.38			UTE	LTE	.510	ZBAUL	23	C	125	WAR		
110	8	.13	133	PCT	11	P2	012	.20			UTE	LTE	.510	ZBAUL	23	C	125	WAR		
110	8	.05	133	PCT	5	P2	013	-.54			UTE	LTE	.510	ZBAUL	23	C	125	WAR		
110	8	.10	152	PCT	9	P2	014	.18			UTE	LTE	.510	ZBAUL	23	C	125	WAR		
111	8	.22	129	PCT	18	P2	011	.18			UTE	LTE	.510	ZBAUL	23	C	122	WAR		NC
111	8	.11	138	PCT	10	P2	012	-.49			UTE	LTE	.510	ZBAUL	23	C	122	WAR		
111	8	.08	118	PCT	7	P2	013	-.54			UTE	LTE	.510	ZBAUL	23	C	122	WAR		
112	8	.06	96	PCT	6	P2	010	-.41			UTE	LTE	.510	ZBAUL	23	C	117	WAR	MLT	
112	8	.06	161	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	23	C	117	WAR	MLT	
112	8	.06	106	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	23	C	117	WAR		
112	8	.25	135	PCT	19	P2	013	-.53			UTE	LTE	.510	ZBAUL	23	C	117	WAR	MLT	BCH
112	8	.05	132	PCT	5	P2	013	.23			UTE	LTE	.510	ZBAUL	23	C	117	WAR	MLT	
113	8	.06	123	PCT	6	P2	012	.20			UTE	LTE	.510	ZBAUL	23	C	114	WAR		
114	8	.07	147	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	23	C	110	WAR	MLT	
114	8	.11	137	PCT	9	P2	011	.20			UTE	LTE	.510	ZBAUL	23	C	110	WAR	MLT	
114	8	.25	132	PCT	19	P2	013	-.56			UTE	LTE	.510	ZBAUL	23	C	110	WAR		BCH
115	8	.17	136	PCT	14	P2	011	.20			UTE	LTE	.510	ZBAUL	23	C	107	WAR		NC
115	8	.08	139	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	23	C	107	WAR		
115	8	.07	144	PCT	6	P2	013	-.51			UTE	LTE	.510	ZBAUL	23	C	107	WAR		
116	8	.05	135	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	23	C	103	WAR		
116	8	.11	139	PCT	10	P2	013	-.53			UTE	LTE	.510	ZBAUL	23	C	103	WAR		
117	8	.11	143	PCT	8	P2	013	-.51			UTE	LTE	.510	ZBAUL	24	C	99	WAR		
119	8	.19	144	PCT	13	P2	013	-.54			UTE	LTE	.510	ZBAUL	24	C	92	WAR		
120	8	.07	143	PCT	7	P2	013	-.51			UTE	LTE	.510	ZBAUL	23	C	316	WAR		
120	8	.05	149	PCT	5	P2	014	-.58			UTE	LTE	.510	ZBAUL	23	C	316	WAR		
121	8	.07	115	PCT	6	P2	010	-.43			UTE	LTE	.510	ZBAUL	19	C	72	WAR		
121	8	.08	151	PCT	6	P2	012	.20			UTE	LTE	.510	ZBAUL	19	C	72	WAR		
122	8	.06	144	PCT	5	P2	013	-.48			UTE	LTE	.510	ZBAUL	19	C	68	WAR		
122	8	.27	135	PCT	18	P2	014	-.51			UTE	LTE	.510	ZBAUL	19	C	68	WAR		NC
124	8	.22	148	PCT	14	P2	014	-.53			UTE	LTE	.510	ZBAUL	20	C	41	WAR		NC
125	8	.08	147	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	20	C	38	WAR		
126	8	.20	138	PCT	13	P2	010	.43			UTE	LTE	.510	ZBAUL	20	C	55	WAR		NC
126	8	.10	147	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	20	C	55	WAR	MLT	
126	8	.08	143	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	20	C	55	WAR	MLT	
127	8	.09	126	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	20	C	73	WAR		
127	8	.20	135	PCT	13	P2	011	.26			UTE	LTE	.510	ZBAUL	20	C	73	WAR		NC
128	8	.06	151	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	20	C	69	WAR		
129	8	.25	141	PCT	15	P2	013	-.49			UTE	LTE	.510	ZBAUL	20	C	102	WAR	MLT	NC
129	8	.08	137	PCT	5	P2	013	.20			UTE	LTE	.510	ZBAUL	20	C	102	WAR	MLT	
130	8	.11	144	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	20	C	99	WAR		
130	8	.07	127	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	20	C	99	WAR	MLT	
130	8	.21	139	PCT	13	P2	011	.26			UTE	LTE	.510	ZBAUL	20	C	99	WAR	MLT	NC
131	8	.09	142	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	20	C	97	WAR		
131	8	.22	142	PCT	14	P2	011	-.39			UTE	LTE	.510	ZBAUL	20	C	97	WAR	MLT	NC
131	8	.31	139	PCT	18	P2	011	.26			UTE	LTE	.510	ZBAUL	20	C	97	WAR	MLT	NC
131	8	.11	136	PCT	8	P2	012	-.44			UTE	LTE	.510	ZBAUL	20	C	97	WAR	MLT	
131	8	.14	148	PCT	10	P2	012	.23			UTE	LTE	.510	ZBAUL	20	C	97	WAR	MLT	
133	8	.08	139	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	20	C	92	WAR		
134	8	.31	136	PCT	18	P2	011	.23			UTE	LTE	.510	ZBAUL	20	C	88	WAR		BCH
135	8	.21	131	PCT	16	P2	012	-.46			UTE	LTE	.510	ZBAUL	27	C	195	WAR		
136	8	.06	124	PCT	5	P2	013	-.54			UTE	LTE	.510	ZBAUL	27	C	192	WAR		
137	8	.05	148	PCT	5	P2	012	-.48			UTE	LTE	.510	ZBAUL	27	C	190	WAR	MLT	
137	8	.20	137	PCT	15	P2	012	.23			UTE	LTE	.510	ZBAUL	27	C	190	WAR	MLT	NC
137	8	.06	151	PCT	5	P2	013	-.51			UTE	LTE	.510	ZBAUL	27	C	190	WAR		
138	8	.09	148	PCT	8	P2	011	.28			UTE	LTE	.510	ZBAUL	27	C	188	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
139	8	.08	134	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	28	C	196	WAR		
140	8	.30	137	PCT	17	P2	011	.28			UTE	LTE	.510	ZBAUL	28	C	192	WAR		NC
140	8	.07	135	PCT	5	P2	013	-.41			UTE	LTE	.510	ZBAUL	28	C	192	WAR		
141	8	.08	97	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	27	C	229	WAR		
141	8	.45	137	PCT	27	P2	011	.25			UTE	LTE	.510	ZBAUL	27	C	229	WAR		NC
141	8	.09	115	PCT	8	P2	012	-.48			UTE	LTE	.510	ZBAUL	27	C	229	WAR		
142	8	.07	145	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	28	C	186	WAR		
143	8	.09	119	PCT	8	P2	010	-.46			UTE	LTE	.510	ZBAUL	27	C	223	WAR	MLT	
143	8	.09	153	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	27	C	223	WAR	MLT	
143	8	.07	103	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	27	C	223	WAR	MLT	
143	8	.05	145	PCT	5	P2	011	.25			UTE	LTE	.510	ZBAUL	27	C	223	WAR	MLT	
146	8	.08	150	PCT	5	P2	012	-.44			UTE	LTE	.510	ZBAUL	36	C	32	WAR		
147	8	.06	101	PCT	5	P2	010	-.43			UTE	LTE	.510	ZBAUL	35	C	43	WAR		
147	8	.17	124	PCT	14	P2	011	-.43			UTE	LTE	.510	ZBAUL	35	C	43	WAR	MLT	
147	8	.22	143	PCT	17	P2	011	.28			UTE	LTE	.510	ZBAUL	35	C	43	WAR	MLT	NC
148	8	.09	101	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	36	C	38	WAR		
149	8	.07	86	PCT	6	P2	010	-.41			UTE	LTE	.510	ZBAUL	52	C	127	WAR		
149	8	.08	122	PCT	7	P2	011	-.43			UTE	LTE	.510	ZBAUL	52	C	127	WAR	MLT	
149	8	.34	137	PCT	23	P2	011	.31			UTE	LTE	.510	ZBAUL	52	C	127	WAR	MLT	NC
149	8	.08	128	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	52	C	127	WAR		
150	8	.13	145	PCT	10	P2	011	-.44			UTE	LTE	.510	ZBAUL	52	C	130	WAR	MLT	
150	8	.42	134	PCT	26	P2	011	.28			UTE	LTE	.510	ZBAUL	52	C	130	WAR	MLT	NC
151	8	.07	140	PCT	6	P2	005	-.38			UTE	LTE	.510	ZBAUL	63	C	163	WAR		
151	8	.19	123	PCT	14	P2	010	.63			UTE	LTE	.510	ZBAUL	63	C	163	WAR		
151	8	.34	133	PCT	22	P2	012	-.41			UTE	LTE	.510	ZBAUL	63	C	163	WAR		BCH
1	9	.21	140	PCT	15	P2	013	.23			UTE	LTE	.510	ZBAUL	55	C	313	WAR		
5	9	.07	127	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	44	C	72	WAR		
5	9	.06	61	PCT	5	P2	012	.61			UTE	LTE	.510	ZBAUL	44	C	72	WAR		
6	9	.15	136	PCT	13	P2	012	-.41			UTE	LTE	.510	ZBAUL	43	C	79	WAR	MLT	
6	9	.28	135	PCT	21	P2	012	.23			UTE	LTE	.510	ZBAUL	43	C	79	WAR	MLT	BCH
8	9	.10	116	PCT	9	P2	011	-.38			UTE	LTE	.510	ZBAUL	43	C	65	WAR	MLT	
8	9	.05	88	PCT	5	P2	011	.31			UTE	LTE	.510	ZBAUL	43	C	65	WAR	MLT	
8	9	.16	137	PCT	14	P2	013	-.51			UTE	LTE	.510	ZBAUL	43	C	65	WAR	MLT	BCH
8	9	.54	131	PCT	32	P2	013	.20			UTE	LTE	.510	ZBAUL	43	C	65	WAR	MLT	BCH
10	9	.06	137	PCT	6	P2	009	.56			UTE	LTE	.510	ZBAUL	35	C	66	WAR		
11	9	.07	119	PCT	6	P2	011	-.48			UTE	LTE	.510	ZBAUL	35	C	61	WAR		
12	9	.11	126	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	36	C	54	WAR		
12	9	.27	132	PCT	17	P2	012	-.49			UTE	LTE	.510	ZBAUL	36	C	54	WAR		NC
12	9	.09	108	PCT	7	P2	013	-.46			UTE	LTE	.510	ZBAUL	36	C	54	WAR	MLT	
12	9	.08	142	PCT	6	P2	013	.23			UTE	LTE	.510	ZBAUL	36	C	54	WAR	MLT	
13	9	.07	149	PCT	7	P2	011	-.48			UTE	LTE	.510	ZBAUL	35	C	103	WAR	MLT	
13	9	.25	143	PCT	19	P2	011	.23			UTE	LTE	.510	ZBAUL	35	C	103	WAR	MLT	NC
14	9	.10	138	PCT	9	P2	011	-.51			UTE	LTE	.510	ZBAUL	35	C	96	WAR		
15	9	.10	113	PCT	8	P2	011	-.48			UTE	LTE	.510	ZBAUL	19	C	46	WAR		
18	9	.14	148	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	20	C	23	WAR	MLT	NC
18	9	.12	145	PCT	8	P2	011	.20			UTE	LTE	.510	ZBAUL	20	C	23	WAR	MLT	
18	9	.14	149	PCT	9	P2	012	-.51			UTE	LTE	.510	ZBAUL	20	C	23	WAR	MLT	NC
18	9	.13	148	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	20	C	23	WAR	MLT	
19	9	.07	153	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	20	C	20	WAR		
19	9	.16	152	PCT	11	P2	011	-.49			UTE	LTE	.510	ZBAUL	20	C	20	WAR	MLT	NC
19	9	.22	131	PCT	14	P2	011	.21			UTE	LTE	.510	ZBAUL	20	C	20	WAR	MLT	NC
20	9	.10	140	PCT	7	P2	010	.56			UTE	LTE	.510	ZBAUL	12	C	162	WAR		
20	9	.12	127	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	12	C	162	WAR		
21	9	.11	132	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	11	C	201	WAR		
22	9	.10	153	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	12	C	191	WAR		
22	9	.06	145	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	12	C	191	WAR	MLT	
22	9	.19	137	PCT	13	P2	011	.26			UTE	LTE	.510	ZBAUL	12	C	191	WAR	MLT	
22	9	.13	135	PCT	9	P2	012	-.36			UTE	LTE	.510	ZBAUL	12	C	191	WAR		
23	9	.15	143	PCT	11	P2	012	-.51			UTE	LTE	.510	ZBAUL	11	C	193	WAR	MLT	
23	9	.13	141	PCT	10	P2	012	.23			UTE	LTE	.510	ZBAUL	11	C	193	WAR	MLT	
24	9	.07	131	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	12	C	184	WAR	MLT	
24	9	.13	148	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	12	C	184	WAR	MLT	
24	9	.07	138	PCT	5	P2	013	.18			UTE	LTE	.510	ZBAUL	12	C	184	WAR		
25	9	.15	139	PCT	11	P2	010	.51			UTE	LTE	.510	ZBAUL	11	C	147	WAR		NC
25	9	.20	142	PCT	14	P2	011	-.51			UTE	LTE	.510	ZBAUL	11	C	147	WAR	MLT	NC
25	9	.16	140	PCT	12	P2	011	.23			UTE	LTE	.510	ZBAUL	11	C	147	WAR	MLT	NC
26	9	.07	145	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	12	C	178	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
26	9	.09	152	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	12	C	178	WAR	MLT	
28	9	.10	135	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	12	C	137	WAR		
29	9	.12	154	PCT	9	P2	010	.51			UTE	LTE	.510	ZBAUL	11	C	134	WAR		
29	9	.10	137	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	11	C	134	WAR		
30	9	.09	134	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	11	C	130	WAR	MLT	
30	9	.08	157	PCT	6	P2	010	.46			UTE	LTE	.510	ZBAUL	11	C	130	WAR	MLT	
30	9	.08	152	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	11	C	130	WAR		
30	9	.26	135	PCT	17	P2	012	-.49			UTE	LTE	.510	ZBAUL	11	C	130	WAR		NC
30	9	.06	145	PCT	5	P2	013	-.54			UTE	LTE	.510	ZBAUL	11	C	130	WAR		
31	9	.08	148	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	11	C	126	WAR	MLT	
31	9	.09	154	PCT	7	P2	011	.21			UTE	LTE	.510	ZBAUL	11	C	126	WAR	MLT	
31	9	.14	141	PCT	10	P2	012	-.47			UTE	LTE	.510	ZBAUL	11	C	126	WAR		
32	9	.08	151	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	11	C	122	WAR		
32	9	.08	141	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	11	C	122	WAR		
33	9	.07	148	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	12	C	119	WAR	MLT	
33	9	.11	139	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	12	C	119	WAR	MLT	
33	9	.08	141	PCT	6	P2	012	-.52			UTE	LTE	.510	ZBAUL	12	C	119	WAR		
34	9	.13	137	PCT	10	P2	010	-.49			UTE	LTE	.510	ZBAUL	5	C	161	WAR		
34	9	.06	149	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	5	C	161	WAR		
34	9	.17	121	PCT	12	P2	012	-.44			UTE	LTE	.510	ZBAUL	5	C	161	WAR		
34	9	.06	151	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	5	C	161	WAR		
35	9	.09	147	PCT	7	P2	012	-.54			UTE	LTE	.510	ZBAUL	5	C	157	WAR		
38	9	.08	137	PCT	6	P2	009	.54			UTE	LTE	.510	ZBAUL	6	C	138	WAR		
38	9	.06	148	PCT	5	P2	013	.13			UTE	LTE	.510	ZBAUL	6	C	138	WAR		
40	9	.09	144	PCT	7	P2	013	-.56			UTE	LTE	.510	ZBAUL	5	C	183	WAR	MLT	
40	9	.15	137	PCT	11	P2	013	.13			UTE	LTE	.510	ZBAUL	5	C	183	WAR	MLT	NC
40	9	.06	132	PCT	5	P2	014	-.63			UTE	LTE	.510	ZBAUL	5	C	183	WAR		
41	9	.16	145	PCT	12	P2	012	-.51			UTE	LTE	.510	ZBAUL	6	C	174	WAR	MLT	NC
41	9	.12	150	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	6	C	174	WAR	MLT	NC
42	9	.06	157	PCT	5	P2	009	-.56			UTE	LTE	.510	ZBAUL	5	C	175	WAR		
42	9	.11	125	PCT	8	P2	010	-.51			UTE	LTE	.510	ZBAUL	5	C	175	WAR		
43	9	.13	147	PCT	10	P2	011	-.56			UTE	LTE	.510	ZBAUL	5	C	171	WAR		
43	9	.06	139	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	5	C	171	WAR		
44	9	.10	154	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	5	C	166	WAR		
44	9	.22	138	PCT	15	P2	012	-.51			UTE	LTE	.510	ZBAUL	5	C	166	WAR	MLT	NC
44	9	.49	133	PCT	27	P2	012	.10			UTE	LTE	.510	ZBAUL	5	C	166	WAR	MLT	NC
44	9	.14	146	PCT	10	P2	013	.10			UTE	LTE	.510	ZBAUL	5	C	166	WAR		
44	9	.08	145	PCT	6	P2	014	-.61			UTE	LTE	.510	ZBAUL	5	C	166	WAR		
45	9	.12	134	PCT	9	P2	010	-.49			UTE	LTE	.510	ZBAUL	5	C	210	WAR		
45	9	.36	125	PCT	22	P2	012	-.49			UTE	LTE	.510	ZBAUL	5	C	210	WAR		BCH
46	9	.06	136	PCT	5	P2	012	-.52			UTE	LTE	.510	ZBAUL	6	C	200	WAR		
46	9	.06	142	PCT	5	P2	014	-.64			UTE	LTE	.510	ZBAUL	6	C	200	WAR		
47	9	.06	136	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	6	C	196	WAR	MLT	
47	9	.14	149	PCT	11	P2	012	.13			UTE	LTE	.510	ZBAUL	6	C	196	WAR	MLT	
48	9	.12	146	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	6	C	191	WAR		
48	9	.07	144	PCT	6	P2	013	-.57			UTE	LTE	.510	ZBAUL	6	C	191	WAR		
49	9	.17	140	PCT	13	P2	013	-.54			UTE	LTE	.510	ZBAUL	6	C	187	WAR	MLT	
49	9	.09	133	PCT	7	P2	013	-.16			UTE	LTE	.510	ZBAUL	6	C	187	WAR	MLT	
49	9	.24	128	PCT	17	P2	013	.18			UTE	LTE	.510	ZBAUL	6	C	187	WAR	MLT	
49	9	.68	131	PCT	33	P2	014	-.64			UTE	LTE	.510	ZBAUL	6	C	187	WAR		
50	9	.08	147	PCT	7	P2	010	.49			UTE	LTE	.510	ZBAUL	6	C	183	WAR		
50	9	.06	135	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	6	C	183	WAR	MLT	
50	9	.08	148	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	6	C	183	WAR	MLT	
50	9	.19	142	PCT	14	P2	013	-.57			UTE	LTE	.510	ZBAUL	6	C	183	WAR		NC
51	9	.08	128	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	6	C	227	WAR		
52	9	.07	156	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	5	C	84	WAR		
52	9	.13	145	PCT	9	P2	011	-.61			UTE	LTE	.510	ZBAUL	5	C	84	WAR	MLT	
52	9	.12	111	PCT	9	P2	011	.18			UTE	LTE	.510	ZBAUL	5	C	84	WAR	MLT	
53	9	.11	140	PCT	8	P2	009	-.57			UTE	LTE	.510	ZBAUL	5	C	80	WAR		
53	9	.32	136	PCT	20	P2	011	-.59			UTE	LTE	.510	ZBAUL	5	C	80	WAR	MLT	NC
53	9	.14	152	PCT	10	P2	011	.15			UTE	LTE	.510	ZBAUL	5	C	80	WAR	MLT	
53	9	.13	137	PCT	10	P2	012	-.54			UTE	LTE	.510	ZBAUL	5	C	80	WAR		
54	9	.10	141	PCT	8	P2	011	-.57			UTE	LTE	.510	ZBAUL	6	C	49	WAR		
54	9	.09	143	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	6	C	49	WAR		
55	9	.12	141	PCT	9	P2	009	-.57			UTE	LTE	.510	ZBAUL	5	C	53	WAR	MLT	
55	9	.06	150	PCT	5	P2	009	.46			UTE	LTE	.510	ZBAUL	5	C	53	WAR	MLT	
58	9	.19	141	PCT	14	P2	011	-.57			UTE	LTE	.510	ZBAUL	6	C	35	WAR		NC
60	9	.07	149	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	6	C	31	WAR		
61	9	.24	140	PCT	16	P2	011	-.54			UTE	LTE	.510	ZBAUL	5	C	34	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
61	9	.21	134	PCT	15	P2	012	-.51			UTE	LTE	.510	ZBAUL	5	C	34	WAR		NC
62	9	.09	146	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	5	C	31	WAR		
62	9	.06	155	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	5	C	31	WAR		
62	9	.12	134	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	5	C	31	WAR		
62	9	.26	143	PCT	17	P2	013	-.56			UTE	LTE	.510	ZBAUL	5	C	31	WAR	MLT	NC
62	9	.35	134	PCT	21	P2	013	.10			UTE	LTE	.510	ZBAUL	5	C	31	WAR	MLT	NC
63	9	.28	134	PCT	18	P2	011	-.59			UTE	LTE	.510	ZBAUL	6	C	23	WAR	MLT	NC
63	9	.14	141	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	6	C	23	WAR	MLT	NC
63	9	.14	138	PCT	10	P2	012	-.54			UTE	LTE	.510	ZBAUL	6	C	23	WAR		NC
64	9	.12	138	PCT	9	P2	011	.20			UTE	LTE	.510	ZBAUL	6	C	25	WAR		
65	9	.17	145	PCT	12	P2	010	-.57			UTE	LTE	.510	ZBAUL	5	C	23	WAR		NC
65	9	.18	142	PCT	13	P2	011	-.56			UTE	LTE	.510	ZBAUL	5	C	23	WAR		NC
65	9	.29	128	PCT	19	P2	012	-.49			UTE	LTE	.510	ZBAUL	5	C	23	WAR		NC
65	9	.07	125	PCT	6	P2	013	.13			UTE	LTE	.510	ZBAUL	5	C	23	WAR		
66	9	.17	146	PCT	12	P2	011	-.57			UTE	LTE	.510	ZBAUL	1	C	251	WAR	MLT	NC
66	9	.14	147	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	1	C	251	WAR	MLT	
66	9	.35	136	PCT	22	P2	012	.13			UTE	LTE	.510	ZBAUL	1	C	251	WAR		NC
66	9	.16	142	PCT	12	P2	013	-.59			UTE	LTE	.510	ZBAUL	1	C	251	WAR	MLT	NC
66	9	.12	139	PCT	9	P2	013	.13			UTE	LTE	.510	ZBAUL	1	C	251	WAR	MLT	
67	9	.09	129	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	1	C	248	WAR		
67	9	.08	148	PCT	6	P2	013	-.56			UTE	LTE	.510	ZBAUL	1	C	248	WAR		
68	9	.16	149	PCT	12	P2	010	-.54			UTE	LTE	.510	ZBAUL	2	C	226	WAR		NC
68	9	.09	133	PCT	8	P2	011	.21			UTE	LTE	.510	ZBAUL	2	C	226	WAR		
69	9	.07	145	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	1	C	241	WAR	MLT	
69	9	.09	138	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	1	C	241	WAR	MLT	
71	9	.10	146	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	2	C	218	WAR		
72	9	.49	133	PCT	27	P2	010	-.54			UTE	LTE	.510	ZBAUL	1	C	232	WAR		NC
72	9	.06	160	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	1	C	232	WAR		
72	9	.07	131	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	1	C	232	WAR		
73	9	.18	145	PCT	13	P2	010	-.57			UTE	LTE	.510	ZBAUL	2	C	213	WAR		NC
73	9	.08	126	PCT	7	P2	013	.15			UTE	LTE	.510	ZBAUL	2	C	213	WAR		
74	9	.06	147	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	1	C	227	WAR		
74	9	.09	138	PCT	7	P2	013	.15			UTE	LTE	.510	ZBAUL	1	C	227	WAR		
75	9	.58	134	PCT	30	P2	010	-.54			UTE	LTE	.510	ZBAUL	2	C	207	WAR	MLT	NC
75	9	.08	125	PCT	7	P2	010	-.13			UTE	LTE	.510	ZBAUL	2	C	207	WAR	MLT	
75	9	.09	138	PCT	7	P2	013	-.59			UTE	LTE	.510	ZBAUL	2	C	207	WAR		
76	9	.12	143	PCT	10	P2	010	-.57			UTE	LTE	.510	ZBAUL	2	C	204	WAR		
77	9	.16	135	PCT	12	P2	010	-.54			UTE	LTE	.510	ZBAUL	2	C	202	WAR		NC
78	9	.17	129	PCT	12	P2	012	-.52			UTE	LTE	.510	ZBAUL	1	C	178	WAR		
79	9	.07	132	PCT	5	P2	013	.15			UTE	LTE	.510	ZBAUL	1	C	175	WAR		
80	9	.08	153	PCT	6	P2	013	-.53			UTE	LTE	.510	ZBAUL	1	C	170	WAR		
81	9	.24	140	PCT	16	P2	013	-.56			UTE	LTE	.510	ZBAUL	1	C	167	WAR		NC
81	9	.28	131	PCT	18	P2	014	-.63			UTE	LTE	.510	ZBAUL	1	C	167	WAR	MLT	NC
81	9	.19	135	PCT	13	P2	014	.21			UTE	LTE	.510	ZBAUL	1	C	167	WAR	MLT	NC
82	9	.06	130	PCT	5	P2	013	.15			UTE	LTE	.510	ZBAUL	1	C	164	WAR		
83	9	.06	128	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	1	C	161	WAR		
83	9	.06	131	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	1	C	161	WAR		
84	9	.08	136	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	2	C	146	WAR		
84	9	.11	132	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	2	C	146	WAR		
84	9	.13	139	PCT	10	P2	014	-.66			UTE	LTE	.510	ZBAUL	2	C	146	WAR	MLT	
84	9	.15	143	PCT	11	P2	014	.13			UTE	LTE	.510	ZBAUL	2	C	146	WAR	MLT	
86	9	.14	144	PCT	10	P2	011	.16			UTE	LTE	.510	ZBAUL	1	C	155	WAR		
86	9	.14	146	PCT	10	P2	012	-.57			UTE	LTE	.510	ZBAUL	1	C	155	WAR		
87	9	.12	139	PCT	9	P2	011	-.59			UTE	LTE	.510	ZBAUL	1	C	152	WAR		
88	9	.18	138	PCT	13	P2	011	-.59			UTE	LTE	.510	ZBAUL	1	C	149	WAR	MLT	NC
88	9	.12	142	PCT	9	P2	011	.16			UTE	LTE	.510	ZBAUL	1	C	149	WAR	MLT	
88	9	.11	136	PCT	9	P2	012	-.41			UTE	LTE	.510	ZBAUL	1	C	149	WAR	MLT	
88	9	.16	137	PCT	11	P2	012	.13			UTE	LTE	.510	ZBAUL	1	C	149	WAR	MLT	
88	9	.16	145	PCT	11	P2	013	-.59			UTE	LTE	.510	ZBAUL	1	C	149	WAR	MLT	NC
88	9	.08	139	PCT	6	P2	013	.18			UTE	LTE	.510	ZBAUL	1	C	149	WAR	MLT	
89	9	.08	134	PCT	7	P2	010	.46			UTE	LTE	.510	ZBAUL	2	C	135	WAR		
89	9	.10	153	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	2	C	135	WAR		
89	9	.21	146	PCT	15	P2	012	-.57			UTE	LTE	.510	ZBAUL	2	C	135	WAR		NC
90	9	.09	131	PCT	7	P2	010	-.57			UTE	LTE	.510	ZBAUL	1	C	109	WAR		
91	9	.08	143	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	1	C	104	WAR		
92	9	.07	149	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	2	C	94	WAR	MLT	
92	9	.17	132	PCT	13	P2	011	.21			UTE	LTE	.510	ZBAUL	2	C	94	WAR	MLT	NC
92	9	.13	138	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	2	C	94	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
92	9	.10	131	PCT	8	P2	014	.18			UTE	LTE	.510	ZBAUL	2	C	94	WAR		
93	9	.10	146	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	2	C	86	WAR	MLT	
93	9	.18	144	PCT	13	P2	011	.15			UTE	LTE	.510	ZBAUL	2	C	86	WAR	MLT	NC
93	9	.20	135	PCT	15	P2	012	.10			UTE	LTE	.510	ZBAUL	2	C	86	WAR		
93	9	.16	137	PCT	12	P2	014	-.67			UTE	LTE	.510	ZBAUL	2	C	86	WAR	MLT	
93	9	.24	133	PCT	17	P2	014	.18			UTE	LTE	.510	ZBAUL	2	C	86	WAR	MLT	BCH
94	9	.14	137	PCT	11	P2	011	-.44			UTE	LTE	.510	ZBAUL	1	C	95	WAR	MLT	
94	9	.12	139	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	1	C	95	WAR	MLT	
94	9	.33	133	PCT	20	P2	013	.18			UTE	LTE	.510	ZBAUL	1	C	95	WAR		BCH
95	9	.52	130	PCT	28	P2	010	-.54			UTE	LTE	.510	ZBAUL	1	C	93	WAR		BCH
95	9	.09	140	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	1	C	93	WAR	MLT	
95	9	.19	140	PCT	13	P2	011	.18			UTE	LTE	.510	ZBAUL	1	C	93	WAR	MLT	
95	9	.06	145	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	1	C	93	WAR	MLT	
95	9	.06	140	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	1	C	93	WAR	MLT	
95	9	.36	136	PCT	22	P2	013	.18			UTE	LTE	.510	ZBAUL	1	C	93	WAR		BCH
96	9	.07	137	PCT	6	P2	011	-.52			UTE	LTE	.510	ZBAUL	2	C	75	WAR	MLT	
96	9	.15	141	PCT	11	P2	011	.15			UTE	LTE	.510	ZBAUL	2	C	75	WAR	MLT	
96	9	.09	148	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	2	C	75	WAR		
96	9	.10	148	PCT	8	P2	013	-.59			UTE	LTE	.510	ZBAUL	2	C	75	WAR		
98	9	.12	147	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	1	C	83	WAR		
99	9	.16	149	PCT	11	P2	011	-.57			UTE	LTE	.510	ZBAUL	1	C	74	WAR	MLT	
99	9	.17	140	PCT	12	P2	011	.15			UTE	LTE	.510	ZBAUL	1	C	74	WAR	MLT	
99	9	.08	136	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	1	C	74	WAR		
99	9	.16	132	PCT	12	P2	014	-.64			UTE	LTE	.510	ZBAUL	1	C	74	WAR		
100	9	.06	151	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	1	C	71	WAR		
100	9	.12	136	PCT	9	P2	013	.18			UTE	LTE	.510	ZBAUL	1	C	71	WAR		
101	9	.10	144	PCT	7	P2	013	.18			UTE	LTE	.510	ZBAUL	24	C	160	WAR		
102	9	.14	149	PCT	10	P2	014	-.61			UTE	LTE	.510	ZBAUL	24	C	156	WAR		
103	9	.21	131	PCT	14	P2	010	-.54			UTE	LTE	.510	ZBAUL	24	C	152	WAR		
104	9	.09	151	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	24	C	148	WAR		
106	9	.14	145	PCT	10	P2	011	-.56			UTE	LTE	.510	ZBAUL	24	C	141	WAR	MLT	
106	9	.08	147	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	24	C	141	WAR	MLT	
107	9	.11	137	PCT	10	P2	013	-.56			UTE	LTE	.510	ZBAUL	23	C	137	WAR		
108	9	.07	146	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	23	C	133	WAR		
108	9	.07	144	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	23	C	133	WAR	MLT	
108	9	.05	152	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	23	C	133	WAR	MLT	
108	9	.06	152	PCT	6	P2	013	-.59			UTE	LTE	.510	ZBAUL	23	C	133	WAR	MLT	
108	9	.05	150	PCT	5	P2	013	.20			UTE	LTE	.510	ZBAUL	23	C	133	WAR	MLT	
109	9	.06	132	PCT	6	P2	010	-.48			UTE	LTE	.510	ZBAUL	23	C	130	WAR	MLT	
109	9	.06	155	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	23	C	130	WAR	MLT	
109	9	.13	139	PCT	11	P2	012	-.48			UTE	LTE	.510	ZBAUL	23	C	130	WAR		
110	9	.06	153	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	23	C	126	WAR	MLT	
110	9	.14	135	PCT	12	P2	011	.18			UTE	LTE	.510	ZBAUL	23	C	126	WAR	MLT	
110	9	.09	141	PCT	8	P2	013	-.43			UTE	LTE	.510	ZBAUL	23	C	126	WAR		
111	9	.17	139	PCT	11	P2	011	-.54			UTE	LTE	.510	ZBAUL	24	C	122	WAR	MLT	
111	9	.14	147	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	24	C	122	WAR	MLT	
112	9	.06	135	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	23	C	118	WAR		
112	9	.08	142	PCT	7	P2	013	-.56			UTE	LTE	.510	ZBAUL	23	C	118	WAR		
113	9	.09	137	PCT	8	P2	012	.15			UTE	LTE	.510	ZBAUL	23	C	115	WAR		
114	9	.11	146	PCT	10	P2	012	.18			UTE	LTE	.510	ZBAUL	23	C	111	WAR		
115	9	.09	144	PCT	8	P2	013	.23			UTE	LTE	.510	ZBAUL	23	C	108	WAR		
116	9	.12	138	PCT	10	P2	013	-.51			UTE	LTE	.510	ZBAUL	23	C	104	WAR		
117	9	.13	133	PCT	12	P2	013	-.54			UTE	LTE	.510	ZBAUL	23	C	318	WAR		
121	9	.07	143	PCT	6	P2	014	-.48			UTE	LTE	.510	ZBAUL	19	C	73	WAR	MLT	
121	9	.22	144	PCT	15	P2	014	.15			UTE	LTE	.510	ZBAUL	19	C	73	WAR	MLT	BCH
122	9	.08	135	PCT	6	P2	010	.56			UTE	LTE	.510	ZBAUL	19	C	69	WAR		
122	9	.09	158	PCT	7	P2	013	.23			UTE	LTE	.510	ZBAUL	19	C	69	WAR		
123	9	.12	144	PCT	8	P2	010	.54			UTE	LTE	.510	ZBAUL	20	C	45	WAR		
125	9	.07	129	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	19	C	136	WAR	MLT	
125	9	.25	136	PCT	17	P2	011	.15			UTE	LTE	.510	ZBAUL	19	C	136	WAR	MLT	BCH
126	9	.13	146	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	20	C	110	WAR		
126	9	.18	144	PCT	12	P2	012	.21			UTE	LTE	.510	ZBAUL	20	C	110	WAR		NC
129	9	.06	147	PCT	5	P2	011	.25			UTE	LTE	.510	ZBAUL	19	C	125	WAR		
129	9	.19	139	PCT	14	P2	012	.18			UTE	LTE	.510	ZBAUL	19	C	125	WAR		
130	9	.69	131	PCT	33	P2	011	.18			UTE	LTE	.510	ZBAUL	19	C	122	WAR		
130	9	.07	133	PCT	6	P2	012	-.44			UTE	LTE	.510	ZBAUL	19	C	122	WAR		
130	9	.16	138	PCT	12	P2	013	-.51			UTE	LTE	.510	ZBAUL	19	C	122	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
130	9	.35	140	PCT	22	P2	013	.20			UTE	LTE	.510	ZBAUL	19	C	122	WAR	MLT	BCH
131	9	.12	149	PCT	9	P2	010	.53			UTE	LTE	.510	ZBAUL	19	C	120	WAR		
132	9	.11	139	PCT	8	P2	011	.31			UTE	LTE	.510	ZBAUL	19	C	117	WAR		
133	9	.09	138	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	28	C	164	WAR	MLT	
133	9	.38	136	PCT	20	P2	011	.18			UTE	LTE	.510	ZBAUL	28	C	164	WAR	MLT	NC
133	9	.11	138	PCT	7	P2	012	-.41			UTE	LTE	.510	ZBAUL	28	C	164	WAR	MLT	
133	9	.10	140	PCT	7	P2	012	.21			UTE	LTE	.510	ZBAUL	28	C	164	WAR	MLT	
134	9	.23	137	PCT	14	P2	011	.26			UTE	LTE	.510	ZBAUL	20	C	89	WAR		
137	9	.05	142	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	27	C	191	WAR		
139	9	.12	148	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	28	C	197	WAR		
140	9	.11	145	PCT	10	P2	011	.26			UTE	LTE	.510	ZBAUL	27	C	234	WAR		
140	9	.07	131	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	27	C	234	WAR	MLT	
140	9	.17	137	PCT	13	P2	012	.18			UTE	LTE	.510	ZBAUL	27	C	234	WAR	MLT	NC
142	9	.07	137	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	28	C	187	WAR		
143	9	.11	122	PCT	9	P2	011	-.46			UTE	LTE	.510	ZBAUL	27	C	224	WAR		
144	9	.16	134	PCT	14	P2	010	.59			UTE	LTE	.510	ZBAUL	35	C	14	WAR		NC
144	9	.15	143	PCT	12	P2	011	-.43			UTE	LTE	.510	ZBAUL	35	C	14	WAR	MLT	
144	9	.07	140	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	35	C	14	WAR	MLT	
144	9	.34	136	PCT	23	P2	012	-.49			UTE	LTE	.510	ZBAUL	35	C	14	WAR		BCH
145	9	.07	149	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	35	C	24	WAR		
145	9	.29	138	PCT	21	P2	012	-.46			UTE	LTE	.510	ZBAUL	35	C	24	WAR	MLT	BCH
145	9	.09	117	PCT	8	P2	012	.18			UTE	LTE	.510	ZBAUL	35	C	24	WAR	MLT	
145	9	.06	145	PCT	5	P2	013	-.40			UTE	LTE	.510	ZBAUL	35	C	24	WAR		
146	9	.09	146	PCT	8	P2	011	-.43			UTE	LTE	.510	ZBAUL	35	C	45	WAR		
148	9	.23	133	PCT	15	P2	011	-.41			UTE	LTE	.510	ZBAUL	36	C	39	WAR	MLT	
148	9	.67	130	PCT	31	P2	011	.28			UTE	LTE	.510	ZBAUL	36	C	39	WAR	MLT	
149	9	.07	123	PCT	5	P2	010	-.38			UTE	LTE	.510	ZBAUL	51	C	138	WAR		
149	9	.08	152	PCT	6	P2	011	-.43			UTE	LTE	.510	ZBAUL	51	C	138	WAR		
149	9	.25	131	PCT	16	P2	012	.23			UTE	LTE	.510	ZBAUL	51	C	138	WAR		BCH
1	10	.28	143	PCT	19	P2	011	.28			UTE	LTE	.510	ZBAUL	56	C	284	WAR		
2	10	.07	132	PCT	5	P2	010	.36			UTE	LTE	.510	ZBAUL	55	C	296	WAR		
3	10	.15	129	PCT	13	P2	011	.28			UTE	LTE	.510	ZBAUL	48	C	25	WAR		
4	10	.33	139	PCT	20	P2	011	.31			UTE	LTE	.510	ZBAUL	47	C	18	WAR		NC
4	10	.26	129	PCT	17	P2	012	-.41			UTE	LTE	.510	ZBAUL	47	C	18	WAR	MLT	NC
4	10	.10	134	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	47	C	18	WAR	MLT	
4	10	.14	83	PCT	10	P2	013	-.46			UTE	LTE	.510	ZBAUL	47	C	18	WAR		
6	10	.10	164	PCT	9	P2	010	.74			UTE	LTE	.510	ZBAUL	43	C	80	WAR		
7	10	.11	129	PCT	10	P2	011	.25			UTE	LTE	.510	ZBAUL	43	C	114	WAR		
7	10	.21	129	PCT	17	P2	012	-.43			UTE	LTE	.510	ZBAUL	43	C	114	WAR		BCH
8	10	.11	130	PCT	10	P2	011	-.38			UTE	LTE	.510	ZBAUL	43	C	66	WAR	MLT	
8	10	.27	130	PCT	20	P2	011	.31			UTE	LTE	.510	ZBAUL	43	C	66	WAR	MLT	BCH
8	10	.10	113	PCT	9	P2	012	-.36			UTE	LTE	.510	ZBAUL	43	C	66	WAR	MLT	
8	10	.06	117	PCT	6	P2	012	.25			UTE	LTE	.510	ZBAUL	43	C	66	WAR	MLT	
10	10	.09	145	PCT	7	P2	010	.56			UTE	LTE	.510	ZBAUL	36	C	64	WAR		
10	10	.14	133	PCT	9	P2	011	-.46			UTE	LTE	.510	ZBAUL	36	C	64	WAR		
11	10	.11	135	PCT	9	P2	011	-.48			UTE	LTE	.510	ZBAUL	35	C	62	WAR		
12	10	.09	139	PCT	7	P2	011	.28			UTE	LTE	.510	ZBAUL	36	C	55	WAR		
12	10	.25	145	PCT	15	P2	012	-.48			UTE	LTE	.510	ZBAUL	36	C	55	WAR		NC
14	10	.09	146	PCT	8	P2	010	.56			UTE	LTE	.510	ZBAUL	35	C	97	WAR		
14	10	.25	126	PCT	19	P2	011	-.48			UTE	LTE	.510	ZBAUL	35	C	97	WAR		BCH
15	10	.16	139	PCT	13	P2	011	-.48			UTE	LTE	.510	ZBAUL	35	C	90	WAR	MLT	
15	10	.06	160	PCT	5	P2	011	.25			UTE	LTE	.510	ZBAUL	35	C	90	WAR	MLT	
16	10	.09	142	PCT	6	P2	009	.56			UTE	LTE	.510	ZBAUL	20	C	25	WAR		
16	10	.07	140	PCT	5	P2	013	-.51			UTE	LTE	.510	ZBAUL	20	C	25	WAR	MLT	
16	10	.07	160	PCT	5	P2	013	.20			UTE	LTE	.510	ZBAUL	20	C	25	WAR	MLT	
19	10	.16	142	PCT	11	P2	010	.51			UTE	LTE	.510	ZBAUL	20	C	21	WAR		
20	10	.09	152	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	12	C	163	WAR		
21	10	.07	139	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	20	C	31	WAR		
22	10	.10	147	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	11	C	198	WAR	MLT	
22	10	.12	145	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	11	C	198	WAR	MLT	
22	10	.11	140	PCT	8	P2	012	-.38			UTE	LTE	.510	ZBAUL	11	C	198	WAR		
23	10	.06	143	PCT	5	P2	013	.13			UTE	LTE	.510	ZBAUL	12	C	188	WAR		
24	10	.07	123	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	12	C	185	WAR		
24	10	.14	141	PCT	10	P2	011	-.51			UTE	LTE	.510	ZBAUL	12	C	185	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
24	10	.32	141	PCT	19	P2	011	.21			UTE	LTE	.510	ZBAUL	12	C	185	WAR	MLT	NC
26	10	.12	140	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	12	C	179	WAR	MLT	
26	10	.11	138	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	12	C	179	WAR	MLT	
26	10	.13	146	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	12	C	179	WAR		
28	10	.12	143	PCT	9	P2	012	-.51			UTE	LTE	.510	ZBAUL	16	C	16	WAR		
29	10	.06	133	PCT	5	P2	013	-.57			UTE	LTE	.510	ZBAUL	12	C	134	WAR		
30	10	.16	146	PCT	11	P2	011	-.54			UTE	LTE	.510	ZBAUL	12	C	130	WAR		NC
31	10	.06	155	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	12	C	126	WAR		
32	10	.07	146	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	12	C	122	WAR		
32	10	.08	150	PCT	6	P2	013	-.59			UTE	LTE	.510	ZBAUL	12	C	122	WAR		
33	10	.12	144	PCT	9	P2	011	-.46			UTE	LTE	.510	ZBAUL	12	C	120	WAR	MLT	
33	10	.13	138	PCT	9	P2	011	.18			UTE	LTE	.510	ZBAUL	12	C	120	WAR	MLT	NC
33	10	.35	134	PCT	21	P2	013	-.13			UTE	LTE	.510	ZBAUL	12	C	120	WAR		NC
34	10	.14	138	PCT	10	P2	011	-.54			UTE	LTE	.510	ZBAUL	12	C	117	WAR		NC
34	10	.28	143	PCT	18	P2	012	-.44			UTE	LTE	.510	ZBAUL	12	C	117	WAR		NC
34	10	.15	146	PCT	10	P2	013	-.59			UTE	LTE	.510	ZBAUL	12	C	117	WAR	MLT	NC
34	10	.09	97	PCT	6	P2	013	.15			UTE	LTE	.510	ZBAUL	12	C	117	WAR	MLT	
35	10	.12	156	PCT	9	P2	012	-.54			UTE	LTE	.510	ZBAUL	12	C	115	WAR	MLT	
35	10	.14	143	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	12	C	115	WAR	MLT	NC
36	10	.12	139	PCT	9	P2	013	-.56			UTE	LTE	.510	ZBAUL	5	C	152	WAR		
37	10	.27	133	PCT	18	P2	012	-.44			UTE	LTE	.510	ZBAUL	5	C	148	WAR		BCH
37	10	.18	146	PCT	13	P2	013	-.54			UTE	LTE	.510	ZBAUL	5	C	148	WAR	MLT	
37	10	.50	133	PCT	27	P2	013	.10			UTE	LTE	.510	ZBAUL	5	C	148	WAR	MLT	NC
38	10	.06	103	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	6	C	139	WAR		
39	10	.06	127	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	6	C	182	WAR		
39	10	.07	149	PCT	6	P2	013	-.59			UTE	LTE	.510	ZBAUL	6	C	182	WAR	MLT	
39	10	.12	137	PCT	9	P2	013	.10			UTE	LTE	.510	ZBAUL	6	C	182	WAR	MLT	
40	10	.13	143	PCT	10	P2	012	-.52			UTE	LTE	.510	ZBAUL	6	C	178	WAR	MLT	NC
40	10	.10	141	PCT	8	P2	012	.18			UTE	LTE	.510	ZBAUL	6	C	178	WAR	MLT	
42	10	.06	157	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	6	C	170	WAR		
43	10	.07	132	PCT	6	P2	010	-.52			UTE	LTE	.510	ZBAUL	6	C	166	WAR		
44	10	.10	127	PCT	8	P2	010	-.56			UTE	LTE	.510	ZBAUL	5	C	167	WAR		
45	10	.08	156	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	5	C	211	WAR		
45	10	.14	147	PCT	11	P2	012	-.54			UTE	LTE	.510	ZBAUL	5	C	211	WAR		
45	10	.16	142	PCT	12	P2	013	.08			UTE	LTE	.510	ZBAUL	5	C	211	WAR		
45	10	.06	133	PCT	5	P2	014	-.68			UTE	LTE	.510	ZBAUL	5	C	211	WAR		
46	10	.20	144	PCT	14	P2	010	.46			UTE	LTE	.510	ZBAUL	5	C	206	WAR		NC
46	10	.06	161	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	5	C	206	WAR	MLT	
46	10	.14	145	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	5	C	206	WAR	MLT	
46	10	.08	153	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	5	C	206	WAR		
47	10	.09	151	PCT	7	P2	010	.46			UTE	LTE	.510	ZBAUL	5	C	202	WAR		
47	10	.07	137	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	5	C	202	WAR		
47	10	.07	161	PCT	6	P2	012	-.52			UTE	LTE	.510	ZBAUL	5	C	202	WAR		
48	10	.10	148	PCT	8	P2	010	.46			UTE	LTE	.510	ZBAUL	6	C	192	WAR		
48	10	.06	151	PCT	5	P2	013	-.57			UTE	LTE	.510	ZBAUL	6	C	192	WAR	MLT	
48	10	.28	143	PCT	18	P2	013	.10			UTE	LTE	.510	ZBAUL	6	C	192	WAR	MLT	BCH
49	10	.09	156	PCT	7	P2	010	.44			UTE	LTE	.510	ZBAUL	6	C	188	WAR		
50	10	.08	103	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	6	C	184	WAR		
50	10	.15	137	PCT	11	P2	012	-.54			UTE	LTE	.510	ZBAUL	6	C	184	WAR		
51	10	.06	160	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	6	C	228	WAR		
51	10	.27	119	PCT	18	P2	012	.13			UTE	LTE	.510	ZBAUL	6	C	228	WAR		BCH
52	10	.08	142	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	6	C	223	WAR	MLT	
52	10	.14	147	PCT	11	P2	011	.13			UTE	LTE	.510	ZBAUL	6	C	223	WAR	MLT	NC
52	10	.12	151	PCT	9	P2	013	-.59			UTE	LTE	.510	ZBAUL	6	C	223	WAR	MLT	
52	10	.10	141	PCT	8	P2	013	.13			UTE	LTE	.510	ZBAUL	6	C	223	WAR	MLT	
53	10	.11	135	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	6	C	219	WAR		
54	10	.10	154	PCT	8	P2	010	.46			UTE	LTE	.510	ZBAUL	6	C	54	WAR		
56	10	.09	144	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	5	C	51	WAR		
57	10	.33	140	PCT	21	P2	011	-.59			UTE	LTE	.510	ZBAUL	5	C	47	WAR		BCH
57	10	.10	147	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	5	C	47	WAR	MLT	
57	10	.10	144	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	5	C	47	WAR	MLT	
58	10	.10	151	PCT	8	P2	012	-.51			UTE	LTE	.510	ZBAUL	6	C	36	WAR		
58	10	.08	155	PCT	6	P2	013	.10			UTE	LTE	.510	ZBAUL	6	C	36	WAR		
59	10	.12	124	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	5	C	41	WAR		
60	10	.13	147	PCT	9	P2	010	-.57			UTE	LTE	.510	ZBAUL	5	C	36	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
61	10	.11	130	PCT	8	P2	011	.20			UTE	LTE	.510	ZBAUL	6	C	28	WAR		
63	10	.13	144	PCT	10	P2	011	-.61			UTE	LTE	.510	ZBAUL	6	C	24	WAR		
64	10	.11	144	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	6	C	26	WAR		
65	10	.15	132	PCT	11	P2	011	-.61			UTE	LTE	.510	ZBAUL	5	C	24	WAR		
66	10	.19	133	PCT	14	P2	011	-.62			UTE	LTE	.510	ZBAUL	2	C	228	WAR		NC
67	10	.15	139	PCT	11	P2	011	-.62			UTE	LTE	.510	ZBAUL	2	C	225	WAR		NC
67	10	.13	141	PCT	10	P2	012	-.59			UTE	LTE	.510	ZBAUL	2	C	225	WAR	MLT	NC
67	10	.06	137	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	2	C	225	WAR	MLT	
68	10	.06	150	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	2	C	227	WAR		
68	10	.09	141	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	2	C	227	WAR		
69	10	.26	135	PCT	18	P2	010	-.51			UTE	LTE	.510	ZBAUL	2	C	223	WAR		NC
69	10	.09	143	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	2	C	223	WAR	MLT	
69	10	.18	138	PCT	13	P2	011	.15			UTE	LTE	.510	ZBAUL	2	C	223	WAR	MLT	NC
69	10	.16	139	PCT	12	P2	012	-.54			UTE	LTE	.510	ZBAUL	2	C	223	WAR		NC
70	10	.19	136	PCT	13	P2	010	-.54			UTE	LTE	.510	ZBAUL	1	C	238	WAR		NC
70	10	.10	134	PCT	8	P2	013	-.61			UTE	LTE	.510	ZBAUL	1	C	238	WAR		
70	10	.07	148	PCT	6	P2	014	-.67			UTE	LTE	.510	ZBAUL	1	C	238	WAR		
71	10	.08	143	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	2	C	214	WAR	MLT	
71	10	.14	143	PCT	11	P2	011	.18			UTE	LTE	.510	ZBAUL	2	C	214	WAR	MLT	NC
71	10	.11	145	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	2	C	214	WAR		
72	10	.21	134	PCT	15	P2	010	-.57			UTE	LTE	.510	ZBAUL	2	C	211	WAR		NC
72	10	.09	132	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	2	C	211	WAR		
73	10	.10	139	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	2	C	209	WAR		
73	10	.14	145	PCT	10	P2	012	-.54			UTE	LTE	.510	ZBAUL	2	C	209	WAR		
73	10	.19	136	PCT	14	P2	013	-.59			UTE	LTE	.510	ZBAUL	2	C	209	WAR		NC
74	10	.37	133	PCT	23	P2	010	-.57			UTE	LTE	.510	ZBAUL	2	C	210	WAR		NC
74	10	.06	134	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	2	C	210	WAR		
74	10	.07	127	PCT	6	P2	013	-.62			UTE	LTE	.510	ZBAUL	2	C	210	WAR		
75	10	.07	136	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	1	C	224	WAR		
75	10	.16	143	PCT	12	P2	013	.08			UTE	LTE	.510	ZBAUL	1	C	224	WAR		
76	10	.06	109	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	2	C	205	WAR		
76	10	.06	132	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	2	C	205	WAR	MLT	
76	10	.06	147	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	2	C	205	WAR	MLT	
76	10	.10	147	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	2	C	205	WAR		
76	10	.18	130	PCT	13	P2	013	-.59			UTE	LTE	.510	ZBAUL	2	C	205	WAR		NC
76	10	.06	139	PCT	5	P2	014	-.69			UTE	LTE	.510	ZBAUL	2	C	205	WAR		
77	10	.09	144	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	1	C	219	WAR		
77	10	.09	144	PCT	7	P2	013	-.61			UTE	LTE	.510	ZBAUL	1	C	219	WAR	MLT	
77	10	.11	141	PCT	8	P2	013	.10			UTE	LTE	.510	ZBAUL	1	C	219	WAR	MLT	
78	10	.06	139	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	2	C	163	WAR		
78	10	.07	125	PCT	6	P2	013	-.62			UTE	LTE	.510	ZBAUL	2	C	163	WAR		
79	10	.06	143	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	1	C	174	WAR		
80	10	.07	138	PCT	5	P2	011	-.60			UTE	LTE	.510	ZBAUL	1	C	171	WAR		
80	10	.09	136	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	1	C	171	WAR		
81	10	.09	114	PCT	7	P2	011	-.57			UTE	LTE	.510	ZBAUL	1	C	168	WAR		
81	10	.08	141	PCT	6	P2	013	.13			UTE	LTE	.510	ZBAUL	1	C	168	WAR		
82	10	.10	132	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	1	C	165	WAR	MLT	
82	10	.16	135	PCT	12	P2	011	.18			UTE	LTE	.510	ZBAUL	1	C	165	WAR	MLT	NC
82	10	.17	143	PCT	12	P2	012	.13			UTE	LTE	.510	ZBAUL	1	C	165	WAR		NC
82	10	.13	132	PCT	10	P2	013	-.56			UTE	LTE	.510	ZBAUL	1	C	165	WAR	MLT	
82	10	.08	139	PCT	6	P2	013	.10			UTE	LTE	.510	ZBAUL	1	C	165	WAR	MLT	
83	10	.09	145	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	1	C	162	WAR		
84	10	.11	144	PCT	9	P2	012	-.57			UTE	LTE	.510	ZBAUL	2	C	142	WAR		
84	10	.10	138	PCT	8	P2	013	-.65			UTE	LTE	.510	ZBAUL	2	C	142	WAR		
85	10	.11	133	PCT	9	P2	011	-.59			UTE	LTE	.510	ZBAUL	2	C	141	WAR	MLT	
85	10	.05	146	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	2	C	141	WAR	MLT	
86	10	.20	142	PCT	14	P2	011	-.59			UTE	LTE	.510	ZBAUL	2	C	143	WAR		NC
86	10	.40	134	PCT	24	P2	013	.13			UTE	LTE	.510	ZBAUL	2	C	143	WAR		NC
88	10	.14	140	PCT	11	P2	012	-.56			UTE	LTE	.510	ZBAUL	2	C	100	WAR		NC
89	10	.06	105	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	2	C	97	WAR		
90	10	.24	138	PCT	16	P2	011	.13			UTE	LTE	.510	ZBAUL	1	C	110	WAR		
91	10	.12	144	PCT	9	P2	012	-.57			UTE	LTE	.510	ZBAUL	2	C	92	WAR		
91	10	.06	139	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	2	C	92	WAR	MLT	
91	10	.12	140	PCT	9	P2	013	.08			UTE	LTE	.510	ZBAUL	2	C	92	WAR	MLT	
92	10	.07	149	PCT	5	P2	012	-.57			UTE	LTE	.510	ZBAUL	2	C	89	WAR	MLT	
92	10	.08	131	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	2	C	89	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
93	10	.11	142	PCT	8	P2	010	-.54			UTE	LTE	.510	ZBAUL	1	C	100	WAR		
94	10	.09	152	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	2	C	82	WAR		
95	10	.10	144	PCT	7	P2	011	-.57			UTE	LTE	.510	ZBAUL	1	C	94	WAR		
95	10	.10	129	PCT	8	P2	013	-.54			UTE	LTE	.510	ZBAUL	1	C	94	WAR	MLT	
95	10	.08	141	PCT	6	P2	013	.18			UTE	LTE	.510	ZBAUL	1	C	94	WAR	MLT	
96	10	.10	146	PCT	8	P2	010	-.59			UTE	LTE	.510	ZBAUL	1	C	90	WAR		
99	10	.11	149	PCT	8	P2	013	-.59			UTE	LTE	.510	ZBAUL	24	C	169	WAR	MLT	
99	10	.10	133	PCT	8	P2	013	.18			UTE	LTE	.510	ZBAUL	24	C	169	WAR	MLT	
101	10	.09	145	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	24	C	161	WAR		
101	10	.16	148	PCT	11	P2	011	-.59			UTE	LTE	.510	ZBAUL	24	C	161	WAR		
101	10	.13	149	PCT	9	P2	013	-.51			UTE	LTE	.510	ZBAUL	24	C	161	WAR	MLT	
101	10	.11	149	PCT	8	P2	013	.15			UTE	LTE	.510	ZBAUL	24	C	161	WAR	MLT	
102	10	.07	139	PCT	5	P2	014	-.61			UTE	LTE	.510	ZBAUL	24	C	157	WAR		
103	10	.24	134	PCT	15	P2	011	-.54			UTE	LTE	.510	ZBAUL	24	C	153	WAR	MLT	BCH
103	10	.09	147	PCT	7	P2	011	.21			UTE	LTE	.510	ZBAUL	24	C	153	WAR	MLT	
105	10	.20	144	PCT	16	P2	011	-.56			UTE	LTE	.510	ZBAUL	23	C	145	WAR	MLT	NC
105	10	.13	137	PCT	11	P2	011	.15			UTE	LTE	.510	ZBAUL	23	C	145	WAR	MLT	NC
105	10	.06	146	PCT	5	P2	013	-.58			UTE	LTE	.510	ZBAUL	23	C	145	WAR		
106	10	.10	142	PCT	9	P2	013	-.56			UTE	LTE	.510	ZBAUL	23	C	141	WAR	MLT	
106	10	.13	132	PCT	11	P2	013	.18			UTE	LTE	.510	ZBAUL	23	C	141	WAR	MLT	
107	10	.06	135	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	23	C	138	WAR		
108	10	.15	135	PCT	13	P2	011	.15			UTE	LTE	.510	ZBAUL	23	C	134	WAR		
108	10	.09	147	PCT	8	P2	013	-.51			UTE	LTE	.510	ZBAUL	23	C	134	WAR		
109	10	.12	130	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	24	C	130	WAR		
111	10	.09	150	PCT	7	P2	011	-.57			UTE	LTE	.510	ZBAUL	24	C	123	WAR		
112	10	.11	142	PCT	10	P2	011	-.51			UTE	LTE	.510	ZBAUL	23	C	119	WAR	MLT	
112	10	.11	150	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	23	C	119	WAR	MLT	
113	10	.07	145	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	23	C	116	WAR		
114	10	.05	92	PCT	5	P2	013	-.58			UTE	LTE	.510	ZBAUL	23	C	112	WAR		
114	10	.14	133	PCT	12	P2	014	.18			UTE	LTE	.510	ZBAUL	23	C	112	WAR		NC
117	10	.06	150	PCT	6	P2	013	-.56			UTE	LTE	.510	ZBAUL	23	C	319	WAR	MLT	
117	10	.05	138	PCT	5	P2	013	.22			UTE	LTE	.510	ZBAUL	23	C	319	WAR	MLT	
119	10	.10	141	PCT	7	P2	014	.18			UTE	LTE	.510	ZBAUL	24	C	294	WAR		
121	10	.15	140	PCT	10	P2	010	.51			UTE	LTE	.510	ZBAUL	20	C	53	WAR		
123	10	.10	144	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	20	C	46	WAR		
123	10	.10	105	PCT	7	P2	011	-.44			UTE	LTE	.510	ZBAUL	20	C	46	WAR	MLT	
123	10	.12	137	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	20	C	46	WAR	MLT	
123	10	.08	115	PCT	6	P2	013	-.51			UTE	LTE	.510	ZBAUL	20	C	46	WAR		
124	10	.10	150	PCT	8	P2	010	.54			UTE	LTE	.510	ZBAUL	19	C	140	WAR		
124	10	.31	132	PCT	20	P2	011	.18			UTE	LTE	.510	ZBAUL	19	C	140	WAR		
124	10	.08	131	PCT	6	P2	012	-.48			UTE	LTE	.510	ZBAUL	19	C	140	WAR		
125	10	.10	134	PCT	8	P2	010	.56			UTE	LTE	.510	ZBAUL	19	C	137	WAR		
125	10	.20	139	PCT	14	P2	011	-.56			UTE	LTE	.510	ZBAUL	19	C	137	WAR	MLT	NC
125	10	.28	139	PCT	19	P2	011	.23			UTE	LTE	.510	ZBAUL	19	C	137	WAR	MLT	
125	10	.06	151	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	19	C	137	WAR	MLT	
125	10	.22	136	PCT	15	P2	012	.18			UTE	LTE	.510	ZBAUL	19	C	137	WAR	MLT	
128	10	.11	141	PCT	8	P2	011	-.48			UTE	LTE	.510	ZBAUL	19	C	128	WAR		
129	10	.10	144	PCT	8	P2	010	.56			UTE	LTE	.510	ZBAUL	19	C	126	WAR		
129	10	.58	132	PCT	30	P2	011	.18			UTE	LTE	.510	ZBAUL	19	C	126	WAR		BCH
129	10	.15	142	PCT	11	P2	012	-.49			UTE	LTE	.510	ZBAUL	19	C	126	WAR	MLT	
129	10	.07	128	PCT	6	P2	012	.20			UTE	LTE	.510	ZBAUL	19	C	126	WAR	MLT	
129	10	.12	145	PCT	9	P2	013	-.54			UTE	LTE	.510	ZBAUL	19	C	126	WAR		
131	10	.21	140	PCT	13	P2	011	-.49			UTE	LTE	.510	ZBAUL	28	C	142	WAR	MLT	NC
131	10	.26	137	PCT	15	P2	011	.18			UTE	LTE	.510	ZBAUL	28	C	142	WAR	MLT	BCH
132	10	.08	149	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	28	C	139	WAR		
132	10	.12	143	PCT	8	P2	012	-.49			UTE	LTE	.510	ZBAUL	28	C	139	WAR	MLT	
132	10	.07	150	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	28	C	139	WAR	MLT	
135	10	.13	143	PCT	8	P2	011	.21			UTE	LTE	.510	ZBAUL	28	C	157	WAR		NC
135	10	.07	147	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	28	C	157	WAR		
137	10	.10	142	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	28	C	204	WAR	MLT	
137	10	.20	145	PCT	12	P2	011	.23			UTE	LTE	.510	ZBAUL	28	C	204	WAR	MLT	NC
138	10	.09	122	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	28	C	201	WAR		
139	10	.26	139	PCT	19	P2	012	-.51			UTE	LTE	.510	ZBAUL	27	C	237	WAR	MLT	BCH
139	10	.09	149	PCT	8	P2	012	.18			UTE	LTE	.510	ZBAUL	27	C	237	WAR	MLT	
140	10	.23	139	PCT	17	P2	010	.54			UTE	LTE	.510	ZBAUL	27	C	233	WAR		NC
140	10	.27	141	PCT	19	P2	011	-.46			UTE	LTE	.510	ZBAUL	27	C	233	WAR	MLT	BCH
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
140	10	.27	139	PCT	19	P2	011	.23			UTE	LTE	.510	ZBAUL	27	C	233	WAR	MLT	NC
142	10	.09	133	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	27	C	227	WAR		
145	10	.17	110	PCT	14	P2	010	.56			UTE	LTE	.510	ZBAUL	35	C	49	WAR		NC
145	10	.06	152	PCT	6	P2	011	-.43			UTE	LTE	.510	ZBAUL	35	C	49	WAR		
145	10	.16	152	PCT	13	P2	012	.18			UTE	LTE	.510	ZBAUL	35	C	49	WAR		NC
146	10	.08	55	PCT	7	P2	010	-.43			UTE	LTE	.510	ZBAUL	35	C	46	WAR		
146	10	.50	131	PCT	30	P2	011	.26			UTE	LTE	.510	ZBAUL	35	C	46	WAR		NC
147	10	.08	126	PCT	6	P2	010	-.46			UTE	LTE	.510	ZBAUL	36	C	41	WAR	MLT	
147	10	.09	134	PCT	7	P2	010	.56			UTE	LTE	.510	ZBAUL	36	C	41	WAR	MLT	NC
147	10	.25	132	PCT	16	P2	011	-.41			UTE	LTE	.510	ZBAUL	36	C	41	WAR	MLT	NC
147	10	.64	129	PCT	30	P2	011	.26			UTE	LTE	.510	ZBAUL	36	C	41	WAR	MLT	
147	10	.18	132	PCT	12	P2	012	-.44			UTE	LTE	.510	ZBAUL	36	C	41	WAR	MLT	
147	10	.10	140	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	36	C	41	WAR	MLT	NC
148	10	.09	134	PCT	7	P2	011	-.43			UTE	LTE	.510	ZBAUL	51	C	139	WAR	MLT	
148	10	.10	137	PCT	7	P2	011	.25			UTE	LTE	.510	ZBAUL	51	C	139	WAR	MLT	
148	10	.29	138	PCT	18	P2	012	-.46			UTE	LTE	.510	ZBAUL	51	C	139	WAR		NC
149	10	.13	130	PCT	9	P2	010	-.51			UTE	LTE	.510	ZBAUL	51	C	135	WAR		
149	10	.12	142	PCT	8	P2	011	-.43			UTE	LTE	.510	ZBAUL	51	C	135	WAR	MLT	
149	10	.51	136	PCT	27	P2	011	.25			UTE	LTE	.510	ZBAUL	51	C	135	WAR	MLT	BCH
150	10	.10	139	PCT	8	P2	010	-.48			UTE	LTE	.510	ZBAUL	63	C	147	WAR		
150	10	.10	142	PCT	8	P2	012	-.44			UTE	LTE	.510	ZBAUL	63	C	147	WAR		
151	10	.17	138	PCT	13	P2	008	.23			UTE	LTE	.510	ZBAUL	63	C	164	WAR		NC
151	10	.09	134	PCT	7	P2	011	-.40			UTE	LTE	.510	ZBAUL	63	C	164	WAR	MLT	
151	10	.35	134	PCT	23	P2	011	.33			UTE	LTE	.510	ZBAUL	63	C	164	WAR	MLT	BCH
151	10	.09	151	PCT	7	P2	012	-.41			UTE	LTE	.510	ZBAUL	63	C	164	WAR	MLT	
151	10	.20	144	PCT	15	P2	012	.26			UTE	LTE	.510	ZBAUL	63	C	164	WAR	MLT	BCH
1	11	.22	142	PCT	16	P2	013	.18			UTE	LTE	.510	ZBAUL	56	C	295	WAR		
2	11	.07	140	PCT	6	P2	010	.36			UTE	LTE	.510	ZBAUL	56	C	280	WAR		
2	11	.06	138	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	56	C	280	WAR		
3	11	.05	37	PCT	5	P2	003	.61			UTE	LTE	.510	ZBAUL	48	C	26	WAR		
4	11	.10	141	PCT	8	P2	011	-.41			UTE	LTE	.510	ZBAUL	44	C	77	WAR	MLT	
4	11	.15	143	PCT	12	P2	011	.31			UTE	LTE	.510	ZBAUL	44	C	77	WAR	MLT	
5	11	.07	132	PCT	7	P2	011	-.41			UTE	LTE	.510	ZBAUL	43	C	86	WAR	MLT	
5	11	.18	129	PCT	15	P2	011	.25			UTE	LTE	.510	ZBAUL	43	C	86	WAR	MLT	
7	11	.23	132	PCT	18	P2	011	.20			UTE	LTE	.510	ZBAUL	43	C	115	WAR		BCH
7	11	.18	132	PCT	15	P2	012	-.36			UTE	LTE	.510	ZBAUL	43	C	115	WAR		NC
9	11	.08	124	PCT	8	P2	011	-.43			UTE	LTE	.510	ZBAUL	43	C	63	WAR		
10	11	.25	136	PCT	16	P2	011	-.49			UTE	LTE	.510	ZBAUL	36	C	65	WAR		BCH
11	11	.08	124	PCT	6	P2	010	.56			UTE	LTE	.510	ZBAUL	36	C	60	WAR		
11	11	.25	139	PCT	15	P2	011	-.48			UTE	LTE	.510	ZBAUL	36	C	60	WAR	MLT	NC
11	11	.47	129	PCT	25	P2	011	.23			UTE	LTE	.510	ZBAUL	36	C	60	WAR	MLT	BCH
12	11	.34	133	PCT	23	P2	010	.53			UTE	LTE	.510	ZBAUL	35	C	57	WAR		NC
12	11	.11	143	PCT	9	P2	011	-.48			UTE	LTE	.510	ZBAUL	35	C	57	WAR	MLT	
12	11	.07	122	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	35	C	57	WAR	MLT	
12	11	.09	125	PCT	8	P2	012	-.41			UTE	LTE	.510	ZBAUL	35	C	57	WAR		
12	11	.10	135	PCT	9	P2	013	-.56			UTE	LTE	.510	ZBAUL	35	C	57	WAR		
13	11	.13	131	PCT	11	P2	010	.56			UTE	LTE	.510	ZBAUL	35	C	104	WAR		NC
13	11	.14	146	PCT	12	P2	011	.23			UTE	LTE	.510	ZBAUL	35	C	104	WAR		
13	11	.16	146	PCT	13	P2	012	-.43			UTE	LTE	.510	ZBAUL	35	C	104	WAR	MLT	
13	11	.34	132	PCT	23	P2	012	.18			UTE	LTE	.510	ZBAUL	35	C	104	WAR	MLT	NC
14	11	.12	145	PCT	10	P2	010	.53			UTE	LTE	.510	ZBAUL	35	C	98	WAR		NC
14	11	.10	94	PCT	9	P2	011	-.48			UTE	LTE	.510	ZBAUL	35	C	98	WAR	MLT	
14	11	.57	129	PCT	33	P2	011	.20			UTE	LTE	.510	ZBAUL	35	C	98	WAR	MLT	BCH
14	11	.71	131	PCT	36	P2	012	-.51			UTE	LTE	.510	ZBAUL	35	C	98	WAR	MLT	BCH
14	11	.11	130	PCT	9	P2	012	.20			UTE	LTE	.510	ZBAUL	35	C	98	WAR	MLT	NC
14	11	.05	139	PCT	5	P2	013	-.56			UTE	LTE	.510	ZBAUL	35	C	98	WAR		
15	11	.13	134	PCT	11	P2	011	-.51			UTE	LTE	.510	ZBAUL	35	C	91	WAR		
17	11	.06	137	PCT	5	P2	013	.20			UTE	LTE	.510	ZBAUL	19	C	41	WAR		
20	11	.11	146	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	20	C	17	WAR		
24	11	.11	149	PCT	9	P2	010	.54			UTE	LTE	.510	ZBAUL	11	C	190	WAR		
24	11	.16	143	PCT	11	P2	011	-.51			UTE	LTE	.510	ZBAUL	11	C	190	WAR	MLT	
24	11	.07	138	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	11	C	190	WAR	MLT	
24	11	.07	146	PCT	6	P2	013	-.54			UTE	LTE	.510	ZBAUL	11	C	190	WAR		
25	11	.12	127	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	12	C	183	WAR		
27	11	.10	152	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	16	C	20	WAR		
27	11	.06	155	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	16	C	20	WAR		
28	11	.06	139	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	11	C	138	WAR		
28	11	.12	146	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	11	C	138	WAR		
29	11	.09	119	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	16	C	13	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
29	11	.13	147	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	16	C	13	WAR	MLT	
29	11	.18	141	PCT	12	P2	011	.21			UTE	LTE	.510	ZBAUL	16	C	13	WAR	MLT	
29	11	.13	144	PCT	9	P2	012	-.51			UTE	LTE	.510	ZBAUL	16	C	13	WAR		NC
29	11	.09	146	PCT	7	P2	013	-.54			UTE	LTE	.510	ZBAUL	16	C	13	WAR	MLT	
29	11	.09	135	PCT	7	P2	013	.15			UTE	LTE	.510	ZBAUL	16	C	13	WAR	MLT	
31	11	.06	151	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	12	C	127	WAR		
32	11	.08	111	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	12	C	123	WAR		
32	11	.13	148	PCT	9	P2	011	-.51			UTE	LTE	.510	ZBAUL	12	C	123	WAR		
32	11	.10	156	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	12	C	123	WAR		
32	11	.08	140	PCT	6	P2	013	-.62			UTE	LTE	.510	ZBAUL	12	C	123	WAR		
33	11	.07	148	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	11	C	120	WAR		
33	11	.11	141	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	11	C	120	WAR	MLT	
33	11	.08	155	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	11	C	120	WAR	MLT	
33	11	.27	134	PCT	18	P2	012	-.49			UTE	LTE	.510	ZBAUL	11	C	120	WAR	MLT	
33	11	.06	137	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	11	C	120	WAR	MLT	
33	11	.07	142	PCT	6	P2	014	-.69			UTE	LTE	.510	ZBAUL	11	C	120	WAR		
34	11	.08	145	PCT	6	P2	008	-.51			UTE	LTE	.510	ZBAUL	12	C	118	WAR		
34	11	.09	143	PCT	7	P2	010	.44			UTE	LTE	.510	ZBAUL	12	C	118	WAR		
34	11	.08	147	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	12	C	118	WAR		
34	11	.09	132	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	12	C	118	WAR		
34	11	.10	145	PCT	7	P2	013	.15			UTE	LTE	.510	ZBAUL	12	C	118	WAR		
34	11	.06	98	PCT	5	P2	014	-.66			UTE	LTE	.510	ZBAUL	12	C	118	WAR		
35	11	.09	144	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	12	C	116	WAR		
36	11	.22	138	PCT	15	P2	012	-.54			UTE	LTE	.510	ZBAUL	5	C	153	WAR	MLT	NC
36	11	.17	135	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	5	C	153	WAR	MLT	NC
37	11	.10	150	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	5	C	149	WAR		
38	11	.07	103	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	5	C	144	WAR		
38	11	.12	135	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	5	C	144	WAR		
38	11	.46	136	PCT	26	P2	013	-.59			UTE	LTE	.510	ZBAUL	5	C	144	WAR		BCH
38	11	.34	131	PCT	21	P2	014	-.63			UTE	LTE	.510	ZBAUL	5	C	144	WAR	MLT	BCH
38	11	.65	135	PCT	32	P2	014	.13			UTE	LTE	.510	ZBAUL	5	C	144	WAR	MLT	NC
40	11	.06	148	PCT	5	P2	013	-.62			UTE	LTE	.510	ZBAUL	6	C	179	WAR		
41	11	.06	156	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	5	C	180	WAR		
43	11	.08	146	PCT	6	P2	008	-.54			UTE	LTE	.510	ZBAUL	6	C	167	WAR		
43	11	.08	143	PCT	6	P2	013	-.65			UTE	LTE	.510	ZBAUL	6	C	167	WAR		
44	11	.17	145	PCT	13	P2	012	-.52			UTE	LTE	.510	ZBAUL	6	C	162	WAR	MLT	NC
44	11	.13	145	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	6	C	162	WAR	MLT	NC
45	11	.06	159	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	6	C	205	WAR		
45	11	.11	148	PCT	8	P2	013	-.62			UTE	LTE	.510	ZBAUL	6	C	205	WAR		
46	11	.08	136	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	5	C	207	WAR		
46	11	.08	134	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	5	C	207	WAR		
47	11	.06	153	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	5	C	203	WAR		
47	11	.15	151	PCT	11	P2	010	.49			UTE	LTE	.510	ZBAUL	5	C	203	WAR		
47	11	.06	147	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	5	C	203	WAR		
47	11	.09	147	PCT	7	P2	012	-.57			UTE	LTE	.510	ZBAUL	5	C	203	WAR		
48	11	.10	149	PCT	8	P2	010	.49			UTE	LTE	.510	ZBAUL	5	C	198	WAR		
48	11	.06	128	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	5	C	198	WAR		
48	11	.20	136	PCT	14	P2	014	-.66			UTE	LTE	.510	ZBAUL	5	C	198	WAR		NC
49	11	.09	149	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	5	C	194	WAR		
50	11	.06	163	PCT	5	P2	009	.49			UTE	LTE	.510	ZBAUL	5	C	190	WAR		
50	11	.07	137	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	5	C	190	WAR		
51	11	.18	152	PCT	13	P2	009	.51			UTE	LTE	.510	ZBAUL	5	C	234	WAR		NC
53	11	.07	144	PCT	6	P2	009	.46			UTE	LTE	.510	ZBAUL	6	C	220	WAR		
53	11	.07	147	PCT	6	P2	013	.13			UTE	LTE	.510	ZBAUL	6	C	220	WAR		
55	11	.14	145	PCT	10	P2	010	-.52			UTE	LTE	.510	ZBAUL	6	C	212	WAR		
55	11	.06	77	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	6	C	212	WAR		
56	11	.09	145	PCT	7	P2	011	-.57			UTE	LTE	.510	ZBAUL	6	C	207	WAR	MLT	
56	11	.24	142	PCT	16	P2	011	.13			UTE	LTE	.510	ZBAUL	6	C	207	WAR	MLT	
56	11	.09	150	PCT	7	P2	012	-.52			UTE	LTE	.510	ZBAUL	6	C	207	WAR		
56	11	.06	142	PCT	5	P2	013	-.62			UTE	LTE	.510	ZBAUL	6	C	207	WAR		
57	11	.10	145	PCT	8	P2	010	-.54			UTE	LTE	.510	ZBAUL	6	C	251	WAR		
58	11	.06	151	PCT	5	P2	009	.49			UTE	LTE	.510	ZBAUL	5	C	44	WAR		
58	11	.08	153	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	5	C	44	WAR		
58	11	.07	147	PCT	5	P2	012	-.56			UTE	LTE	.510	ZBAUL	5	C	44	WAR		
60	11	.07	145	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	5	C	37	WAR		
60	11	.08	140	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	5	C	37	WAR		
60	11	.08	151	PCT	6	P2	013	.05			UTE	LTE	.510	ZBAUL	5	C	37	WAR		
61	11	.13	146	PCT	10	P2	010	.49			UTE	LTE	.510	ZBAUL	6	C	33	WAR		
61	11	.27	135	PCT	18	P2	011	-.57			UTE	LTE	.510	ZBAUL	6	C	33	WAR	MLT	BCH
61	11	.09	145	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	6	C	33	WAR	MLT	
61	11	.25	134	PCT	17	P2	012	-.54			UTE	LTE	.510	ZBAUL	6	C	33	WAR		BCH
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
61	11	.10	137	PCT	8	P2	013	-.59			UTE	LTE	.510	ZBAUL	6	C	33	WAR		
62	11	.10	152	PCT	8	P2	010	-.54			UTE	LTE	.510	ZBAUL	6	C	30	WAR		
62	11	.06	129	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	6	C	30	WAR		
63	11	.08	125	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	5	C	29	WAR		
63	11	.13	136	PCT	10	P2	013	.05			UTE	LTE	.510	ZBAUL	5	C	29	WAR		
64	11	.16	148	PCT	12	P2	011	-.57			UTE	LTE	.510	ZBAUL	5	C	26	WAR		
64	11	.08	128	PCT	6	P2	013	.08			UTE	LTE	.510	ZBAUL	5	C	26	WAR		
65	11	.07	134	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	5	C	25	WAR		
66	11	.12	144	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	2	C	229	WAR		
67	11	.09	153	PCT	7	P2	010	.46			UTE	LTE	.510	ZBAUL	2	C	231	WAR		
67	11	.32	141	PCT	21	P2	011	-.57			UTE	LTE	.510	ZBAUL	2	C	231	WAR	MLT	BCH
67	11	.30	129	PCT	20	P2	011	.13			UTE	LTE	.510	ZBAUL	2	C	231	WAR	MLT	BCH
67	11	.33	136	PCT	21	P2	012	-.54			UTE	LTE	.510	ZBAUL	2	C	231	WAR		NC
67	11	.30	139	PCT	20	P2	013	-.62			UTE	LTE	.510	ZBAUL	2	C	231	WAR	MLT	NC
67	11	.20	136	PCT	15	P2	013	.05			UTE	LTE	.510	ZBAUL	2	C	231	WAR	MLT	
68	11	.13	144	PCT	10	P2	010	-.59			UTE	LTE	.510	ZBAUL	1	C	245	WAR		
68	11	.11	151	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	1	C	245	WAR		
69	11	.11	131	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	2	C	220	WAR		
69	11	.07	143	PCT	6	P2	012	-.57			UTE	LTE	.510	ZBAUL	2	C	220	WAR	MLT	
69	11	.12	138	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	2	C	220	WAR	MLT	
69	11	.12	135	PCT	9	P2	013	.08			UTE	LTE	.510	ZBAUL	2	C	220	WAR		
70	11	.06	129	PCT	5	P2	013	.10			UTE	LTE	.510	ZBAUL	2	C	217	WAR		
72	11	.21	136	PCT	15	P2	010	-.59			UTE	LTE	.510	ZBAUL	2	C	212	WAR		NC
72	11	.06	105	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	2	C	212	WAR		
73	11	.09	134	PCT	7	P2	010	-.62			UTE	LTE	.510	ZBAUL	1	C	230	WAR		
73	11	.07	117	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	1	C	230	WAR		
73	11	.09	151	PCT	7	P2	012	-.57			UTE	LTE	.510	ZBAUL	1	C	230	WAR	MLT	
73	11	.19	139	PCT	14	P2	012	.10			UTE	LTE	.510	ZBAUL	1	C	230	WAR	MLT	NC
73	11	.43	128	PCT	25	P2	013	-.59			UTE	LTE	.510	ZBAUL	1	C	230	WAR		NC
75	11	.33	136	PCT	20	P2	010	-.57			UTE	LTE	.510	ZBAUL	1	C	225	WAR		NC
75	11	.10	135	PCT	8	P2	013	.10			UTE	LTE	.510	ZBAUL	1	C	225	WAR		
75	11	.07	149	PCT	5	P2	014	-.69			UTE	LTE	.510	ZBAUL	1	C	225	WAR		
76	11	.08	136	PCT	7	P2	013	-.57			UTE	LTE	.510	ZBAUL	2	C	165	WAR		
77	11	.10	134	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	2	C	162	WAR		
77	11	.07	137	PCT	6	P2	013	.13			UTE	LTE	.510	ZBAUL	2	C	162	WAR		
79	11	.07	139	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	2	C	156	WAR		
79	11	.10	111	PCT	8	P2	012	.08			UTE	LTE	.510	ZBAUL	2	C	156	WAR		
79	11	.13	143	PCT	10	P2	013	.10			UTE	LTE	.510	ZBAUL	2	C	156	WAR		NC
79	11	.06	142	PCT	5	P2	014	-.67			UTE	LTE	.510	ZBAUL	2	C	156	WAR		
80	11	.12	139	PCT	9	P2	010	-.59			UTE	LTE	.510	ZBAUL	2	C	153	WAR		
81	11	.10	128	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	2	C	150	WAR		
81	11	.06	123	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	2	C	150	WAR		
82	11	.09	142	PCT	7	P2	010	-.62			UTE	LTE	.510	ZBAUL	2	C	147	WAR		
82	11	.09	137	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	2	C	147	WAR		
83	11	.06	149	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	2	C	145	WAR		
83	11	.06	136	PCT	5	P2	013	-.57			UTE	LTE	.510	ZBAUL	2	C	145	WAR		
83	11	.06	106	PCT	5	P2	014	-.69			UTE	LTE	.510	ZBAUL	2	C	145	WAR		
84	11	.16	137	PCT	12	P2	011	-.62			UTE	LTE	.510	ZBAUL	1	C	159	WAR		NC
84	11	.17	142	PCT	12	P2	013	.10			UTE	LTE	.510	ZBAUL	1	C	159	WAR		NC
85	11	.07	135	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	1	C	158	WAR	MLT	
85	11	.08	150	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	1	C	158	WAR	MLT	
85	11	.31	141	PCT	20	P2	012	-.54			UTE	LTE	.510	ZBAUL	1	C	158	WAR		BCH
86	11	.06	149	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	2	C	137	WAR		
86	11	.09	141	PCT	7	P2	013	-.59			UTE	LTE	.510	ZBAUL	2	C	137	WAR		
87	11	.07	113	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	1	C	154	WAR		
87	11	.06	128	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	1	C	154	WAR	MLT	
87	11	.07	135	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	1	C	154	WAR	MLT	
87	11	.06	143	PCT	5	P2	014	.08			UTE	LTE	.510	ZBAUL	1	C	154	WAR		
88	11	.13	140	PCT	10	P2	013	-.51			UTE	LTE	.510	ZBAUL	2	C	101	WAR		
88	11	.18	139	PCT	13	P2	014	.10			UTE	LTE	.510	ZBAUL	2	C	101	WAR		
89	11	.08	146	PCT	7	P2	011	.16			UTE	LTE	.510	ZBAUL	1	C	148	WAR		
89	11	.08	156	PCT	6	P2	012	-.57			UTE	LTE	.510	ZBAUL	1	C	148	WAR		
89	11	.09	132	PCT	7	P2	013	-.43			UTE	LTE	.510	ZBAUL	1	C	148	WAR		
89	11	.10	147	PCT	8	P2	014	-.69			UTE	LTE	.510	ZBAUL	1	C	148	WAR		
90	11	.06	147	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	1	C	111	WAR		
91	11	.10	145	PCT	8	P2	013	.13			UTE	LTE	.510	ZBAUL	1	C	105	WAR		
93	11	.06	149	PCT	5	P2	009	-.59			UTE	LTE	.510	ZBAUL	24	C	191	WAR		
94	11	.08	149	PCT	6	P2	013	-.46			UTE	LTE	.510	ZBAUL	1	C	97	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
94	11	.14	131	PCT	10	P2	013	.13			UTE	LTE	.510	ZBAUL	1	C	97	WAR	MLT	
96	11	.11	145	PCT	8	P2	011	.13			UTE	LTE	.510	ZBAUL	24	C	180	WAR		
96	11	.11	147	PCT	8	P2	013	-.59			UTE	LTE	.510	ZBAUL	24	C	180	WAR		
97	11	.16	138	PCT	11	P2	011	-.59			UTE	LTE	.510	ZBAUL	24	C	177	WAR	MLT	
97	11	.10	150	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	24	C	177	WAR	MLT	
99	11	.13	144	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	24	C	168	WAR		
109	11	.10	149	PCT	8	P2	013	-.59			UTE	LTE	.510	ZBAUL	24	C	131	WAR		
111	11	.11	140	PCT	10	P2	013	-.56			UTE	LTE	.510	ZBAUL	23	C	123	WAR	MLT	
111	11	.06	140	PCT	5	P2	013	.17			UTE	LTE	.510	ZBAUL	23	C	123	WAR	MLT	
112	11	.05	136	PCT	5	P2	014	-.55			UTE	LTE	.510	ZBAUL	23	C	120	WAR	MLT	
112	11	.06	153	PCT	6	P2	014	.16			UTE	LTE	.510	ZBAUL	23	C	120	WAR	MLT	
113	11	.08	126	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	24	C	114	WAR		
118	11	.07	152	PCT	6	P2	014	-.65			UTE	LTE	.510	ZBAUL	23	C	317	WAR		
119	11	.07	141	PCT	5	P2	008	.21			UTE	LTE	.510	ZBAUL	20	C	138	WAR		
121	11	.14	147	PCT	10	P2	011	-.49			UTE	LTE	.510	ZBAUL	20	C	54	WAR		NC
121	11	.19	143	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	20	C	54	WAR		NC
121	11	.13	145	PCT	9	P2	014	-.58			UTE	LTE	.510	ZBAUL	20	C	54	WAR	MLT	
121	11	.27	139	PCT	17	P2	014	.18			UTE	LTE	.510	ZBAUL	20	C	54	WAR	MLT	NC
122	11	.08	126	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	20	C	50	WAR		
123	11	.06	151	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	19	C	144	WAR		
123	11	.11	149	PCT	9	P2	012	-.51			UTE	LTE	.510	ZBAUL	19	C	144	WAR	MLT	
123	11	.11	150	PCT	8	P2	012	.23			UTE	LTE	.510	ZBAUL	19	C	144	WAR	MLT	
123	11	.07	154	PCT	6	P2	013	-.54			UTE	LTE	.510	ZBAUL	19	C	144	WAR		
125	11	.06	129	PCT	5	P2	013	-.49			UTE	LTE	.510	ZBAUL	20	C	114	WAR		
128	11	.13	134	PCT	9	P2	011	-.46			UTE	LTE	.510	ZBAUL	20	C	105	WAR	MLT	
128	11	.15	139	PCT	10	P2	011	.15			UTE	LTE	.510	ZBAUL	20	C	105	WAR	MLT	
128	11	.21	145	PCT	14	P2	012	.18			UTE	LTE	.510	ZBAUL	20	C	105	WAR		NC
129	11	.12	133	PCT	8	P2	010	.54			UTE	LTE	.510	ZBAUL	20	C	103	WAR		
129	11	.45	133	PCT	24	P2	011	.15			UTE	LTE	.510	ZBAUL	20	C	103	WAR		BCH
129	11	.16	138	PCT	11	P2	012	.21			UTE	LTE	.510	ZBAUL	20	C	103	WAR		
130	11	.07	128	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	20	C	100	WAR		
130	11	.60	132	PCT	29	P2	011	.21			UTE	LTE	.510	ZBAUL	20	C	100	WAR		BCH
130	11	.10	140	PCT	7	P2	013	-.51			UTE	LTE	.510	ZBAUL	20	C	100	WAR		
131	11	.30	139	PCT	18	P2	011	.21			UTE	LTE	.510	ZBAUL	20	C	98	WAR		NC
131	11	.10	138	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	20	C	98	WAR		
132	11	.22	144	PCT	14	P2	011	.21			UTE	LTE	.510	ZBAUL	20	C	95	WAR		
132	11	.09	148	PCT	6	P2	012	-.52			UTE	LTE	.510	ZBAUL	20	C	95	WAR	MLT	
132	11	.07	143	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	20	C	95	WAR	MLT	
133	11	.07	139	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	27	C	198	WAR		
133	11	.15	134	PCT	12	P2	012	-.51			UTE	LTE	.510	ZBAUL	27	C	198	WAR		
134	11	.07	91	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	28	C	160	WAR		
134	11	.25	131	PCT	15	P2	011	.21			UTE	LTE	.510	ZBAUL	28	C	160	WAR		NC
135	11	.12	141	PCT	10	P2	010	.54			UTE	LTE	.510	ZBAUL	27	C	196	WAR		NC
135	11	.08	147	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	27	C	196	WAR		
135	11	.05	154	PCT	5	P2	013	-.51			UTE	LTE	.510	ZBAUL	27	C	196	WAR		
135	11	.07	154	PCT	6	P2	014	-.48			UTE	LTE	.510	ZBAUL	27	C	196	WAR		
136	11	.12	144	PCT	10	P2	010	.56			UTE	LTE	.510	ZBAUL	27	C	193	WAR		
136	11	.13	150	PCT	11	P2	011	.20			UTE	LTE	.510	ZBAUL	27	C	193	WAR		NC
136	11	.06	106	PCT	5	P2	013	-.51			UTE	LTE	.510	ZBAUL	27	C	193	WAR		
138	11	.85	125	PCT	39	P2	011	.20			UTE	LTE	.510	ZBAUL	27	C	241	WAR		NC
138	11	.34	132	PCT	23	P2	012	-.48			UTE	LTE	.510	ZBAUL	27	C	241	WAR	MLT	BCH
138	11	.05	152	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	27	C	241	WAR	MLT	
139	11	.06	158	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	27	C	238	WAR		
139	11	.09	149	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	27	C	238	WAR		
139	11	.05	151	PCT	5	P2	014	-.51			UTE	LTE	.510	ZBAUL	27	C	238	WAR		
141	11	.16	151	PCT	13	P2	010	.54			UTE	LTE	.510	ZBAUL	27	C	231	WAR		NC
141	11	.21	138	PCT	16	P2	011	-.48			UTE	LTE	.510	ZBAUL	27	C	231	WAR		
141	11	.09	133	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	27	C	231	WAR	MLT	
141	11	.08	136	PCT	7	P2	012	.20			UTE	LTE	.510	ZBAUL	27	C	231	WAR	MLT	
141	11	.06	137	PCT	5	P2	015	-.59			UTE	LTE	.510	ZBAUL	27	C	231	WAR		
142	11	.14	137	PCT	12	P2	011	.26			UTE	LTE	.510	ZBAUL	27	C	228	WAR		
142	11	.10	141	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	27	C	228	WAR		
144	11	.18	143	PCT	12	P2	012	.21			UTE	LTE	.510	ZBAUL	36	C	14	WAR		NC
144	11	.06	147	PCT	5	P2	014	-.55			UTE	LTE	.510	ZBAUL	36	C	14	WAR		
145	11	.24	133	PCT	18	P2	012	-.46			UTE	LTE	.510	ZBAUL	35	C	50	WAR	MLT	BCH
145	11	.08	149	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	35	C	50	WAR	MLT	
146	11	.10	121	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	36	C	43	WAR		NC
146	11	.21	144	PCT	14	P2	011	.26			UTE	LTE	.510	ZBAUL	36	C	43	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
147	11	.20	137	PCT	16	P2	011	-.41			UTE	LTE	.510	ZBAUL	35	C	44	WAR	MLT	
147	11	.05	125	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	35	C	44	WAR	MLT	
147	11	.26	135	PCT	19	P2	012	.23			UTE	LTE	.510	ZBAUL	35	C	44	WAR		NC
148	11	.07	142	PCT	5	P2	011	-.43			UTE	LTE	.510	ZBAUL	51	C	140	WAR		
148	11	.07	141	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	51	C	140	WAR		
149	11	.10	128	PCT	8	P2	010	-.46			UTE	LTE	.510	ZBAUL	52	C	131	WAR		
149	11	.09	137	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	52	C	131	WAR		
150	11	.06	124	PCT	5	P2	011	-.41			UTE	LTE	.510	ZBAUL	64	C	133	WAR		
150	11	.17	144	PCT	13	P2	012	-.43			UTE	LTE	.510	ZBAUL	64	C	133	WAR	MLT	
150	11	.10	141	PCT	8	P2	012	.23			UTE	LTE	.510	ZBAUL	64	C	133	WAR	MLT	
150	11	.06	147	PCT	5	P2	013	-.39			UTE	LTE	.510	ZBAUL	64	C	133	WAR		
151	11	.14	112	PCT	11	P2	010	.56			UTE	LTE	.510	ZBAUL	63	C	165	WAR		
151	11	.06	150	PCT	5	P2	011	-.43			UTE	LTE	.510	ZBAUL	63	C	165	WAR		
1	12	.10	126	PCT	8	P2	011	.33			UTE	LTE	.510	ZBAUL	55	C	314	WAR		
3	12	.10	139	PCT	8	P2	011	.31			UTE	LTE	.510	ZBAUL	55	C	291	WAR		
4	12	.06	35	PCT	5	P2	012	.64			UTE	LTE	.510	ZBAUL	48	C	21	WAR		
5	12	.11	126	PCT	9	P2	011	-.44			UTE	LTE	.510	ZBAUL	44	C	73	WAR	MLT	
5	12	.13	138	PCT	11	P2	011	.28			UTE	LTE	.510	ZBAUL	44	C	73	WAR	MLT	
6	12	.09	138	PCT	7	P2	011	-.41			UTE	LTE	.510	ZBAUL	44	C	69	WAR	MLT	
6	12	.12	141	PCT	10	P2	011	.28			UTE	LTE	.510	ZBAUL	44	C	69	WAR	MLT	
9	12	.10	135	PCT	9	P2	011	-.43			UTE	LTE	.510	ZBAUL	44	C	56	WAR		
10	12	.06	133	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	43	C	59	WAR		
11	12	.20	140	PCT	13	P2	011	-.48			UTE	LTE	.510	ZBAUL	36	C	61	WAR		
12	12	.10	131	PCT	9	P2	011	-.51			UTE	LTE	.510	ZBAUL	35	C	58	WAR		
13	12	.06	145	PCT	6	P2	011	-.53			UTE	LTE	.510	ZBAUL	35	C	105	WAR		
14	12	.14	144	PCT	12	P2	011	-.51			UTE	LTE	.510	ZBAUL	35	C	99	WAR		
15	12	.10	128	PCT	8	P2	009	-.51			UTE	LTE	.510	ZBAUL	35	C	92	WAR		
18	12	.10	141	PCT	7	P2	013	.18			UTE	LTE	.510	ZBAUL	20	C	19	WAR		
19	12	.08	142	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	19	C	35	WAR		
20	12	.07	146	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	20	C	18	WAR		
20	12	.07	137	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	20	C	18	WAR		
21	12	.07	150	PCT	6	P2	009	.56			UTE	LTE	.510	ZBAUL	19	C	47	WAR		
22	12	.07	158	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	12	C	192	WAR		
23	12	.09	148	PCT	7	P2	009	.51			UTE	LTE	.510	ZBAUL	11	C	194	WAR		
23	12	.10	156	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	11	C	194	WAR		
26	12	.06	133	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	11	C	185	WAR		
26	12	.07	161	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	11	C	185	WAR		
27	12	.09	148	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	15	C	20	WAR		
27	12	.17	138	PCT	12	P2	011	-.56			UTE	LTE	.510	ZBAUL	15	C	20	WAR		
27	12	.07	134	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	15	C	20	WAR		
28	12	.09	149	PCT	7	P2	009	.49			UTE	LTE	.510	ZBAUL	15	C	17	WAR		
28	12	.07	149	PCT	6	P2	013	.13			UTE	LTE	.510	ZBAUL	15	C	17	WAR		
29	12	.09	150	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	11	C	135	WAR		
29	12	.07	148	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	11	C	135	WAR		
31	12	.08	143	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	11	C	127	WAR	MLT	
31	12	.07	159	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	11	C	127	WAR	MLT	
31	12	.20	149	PCT	14	P2	011	-.54			UTE	LTE	.510	ZBAUL	11	C	127	WAR		
31	12	.16	138	PCT	12	P2	012	-.57			UTE	LTE	.510	ZBAUL	11	C	127	WAR		
31	12	.09	144	PCT	7	P2	013	-.59			UTE	LTE	.510	ZBAUL	11	C	127	WAR		
33	12	.07	145	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	11	C	121	WAR		
33	12	.07	144	PCT	6	P2	013	-.56			UTE	LTE	.510	ZBAUL	11	C	121	WAR		
34	12	.06	155	PCT	5	P2	009	.49			UTE	LTE	.510	ZBAUL	11	C	118	WAR		
35	12	.08	156	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	11	C	116	WAR		
35	12	.07	133	PCT	5	P2	013	.15			UTE	LTE	.510	ZBAUL	11	C	116	WAR		
36	12	.35	138	PCT	21	P2	010	.41			UTE	LTE	.510	ZBAUL	12	C	113	WAR		NC
36	12	.23	140	PCT	15	P2	011	-.51			UTE	LTE	.510	ZBAUL	12	C	113	WAR	MLT	NC
36	12	.23	141	PCT	15	P2	011	.18			UTE	LTE	.510	ZBAUL	12	C	113	WAR	MLT	NC
36	12	.12	140	PCT	9	P2	013	-.62			UTE	LTE	.510	ZBAUL	12	C	113	WAR	MLT	
36	12	.44	132	PCT	24	P2	013	.08			UTE	LTE	.510	ZBAUL	12	C	113	WAR	MLT	NC
37	12	.14	146	PCT	10	P2	011	-.51			UTE	LTE	.510	ZBAUL	12	C	111	WAR		NC
37	12	.08	152	PCT	6	P2	012	-.57			UTE	LTE	.510	ZBAUL	12	C	111	WAR		
37	12	.08	153	PCT	6	P2	013	-.62			UTE	LTE	.510	ZBAUL	12	C	111	WAR		
40	12	.06	140	PCT	5	P2	013	-.65			UTE	LTE	.510	ZBAUL	5	C	184	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
41	12	.12	151	PCT	9	P2	012	-.57			UTE	LTE	.510	ZBAUL	5	C	181	WAR		
42	12	.08	155	PCT	7	P2	010	.44			UTE	LTE	.510	ZBAUL	5	C	176	WAR		
45	12	.06	140	PCT	5	P2	009	-.59			UTE	LTE	.510	ZBAUL	6	C	206	WAR	MLT	
45	12	.16	143	PCT	12	P2	009	.46			UTE	LTE	.510	ZBAUL	6	C	206	WAR	MLT	
45	12	.11	148	PCT	8	P2	011	-.57			UTE	LTE	.510	ZBAUL	6	C	206	WAR	MLT	
45	12	.11	136	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	6	C	206	WAR	MLT	
45	12	.10	140	PCT	8	P2	013	.03			UTE	LTE	.510	ZBAUL	6	C	206	WAR		
46	12	.08	155	PCT	6	P2	009	.46			UTE	LTE	.510	ZBAUL	6	C	201	WAR		
48	12	.08	154	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	5	C	199	WAR		
49	12	.13	152	PCT	10	P2	009	.49			UTE	LTE	.510	ZBAUL	5	C	195	WAR		
49	12	.09	123	PCT	7	P2	013	.08			UTE	LTE	.510	ZBAUL	5	C	195	WAR		
50	12	.06	157	PCT	5	P2	009	.49			UTE	LTE	.510	ZBAUL	5	C	191	WAR		
50	12	.06	143	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	5	C	191	WAR		
50	12	.09	139	PCT	7	P2	012	-.57			UTE	LTE	.510	ZBAUL	5	C	191	WAR		
51	12	.14	143	PCT	10	P2	009	.44			UTE	LTE	.510	ZBAUL	5	C	235	WAR		
52	12	.09	159	PCT	7	P2	009	.49			UTE	LTE	.510	ZBAUL	5	C	230	WAR		
52	12	.15	153	PCT	11	P2	011	-.56			UTE	LTE	.510	ZBAUL	5	C	230	WAR	MLT	
52	12	.30	134	PCT	19	P2	011	.13			UTE	LTE	.510	ZBAUL	5	C	230	WAR	MLT	
53	12	.06	157	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	5	C	226	WAR		
53	12	.12	141	PCT	9	P2	012	-.57			UTE	LTE	.510	ZBAUL	5	C	226	WAR	MLT	
53	12	.19	144	PCT	14	P2	012	.13			UTE	LTE	.510	ZBAUL	5	C	226	WAR	MLT	NC
55	12	.08	138	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	5	C	218	WAR		
55	12	.08	140	PCT	6	P2	013	-.64			UTE	LTE	.510	ZBAUL	5	C	218	WAR		
56	12	.08	124	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	6	C	208	WAR		
57	12	.12	141	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	6	C	252	WAR		NC
57	12	.06	152	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	6	C	252	WAR		
58	12	.06	153	PCT	5	P2	012	-.57			UTE	LTE	.510	ZBAUL	6	C	248	WAR		
59	12	.08	131	PCT	7	P2	012	-.52			UTE	LTE	.510	ZBAUL	6	C	244	WAR		
60	12	.09	144	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	6	C	240	WAR		
60	12	.09	132	PCT	7	P2	012	-.54			UTE	LTE	.510	ZBAUL	6	C	240	WAR		
60	12	.10	145	PCT	8	P2	013	.05			UTE	LTE	.510	ZBAUL	6	C	240	WAR		
61	12	.07	147	PCT	5	P2	013	-.62			UTE	LTE	.510	ZBAUL	6	C	236	WAR		
62	12	.14	141	PCT	10	P2	011	-.59			UTE	LTE	.510	ZBAUL	6	C	231	WAR		
63	12	.07	132	PCT	6	P2	013	-.64			UTE	LTE	.510	ZBAUL	6	C	276	WAR		
64	12	.09	142	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	5	C	27	WAR	MLT	
64	12	.14	149	PCT	10	P2	011	.13			UTE	LTE	.510	ZBAUL	5	C	27	WAR	MLT	
65	12	.10	141	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	6	C	268	WAR	MLT	
65	12	.10	138	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	6	C	268	WAR	MLT	
66	12	.12	148	PCT	9	P2	011	-.61			UTE	LTE	.510	ZBAUL	1	C	252	WAR		
67	12	.11	146	PCT	9	P2	012	-.54			UTE	LTE	.510	ZBAUL	6	C	259	WAR		
68	12	.13	138	PCT	10	P2	011	.13			UTE	LTE	.510	ZBAUL	1	C	246	WAR		
69	12	.10	127	PCT	8	P2	010	-.62			UTE	LTE	.510	ZBAUL	1	C	242	WAR		
69	12	.15	146	PCT	11	P2	012	-.54			UTE	LTE	.510	ZBAUL	1	C	242	WAR		
70	12	.13	139	PCT	10	P2	011	-.64			UTE	LTE	.510	ZBAUL	2	C	222	WAR	MLT	
70	12	.23	133	PCT	16	P2	011	.10			UTE	LTE	.510	ZBAUL	2	C	222	WAR	MLT	BCH
70	12	.12	145	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	2	C	222	WAR	MLT	
70	12	.08	140	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	2	C	222	WAR	MLT	
71	12	.06	151	PCT	5	P2	010	.46			UTE	LTE	.510	ZBAUL	1	C	236	WAR		
71	12	.19	136	PCT	14	P2	011	-.64			UTE	LTE	.510	ZBAUL	1	C	236	WAR	MLT	NC
71	12	.13	131	PCT	10	P2	011	.13			UTE	LTE	.510	ZBAUL	1	C	236	WAR	MLT	
71	12	.10	155	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	1	C	236	WAR		
71	12	.13	134	PCT	10	P2	013	.10			UTE	LTE	.510	ZBAUL	1	C	236	WAR		
72	12	.08	150	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	1	C	233	WAR		
72	12	.07	132	PCT	6	P2	013	-.64			UTE	LTE	.510	ZBAUL	1	C	233	WAR		
73	12	.10	145	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	1	C	231	WAR		
73	12	.11	141	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	1	C	231	WAR	MLT	
73	12	.07	126	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	1	C	231	WAR	MLT	
73	12	.12	130	PCT	9	P2	013	.10			UTE	LTE	.510	ZBAUL	1	C	231	WAR		
74	12	.15	144	PCT	11	P2	010	-.62			UTE	LTE	.510	ZBAUL	1	C	228	WAR		
74	12	.08	118	PCT	6	P2	011	.16			UTE	LTE	.510	ZBAUL	1	C	228	WAR		
74	12	.06	135	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	1	C	228	WAR		
75	12	.06	140	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	2	C	208	WAR		
75	12	.14	146	PCT	11	P2	012	-.57			UTE	LTE	.510	ZBAUL	2	C	208	WAR		
76	12	.07	146	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	1	C	222	WAR		
76	12	.16	141	PCT	12	P2	012	-.59			UTE	LTE	.510	ZBAUL	1	C	222	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
76	12	.08	153	PCT	6	P2	013	-.61			UTE	LTE	.510	ZBAUL	1	C	222	WAR		
77	12	.12	143	PCT	9	P2	010	-.62			UTE	LTE	.510	ZBAUL	2	C	203	WAR		
77	12	.24	135	PCT	17	P2	012	-.62			UTE	LTE	.510	ZBAUL	2	C	203	WAR		NC
77	12	.12	110	PCT	9	P2	013	-.62			UTE	LTE	.510	ZBAUL	2	C	203	WAR	MLT	
77	12	.13	141	PCT	10	P2	013	.10			UTE	LTE	.510	ZBAUL	2	C	203	WAR	MLT	
78	12	.11	134	PCT	8	P2	011	.13			UTE	LTE	.510	ZBAUL	1	C	179	WAR		
78	12	.39	138	PCT	23	P2	012	-.57			UTE	LTE	.510	ZBAUL	1	C	179	WAR		BCH
78	12	.15	124	PCT	11	P2	013	-.67			UTE	LTE	.510	ZBAUL	1	C	179	WAR		
78	12	.37	129	PCT	22	P2	014	-.66			UTE	LTE	.510	ZBAUL	1	C	179	WAR	MLT	NC
78	12	.19	147	PCT	13	P2	014	.08			UTE	LTE	.510	ZBAUL	1	C	179	WAR	MLT	
79	12	.12	137	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	1	C	176	WAR		
79	12	.09	144	PCT	7	P2	013	.08			UTE	LTE	.510	ZBAUL	1	C	176	WAR		
79	12	.11	104	PCT	8	P2	014	-.68			UTE	LTE	.510	ZBAUL	1	C	176	WAR		
80	12	.12	141	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	1	C	172	WAR		
81	12	.23	132	PCT	16	P2	011	-.64			UTE	LTE	.510	ZBAUL	1	C	169	WAR	MLT	NC
81	12	.08	118	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	1	C	169	WAR	MLT	
81	12	.32	136	PCT	20	P2	012	-.57			UTE	LTE	.510	ZBAUL	1	C	169	WAR		NC
81	12	.08	144	PCT	6	P2	014	.05			UTE	LTE	.510	ZBAUL	1	C	169	WAR		
82	12	.07	105	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	1	C	166	WAR		
82	12	.13	140	PCT	10	P2	012	-.54			UTE	LTE	.510	ZBAUL	1	C	166	WAR		
82	12	.14	143	PCT	10	P2	013	-.64			UTE	LTE	.510	ZBAUL	1	C	166	WAR		
83	12	.08	128	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	1	C	163	WAR	MLT	
83	12	.19	139	PCT	13	P2	011	.08			UTE	LTE	.510	ZBAUL	1	C	163	WAR	MLT	
83	12	.39	140	PCT	23	P2	012	-.54			UTE	LTE	.510	ZBAUL	1	C	163	WAR		NC
84	12	.12	142	PCT	9	P2	011	-.46			UTE	LTE	.510	ZBAUL	1	C	160	WAR	MLT	
84	12	.21	127	PCT	14	P2	011	.05			UTE	LTE	.510	ZBAUL	1	C	160	WAR	MLT	
84	12	.08	129	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	1	C	160	WAR	MLT	
84	12	.21	136	PCT	15	P2	012	.08			UTE	LTE	.510	ZBAUL	1	C	160	WAR	MLT	
84	12	.23	122	PCT	16	P2	013	-.59			UTE	LTE	.510	ZBAUL	1	C	160	WAR		BCH
86	12	.31	124	PCT	20	P2	011	.16			UTE	LTE	.510	ZBAUL	1	C	156	WAR		
86	12	.12	146	PCT	9	P2	012	-.62			UTE	LTE	.510	ZBAUL	1	C	156	WAR		
86	12	.10	141	PCT	8	P2	013	.08			UTE	LTE	.510	ZBAUL	1	C	156	WAR		
87	12	.33	133	PCT	19	P2	011	-.61			UTE	LTE	.510	ZBAUL	24	C	215	WAR	MLT	
87	12	.19	142	PCT	12	P2	011	.15			UTE	LTE	.510	ZBAUL	24	C	215	WAR	MLT	
87	12	.28	136	PCT	17	P2	012	-.59			UTE	LTE	.510	ZBAUL	24	C	215	WAR		
88	12	.06	128	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	1	C	150	WAR		
89	12	.10	150	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	24	C	207	WAR		
90	12	.13	136	PCT	9	P2	012	-.61			UTE	LTE	.510	ZBAUL	24	C	203	WAR		
90	12	.11	125	PCT	8	P2	013	.10			UTE	LTE	.510	ZBAUL	24	C	203	WAR		
91	12	.17	145	PCT	11	P2	011	.08			UTE	LTE	.510	ZBAUL	24	C	199	WAR		
91	12	.16	130	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	24	C	199	WAR		
91	12	.17	142	PCT	12	P2	013	-.61			UTE	LTE	.510	ZBAUL	24	C	199	WAR		
94	12	.25	142	PCT	16	P2	011	.15			UTE	LTE	.510	ZBAUL	24	C	188	WAR		
94	12	.11	147	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	24	C	188	WAR		
94	12	.09	139	PCT	6	P2	014	-.63			UTE	LTE	.510	ZBAUL	24	C	188	WAR		
95	12	.12	136	PCT	8	P2	011	.13			UTE	LTE	.510	ZBAUL	24	C	185	WAR		
97	12	.09	146	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	23	C	177	WAR		
98	12	.20	136	PCT	13	P2	010	-.57			UTE	LTE	.510	ZBAUL	24	C	172	WAR	MLT	
98	12	.08	146	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	24	C	172	WAR	MLT	
99	12	.12	138	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	23	C	170	WAR		
99	12	.14	147	PCT	12	P2	012	-.56			UTE	LTE	.510	ZBAUL	23	C	170	WAR		
101	12	.05	138	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	23	C	162	WAR		
101	12	.12	133	PCT	10	P2	014	.13			UTE	LTE	.510	ZBAUL	23	C	162	WAR		
104	12	.18	129	PCT	15	P2	011	.13			UTE	LTE	.510	ZBAUL	23	C	150	WAR		
104	12	.05	144	PCT	5	P2	013	-.61			UTE	LTE	.510	ZBAUL	23	C	150	WAR		
105	12	.08	132	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	24	C	146	WAR		
107	12	.09	126	PCT	7	P2	013	-.57			UTE	LTE	.510	ZBAUL	24	C	139	WAR	MLT	
107	12	.06	155	PCT	5	P2	013	.13			UTE	LTE	.510	ZBAUL	24	C	139	WAR	MLT	
111	12	.09	133	PCT	8	P2	011	-.61			UTE	LTE	.510	ZBAUL	23	C	124	WAR		
115	12	.16	134	PCT	14	P2	013	-.49			UTE	LTE	.510	ZBAUL	23	C	321	WAR		
116	12	.05	121	PCT	5	P2	012	-.58			UTE	LTE	.510	ZBAUL	23	C	322	WAR		
116	12	.09	150	PCT	9	P2	013	-.54			UTE	LTE	.510	ZBAUL	23	C	322	WAR		
117	12	.13	150	PCT	9	P2	010	.51			UTE	LTE	.510	ZBAUL	20	C	146	WAR		
119	12	.10	137	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	20	C	139	WAR		
124	12	.14	139	PCT	10	P2	011	.15			UTE	LTE	.510	ZBAUL	20	C	118	WAR		
125	12	.09	152	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	20	C	115	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
126	12	.06	133	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	19	C	133	WAR		
127	12	.10	149	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	20	C	108	WAR		
127	12	.13	140	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	20	C	108	WAR		
128	12	.09	146	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	20	C	106	WAR		
128	12	.23	133	PCT	14	P2	011	-.49			UTE	LTE	.510	ZBAUL	20	C	106	WAR	MLT	NC
128	12	.06	151	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	20	C	106	WAR	MLT	
128	12	.17	148	PCT	11	P2	012	.21			UTE	LTE	.510	ZBAUL	20	C	106	WAR		
129	12	.08	146	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	20	C	104	WAR		
129	12	.15	139	PCT	10	P2	011	-.46			UTE	LTE	.510	ZBAUL	20	C	104	WAR	MLT	
129	12	.25	140	PCT	15	P2	011	.15			UTE	LTE	.510	ZBAUL	20	C	104	WAR	MLT	NC
130	12	.07	136	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	20	C	101	WAR		
130	12	.13	146	PCT	9	P2	010	.51			UTE	LTE	.510	ZBAUL	20	C	101	WAR		
130	12	.48	135	PCT	25	P2	011	.15			UTE	LTE	.510	ZBAUL	20	C	101	WAR		BCH
130	12	.07	150	PCT	5	P2	013	-.51			UTE	LTE	.510	ZBAUL	20	C	101	WAR		
131	12	.09	131	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	27	C	173	WAR		
132	12	.11	143	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	27	C	170	WAR	MLT	
132	12	.17	133	PCT	13	P2	011	.21			UTE	LTE	.510	ZBAUL	27	C	170	WAR	MLT	NC
132	12	.06	148	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	27	C	170	WAR		
134	12	.12	143	PCT	10	P2	010	.51			UTE	LTE	.510	ZBAUL	27	C	197	WAR		
134	12	.05	123	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	27	C	197	WAR		
134	12	.19	123	PCT	14	P2	012	-.49			UTE	LTE	.510	ZBAUL	27	C	197	WAR	MLT	
134	12	.07	149	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	27	C	197	WAR	MLT	
136	12	.10	145	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	28	C	208	WAR	MLT	
136	12	.15	143	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	28	C	208	WAR	MLT	NC
137	12	.06	153	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	27	C	245	WAR		
137	12	.55	131	PCT	31	P2	011	.20			UTE	LTE	.510	ZBAUL	27	C	245	WAR		BCH
137	12	.06	162	PCT	5	P2	012	-.53			UTE	LTE	.510	ZBAUL	27	C	245	WAR		
137	12	.05	109	PCT	5	P2	014	-.51			UTE	LTE	.510	ZBAUL	27	C	245	WAR		
138	12	.11	143	PCT	9	P2	008	-.51			UTE	LTE	.510	ZBAUL	27	C	242	WAR		
138	12	.08	153	PCT	7	P2	010	.56			UTE	LTE	.510	ZBAUL	27	C	242	WAR		
138	12	.09	123	PCT	8	P2	011	-.44			UTE	LTE	.510	ZBAUL	27	C	242	WAR		
139	12	.13	141	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	28	C	198	WAR	MLT	
139	12	.10	141	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	28	C	198	WAR	MLT	
140	12	.27	136	PCT	15	P2	011	-.49			UTE	LTE	.510	ZBAUL	28	C	195	WAR	MLT	BCH
140	12	.13	147	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	28	C	195	WAR	MLT	
141	12	.09	144	PCT	8	P2	010	.56			UTE	LTE	.510	ZBAUL	27	C	232	WAR		
141	12	.06	122	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	27	C	232	WAR		
142	12	.46	133	PCT	29	P2	011	-.48			UTE	LTE	.510	ZBAUL	35	C	18	WAR	MLT	BCH
142	12	.10	117	PCT	9	P2	011	.25			UTE	LTE	.510	ZBAUL	35	C	18	WAR	MLT	
142	12	.17	149	PCT	14	P2	012	-.51			UTE	LTE	.510	ZBAUL	35	C	18	WAR		
143	12	.08	142	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	36	C	16	WAR		
147	12	.24	135	PCT	16	P2	010	.56			UTE	LTE	.510	ZBAUL	51	C	143	WAR		NC
147	12	.27	142	PCT	17	P2	011	-.43			UTE	LTE	.510	ZBAUL	51	C	143	WAR		
148	12	.07	148	PCT	6	P2	010	-.44			UTE	LTE	.510	ZBAUL	52	C	132	WAR		
148	12	.11	127	PCT	9	P2	011	-.46			UTE	LTE	.510	ZBAUL	52	C	132	WAR	MLT	
148	12	.09	152	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	52	C	132	WAR	MLT	
148	12	.23	138	PCT	17	P2	012	-.46			UTE	LTE	.510	ZBAUL	52	C	132	WAR	MLT	BCH
148	12	.18	140	PCT	14	P2	012	.20			UTE	LTE	.510	ZBAUL	52	C	132	WAR	MLT	NC
149	12	.10	134	PCT	8	P2	010	-.43			UTE	LTE	.510	ZBAUL	63	C	149	WAR		
149	12	.06	108	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	63	C	149	WAR		
151	12	.44	137	PCT	26	P2	011	-.38			UTE	LTE	.510	ZBAUL	64	C	150	WAR		
151	12	.13	145	PCT	10	P2	012	.23			UTE	LTE	.510	ZBAUL	64	C	150	WAR		
1	13	.05	149	PCT	5	P2	013	-.43			UTE	LTE	.510	ZBAUL	55	C	318	WAR		
2	13	.08	133	PCT	6	P2	010	-.33			UTE	LTE	.510	ZBAUL	55	C	297	WAR	MLT	
2	13	.07	40	PCT	6	P2	010	.43			UTE	LTE	.510	ZBAUL	55	C	297	WAR	MLT	
2	13	.10	142	PCT	8	P2	011	.31			UTE	LTE	.510	ZBAUL	55	C	297	WAR		
2	13	.25	146	PCT	17	P2	013	.23			UTE	LTE	.510	ZBAUL	55	C	297	WAR		NC
3	13	.11	135	PCT	9	P2	011	.31			UTE	LTE	.510	ZBAUL	55	C	292	WAR		
5	13	.27	141	PCT	19	P2	011	.26			UTE	LTE	.510	ZBAUL	44	C	74	WAR		NC
5	13	.19	137	PCT	15	P2	012	.23			UTE	LTE	.510	ZBAUL	44	C	74	WAR		
6	13	.07	102	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	43	C	81	WAR	MLT	
6	13	.11	147	PCT	10	P2	011	.23			UTE	LTE	.510	ZBAUL	43	C	81	WAR	MLT	
7	13	.06	66	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	44	C	102	WAR		
8	13	.09	139	PCT	8	P2	011	.28			UTE	LTE	.510	ZBAUL	43	C	111	WAR		
9	13	.07	136	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	44	C	57	WAR		
9	13	.07	129	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	44	C	57	WAR		
11	13	.10	164	PCT	9	P2	010	.76			UTE	LTE	.510	ZBAUL	43	C	57	WAR		
11	13	.08	162	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	43	C	57	WAR		
11	13	.07	129	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	43	C	57	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
13	13	.05	145	PCT	5	P2	009	.56			UTE	LTE	.510	ZBAUL	35	C	106	WAR		
13	13	.10	145	PCT	9	P2	011	-.56			UTE	LTE	.510	ZBAUL	35	C	106	WAR		
14	13	.11	143	PCT	9	P2	010	.53			UTE	LTE	.510	ZBAUL	35	C	100	WAR		
14	13	.08	148	PCT	7	P2	011	-.53			UTE	LTE	.510	ZBAUL	35	C	100	WAR		
15	13	.06	130	PCT	6	P2	011	-.53			UTE	LTE	.510	ZBAUL	35	C	93	WAR		
16	13	.07	141	PCT	7	P2	008	-.49			UTE	LTE	.510	ZBAUL	35	C	85	WAR		
16	13	.24	131	PCT	18	P2	011	-.51			UTE	LTE	.510	ZBAUL	35	C	85	WAR		
27	13	.11	143	PCT	8	P2	009	.49			UTE	LTE	.510	ZBAUL	15	C	21	WAR		
29	13	.08	133	PCT	6	P2	009	.49			UTE	LTE	.510	ZBAUL	15	C	14	WAR		
29	13	.10	144	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	15	C	14	WAR		
30	13	.15	145	PCT	11	P2	009	.51			UTE	LTE	.510	ZBAUL	11	C	132	WAR		NC
30	13	.07	148	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	11	C	132	WAR		
30	13	.07	143	PCT	6	P2	013	.13			UTE	LTE	.510	ZBAUL	11	C	132	WAR		
32	13	.11	150	PCT	8	P2	009	.46			UTE	LTE	.510	ZBAUL	11	C	124	WAR		
32	13	.09	138	PCT	7	P2	013	-.59			UTE	LTE	.510	ZBAUL	11	C	124	WAR		
33	13	.06	145	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	16	C	42	WAR		
33	13	.07	157	PCT	5	P2	010	.44			UTE	LTE	.510	ZBAUL	16	C	42	WAR		
34	13	.10	144	PCT	7	P2	009	.49			UTE	LTE	.510	ZBAUL	11	C	119	WAR		
34	13	.07	145	PCT	5	P2	012	-.60			UTE	LTE	.510	ZBAUL	11	C	119	WAR		
35	13	.06	132	PCT	5	P2	009	-.56			UTE	LTE	.510	ZBAUL	11	C	117	WAR		
35	13	.07	144	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	11	C	117	WAR		
35	13	.06	145	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	11	C	117	WAR		
35	13	.07	147	PCT	6	P2	013	-.59			UTE	LTE	.510	ZBAUL	11	C	117	WAR		
36	13	.08	156	PCT	6	P2	010	.41			UTE	LTE	.510	ZBAUL	12	C	114	WAR		
36	13	.19	143	PCT	13	P2	011	-.57			UTE	LTE	.510	ZBAUL	12	C	114	WAR		
36	13	.13	144	PCT	9	P2	012	-.52			UTE	LTE	.510	ZBAUL	12	C	114	WAR	MLT	
36	13	.20	144	PCT	14	P2	012	.10			UTE	LTE	.510	ZBAUL	12	C	114	WAR	MLT	
37	13	.13	144	PCT	9	P2	013	.13			UTE	LTE	.510	ZBAUL	12	C	112	WAR		
37	13	.15	128	PCT	11	P2	014	-.69			UTE	LTE	.510	ZBAUL	12	C	112	WAR		
38	13	.09	151	PCT	7	P2	010	.44			UTE	LTE	.510	ZBAUL	12	C	109	WAR		
38	13	.07	141	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	12	C	109	WAR	MLT	
38	13	.10	144	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	12	C	109	WAR	MLT	
38	13	.31	141	PCT	19	P2	012	-.54			UTE	LTE	.510	ZBAUL	12	C	109	WAR	MLT	NC
38	13	.13	140	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	12	C	109	WAR	MLT	NC
39	13	.16	142	PCT	12	P2	011	-.62			UTE	LTE	.510	ZBAUL	11	C	107	WAR	MLT	NC
39	13	.20	132	PCT	14	P2	011	.13			UTE	LTE	.510	ZBAUL	11	C	107	WAR	MLT	NC
40	13	.30	138	PCT	19	P2	011	-.59			UTE	LTE	.510	ZBAUL	5	C	185	WAR	MLT	NC
40	13	.39	133	PCT	23	P2	011	.18			UTE	LTE	.510	ZBAUL	5	C	185	WAR	MLT	NC
40	13	.17	142	PCT	12	P2	012	-.56			UTE	LTE	.510	ZBAUL	5	C	185	WAR		
41	13	.12	149	PCT	9	P2	012	-.57			UTE	LTE	.510	ZBAUL	12	C	102	WAR		
42	13	.07	151	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	5	C	177	WAR		
42	13	.08	147	PCT	6	P2	012	-.57			UTE	LTE	.510	ZBAUL	5	C	177	WAR		
43	13	.07	77	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	5	C	173	WAR		
43	13	.06	148	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	5	C	173	WAR		
44	13	.10	151	PCT	8	P2	010	.44			UTE	LTE	.510	ZBAUL	5	C	168	WAR		
45	13	.13	149	PCT	10	P2	009	.49			UTE	LTE	.510	ZBAUL	5	C	212	WAR		
50	13	.07	140	PCT	6	P2	013	-.62			UTE	LTE	.510	ZBAUL	6	C	185	WAR		
52	13	.08	146	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	5	C	231	WAR		
53	13	.06	149	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	5	C	227	WAR		
54	13	.06	126	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	5	C	222	WAR		
54	13	.08	154	PCT	6	P2	013	.08			UTE	LTE	.510	ZBAUL	5	C	222	WAR		
56	13	.06	142	PCT	5	P2	009	-.59			UTE	LTE	.510	ZBAUL	5	C	214	WAR	MLT	
56	13	.14	140	PCT	10	P2	009	.46			UTE	LTE	.510	ZBAUL	5	C	214	WAR	MLT	
56	13	.08	150	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	5	C	214	WAR		
56	13	.08	135	PCT	7	P2	013	-.65			UTE	LTE	.510	ZBAUL	5	C	214	WAR	MLT	
56	13	.17	133	PCT	13	P2	013	.08			UTE	LTE	.510	ZBAUL	5	C	214	WAR	MLT	
57	13	.06	151	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	5	C	258	WAR		
59	13	.10	142	PCT	8	P2	009	-.64			UTE	LTE	.510	ZBAUL	5	C	250	WAR		
59	13	.13	139	PCT	10	P2	012	-.59			UTE	LTE	.510	ZBAUL	5	C	250	WAR		
60	13	.07	128	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	6	C	239	WAR		
61	13	.07	146	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	6	C	235	WAR		
61	13	.11	147	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	6	C	235	WAR	MLT	
61	13	.06	111	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	6	C	235	WAR	MLT	
61	13	.07	152	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	6	C	235	WAR		
62	13	.09	143	PCT	7	P2	012	-.57			UTE	LTE	.510	ZBAUL	6	C	232	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
63	13	.11	151	PCT	8	P2	010	-.57			UTE	LTE	.510	ZBAUL	6	C	275	WAR		NC
63	13	.18	141	PCT	13	P2	011	-.59			UTE	LTE	.510	ZBAUL	6	C	275	WAR		
63	13	.12	146	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	6	C	275	WAR		
64	13	.07	148	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	6	C	272	WAR		
64	13	.14	140	PCT	11	P2	011	.13			UTE	LTE	.510	ZBAUL	6	C	272	WAR		NC
65	13	.11	155	PCT	8	P2	012	-.57			UTE	LTE	.510	ZBAUL	6	C	267	WAR		
65	13	.06	160	PCT	5	P2	013	.05			UTE	LTE	.510	ZBAUL	6	C	267	WAR		
66	13	.20	135	PCT	14	P2	011	-.59			UTE	LTE	.510	ZBAUL	6	C	264	WAR		NC
67	13	.06	156	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	6	C	260	WAR		
67	13	.15	137	PCT	11	P2	011	-.64			UTE	LTE	.510	ZBAUL	6	C	260	WAR	MLT	NC
67	13	.07	142	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	6	C	260	WAR	MLT	
67	13	.21	132	PCT	15	P2	012	-.54			UTE	LTE	.510	ZBAUL	6	C	260	WAR	MLT	NC
67	13	.17	140	PCT	12	P2	012	.10			UTE	LTE	.510	ZBAUL	6	C	260	WAR	MLT	
67	13	.41	137	PCT	24	P2	013	.03			UTE	LTE	.510	ZBAUL	6	C	260	WAR		BCH
68	13	.06	143	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	6	C	255	WAR	MLT	
68	13	.06	138	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	6	C	255	WAR	MLT	
69	13	.08	152	PCT	6	P2	010	.46			UTE	LTE	.510	ZBAUL	12	C	27	WAR		
69	13	.07	116	PCT	5	P2	014	-.71			UTE	LTE	.510	ZBAUL	12	C	27	WAR		
70	13	.07	140	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	12	C	23	WAR		
70	13	.14	122	PCT	10	P2	013	-.67			UTE	LTE	.510	ZBAUL	12	C	23	WAR		NC
71	13	.27	128	PCT	17	P2	011	-.62			UTE	LTE	.510	ZBAUL	12	C	19	WAR		NC
72	13	.61	127	PCT	29	P2	013	-.64			UTE	LTE	.510	ZBAUL	12	C	15	WAR	MLT	NC
72	13	.13	138	PCT	9	P2	013	.05			UTE	LTE	.510	ZBAUL	12	C	15	WAR	MLT	
73	13	.23	138	PCT	15	P2	010	-.62			UTE	LTE	.510	ZBAUL	12	C	12	WAR		NC
74	13	.08	125	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	12	C	7	WAR	MLT	
74	13	.08	146	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	12	C	7	WAR	MLT	
75	13	.08	153	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	11	C	31	WAR		
75	13	.08	132	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	11	C	31	WAR		
76	13	.14	142	PCT	12	P2	012	-.64			UTE	LTE	.510	ZBAUL	23	C	261	WAR	MLT	
76	13	.12	142	PCT	11	P2	012	.05			UTE	LTE	.510	ZBAUL	23	C	261	WAR	MLT	
77	13	.12	132	PCT	8	P2	009	-.67			UTE	LTE	.510	ZBAUL	24	C	255	WAR		NC
77	13	.08	113	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	24	C	255	WAR		
77	13	.30	137	PCT	18	P2	014	-.69			UTE	LTE	.510	ZBAUL	24	C	255	WAR	MLT	NC
77	13	.09	145	PCT	7	P2	014	.03			UTE	LTE	.510	ZBAUL	24	C	255	WAR	MLT	
78	13	.07	145	PCT	5	P2	010	.41			UTE	LTE	.510	ZBAUL	24	C	251	WAR		
78	13	.17	138	PCT	12	P2	013	-.67			UTE	LTE	.510	ZBAUL	24	C	251	WAR		NC
79	13	.12	146	PCT	9	P2	013	.03			UTE	LTE	.510	ZBAUL	24	C	247	WAR		
80	13	.13	144	PCT	9	P2	011	-.62			UTE	LTE	.510	ZBAUL	24	C	243	WAR	MLT	
80	13	.09	145	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	24	C	243	WAR	MLT	
80	13	.34	136	PCT	20	P2	012	-.61			UTE	LTE	.510	ZBAUL	24	C	243	WAR	MLT	BCH
80	13	.10	149	PCT	7	P2	012	.05			UTE	LTE	.510	ZBAUL	24	C	243	WAR	MLT	
80	13	.08	125	PCT	6	P2	013	-.67			UTE	LTE	.510	ZBAUL	24	C	243	WAR		
81	13	.10	122	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	24	C	239	WAR	MLT	
81	13	.22	146	PCT	14	P2	011	.10			UTE	LTE	.510	ZBAUL	24	C	239	WAR	MLT	NC
81	13	.59	130	PCT	29	P2	012	-.59			UTE	LTE	.510	ZBAUL	24	C	239	WAR		NC
82	13	.07	148	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	24	C	235	WAR	MLT	
82	13	.07	148	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	24	C	235	WAR	MLT	
82	13	.10	137	PCT	7	P2	012	-.62			UTE	LTE	.510	ZBAUL	24	C	235	WAR		
82	13	.10	132	PCT	7	P2	014	-.66			UTE	LTE	.510	ZBAUL	24	C	235	WAR		
83	13	.33	136	PCT	19	P2	009	-.67			UTE	LTE	.510	ZBAUL	24	C	231	WAR		NC
83	13	.09	122	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	24	C	231	WAR	MLT	
83	13	.06	91	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	24	C	231	WAR	MLT	
83	13	.08	141	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	24	C	231	WAR		
83	13	.23	138	PCT	15	P2	014	.08			UTE	LTE	.510	ZBAUL	24	C	231	WAR		
84	13	.21	136	PCT	14	P2	011	-.62			UTE	LTE	.510	ZBAUL	24	C	227	WAR	MLT	NC
84	13	.08	154	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	24	C	227	WAR	MLT	
84	13	.54	137	PCT	27	P2	012	-.59			UTE	LTE	.510	ZBAUL	24	C	227	WAR		BCH
84	13	.73	127	PCT	33	P2	014	-.66			UTE	LTE	.510	ZBAUL	24	C	227	WAR		BCH
85	13	.12	95	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	24	C	224	WAR		
86	13	.09	133	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	24	C	219	WAR	MLT	
86	13	.07	126	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	24	C	219	WAR	MLT	
87	13	.22	138	PCT	14	P2	013	-.64			UTE	LTE	.510	ZBAUL	24	C	216	WAR		
88	13	.17	148	PCT	12	P2	010	-.61			UTE	LTE	.510	ZBAUL	24	C	211	WAR		NC
88	13	.11	139	PCT	8	P2	013	-.66			UTE	LTE	.510	ZBAUL	24	C	211	WAR		
89	13	.37	138	PCT	21	P2	009	-.64			UTE	LTE	.510	ZBAUL	24	C	208	WAR	MLT	NC
89	13	.10	146	PCT	7	P2	009	-.26			UTE	LTE	.510	ZBAUL	24	C	208	WAR	MLT	
89	13	.11	135	PCT	8	P2	013	-.66			UTE	LTE	.510	ZBAUL	24	C	208	WAR		
90	13	.08	157	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	24	C	204	WAR		
90	13	.24	145	PCT	15	P2	011	-.62			UTE	LTE	.510	ZBAUL	24	C	204	WAR		
90	13	.26	140	PCT	16	P2	012	-.59			UTE	LTE	.510	ZBAUL	24	C	204	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
90	13	.18	142	PCT	12	P2	013	.08			UTE	LTE	.510	ZBAUL	24	C	204	WAR		
91	13	.14	142	PCT	9	P2	009	-.64			UTE	LTE	.510	ZBAUL	24	C	200	WAR		
91	13	.15	145	PCT	10	P2	011	.13			UTE	LTE	.510	ZBAUL	24	C	200	WAR		NC
91	13	.15	138	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	24	C	200	WAR		
91	13	.07	103	PCT	5	P2	013	-.67			UTE	LTE	.510	ZBAUL	24	C	200	WAR		
93	13	.10	128	PCT	9	P2	009	-.66			UTE	LTE	.510	ZBAUL	23	C	193	WAR		
93	13	.18	140	PCT	15	P2	010	-.59			UTE	LTE	.510	ZBAUL	23	C	193	WAR		
93	13	.10	146	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	23	C	193	WAR		
93	13	.08	138	PCT	8	P2	013	-.66			UTE	LTE	.510	ZBAUL	23	C	193	WAR		
94	13	.06	134	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	24	C	189	WAR		
94	13	.32	136	PCT	19	P2	010	-.59			UTE	LTE	.510	ZBAUL	24	C	189	WAR		
94	13	.22	137	PCT	14	P2	011	.15			UTE	LTE	.510	ZBAUL	24	C	189	WAR		
94	13	.10	142	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	24	C	189	WAR		
94	13	.28	134	PCT	17	P2	013	-.67			UTE	LTE	.510	ZBAUL	24	C	189	WAR		
95	13	.08	120	PCT	8	P2	011	-.61			UTE	LTE	.510	ZBAUL	23	C	185	WAR		
95	13	.05	153	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	23	C	185	WAR		
95	13	.15	139	PCT	13	P2	013	-.64			UTE	LTE	.510	ZBAUL	23	C	185	WAR		NC
96	13	.09	144	PCT	8	P2	013	-.61			UTE	LTE	.510	ZBAUL	23	C	181	WAR		
97	13	.07	143	PCT	6	P2	009	-.64			UTE	LTE	.510	ZBAUL	23	C	178	WAR		
97	13	.06	140	PCT	6	P2	013	.13			UTE	LTE	.510	ZBAUL	23	C	178	WAR		
98	13	.22	147	PCT	17	P2	011	-.59			UTE	LTE	.510	ZBAUL	23	C	174	WAR		
100	13	.07	122	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	23	C	166	WAR		
101	13	.10	143	PCT	7	P2	014	.10			UTE	LTE	.510	ZBAUL	24	C	162	WAR		
104	13	.14	150	PCT	10	P2	011	.10			UTE	LTE	.510	ZBAUL	24	C	150	WAR		
106	13	.13	147	PCT	9	P2	014	-.61			UTE	LTE	.510	ZBAUL	24	C	143	WAR		NC
108	13	.06	140	PCT	6	P2	013	-.61			UTE	LTE	.510	ZBAUL	23	C	135	WAR		
113	13	.12	140	PCT	9	P2	011	-.61			UTE	LTE	.510	ZBAUL	24	C	290	WAR		
113	13	.06	138	PCT	5	P2	012	-.56			UTE	LTE	.510	ZBAUL	24	C	290	WAR		
113	13	.15	146	PCT	10	P2	014	-.63			UTE	LTE	.510	ZBAUL	24	C	290	WAR		
116	13	.08	145	PCT	8	P2	013	-.59			UTE	LTE	.510	ZBAUL	23	C	320	WAR		
116	13	.24	136	PCT	19	P2	014	-.60			UTE	LTE	.510	ZBAUL	23	C	320	WAR		BCH
117	13	.12	149	PCT	9	P2	010	.51			UTE	LTE	.510	ZBAUL	19	C	169	WAR		
117	13	.06	152	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	19	C	169	WAR	MLT	
117	13	.17	138	PCT	13	P2	011	.18			UTE	LTE	.510	ZBAUL	19	C	169	WAR	MLT	
118	13	.07	141	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	19	C	165	WAR	MLT	
118	13	.08	146	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	19	C	165	WAR	MLT	
119	13	.07	157	PCT	5	P2	010	.53			UTE	LTE	.510	ZBAUL	19	C	160	WAR		
119	13	.12	133	PCT	9	P2	011	-.61			UTE	LTE	.510	ZBAUL	19	C	160	WAR	MLT	
119	13	.07	144	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	19	C	160	WAR	MLT	
122	13	.19	145	PCT	14	P2	010	.49			UTE	LTE	.510	ZBAUL	19	C	149	WAR		
130	13	.11	140	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	27	C	176	WAR	MLT	
130	13	.08	136	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	27	C	176	WAR	MLT	
132	13	.15	122	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	28	C	140	WAR		
133	13	.18	134	PCT	14	P2	011	-.49			UTE	LTE	.510	ZBAUL	27	C	201	WAR	MLT	
133	13	.42	134	PCT	26	P2	011	.18			UTE	LTE	.510	ZBAUL	27	C	201	WAR	MLT	BCH
133	13	.09	150	PCT	8	P2	013	-.53			UTE	LTE	.510	ZBAUL	27	C	201	WAR		
135	13	.07	149	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	28	C	212	WAR		
136	13	.12	142	PCT	8	P2	010	.54			UTE	LTE	.510	ZBAUL	28	C	209	WAR		NC
136	13	.24	137	PCT	14	P2	011	-.49			UTE	LTE	.510	ZBAUL	28	C	209	WAR	MLT	NC
136	13	.31	142	PCT	17	P2	011	.21			UTE	LTE	.510	ZBAUL	28	C	209	WAR	MLT	BCH
140	13	.09	143	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	27	C	235	WAR		
143	13	.11	118	PCT	8	P2	010	.53			UTE	LTE	.510	ZBAUL	36	C	17	WAR		NC
143	13	.09	154	PCT	7	P2	011	-.43			UTE	LTE	.510	ZBAUL	36	C	17	WAR	MLT	
143	13	.42	135	PCT	23	P2	011	.21			UTE	LTE	.510	ZBAUL	36	C	17	WAR	MLT	BCH
144	13	.18	135	PCT	13	P2	010	.56			UTE	LTE	.510	ZBAUL	47	C	139	WAR		NC
145	13	.10	131	PCT	7	P2	010	.56			UTE	LTE	.510	ZBAUL	36	C	48	WAR		
145	13	.12	148	PCT	9	P2	011	-.46			UTE	LTE	.510	ZBAUL	36	C	48	WAR	MLT	
145	13	.27	137	PCT	17	P2	011	.23			UTE	LTE	.510	ZBAUL	36	C	48	WAR	MLT	
146	13	.21	140	PCT	16	P2	010	.56			UTE	LTE	.510	ZBAUL	35	C	47	WAR		NC
146	13	.08	127	PCT	7	P2	011	-.43			UTE	LTE	.510	ZBAUL	35	C	47	WAR	MLT	
146	13	.06	144	PCT	6	P2	011	.25			UTE	LTE	.510	ZBAUL	35	C	47	WAR	MLT	
146	13	.21	141	PCT	16	P2	012	.23			UTE	LTE	.510	ZBAUL	35	C	47	WAR		NC
147	13	.08	144	PCT	6	P2	010	-.41			UTE	LTE	.510	ZBAUL	36	C	42	WAR		
147	13	.18	145	PCT	12	P2	012	-.43			UTE	LTE	.510	ZBAUL	36	C	42	WAR	MLT	
147	13	.21	139	PCT	14	P2	012	.23			UTE	LTE	.510	ZBAUL	36	C	42	WAR	MLT	NC
148	13	.18	138	PCT	14	P2	011	.21			UTE	LTE	.510	ZBAUL	52	C	133	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
149	13	.09	120	PCT	8	P2	010	-.41			UTE	LTE	.510	ZBAUL	63	C	150	WAR		
149	13	.17	146	PCT	13	P2	011	.28			UTE	LTE	.510	ZBAUL	63	C	150	WAR		
149	13	.09	138	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	63	C	150	WAR		
150	13	.06	118	PCT	5	P2	007	-.41			UTE	LTE	.510	ZBAUL	63	C	148	WAR		
150	13	.10	150	PCT	9	P2	011	.28			UTE	LTE	.510	ZBAUL	63	C	148	WAR		
151	13	.07	145	PCT	6	P2	001	-.36			UTE	LTE	.510	ZBAUL	63	C	178	WAR		
151	13	.07	125	PCT	6	P2	012	-.44			UTE	LTE	.510	ZBAUL	63	C	178	WAR	MLT	
151	13	.09	152	PCT	8	P2	012	.23			UTE	LTE	.510	ZBAUL	63	C	178	WAR	MLT	
3	14	.08	151	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	56	C	276	WAR		
4	14	.05	26	PCT	5	P2	004	.64			UTE	LTE	.510	ZBAUL	48	C	22	WAR		
6	14	.09	163	PCT	8	P2	015	.74			UTE	LTE	.510	ZBAUL	43	C	82	WAR		
7	14	.05	149	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	43	C	116	WAR	MLT	
7	14	.13	140	PCT	12	P2	011	.25			UTE	LTE	.510	ZBAUL	43	C	116	WAR	MLT	
8	14	.09	122	PCT	8	P2	010	-.20			UTE	LTE	.510	ZBAUL	43	C	112	WAR		
9	14	.22	140	PCT	18	P2	011	.20			UTE	LTE	.510	ZBAUL	43	C	106	WAR		
12	14	.06	147	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	36	C	57	WAR		
13	14	.07	138	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	43	C	47	WAR	MLT	
13	14	.05	149	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	43	C	47	WAR	MLT	
14	14	.06	135	PCT	6	P2	009	-.56			UTE	LTE	.510	ZBAUL	35	C	101	WAR		
14	14	.11	133	PCT	10	P2	011	-.53			UTE	LTE	.510	ZBAUL	35	C	101	WAR		
14	14	.05	133	PCT	5	P2	013	.20			UTE	LTE	.510	ZBAUL	35	C	101	WAR		
15	14	.09	145	PCT	8	P2	011	-.53			UTE	LTE	.510	ZBAUL	35	C	94	WAR		
17	14	.08	145	PCT	6	P2	007	-.51			UTE	LTE	.510	ZBAUL	36	C	77	WAR		
18	14	.10	105	PCT	9	P2	008	-.51			UTE	LTE	.510	ZBAUL	35	C	76	WAR		
18	14	.08	154	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	35	C	76	WAR		
18	14	.05	151	PCT	5	P2	011	-.53			UTE	LTE	.510	ZBAUL	35	C	76	WAR		
19	14	.07	118	PCT	7	P2	008	.20			UTE	LTE	.510	ZBAUL	35	C	138	WAR		
19	14	.06	148	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	35	C	138	WAR		
21	14	.10	145	PCT	8	P2	008	.25			UTE	LTE	.510	ZBAUL	19	C	50	WAR		
22	14	.06	128	PCT	5	P2	007	-.51			UTE	LTE	.510	ZBAUL	19	C	51	WAR		
22	14	.11	144	PCT	9	P2	009	.54			UTE	LTE	.510	ZBAUL	19	C	51	WAR		
22	14	.06	146	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	19	C	51	WAR		
25	14	.07	152	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	16	C	296	WAR		
26	14	.06	130	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	12	C	181	WAR		
28	14	.09	145	PCT	7	P2	009	.51			UTE	LTE	.510	ZBAUL	16	C	18	WAR		
30	14	.09	155	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	16	C	11	WAR		
31	14	.06	107	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	16	C	7	WAR		
31	14	.07	150	PCT	5	P2	009	.49			UTE	LTE	.510	ZBAUL	16	C	7	WAR		
32	14	.08	148	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	12	C	196	WAR	MLT	
32	14	.10	148	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	12	C	196	WAR	MLT	
34	14	.07	126	PCT	5	P2	008	-.49			UTE	LTE	.510	ZBAUL	16	C	38	WAR		
35	14	.12	141	PCT	9	P2	009	.49			UTE	LTE	.510	ZBAUL	16	C	34	WAR		NC
36	14	.07	128	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	11	C	114	WAR	MLT	
36	14	.06	154	PCT	5	P2	010	.41			UTE	LTE	.510	ZBAUL	11	C	114	WAR	MLT	
36	14	.06	151	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	11	C	114	WAR		
36	14	.06	153	PCT	5	P2	012	-.57			UTE	LTE	.510	ZBAUL	11	C	114	WAR		
36	14	.09	125	PCT	7	P2	013	-.62			UTE	LTE	.510	ZBAUL	11	C	114	WAR		
37	14	.06	142	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	11	C	112	WAR		
38	14	.06	127	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	12	C	110	WAR		
38	14	.07	134	PCT	5	P2	013	-.65			UTE	LTE	.510	ZBAUL	12	C	110	WAR		
40	14	.12	152	PCT	9	P2	010	.44			UTE	LTE	.510	ZBAUL	12	C	104	WAR		
40	14	.11	139	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	12	C	104	WAR		
40	14	.09	137	PCT	7	P2	013	-.65			UTE	LTE	.510	ZBAUL	12	C	104	WAR	MLT	
40	14	.25	135	PCT	16	P2	013	.08			UTE	LTE	.510	ZBAUL	12	C	104	WAR	MLT	NC
40	14	.13	134	PCT	9	P2	014	-.71			UTE	LTE	.510	ZBAUL	12	C	104	WAR		NC
41	14	.21	141	PCT	14	P2	009	.46			UTE	LTE	.510	ZBAUL	12	C	103	WAR		NC
41	14	.08	119	PCT	6	P2	013	.08			UTE	LTE	.510	ZBAUL	12	C	103	WAR		
42	14	.08	154	PCT	6	P2	009	.44			UTE	LTE	.510	ZBAUL	12	C	100	WAR		
43	14	.20	142	PCT	14	P2	009	.49			UTE	LTE	.510	ZBAUL	12	C	98	WAR		
44	14	.07	156	PCT	6	P2	009	.49			UTE	LTE	.510	ZBAUL	5	C	169	WAR		
45	14	.06	127	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	5	C	213	WAR	MLT	
45	14	.13	149	PCT	10	P2	009	.49			UTE	LTE	.510	ZBAUL	5	C	213	WAR	MLT	
45	14	.10	156	PCT	8	P2	010	.44			UTE	LTE	.510	ZBAUL	5	C	213	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
46	14	.10	138	PCT	8	P2	008	.13			UTE	LTE	.510	ZBAUL	5	C	208	WAR		
46	14	.33	141	PCT	21	P2	011	-.59			UTE	LTE	.510	ZBAUL	5	C	208	WAR	MLT	BCH
46	14	.38	138	PCT	23	P2	011	.13			UTE	LTE	.510	ZBAUL	5	C	208	WAR	MLT	
47	14	.11	153	PCT	8	P2	009	.49			UTE	LTE	.510	ZBAUL	5	C	204	WAR		
49	14	.10	142	PCT	8	P2	009	.41			UTE	LTE	.510	ZBAUL	6	C	190	WAR		
49	14	.06	148	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	6	C	190	WAR		
50	14	.16	144	PCT	11	P2	009	.46			UTE	LTE	.510	ZBAUL	6	C	186	WAR		NC
51	14	.06	146	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	6	C	230	WAR		
52	14	.13	144	PCT	10	P2	012	.08			UTE	LTE	.510	ZBAUL	6	C	225	WAR		NC
54	14	.07	137	PCT	6	P2	009	-.62			UTE	LTE	.510	ZBAUL	5	C	223	WAR	MLT	
54	14	.15	144	PCT	11	P2	009	.46			UTE	LTE	.510	ZBAUL	5	C	223	WAR	MLT	
54	14	.08	148	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	5	C	223	WAR		
55	14	.06	138	PCT	5	P2	013	.10			UTE	LTE	.510	ZBAUL	6	C	213	WAR		
57	14	.07	141	PCT	6	P2	009	-.64			UTE	LTE	.510	ZBAUL	5	C	259	WAR	MLT	
57	14	.13	137	PCT	10	P2	009	.46			UTE	LTE	.510	ZBAUL	5	C	259	WAR	MLT	
57	14	.09	150	PCT	7	P2	010	-.56			UTE	LTE	.510	ZBAUL	5	C	259	WAR		
57	14	.08	116	PCT	6	P2	013	-.64			UTE	LTE	.510	ZBAUL	5	C	259	WAR		
58	14	.12	149	PCT	9	P2	009	.49			UTE	LTE	.510	ZBAUL	5	C	255	WAR		
58	14	.10	134	PCT	8	P2	012	-.62			UTE	LTE	.510	ZBAUL	5	C	255	WAR		
59	14	.08	131	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	5	C	251	WAR		
59	14	.09	153	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	5	C	251	WAR		
60	14	.14	142	PCT	10	P2	009	-.64			UTE	LTE	.510	ZBAUL	5	C	247	WAR		
60	14	.08	152	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	5	C	247	WAR		
61	14	.07	156	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	5	C	243	WAR		
61	14	.07	139	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	5	C	243	WAR		
61	14	.06	148	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	5	C	243	WAR	MLT	
61	14	.17	138	PCT	12	P2	012	.13			UTE	LTE	.510	ZBAUL	5	C	243	WAR	MLT	
64	14	.07	90	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	6	C	271	WAR		
64	14	.19	141	PCT	13	P2	011	-.64			UTE	LTE	.510	ZBAUL	6	C	271	WAR		NC
64	14	.13	129	PCT	10	P2	012	-.59			UTE	LTE	.510	ZBAUL	6	C	271	WAR		NC
65	14	.18	136	PCT	13	P2	010	-.59			UTE	LTE	.510	ZBAUL	5	C	275	WAR	MLT	NC
65	14	.07	159	PCT	6	P2	010	.36			UTE	LTE	.510	ZBAUL	5	C	275	WAR	MLT	
65	14	.10	139	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	5	C	275	WAR		
65	14	.22	138	PCT	15	P2	012	.13			UTE	LTE	.510	ZBAUL	5	C	275	WAR		BCH
65	14	.16	127	PCT	12	P2	013	-.66			UTE	LTE	.510	ZBAUL	5	C	275	WAR	MLT	NC
65	14	.10	147	PCT	8	P2	013	.03			UTE	LTE	.510	ZBAUL	5	C	275	WAR	MLT	
66	14	.44	133	PCT	25	P2	009	-.64			UTE	LTE	.510	ZBAUL	6	C	263	WAR		NC
66	14	.07	133	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	6	C	263	WAR		
66	14	.25	142	PCT	17	P2	012	-.59			UTE	LTE	.510	ZBAUL	6	C	263	WAR	MLT	NC
66	14	.11	145	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	6	C	263	WAR	MLT	
66	14	.22	130	PCT	15	P2	013	-.65			UTE	LTE	.510	ZBAUL	6	C	263	WAR		NC
67	14	.15	143	PCT	11	P2	010	-.56			UTE	LTE	.510	ZBAUL	5	C	266	WAR	MLT	NC
67	14	.12	136	PCT	9	P2	010	.13			UTE	LTE	.510	ZBAUL	5	C	266	WAR	MLT	
67	14	.06	148	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	5	C	266	WAR		
67	14	.33	134	PCT	21	P2	012	-.62			UTE	LTE	.510	ZBAUL	5	C	266	WAR	MLT	NC
67	14	.32	140	PCT	20	P2	012	.10			UTE	LTE	.510	ZBAUL	5	C	266	WAR	MLT	NC
67	14	.10	129	PCT	8	P2	013	-.67			UTE	LTE	.510	ZBAUL	5	C	266	WAR		
68	14	.10	136	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	6	C	256	WAR		
68	14	.12	140	PCT	9	P2	012	-.57			UTE	LTE	.510	ZBAUL	6	C	256	WAR		NC
69	14	.23	141	PCT	15	P2	011	-.62			UTE	LTE	.510	ZBAUL	12	C	28	WAR	MLT	NC
69	14	.08	152	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	12	C	28	WAR	MLT	
69	14	.35	137	PCT	21	P2	012	-.57			UTE	LTE	.510	ZBAUL	12	C	28	WAR	MLT	NC
69	14	.22	136	PCT	14	P2	012	.10			UTE	LTE	.510	ZBAUL	12	C	28	WAR	MLT	NC
69	14	.22	140	PCT	14	P2	013	.00			UTE	LTE	.510	ZBAUL	12	C	28	WAR		NC
70	14	.10	126	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	12	C	24	WAR		
70	14	.14	129	PCT	10	P2	012	-.59			UTE	LTE	.510	ZBAUL	12	C	24	WAR	MLT	BCH
70	14	.22	139	PCT	14	P2	012	.08			UTE	LTE	.510	ZBAUL	12	C	24	WAR	MLT	NC
70	14	.20	128	PCT	13	P2	014	-.71			UTE	LTE	.510	ZBAUL	12	C	24	WAR		
71	14	.24	137	PCT	15	P2	011	-.62			UTE	LTE	.510	ZBAUL	12	C	20	WAR	MLT	NC
71	14	.13	147	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	12	C	20	WAR	MLT	
71	14	.16	147	PCT	11	P2	012	-.57			UTE	LTE	.510	ZBAUL	12	C	20	WAR		
72	14	.13	148	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	12	C	16	WAR	MLT	NC
72	14	.08	151	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	12	C	16	WAR	MLT	
72	14	.07	109	PCT	5	P2	012	-.65			UTE	LTE	.510	ZBAUL	12	C	16	WAR		
72	14	.10	155	PCT	7	P2	013	.08			UTE	LTE	.510	ZBAUL	12	C	16	WAR		
73	14	.22	141	PCT	14	P2	012	-.59			UTE	LTE	.510	ZBAUL	12	C	11	WAR		NC
74	14	.17	133	PCT	12	P2	011	-.64			UTE	LTE	.510	ZBAUL	12	C	8	WAR	MLT	NC
74	14	.15	139	PCT	10	P2	011	.08			UTE	LTE	.510	ZBAUL	12	C	8	WAR	MLT	
74	14	.26	137	PCT	16	P2	012	-.62			UTE	LTE	.510	ZBAUL	12	C	8	WAR	MLT	NC
74	14	.21	133	PCT	14	P2	012	.08			UTE	LTE	.510	ZBAUL	12	C	8	WAR	MLT	NC
75	14	.10	144	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	12	C	31	WAR		
75	14	.37	137	PCT	21	P2	012	-.57			UTE	LTE	.510	ZBAUL	12	C	31	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
75	14	.13	141	PCT	9	P2	012	.08			UTE	LTE	.510	ZBAUL	12	C	31	WAR	MLT	
75	14	.25	133	PCT	16	P2	014	-.65			UTE	LTE	.510	ZBAUL	12	C	31	WAR	MLT	NC
75	14	.09	130	PCT	7	P2	014	.08			UTE	LTE	.510	ZBAUL	12	C	31	WAR	MLT	
76	14	.07	142	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	24	C	259	WAR		
77	14	.08	120	PCT	6	P2	011	-.67			UTE	LTE	.510	ZBAUL	24	C	256	WAR		
77	14	.11	144	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	24	C	256	WAR	MLT	
77	14	.11	132	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	24	C	256	WAR	MLT	
78	14	.22	140	PCT	14	P2	011	-.66			UTE	LTE	.510	ZBAUL	24	C	252	WAR		NC
78	14	.52	136	PCT	27	P2	012	-.62			UTE	LTE	.510	ZBAUL	24	C	252	WAR	MLT	BCH
78	14	.13	139	PCT	9	P2	012	.10			UTE	LTE	.510	ZBAUL	24	C	252	WAR	MLT	
78	14	.11	132	PCT	8	P2	013	-.03			UTE	LTE	.510	ZBAUL	24	C	252	WAR		
78	14	.11	134	PCT	8	P2	014	-.66			UTE	LTE	.510	ZBAUL	24	C	252	WAR		
79	14	.11	143	PCT	8	P2	011	.13			UTE	LTE	.510	ZBAUL	24	C	248	WAR		
79	14	.82	125	PCT	35	P2	012	-.59			UTE	LTE	.510	ZBAUL	24	C	248	WAR		BCH
79	14	.08	126	PCT	6	P2	013	-.67			UTE	LTE	.510	ZBAUL	24	C	248	WAR		
80	14	.20	136	PCT	13	P2	011	-.64			UTE	LTE	.510	ZBAUL	24	C	244	WAR		NC
80	14	.23	140	PCT	15	P2	012	-.59			UTE	LTE	.510	ZBAUL	24	C	244	WAR	MLT	NC
80	14	.09	132	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	24	C	244	WAR	MLT	
80	14	.30	138	PCT	18	P2	013	.08			UTE	LTE	.510	ZBAUL	24	C	244	WAR		BCH
81	14	.23	135	PCT	14	P2	011	-.64			UTE	LTE	.510	ZBAUL	24	C	240	WAR	MLT	NC
81	14	.07	146	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	24	C	240	WAR	MLT	
81	14	.38	138	PCT	21	P2	012	-.59			UTE	LTE	.510	ZBAUL	24	C	240	WAR		BCH
82	14	.06	146	PCT	5	P2	004	.26			UTE	LTE	.510	ZBAUL	24	C	236	WAR		
82	14	.16	132	PCT	11	P2	009	-.69			UTE	LTE	.510	ZBAUL	24	C	236	WAR		
82	14	.12	143	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	24	C	236	WAR		
82	14	.33	138	PCT	19	P2	013	-.64			UTE	LTE	.510	ZBAUL	24	C	236	WAR		BCH
83	14	.08	90	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	24	C	232	WAR		
84	14	.17	141	PCT	12	P2	011	-.61			UTE	LTE	.510	ZBAUL	24	C	228	WAR	MLT	NC
84	14	.07	141	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	24	C	228	WAR	MLT	
84	14	.64	131	PCT	30	P2	012	-.59			UTE	LTE	.510	ZBAUL	24	C	228	WAR	MLT	NC
84	14	.14	147	PCT	10	P2	012	.08			UTE	LTE	.510	ZBAUL	24	C	228	WAR	MLT	
84	14	.15	147	PCT	10	P2	013	.00			UTE	LTE	.510	ZBAUL	24	C	228	WAR		
85	14	.06	88	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	23	C	225	WAR		
85	14	.09	132	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	225	WAR		
85	14	.08	147	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	23	C	225	WAR		
86	14	.06	141	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	24	C	220	WAR		
86	14	.12	142	PCT	8	P2	012	-.62			UTE	LTE	.510	ZBAUL	24	C	220	WAR		
87	14	.07	125	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	23	C	217	WAR		
87	14	.09	116	PCT	8	P2	014	-.71			UTE	LTE	.510	ZBAUL	23	C	217	WAR		
88	14	.16	117	PCT	11	P2	011	-.64			UTE	LTE	.510	ZBAUL	24	C	212	WAR		
89	14	.25	131	PCT	19	P2	009	-.66			UTE	LTE	.510	ZBAUL	23	C	209	WAR		NC
89	14	.17	136	PCT	14	P2	011	.10			UTE	LTE	.510	ZBAUL	23	C	209	WAR		NC
89	14	.10	150	PCT	9	P2	012	-.63			UTE	LTE	.510	ZBAUL	23	C	209	WAR		
90	14	.15	137	PCT	13	P2	009	-.69			UTE	LTE	.510	ZBAUL	23	C	205	WAR	MLT	
90	14	.06	140	PCT	6	P2	009	-.28			UTE	LTE	.510	ZBAUL	23	C	205	WAR	MLT	
90	14	.18	141	PCT	15	P2	011	.10			UTE	LTE	.510	ZBAUL	23	C	205	WAR		NC
90	14	.13	138	PCT	11	P2	012	-.61			UTE	LTE	.510	ZBAUL	23	C	205	WAR		
91	14	.12	135	PCT	10	P2	009	-.64			UTE	LTE	.510	ZBAUL	23	C	201	WAR		
91	14	.12	142	PCT	11	P2	011	.08			UTE	LTE	.510	ZBAUL	23	C	201	WAR		
91	14	.07	135	PCT	6	P2	013	.08			UTE	LTE	.510	ZBAUL	23	C	201	WAR		
92	14	.07	120	PCT	6	P2	009	-.64			UTE	LTE	.510	ZBAUL	23	C	197	WAR		
93	14	.08	138	PCT	8	P2	009	-.66			UTE	LTE	.510	ZBAUL	23	C	194	WAR		
93	14	.11	139	PCT	10	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	194	WAR		
93	14	.16	140	PCT	13	P2	013	-.66			UTE	LTE	.510	ZBAUL	23	C	194	WAR	MLT	
93	14	.06	149	PCT	5	P2	013	.08			UTE	LTE	.510	ZBAUL	23	C	194	WAR	MLT	
94	14	.05	132	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	23	C	189	WAR		
94	14	.06	143	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	23	C	189	WAR		
97	14	.10	134	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	24	C	178	WAR		
97	14	.16	143	PCT	11	P2	014	-.68			UTE	LTE	.510	ZBAUL	24	C	178	WAR	MLT	NC
97	14	.13	133	PCT	9	P2	014	.10			UTE	LTE	.510	ZBAUL	24	C	178	WAR	MLT	
98	14	.09	140	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	23	C	173	WAR		
99	14	.12	144	PCT	8	P2	010	-.59			UTE	LTE	.510	ZBAUL	24	C	170	WAR		
99	14	.11	135	PCT	8	P2	011	-.61			UTE	LTE	.510	ZBAUL	24	C	170	WAR		
99	14	.16	142	PCT	11	P2	013	-.67			UTE	LTE	.510	ZBAUL	24	C	170	WAR		
99	14	.14	142	PCT	10	P2	014	-.66			UTE	LTE	.510	ZBAUL	24	C	170	WAR	MLT	
99	14	.06	138	PCT	5	P2	014	.13			UTE	LTE	.510	ZBAUL	24	C	170	WAR	MLT	
100	14	.08	146	PCT	6	P2	012	-.57			UTE	LTE	.510	ZBAUL	24	C	166	WAR		
101	14	.08	135	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	24	C	163	WAR		
103	14	.10	132	PCT	7	P2	013	.13			UTE	LTE	.510	ZBAUL	24	C	155	WAR		
105	14	.07	87	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	23	C	147	WAR	MLT	
105	14	.07	151	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	23	C	147	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
107	14	.10	124	PCT	9	P2	011	-.61			UTE	LTE	.510	ZBAUL	23	C	140	WAR	MLT	
107	14	.06	151	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	23	C	140	WAR	MLT	
109	14	.08	136	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	24	C	286	WAR		
109	14	.08	141	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	24	C	286	WAR		
112	14	.06	147	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	23	C	311	WAR		
112	14	.06	153	PCT	5	P2	012	-.53			UTE	LTE	.510	ZBAUL	23	C	311	WAR		
113	14	.07	117	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	23	C	310	WAR		
113	14	.05	154	PCT	5	P2	012	-.53			UTE	LTE	.510	ZBAUL	23	C	310	WAR		
116	14	.06	146	PCT	5	P2	008	.25			UTE	LTE	.510	ZBAUL	19	C	172	WAR		
116	14	.12	137	PCT	9	P2	011	-.59			UTE	LTE	.510	ZBAUL	19	C	172	WAR		
117	14	.10	135	PCT	8	P2	008	.20			UTE	LTE	.510	ZBAUL	19	C	168	WAR		
118	14	.06	124	PCT	5	P2	008	.28			UTE	LTE	.510	ZBAUL	19	C	164	WAR		
120	14	.10	149	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	19	C	157	WAR		
123	14	.10	143	PCT	7	P2	009	.51			UTE	LTE	.510	ZBAUL	20	C	123	WAR		
126	14	.24	147	PCT	17	P2	010	.49			UTE	LTE	.510	ZBAUL	19	C	135	WAR		BCH
126	14	.15	149	PCT	11	P2	011	-.56			UTE	LTE	.510	ZBAUL	19	C	135	WAR		
127	14	.14	144	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	28	C	148	WAR	MLT	
127	14	.09	137	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	28	C	148	WAR	MLT	
127	14	.07	147	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	28	C	148	WAR		
128	14	.13	143	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	28	C	151	WAR	MLT	
128	14	.07	149	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	28	C	151	WAR	MLT	
128	14	.16	141	PCT	10	P2	012	-.54			UTE	LTE	.510	ZBAUL	28	C	151	WAR		NC
129	14	.12	150	PCT	8	P2	010	.46			UTE	LTE	.510	ZBAUL	28	C	149	WAR		NC
129	14	.09	138	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	28	C	149	WAR		
130	14	.18	133	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	28	C	146	WAR		
131	14	.07	161	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	27	C	175	WAR		
131	14	.07	157	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	27	C	175	WAR	MLT	
131	14	.50	130	PCT	29	P2	011	.18			UTE	LTE	.510	ZBAUL	27	C	175	WAR	MLT	BCH
131	14	.08	140	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	27	C	175	WAR	MLT	
131	14	.13	130	PCT	10	P2	012	.23			UTE	LTE	.510	ZBAUL	27	C	175	WAR	MLT	
132	14	.15	137	PCT	12	P2	011	-.59			UTE	LTE	.510	ZBAUL	27	C	172	WAR	MLT	
132	14	.07	151	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	27	C	172	WAR	MLT	
132	14	.08	136	PCT	7	P2	012	-.54			UTE	LTE	.510	ZBAUL	27	C	172	WAR		
132	14	.11	148	PCT	9	P2	013	-.56			UTE	LTE	.510	ZBAUL	27	C	172	WAR		
133	14	.46	129	PCT	23	P2	011	.15			UTE	LTE	.510	ZBAUL	28	C	219	WAR		NC
134	14	.44	132	PCT	23	P2	011	.18			UTE	LTE	.510	ZBAUL	28	C	215	WAR		BCH
135	14	.11	150	PCT	9	P2	010	.51			UTE	LTE	.510	ZBAUL	27	C	253	WAR		
136	14	.06	39	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	27	C	249	WAR		
137	14	.08	156	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	28	C	206	WAR		
139	14	.12	144	PCT	10	P2	010	.51			UTE	LTE	.510	ZBAUL	27	C	239	WAR		
141	14	.14	151	PCT	12	P2	010	.54			UTE	LTE	.510	ZBAUL	35	C	21	WAR		NC
141	14	.43	136	PCT	27	P2	011	-.46			UTE	LTE	.510	ZBAUL	35	C	21	WAR	MLT	BCH
141	14	.09	153	PCT	8	P2	011	.20			UTE	LTE	.510	ZBAUL	35	C	21	WAR	MLT	
141	14	.08	154	PCT	7	P2	012	-.48			UTE	LTE	.510	ZBAUL	35	C	21	WAR		
142	14	.27	144	PCT	17	P2	012	-.49			UTE	LTE	.510	ZBAUL	36	C	18	WAR		BCH
143	14	.08	147	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	47	C	140	WAR		
143	14	.06	141	PCT	5	P2	012	-.50			UTE	LTE	.510	ZBAUL	47	C	140	WAR		
143	14	.07	106	PCT	6	P2	013	-.48			UTE	LTE	.510	ZBAUL	47	C	140	WAR		
144	14	.10	154	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	47	C	155	WAR		
145	14	.06	152	PCT	6	P2	009	-.51			UTE	LTE	.510	ZBAUL	35	C	51	WAR		
145	14	.19	143	PCT	15	P2	010	.56			UTE	LTE	.510	ZBAUL	35	C	51	WAR		NC
145	14	.06	145	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	35	C	51	WAR		
146	14	.36	138	PCT	24	P2	010	.56			UTE	LTE	.510	ZBAUL	35	C	48	WAR		NC
146	14	.13	141	PCT	11	P2	011	-.46			UTE	LTE	.510	ZBAUL	35	C	48	WAR	MLT	
146	14	.05	142	PCT	5	P2	011	.25			UTE	LTE	.510	ZBAUL	35	C	48	WAR	MLT	
146	14	.13	133	PCT	11	P2	012	-.48			UTE	LTE	.510	ZBAUL	35	C	48	WAR	MLT	
146	14	.18	127	PCT	15	P2	012	.23			UTE	LTE	.510	ZBAUL	35	C	48	WAR	MLT	NC
147	14	.10	118	PCT	9	P2	010	.56			UTE	LTE	.510	ZBAUL	52	C	136	WAR		
147	14	.08	140	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	52	C	136	WAR	MLT	
147	14	.06	150	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	52	C	136	WAR	MLT	
147	14	.18	144	PCT	14	P2	012	-.46			UTE	LTE	.510	ZBAUL	52	C	136	WAR		
148	14	.57	132	PCT	31	P2	012	-.46			UTE	LTE	.510	ZBAUL	52	C	134	WAR		BCH
149	14	.11	141	PCT	9	P2	010	-.43			UTE	LTE	.510	ZBAUL	64	C	136	WAR		
150	14	.05	126	PCT	5	P2	009	.53			UTE	LTE	.510	ZBAUL	63	C	166	WAR		
150	14	.07	135	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	63	C	166	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
150	14	.13	140	PCT	11	P2	012	-.43			UTE	LTE	.510	ZBAUL	63	C	166	WAR		
2	15	.11	122	PCT	9	P2	012	-.36			UTE	LTE	.510	ZBAUL	55	C	315	WAR		
2	15	.22	137	PCT	15	P2	013	.20			UTE	LTE	.510	ZBAUL	55	C	315	WAR		
3	15	.08	131	PCT	7	P2	010	-.38			UTE	LTE	.510	ZBAUL	56	C	277	WAR		
3	15	.23	131	PCT	16	P2	011	.28			UTE	LTE	.510	ZBAUL	56	C	277	WAR		NC
4	15	.22	141	PCT	17	P2	011	.26			UTE	LTE	.510	ZBAUL	48	C	24	WAR		
5	15	.08	140	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	47	C	20	WAR		
6	15	.05	125	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	44	C	70	WAR		
7	15	.17	103	PCT	14	P2	010	.51			UTE	LTE	.510	ZBAUL	43	C	117	WAR		BCH
7	15	.05	149	PCT	5	P2	011	-.48			UTE	LTE	.510	ZBAUL	43	C	117	WAR		
8	15	.09	136	PCT	8	P2	011	.28			UTE	LTE	.510	ZBAUL	44	C	98	WAR		
9	15	.13	97	PCT	12	P2	010	.56			UTE	LTE	.510	ZBAUL	43	C	107	WAR		
10	15	.13	140	PCT	11	P2	011	.26			UTE	LTE	.510	ZBAUL	44	C	54	WAR		
12	15	.19	136	PCT	16	P2	011	-.51			UTE	LTE	.510	ZBAUL	43	C	55	WAR	MLT	
12	15	.06	148	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	43	C	55	WAR	MLT	
13	15	.15	138	PCT	13	P2	011	-.51			UTE	LTE	.510	ZBAUL	43	C	48	WAR		
14	15	.05	139	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	43	C	45	WAR		
16	15	.12	159	PCT	10	P2	010	.46			UTE	LTE	.510	ZBAUL	35	C	87	WAR		NC
20	15	.06	122	PCT	5	P2	007	-.51			UTE	LTE	.510	ZBAUL	19	C	33	WAR		
20	15	.27	147	PCT	18	P2	009	.51			UTE	LTE	.510	ZBAUL	19	C	33	WAR		NC
21	15	.06	120	PCT	5	P2	008	-.46			UTE	LTE	.510	ZBAUL	19	C	48	WAR		
21	15	.14	148	PCT	11	P2	009	.51			UTE	LTE	.510	ZBAUL	19	C	48	WAR		
22	15	.10	148	PCT	7	P2	009	.54			UTE	LTE	.510	ZBAUL	15	C	312	WAR		
23	15	.12	148	PCT	9	P2	009	.54			UTE	LTE	.510	ZBAUL	16	C	302	WAR		
24	15	.07	133	PCT	5	P2	008	-.49			UTE	LTE	.510	ZBAUL	15	C	307	WAR	MLT	
24	15	.08	128	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	15	C	307	WAR	MLT	
25	15	.12	147	PCT	9	P2	009	.51			UTE	LTE	.510	ZBAUL	16	C	293	WAR		
25	15	.10	138	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	16	C	293	WAR		
25	15	.06	151	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	16	C	293	WAR	MLT	
25	15	.14	140	PCT	10	P2	013	.13			UTE	LTE	.510	ZBAUL	16	C	293	WAR	MLT	
26	15	.12	143	PCT	9	P2	008	.23			UTE	LTE	.510	ZBAUL	11	C	186	WAR		
26	15	.09	140	PCT	7	P2	009	.51			UTE	LTE	.510	ZBAUL	11	C	186	WAR		
26	15	.08	127	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	11	C	186	WAR	MLT	
26	15	.11	142	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	11	C	186	WAR	MLT	
28	15	.12	145	PCT	9	P2	009	.51			UTE	LTE	.510	ZBAUL	15	C	18	WAR		
28	15	.08	151	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	15	C	18	WAR	MLT	
28	15	.07	137	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	15	C	18	WAR	MLT	
33	15	.08	140	PCT	6	P2	008	-.56			UTE	LTE	.510	ZBAUL	15	C	44	WAR		
33	15	.07	138	PCT	6	P2	009	-.59			UTE	LTE	.510	ZBAUL	15	C	44	WAR		
34	15	.10	144	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	16	C	39	WAR		
35	15	.08	152	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	16	C	35	WAR	MLT	
35	15	.09	122	PCT	7	P2	012	.10			UTE	LTE	.510	ZBAUL	16	C	35	WAR	MLT	
36	15	.06	139	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	11	C	115	WAR		
36	15	.07	130	PCT	5	P2	009	-.59			UTE	LTE	.510	ZBAUL	11	C	115	WAR	MLT	
36	15	.09	148	PCT	7	P2	009	.46			UTE	LTE	.510	ZBAUL	11	C	115	WAR	MLT	
36	15	.07	136	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	11	C	115	WAR		
37	15	.14	145	PCT	10	P2	009	.46			UTE	LTE	.510	ZBAUL	11	C	113	WAR		
37	15	.09	147	PCT	7	P2	010	-.59			UTE	LTE	.510	ZBAUL	11	C	113	WAR	MLT	
37	15	.08	159	PCT	6	P2	010	.41			UTE	LTE	.510	ZBAUL	11	C	113	WAR	MLT	
37	15	.21	140	PCT	15	P2	011	-.59			UTE	LTE	.510	ZBAUL	11	C	113	WAR	MLT	
37	15	.07	143	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	11	C	113	WAR	MLT	
38	15	.07	147	PCT	6	P2	008	.21			UTE	LTE	.510	ZBAUL	11	C	110	WAR		
38	15	.08	151	PCT	6	P2	009	.51			UTE	LTE	.510	ZBAUL	11	C	110	WAR		
38	15	.08	149	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	11	C	110	WAR		
38	15	.07	137	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	11	C	110	WAR		
39	15	.08	137	PCT	6	P2	008	-.51			UTE	LTE	.510	ZBAUL	12	C	108	WAR		
39	15	.08	148	PCT	6	P2	009	-.59			UTE	LTE	.510	ZBAUL	12	C	108	WAR	MLT	
39	15	.17	148	PCT	12	P2	009	.46			UTE	LTE	.510	ZBAUL	12	C	108	WAR	MLT	NC
39	15	.07	135	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	12	C	108	WAR		
40	15	.22	148	PCT	14	P2	009	.49			UTE	LTE	.510	ZBAUL	12	C	105	WAR		NC
41	15	.15	149	PCT	11	P2	009	.44			UTE	LTE	.510	ZBAUL	11	C	103	WAR		
41	15	.08	143	PCT	6	P2	012	-.65			UTE	LTE	.510	ZBAUL	11	C	103	WAR		
42	15	.08	119	PCT	6	P2	008	-.54			UTE	LTE	.510	ZBAUL	12	C	101	WAR		
42	15	.13	153	PCT	9	P2	009	.49			UTE	LTE	.510	ZBAUL	12	C	101	WAR		
43	15	.12	151	PCT	8	P2	010	.41			UTE	LTE	.510	ZBAUL	12	C	99	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
43	15	.12	131	PCT	9	P2	013	-.65			UTE	LTE	.510	ZBAUL	12	C	99	WAR		NC
44	15	.07	155	PCT	5	P2	009	.41			UTE	LTE	.510	ZBAUL	12	C	96	WAR		
45	15	.06	94	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	12	C	94	WAR		
45	15	.06	114	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	12	C	94	WAR	MLT	
45	15	.07	158	PCT	5	P2	009	.49			UTE	LTE	.510	ZBAUL	12	C	94	WAR	MLT	
45	15	.07	134	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	12	C	94	WAR		
46	15	.07	156	PCT	5	P2	009	.46			UTE	LTE	.510	ZBAUL	5	C	209	WAR		
47	15	.13	153	PCT	10	P2	009	.46			UTE	LTE	.510	ZBAUL	5	C	205	WAR		
48	15	.07	119	PCT	6	P2	013	-.67			UTE	LTE	.510	ZBAUL	5	C	200	WAR		
49	15	.10	149	PCT	8	P2	009	.44			UTE	LTE	.510	ZBAUL	5	C	196	WAR		
49	15	.07	159	PCT	6	P2	010	.44			UTE	LTE	.510	ZBAUL	5	C	196	WAR		
49	15	.06	142	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	5	C	196	WAR		
50	15	.07	123	PCT	6	P2	008	.21			UTE	LTE	.510	ZBAUL	5	C	192	WAR		
50	15	.21	125	PCT	15	P2	011	-.62			UTE	LTE	.510	ZBAUL	5	C	192	WAR	MLT	
50	15	.24	140	PCT	16	P2	011	.10			UTE	LTE	.510	ZBAUL	5	C	192	WAR	MLT	
50	15	.11	142	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	5	C	192	WAR		
52	15	.06	138	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	6	C	226	WAR		
53	15	.10	149	PCT	8	P2	013	.05			UTE	LTE	.510	ZBAUL	6	C	222	WAR		
54	15	.08	154	PCT	6	P2	009	.41			UTE	LTE	.510	ZBAUL	6	C	217	WAR		
55	15	.07	143	PCT	6	P2	008	-.59			UTE	LTE	.510	ZBAUL	6	C	214	WAR		
56	15	.21	147	PCT	15	P2	012	-.59			UTE	LTE	.510	ZBAUL	6	C	209	WAR		NC
57	15	.08	136	PCT	6	P2	009	.13			UTE	LTE	.510	ZBAUL	6	C	253	WAR		
58	15	.06	147	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	5	C	254	WAR	MLT	
58	15	.07	113	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	5	C	254	WAR	MLT	
58	15	.06	155	PCT	5	P2	009	.38			UTE	LTE	.510	ZBAUL	5	C	254	WAR		
58	15	.13	146	PCT	10	P2	012	-.62			UTE	LTE	.510	ZBAUL	5	C	254	WAR	MLT	
58	15	.09	129	PCT	7	P2	012	.10			UTE	LTE	.510	ZBAUL	5	C	254	WAR	MLT	
59	15	.09	141	PCT	7	P2	009	-.61			UTE	LTE	.510	ZBAUL	6	C	245	WAR	MLT	
59	15	.12	136	PCT	9	P2	009	.15			UTE	LTE	.510	ZBAUL	6	C	245	WAR	MLT	
59	15	.08	152	PCT	7	P2	011	.08			UTE	LTE	.510	ZBAUL	6	C	245	WAR		
60	15	.13	148	PCT	10	P2	012	-.62			UTE	LTE	.510	ZBAUL	5	C	246	WAR		
60	15	.09	134	PCT	7	P2	014	-.68			UTE	LTE	.510	ZBAUL	5	C	246	WAR	MLT	
60	15	.08	153	PCT	7	P2	014	.00			UTE	LTE	.510	ZBAUL	5	C	246	WAR	MLT	
61	15	.20	136	PCT	14	P2	011	-.61			UTE	LTE	.510	ZBAUL	5	C	242	WAR		
63	15	.17	143	PCT	12	P2	012	-.62			UTE	LTE	.510	ZBAUL	5	C	282	WAR		
64	15	.07	131	PCT	6	P2	010	.15			UTE	LTE	.510	ZBAUL	5	C	279	WAR		
64	15	.07	145	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	5	C	279	WAR		
64	15	.18	127	PCT	13	P2	013	-.69			UTE	LTE	.510	ZBAUL	5	C	279	WAR		BCH
64	15	.20	137	PCT	14	P2	014	.00			UTE	LTE	.510	ZBAUL	5	C	279	WAR		
65	15	.09	148	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	5	C	274	WAR		
66	15	.06	138	PCT	5	P2	008	-.51			UTE	LTE	.510	ZBAUL	5	C	271	WAR		
66	15	.08	148	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	5	C	271	WAR	MLT	
66	15	.12	149	PCT	9	P2	010	.10			UTE	LTE	.510	ZBAUL	5	C	271	WAR	MLT	
66	15	.25	133	PCT	17	P2	011	-.64			UTE	LTE	.510	ZBAUL	5	C	271	WAR		BCH
66	15	.07	108	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	5	C	271	WAR		
66	15	.13	128	PCT	9	P2	013	.03			UTE	LTE	.510	ZBAUL	5	C	271	WAR		
67	15	.18	144	PCT	13	P2	008	.15			UTE	LTE	.510	ZBAUL	5	C	267	WAR		
67	15	.09	141	PCT	7	P2	010	-.59			UTE	LTE	.510	ZBAUL	5	C	267	WAR		
67	15	.09	152	PCT	7	P2	012	-.62			UTE	LTE	.510	ZBAUL	5	C	267	WAR		
68	15	.07	145	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	5	C	262	WAR		
68	15	.89	128	PCT	38	P2	011	.10			UTE	LTE	.510	ZBAUL	5	C	262	WAR		BCH
68	15	.34	129	PCT	21	P2	012	-.62			UTE	LTE	.510	ZBAUL	5	C	262	WAR	MLT	NC
68	15	.06	118	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	5	C	262	WAR	MLT	
69	15	.81	126	PCT	36	P2	011	-.67			UTE	LTE	.510	ZBAUL	11	C	27	WAR	MLT	BCH
69	15	.17	140	PCT	12	P2	011	.10			UTE	LTE	.510	ZBAUL	11	C	27	WAR	MLT	NC
69	15	.37	138	PCT	22	P2	012	-.59			UTE	LTE	.510	ZBAUL	11	C	27	WAR	MLT	BCH
69	15	.08	126	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	11	C	27	WAR	MLT	
69	15	.14	117	PCT	10	P2	013	-.69			UTE	LTE	.510	ZBAUL	11	C	27	WAR		NC
70	15	.07	77	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	11	C	23	WAR		
70	15	.50	132	PCT	27	P2	011	-.67			UTE	LTE	.510	ZBAUL	11	C	23	WAR	MLT	BCH
70	15	.59	132	PCT	30	P2	011	.08			UTE	LTE	.510	ZBAUL	11	C	23	WAR	MLT	BCH
70	15	.52	139	PCT	28	P2	012	-.59			UTE	LTE	.510	ZBAUL	11	C	23	WAR	MLT	BCH
70	15	.10	130	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	11	C	23	WAR	MLT	
71	15	.40	131	PCT	24	P2	011	-.64			UTE	LTE	.510	ZBAUL	11	C	19	WAR	MLT	BCH
71	15	.18	140	PCT	13	P2	011	.10			UTE	LTE	.510	ZBAUL	11	C	19	WAR	MLT	
71	15	.06	144	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	11	C	19	WAR		
72	15	.11	126	PCT	8	P2	009	.13			UTE	LTE	.510	ZBAUL	11	C	15	WAR		
72	15	.41	127	PCT	24	P2	013	-.69			UTE	LTE	.510	ZBAUL	11	C	15	WAR		BCH
73	15	.13	138	PCT	10	P2	011	-.64			UTE	LTE	.510	ZBAUL	11	C	12	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
73	15	.27	142	PCT	18	P2	011	.08			UTE	LTE	.510	ZBAUL	11	C	12	WAR	MLT	
73	15	.23	137	PCT	16	P2	012	-.62			UTE	LTE	.510	ZBAUL	11	C	12	WAR		
74	15	.44	133	PCT	25	P2	009	.10			UTE	LTE	.510	ZBAUL	11	C	7	WAR		BCH
74	15	.10	95	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	11	C	7	WAR		
74	15	.07	118	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	11	C	7	WAR		
74	15	.11	105	PCT	8	P2	014	-.79			UTE	LTE	.510	ZBAUL	11	C	7	WAR		
75	15	.20	143	PCT	13	P2	011	.08			UTE	LTE	.510	ZBAUL	12	C	32	WAR		
75	15	.12	121	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	12	C	32	WAR	MLT	
75	15	.21	141	PCT	14	P2	012	.08			UTE	LTE	.510	ZBAUL	12	C	32	WAR	MLT	
75	15	.10	141	PCT	7	P2	013	-.65			UTE	LTE	.510	ZBAUL	12	C	32	WAR		
76	15	.07	144	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	24	C	260	WAR		
76	15	.10	136	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	24	C	260	WAR	MLT	
76	15	.21	142	PCT	14	P2	011	.08			UTE	LTE	.510	ZBAUL	24	C	260	WAR	MLT	NC
76	15	.26	142	PCT	16	P2	012	-.61			UTE	LTE	.510	ZBAUL	24	C	260	WAR	MLT	BCH
76	15	.10	141	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	24	C	260	WAR	MLT	
77	15	.41	130	PCT	27	P2	011	-.66			UTE	LTE	.510	ZBAUL	23	C	257	WAR	MLT	BCH
77	15	.11	154	PCT	10	P2	011	.10			UTE	LTE	.510	ZBAUL	23	C	257	WAR	MLT	
77	15	.68	130	PCT	36	P2	012	-.64			UTE	LTE	.510	ZBAUL	23	C	257	WAR	MLT	BCH
77	15	.17	129	PCT	14	P2	012	.08			UTE	LTE	.510	ZBAUL	23	C	257	WAR	MLT	
77	15	.09	111	PCT	8	P2	013	-.69			UTE	LTE	.510	ZBAUL	23	C	257	WAR		
77	15	.32	143	PCT	23	P2	014	-.03			UTE	LTE	.510	ZBAUL	23	C	257	WAR		BCH
78	15	.07	142	PCT	7	P2	010	-.61			UTE	LTE	.510	ZBAUL	23	C	253	WAR		
78	15	.12	121	PCT	11	P2	011	-.68			UTE	LTE	.510	ZBAUL	23	C	253	WAR		
78	15	.10	108	PCT	9	P2	013	-.74			UTE	LTE	.510	ZBAUL	23	C	253	WAR		
78	15	.12	140	PCT	10	P2	014	.03			UTE	LTE	.510	ZBAUL	23	C	253	WAR		
79	15	.07	65	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	23	C	249	WAR		
79	15	.26	133	PCT	20	P2	012	-.64			UTE	LTE	.510	ZBAUL	23	C	249	WAR		
79	15	.10	113	PCT	9	P2	014	-.71			UTE	LTE	.510	ZBAUL	23	C	249	WAR		
80	15	.13	137	PCT	11	P2	012	-.61			UTE	LTE	.510	ZBAUL	23	C	245	WAR		
80	15	.27	124	PCT	20	P2	013	-.69			UTE	LTE	.510	ZBAUL	23	C	245	WAR		BCH
81	15	.42	124	PCT	28	P2	011	-.66			UTE	LTE	.510	ZBAUL	23	C	241	WAR	MLT	BCH
81	15	.07	116	PCT	7	P2	011	.08			UTE	LTE	.510	ZBAUL	23	C	241	WAR	MLT	
81	15	.07	130	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	23	C	241	WAR		
81	15	.23	125	PCT	18	P2	013	-.69			UTE	LTE	.510	ZBAUL	23	C	241	WAR	MLT	BCH
81	15	.43	130	PCT	28	P2	013	.05			UTE	LTE	.510	ZBAUL	23	C	241	WAR	MLT	BCH
82	15	.13	131	PCT	11	P2	011	-.69			UTE	LTE	.510	ZBAUL	23	C	237	WAR		
82	15	.07	135	PCT	6	P2	013	.05			UTE	LTE	.510	ZBAUL	23	C	237	WAR		
83	15	.06	110	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	23	C	233	WAR		
83	15	.32	134	PCT	23	P2	012	-.64			UTE	LTE	.510	ZBAUL	23	C	233	WAR	MLT	
83	15	.11	117	PCT	10	P2	012	.03			UTE	LTE	.510	ZBAUL	23	C	233	WAR	MLT	
83	15	.18	146	PCT	15	P2	014	.03			UTE	LTE	.510	ZBAUL	23	C	233	WAR		
85	15	.17	130	PCT	14	P2	011	-.66			UTE	LTE	.510	ZBAUL	23	C	226	WAR		
85	15	.07	145	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	23	C	226	WAR	MLT	
85	15	.06	152	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	23	C	226	WAR	MLT	
86	15	.11	125	PCT	10	P2	009	-.68			UTE	LTE	.510	ZBAUL	23	C	221	WAR		
88	15	.54	125	PCT	32	P2	011	-.67			UTE	LTE	.510	ZBAUL	23	C	213	WAR	MLT	BCH
88	15	.08	147	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	23	C	213	WAR	MLT	
88	15	.14	142	PCT	12	P2	012	-.66			UTE	LTE	.510	ZBAUL	23	C	213	WAR		
88	15	.10	124	PCT	9	P2	013	-.64			UTE	LTE	.510	ZBAUL	23	C	213	WAR	MLT	
88	15	.15	141	PCT	13	P2	013	.00			UTE	LTE	.510	ZBAUL	23	C	213	WAR	MLT	
89	15	.05	140	PCT	5	P2	007	.20			UTE	LTE	.510	ZBAUL	23	C	210	WAR		
89	15	.06	143	PCT	6	P2	009	-.64			UTE	LTE	.510	ZBAUL	23	C	210	WAR		
89	15	.12	144	PCT	10	P2	012	-.66			UTE	LTE	.510	ZBAUL	23	C	210	WAR		
89	15	.11	110	PCT	10	P2	013	-.64			UTE	LTE	.510	ZBAUL	23	C	210	WAR		
90	15	.18	131	PCT	15	P2	011	-.67			UTE	LTE	.510	ZBAUL	23	C	206	WAR		
90	15	.12	117	PCT	11	P2	013	-.69			UTE	LTE	.510	ZBAUL	23	C	206	WAR		
91	15	.06	134	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	23	C	202	WAR		
91	15	.08	157	PCT	7	P2	011	.08			UTE	LTE	.510	ZBAUL	23	C	202	WAR		
94	15	.07	121	PCT	6	P2	009	-.66			UTE	LTE	.510	ZBAUL	23	C	190	WAR		
95	15	.10	131	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	24	C	186	WAR	MLT	
95	15	.11	130	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	24	C	186	WAR	MLT	
95	15	.23	134	PCT	15	P2	012	-.61			UTE	LTE	.510	ZBAUL	24	C	186	WAR		
98	15	.13	136	PCT	9	P2	011	-.62			UTE	LTE	.510	ZBAUL	24	C	174	WAR		
99	15	.06	136	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	24	C	171	WAR		
101	15	.09	138	PCT	8	P2	013	-.63			UTE	LTE	.510	ZBAUL	23	C	163	WAR		
102	15	.06	117	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	23	C	159	WAR		
102	15	.09	118	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	159	WAR		
102	15	.06	129	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	23	C	159	WAR		
102	15	.19	135	PCT	15	P2	013	-.64			UTE	LTE	.510	ZBAUL	23	C	159	WAR		BCH
105	15	.08	152	PCT	7	P2	012	-.58			UTE	LTE	.510	ZBAUL	23	C	148	WAR		
106	15	.06	133	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	23	C	144	WAR		
110	15	.07	144	PCT	7	P2	012	-.58			UTE	LTE	.510	ZBAUL	23	C	314	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
115	15	.07	127	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	19	C	177	WAR		
115	15	.06	139	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	19	C	177	WAR		
116	15	.08	109	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	19	C	173	WAR		
116	15	.07	114	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	19	C	173	WAR	MLT	
116	15	.15	138	PCT	11	P2	011	.13			UTE	LTE	.510	ZBAUL	19	C	173	WAR	MLT	
117	15	.09	135	PCT	6	P2	008	.21			UTE	LTE	.510	ZBAUL	20	C	147	WAR		
119	15	.07	138	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	19	C	162	WAR		
119	15	.16	148	PCT	12	P2	010	.49			UTE	LTE	.510	ZBAUL	19	C	162	WAR		NC
121	15	.24	143	PCT	15	P2	010	.51			UTE	LTE	.510	ZBAUL	20	C	131	WAR		NC
123	15	.12	156	PCT	9	P2	009	.46			UTE	LTE	.510	ZBAUL	19	C	146	WAR		
124	15	.07	105	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	19	C	143	WAR		
128	15	.05	154	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	27	C	184	WAR		
130	15	.30	141	PCT	17	P2	011	-.54			UTE	LTE	.510	ZBAUL	28	C	141	WAR	MLT	BCH
130	15	.29	136	PCT	17	P2	011	.21			UTE	LTE	.510	ZBAUL	28	C	141	WAR	MLT	NC
130	15	.13	130	PCT	8	P2	012	-.51			UTE	LTE	.510	ZBAUL	28	C	141	WAR	MLT	
130	15	.13	132	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	28	C	141	WAR	MLT	
130	15	.08	148	PCT	6	P2	013	-.57			UTE	LTE	.510	ZBAUL	28	C	141	WAR		
131	15	.06	140	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	27	C	174	WAR	MLT	
131	15	.09	157	PCT	8	P2	010	.48			UTE	LTE	.510	ZBAUL	27	C	174	WAR	MLT	
131	15	.06	138	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	27	C	174	WAR		
132	15	.06	142	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	27	C	171	WAR		
132	15	.18	144	PCT	14	P2	012	-.54			UTE	LTE	.510	ZBAUL	27	C	171	WAR	MLT	
132	15	.13	140	PCT	10	P2	012	.20			UTE	LTE	.510	ZBAUL	27	C	171	WAR	MLT	
132	15	.13	150	PCT	11	P2	013	-.53			UTE	LTE	.510	ZBAUL	27	C	171	WAR		
132	15	.05	144	PCT	5	P2	014	-.53			UTE	LTE	.510	ZBAUL	27	C	171	WAR		
133	15	.15	147	PCT	9	P2	010	.46			UTE	LTE	.510	ZBAUL	28	C	220	WAR		
134	15	.11	153	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	28	C	216	WAR		
136	15	.06	139	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	27	C	250	WAR		
137	15	.14	131	PCT	9	P2	011	-.51			UTE	LTE	.510	ZBAUL	28	C	207	WAR	MLT	
137	15	.07	139	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	28	C	207	WAR	MLT	
137	15	.08	151	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	28	C	207	WAR		
138	15	.07	111	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	27	C	243	WAR		
139	15	.05	129	PCT	5	P2	004	.31			UTE	LTE	.510	ZBAUL	27	C	240	WAR		
139	15	.14	144	PCT	11	P2	010	.54			UTE	LTE	.510	ZBAUL	27	C	240	WAR		
139	15	.10	144	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	27	C	240	WAR	MLT	
139	15	.13	146	PCT	10	P2	011	.23			UTE	LTE	.510	ZBAUL	27	C	240	WAR	MLT	
140	15	.06	162	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	35	C	22	WAR		
140	15	.12	136	PCT	10	P2	010	.51			UTE	LTE	.510	ZBAUL	35	C	22	WAR		
140	15	.45	131	PCT	28	P2	011	-.51			UTE	LTE	.510	ZBAUL	35	C	22	WAR	MLT	BCH
140	15	.69	129	PCT	36	P2	011	.20			UTE	LTE	.510	ZBAUL	35	C	22	WAR	MLT	
140	15	.12	143	PCT	10	P2	012	-.49			UTE	LTE	.510	ZBAUL	35	C	22	WAR	MLT	
140	15	.25	135	PCT	19	P2	012	.18			UTE	LTE	.510	ZBAUL	35	C	22	WAR	MLT	BCH
141	15	.08	147	PCT	6	P2	010	.56			UTE	LTE	.510	ZBAUL	36	C	20	WAR		
141	15	.30	136	PCT	18	P2	011	-.48			UTE	LTE	.510	ZBAUL	36	C	20	WAR	MLT	
141	15	.34	138	PCT	20	P2	011	.21			UTE	LTE	.510	ZBAUL	36	C	20	WAR	MLT	NC
142	15	.12	129	PCT	9	P2	010	.56			UTE	LTE	.510	ZBAUL	36	C	19	WAR		NC
142	15	.07	146	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	36	C	19	WAR		
143	15	.07	152	PCT	6	P2	010	-.48			UTE	LTE	.510	ZBAUL	47	C	141	WAR	MLT	
143	15	.19	121	PCT	13	P2	010	.58			UTE	LTE	.510	ZBAUL	47	C	141	WAR	MLT	
143	15	.09	140	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	47	C	141	WAR		
144	15	.17	144	PCT	12	P2	010	.48			UTE	LTE	.510	ZBAUL	47	C	156	WAR		
144	15	.08	155	PCT	6	P2	011	-.48			UTE	LTE	.510	ZBAUL	47	C	156	WAR		
145	15	.31	119	PCT	22	P2	010	.58			UTE	LTE	.510	ZBAUL	35	C	52	WAR		NC
145	15	.31	138	PCT	22	P2	011	.23			UTE	LTE	.510	ZBAUL	35	C	52	WAR		
145	15	.07	121	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	35	C	52	WAR		
146	15	.08	110	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	36	C	45	WAR	MLT	
146	15	.12	151	PCT	8	P2	011	.26			UTE	LTE	.510	ZBAUL	36	C	45	WAR	MLT	NC
147	15	.06	68	PCT	5	P2	004	-.38			UTE	LTE	.510	ZBAUL	51	C	144	WAR		
147	15	.13	141	PCT	9	P2	009	-.51			UTE	LTE	.510	ZBAUL	51	C	144	WAR		
147	15	1.00	125	PCT	39	P2	010	.58			UTE	LTE	.510	ZBAUL	51	C	144	WAR		NC
148	15	.09	144	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	52	C	135	WAR	MLT	
148	15	.16	140	PCT	13	P2	010	.56			UTE	LTE	.510	ZBAUL	52	C	135	WAR	MLT	NC
148	15	.08	131	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	52	C	135	WAR	MLT	
148	15	.19	142	PCT	15	P2	011	.23			UTE	LTE	.510	ZBAUL	52	C	135	WAR	MLT	
148	15	.12	130	PCT	10	P2	012	-.44			UTE	LTE	.510	ZBAUL	52	C	135	WAR		
149	15	.06	104	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	64	C	137	WAR		
149	15	.08	138	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	64	C	137	WAR		
150	15	.07	156	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	64	C	135	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
1	16	.09	144	PCT	6	P2	012	-.33			UTE	LTE	.510	ZBAUL	3	C	26	WAR		
3	16	.07	79	PCT	6	P2	010	-.38			UTE	LTE	.510	ZBAUL	55	C	293	WAR		
3	16	.06	138	PCT	5	P2	011	-.43			UTE	LTE	.510	ZBAUL	55	C	293	WAR		
4	16	.17	144	PCT	12	P2	011	.28			UTE	LTE	.510	ZBAUL	55	C	288	WAR		
4	16	.10	130	PCT	8	P2	012	-.43			UTE	LTE	.510	ZBAUL	55	C	288	WAR		
5	16	.05	40	PCT	5	P2	002	.56			UTE	LTE	.510	ZBAUL	48	C	20	WAR		
5	16	.09	134	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	48	C	20	WAR		
5	16	.05	136	PCT	5	P2	011	.30			UTE	LTE	.510	ZBAUL	48	C	20	WAR		
7	16	.08	116	PCT	7	P2	012	-.44			UTE	LTE	.510	ZBAUL	44	C	103	WAR		
9	16	.07	96	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	44	C	94	WAR	MLT	
9	16	.29	136	PCT	20	P2	011	.28			UTE	LTE	.510	ZBAUL	44	C	94	WAR	MLT	BCH
9	16	.20	139	PCT	15	P2	012	-.46			UTE	LTE	.510	ZBAUL	44	C	94	WAR	MLT	NC
9	16	.45	135	PCT	27	P2	012	.21			UTE	LTE	.510	ZBAUL	44	C	94	WAR	MLT	BCH
9	16	.15	145	PCT	12	P2	013	-.49			UTE	LTE	.510	ZBAUL	44	C	94	WAR	MLT	
9	16	.44	135	PCT	27	P2	013	.15			UTE	LTE	.510	ZBAUL	44	C	94	WAR	MLT	NC
11	16	.11	150	PCT	9	P2	009	.49			UTE	LTE	.510	ZBAUL	44	C	53	WAR		
11	16	.09	142	PCT	8	P2	011	.21			UTE	LTE	.510	ZBAUL	44	C	53	WAR		
12	16	.21	120	PCT	17	P2	010	.51			UTE	LTE	.510	ZBAUL	43	C	56	WAR		
13	16	.05	149	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	44	C	44	WAR		
14	16	.07	131	PCT	6	P2	009	.51			UTE	LTE	.510	ZBAUL	43	C	46	WAR		
14	16	.06	148	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	43	C	46	WAR		
15	16	.05	96	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	43	C	42	WAR		
15	16	.05	135	PCT	5	P2	011	-.53			UTE	LTE	.510	ZBAUL	43	C	42	WAR		
16	16	.05	151	PCT	5	P2	007	-.51			UTE	LTE	.510	ZBAUL	35	C	88	WAR		
16	16	.11	135	PCT	10	P2	011	-.56			UTE	LTE	.510	ZBAUL	35	C	88	WAR		
17	16	.05	107	PCT	5	P2	007	-.54			UTE	LTE	.510	ZBAUL	35	C	82	WAR		
18	16	.06	136	PCT	5	P2	007	-.51			UTE	LTE	.510	ZBAUL	36	C	73	WAR		
18	16	.14	149	PCT	10	P2	009	.51			UTE	LTE	.510	ZBAUL	36	C	73	WAR		NC
19	16	.06	165	PCT	6	P2	002	-.75			UTE	LTE	.510	ZBAUL	35	C	140	WAR		
19	16	.17	145	PCT	14	P2	013	-.56			UTE	LTE	.510	ZBAUL	35	C	140	WAR	MLT	
19	16	.13	141	PCT	11	P2	013	.15			UTE	LTE	.510	ZBAUL	35	C	140	WAR	MLT	
20	16	.06	118	PCT	6	P2	008	-.51			UTE	LTE	.510	ZBAUL	35	C	132	WAR		
20	16	.10	154	PCT	9	P2	010	.43			UTE	LTE	.510	ZBAUL	35	C	132	WAR		
20	16	.09	146	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	35	C	132	WAR		
21	16	.10	147	PCT	9	P2	009	.49			UTE	LTE	.510	ZBAUL	35	C	126	WAR		
22	16	.12	147	PCT	8	P2	009	.51			UTE	LTE	.510	ZBAUL	16	C	300	WAR		
23	16	.07	143	PCT	6	P2	009	.51			UTE	LTE	.510	ZBAUL	15	C	310	WAR		
23	16	.10	140	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	15	C	310	WAR		
24	16	.09	144	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	15	C	308	WAR		
25	16	.08	153	PCT	6	P2	009	.51			UTE	LTE	.510	ZBAUL	15	C	305	WAR		
26	16	.12	142	PCT	9	P2	009	.54			UTE	LTE	.510	ZBAUL	11	C	187	WAR		
26	16	.10	133	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	11	C	187	WAR		
27	16	.09	149	PCT	7	P2	009	.54			UTE	LTE	.510	ZBAUL	15	C	22	WAR		
27	16	.10	152	PCT	8	P2	010	.46			UTE	LTE	.510	ZBAUL	15	C	22	WAR		
28	16	.15	142	PCT	11	P2	009	.51			UTE	LTE	.510	ZBAUL	15	C	19	WAR		
29	16	.08	143	PCT	7	P2	008	.25			UTE	LTE	.510	ZBAUL	15	C	15	WAR		
30	16	.06	147	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	15	C	12	WAR		
30	16	.06	138	PCT	5	P2	013	-.64			UTE	LTE	.510	ZBAUL	15	C	12	WAR		
31	16	.14	148	PCT	10	P2	009	.49			UTE	LTE	.510	ZBAUL	15	C	7	WAR		
31	16	.07	157	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	15	C	7	WAR		
31	16	.09	128	PCT	7	P2	013	-.66			UTE	LTE	.510	ZBAUL	15	C	7	WAR	MLT	
31	16	.09	147	PCT	7	P2	013	.10			UTE	LTE	.510	ZBAUL	15	C	7	WAR	MLT	
34	16	.06	151	PCT	5	P2	009	.49			UTE	LTE	.510	ZBAUL	15	C	40	WAR		
34	16	.06	137	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	15	C	40	WAR		
34	16	.07	134	PCT	6	P2	014	.11			UTE	LTE	.510	ZBAUL	15	C	40	WAR		
35	16	.09	152	PCT	7	P2	009	.49			UTE	LTE	.510	ZBAUL	15	C	36	WAR		
35	16	.06	136	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	36	WAR		
36	16	.06	115	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	16	C	30	WAR		
36	16	.08	121	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	16	C	30	WAR		
37	16	.08	154	PCT	6	P2	009	.49			UTE	LTE	.510	ZBAUL	16	C	26	WAR		
38	16	.09	146	PCT	7	P2	009	.49			UTE	LTE	.510	ZBAUL	11	C	111	WAR		
39	16	.10	131	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	11	C	108	WAR		
40	16	.07	128	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	11	C	105	WAR		
40	16	.09	126	PCT	7	P2	013	-.64			UTE	LTE	.510	ZBAUL	11	C	105	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
40	16	.11	140	PCT	9	P2	014	.05			UTE	LTE	.510	ZBAUL	11	C	105	WAR		
41	16	.08	135	PCT	6	P2	008	.21			UTE	LTE	.510	ZBAUL	11	C	104	WAR		
41	16	.07	154	PCT	6	P2	009	-.59			UTE	LTE	.510	ZBAUL	11	C	104	WAR	MLT	
41	16	.06	135	PCT	5	P2	009	.15			UTE	LTE	.510	ZBAUL	11	C	104	WAR	MLT	
42	16	.14	126	PCT	10	P2	008	.18			UTE	LTE	.510	ZBAUL	11	C	101	WAR		NC
42	16	.09	143	PCT	7	P2	010	-.59			UTE	LTE	.510	ZBAUL	11	C	101	WAR		
43	16	.06	152	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	11	C	99	WAR		
43	16	.17	138	PCT	12	P2	012	-.62			UTE	LTE	.510	ZBAUL	11	C	99	WAR		NC
45	16	.10	147	PCT	7	P2	010	.15			UTE	LTE	.510	ZBAUL	12	C	95	WAR		
46	16	.07	151	PCT	5	P2	009	.15			UTE	LTE	.510	ZBAUL	12	C	92	WAR		
46	16	.06	138	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	12	C	92	WAR		
46	16	.20	140	PCT	13	P2	012	.03			UTE	LTE	.510	ZBAUL	12	C	92	WAR		
46	16	.26	133	PCT	16	P2	013	-.67			UTE	LTE	.510	ZBAUL	12	C	92	WAR		NC
48	16	.10	127	PCT	8	P2	009	.15			UTE	LTE	.510	ZBAUL	5	C	201	WAR		
49	16	.09	135	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	5	C	197	WAR		
50	16	.06	137	PCT	5	P2	009	.21			UTE	LTE	.510	ZBAUL	5	C	193	WAR		
51	16	.07	144	PCT	5	P2	008	-.54			UTE	LTE	.510	ZBAUL	5	C	237	WAR		
52	16	.07	105	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	5	C	232	WAR		
52	16	.06	144	PCT	5	P2	009	-.62			UTE	LTE	.510	ZBAUL	5	C	232	WAR	MLT	
52	16	.07	144	PCT	5	P2	009	.15			UTE	LTE	.510	ZBAUL	5	C	232	WAR	MLT	
52	16	.08	154	PCT	7	P2	010	-.59			UTE	LTE	.510	ZBAUL	5	C	232	WAR		
52	16	.07	146	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	5	C	232	WAR	MLT	
52	16	.10	145	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	5	C	232	WAR	MLT	
52	16	.47	122	PCT	26	P2	014	-.73			UTE	LTE	.510	ZBAUL	5	C	232	WAR		BCH
53	16	.07	142	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	5	C	228	WAR		
53	16	.17	133	PCT	12	P2	013	-.67			UTE	LTE	.510	ZBAUL	5	C	228	WAR		
54	16	.07	146	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	6	C	218	WAR		
54	16	.09	129	PCT	7	P2	013	-.64			UTE	LTE	.510	ZBAUL	6	C	218	WAR	MLT	
54	16	.07	125	PCT	5	P2	013	.05			UTE	LTE	.510	ZBAUL	6	C	218	WAR	MLT	
55	16	.07	127	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	5	C	220	WAR		
56	16	.06	125	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	6	C	210	WAR		
56	16	.08	142	PCT	7	P2	009	.18			UTE	LTE	.510	ZBAUL	6	C	210	WAR		
57	16	.06	152	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	6	C	254	WAR		
58	16	.09	138	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	6	C	249	WAR		
59	16	.12	147	PCT	9	P2	008	.18			UTE	LTE	.510	ZBAUL	6	C	246	WAR		
59	16	.09	139	PCT	7	P2	011	.08			UTE	LTE	.510	ZBAUL	6	C	246	WAR		
60	16	.07	147	PCT	5	P2	009	-.62			UTE	LTE	.510	ZBAUL	6	C	241	WAR	MLT	
60	16	.06	132	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	6	C	241	WAR	MLT	
61	16	.18	140	PCT	13	P2	008	.15			UTE	LTE	.510	ZBAUL	6	C	237	WAR		
62	16	.16	143	PCT	12	P2	012	-.59			UTE	LTE	.510	ZBAUL	6	C	233	WAR		
63	16	.07	152	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	6	C	277	WAR		
63	16	.15	142	PCT	11	P2	012	-.62			UTE	LTE	.510	ZBAUL	6	C	277	WAR		
63	16	.13	134	PCT	10	P2	013	-.67			UTE	LTE	.510	ZBAUL	6	C	277	WAR		
65	16	.06	128	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	6	C	269	WAR		
67	16	.09	105	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	6	C	261	WAR		
67	16	.06	145	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	6	C	261	WAR		
68	16	.11	148	PCT	9	P2	008	.13			UTE	LTE	.510	ZBAUL	5	C	263	WAR		
68	16	.06	127	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	5	C	263	WAR		
69	16	.12	142	PCT	9	P2	010	-.59			UTE	LTE	.510	ZBAUL	11	C	28	WAR		
69	16	.16	131	PCT	12	P2	013	-.72			UTE	LTE	.510	ZBAUL	11	C	28	WAR		
69	16	.12	106	PCT	9	P2	014	-.72			UTE	LTE	.510	ZBAUL	11	C	28	WAR		
70	16	.13	132	PCT	10	P2	012	.08			UTE	LTE	.510	ZBAUL	11	C	24	WAR		
70	16	.28	125	PCT	18	P2	013	-.71			UTE	LTE	.510	ZBAUL	11	C	24	WAR		BCH
71	16	.38	126	PCT	23	P2	011	-.67			UTE	LTE	.510	ZBAUL	11	C	20	WAR		BCH
71	16	.42	136	PCT	24	P2	012	-.62			UTE	LTE	.510	ZBAUL	11	C	20	WAR	MLT	BCH
71	16	.24	136	PCT	16	P2	012	.08			UTE	LTE	.510	ZBAUL	11	C	20	WAR	MLT	
71	16	.18	114	PCT	13	P2	013	-.69			UTE	LTE	.510	ZBAUL	11	C	20	WAR	MLT	
71	16	.15	136	PCT	11	P2	013	.05			UTE	LTE	.510	ZBAUL	11	C	20	WAR	MLT	
72	16	.16	137	PCT	12	P2	008	.13			UTE	LTE	.510	ZBAUL	11	C	16	WAR		
72	16	.10	144	PCT	8	P2	012	-.65			UTE	LTE	.510	ZBAUL	11	C	16	WAR		
72	16	.06	136	PCT	5	P2	014	.03			UTE	LTE	.510	ZBAUL	11	C	16	WAR		
73	16	.11	136	PCT	9	P2	010	-.64			UTE	LTE	.510	ZBAUL	11	C	11	WAR		
73	16	.11	127	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	11	C	11	WAR		
73	16	.18	131	PCT	13	P2	014	-.69			UTE	LTE	.510	ZBAUL	11	C	11	WAR		
74	16	.10	100	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	11	C	8	WAR		
74	16	.25	137	PCT	17	P2	013	.00			UTE	LTE	.510	ZBAUL	11	C	8	WAR		BCH
74	16	.16	115	PCT	11	P2	014	-.77			UTE	LTE	.510	ZBAUL	11	C	8	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
75	16	.09	130	PCT	7	P2	010	-.67			UTE	LTE	.510	ZBAUL	11	C	32	WAR		
75	16	.12	120	PCT	9	P2	013	-.66			UTE	LTE	.510	ZBAUL	11	C	32	WAR		
75	16	.23	127	PCT	15	P2	014	-.74			UTE	LTE	.510	ZBAUL	11	C	32	WAR	MLT	BCH
75	16	.40	132	PCT	24	P2	014	.03			UTE	LTE	.510	ZBAUL	11	C	32	WAR	MLT	BCH
76	16	.19	127	PCT	16	P2	013	-.74			UTE	LTE	.510	ZBAUL	23	C	262	WAR		
80	16	.12	129	PCT	10	P2	012	-.64			UTE	LTE	.510	ZBAUL	23	C	246	WAR		
81	16	.25	129	PCT	19	P2	011	-.66			UTE	LTE	.510	ZBAUL	23	C	242	WAR		BCH
81	16	.07	126	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	23	C	242	WAR		
83	16	.05	128	PCT	5	P2	012	-.66			UTE	LTE	.510	ZBAUL	23	C	234	WAR		
83	16	.05	145	PCT	5	P2	014	.05			UTE	LTE	.510	ZBAUL	23	C	234	WAR		
84	16	.06	148	PCT	5	P2	010	-.63			UTE	LTE	.510	ZBAUL	23	C	230	WAR		
84	16	.30	140	PCT	22	P2	012	-.64			UTE	LTE	.510	ZBAUL	23	C	230	WAR	MLT	BCH
84	16	.07	150	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	23	C	230	WAR	MLT	
84	16	.18	123	PCT	15	P2	013	-.66			UTE	LTE	.510	ZBAUL	23	C	230	WAR		
85	16	.27	136	PCT	17	P2	011	-.70			UTE	LTE	.510	ZBAUL	24	C	225	WAR		NC
85	16	.06	123	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	24	C	225	WAR		
85	16	.11	143	PCT	8	P2	013	.05			UTE	LTE	.510	ZBAUL	24	C	225	WAR		NC
86	16	.22	123	PCT	18	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	222	WAR		
86	16	.09	129	PCT	8	P2	012	-.66			UTE	LTE	.510	ZBAUL	23	C	222	WAR		
86	16	.12	133	PCT	10	P2	013	.05			UTE	LTE	.510	ZBAUL	23	C	222	WAR		
87	16	.13	135	PCT	9	P2	009	-.67			UTE	LTE	.510	ZBAUL	24	C	217	WAR		
87	16	.07	144	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	24	C	217	WAR		
88	16	.10	113	PCT	9	P2	009	-.66			UTE	LTE	.510	ZBAUL	23	C	214	WAR		
88	16	.06	149	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	23	C	214	WAR		
88	16	.07	126	PCT	6	P2	012	-.63			UTE	LTE	.510	ZBAUL	23	C	214	WAR		
89	16	.07	121	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	24	C	209	WAR		
89	16	.09	138	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	24	C	209	WAR		
90	16	.16	120	PCT	11	P2	011	-.70			UTE	LTE	.510	ZBAUL	24	C	205	WAR		
90	16	.09	148	PCT	6	P2	013	.05			UTE	LTE	.510	ZBAUL	24	C	205	WAR		
91	16	.08	130	PCT	6	P2	009	-.67			UTE	LTE	.510	ZBAUL	24	C	201	WAR		
93	16	.06	126	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	24	C	194	WAR		
94	16	.12	125	PCT	9	P2	011	-.67			UTE	LTE	.510	ZBAUL	24	C	190	WAR		
94	16	.23	125	PCT	15	P2	014	-.69			UTE	LTE	.510	ZBAUL	24	C	190	WAR		NC
96	16	.06	129	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	24	C	183	WAR		
97	16	.10	121	PCT	9	P2	013	-.71			UTE	LTE	.510	ZBAUL	23	C	179	WAR		
100	16	.11	114	PCT	9	P2	011	-.66			UTE	LTE	.510	ZBAUL	23	C	167	WAR		
100	16	.10	137	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	23	C	167	WAR		
100	16	.10	100	PCT	9	P2	013	-.69			UTE	LTE	.510	ZBAUL	23	C	167	WAR		
101	16	.05	145	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	23	C	164	WAR		
107	16	.07	138	PCT	7	P2	009	.15			UTE	LTE	.510	ZBAUL	23	C	306	WAR		
108	16	.08	145	PCT	7	P2	010	.18			UTE	LTE	.510	ZBAUL	23	C	305	WAR		
109	16	.11	139	PCT	9	P2	013	-.62			UTE	LTE	.510	ZBAUL	19	C	200	WAR		
109	16	.08	123	PCT	6	P2	014	-.65			UTE	LTE	.510	ZBAUL	19	C	200	WAR		
110	16	.11	111	PCT	9	P2	011	-.66			UTE	LTE	.510	ZBAUL	19	C	196	WAR	MLT	
110	16	.06	141	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	19	C	196	WAR	MLT	
115	16	.07	160	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	20	C	154	WAR		
117	16	.08	132	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	19	C	170	WAR		
118	16	.10	151	PCT	8	P2	013	-.61			UTE	LTE	.510	ZBAUL	19	C	166	WAR		
118	16	.14	135	PCT	10	P2	014	-.65			UTE	LTE	.510	ZBAUL	19	C	166	WAR		
119	16	.08	147	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	19	C	163	WAR		
121	16	.06	146	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	19	C	154	WAR		
122	16	.06	79	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	19	C	150	WAR		
122	16	.13	151	PCT	10	P2	011	-.56			UTE	LTE	.510	ZBAUL	19	C	150	WAR	MLT	
122	16	.08	134	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	19	C	150	WAR	MLT	
125	16	.07	135	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	20	C	117	WAR		
126	16	.09	152	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	20	C	113	WAR		
127	16	.09	154	PCT	8	P2	010	.49			UTE	LTE	.510	ZBAUL	27	C	186	WAR		
128	16	.06	151	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	27	C	182	WAR		
129	16	.13	123	PCT	11	P2	008	.20			UTE	LTE	.510	ZBAUL	27	C	180	WAR		NC
129	16	.17	150	PCT	14	P2	010	.48			UTE	LTE	.510	ZBAUL	27	C	180	WAR		NC
129	16	.22	140	PCT	16	P2	011	-.56			UTE	LTE	.510	ZBAUL	27	C	180	WAR	MLT	BCH
129	16	.06	98	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	27	C	180	WAR	MLT	
129	16	.16	143	PCT	13	P2	012	-.54			UTE	LTE	.510	ZBAUL	27	C	180	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
129	16	.06	152	PCT	5	P2	013	-.61			UTE	LTE	.510	ZBAUL	27	C	180	WAR		
131	16	.11	147	PCT	7	P2	010	.46			UTE	LTE	.510	ZBAUL	28	C	227	WAR		
132	16	.11	146	PCT	7	P2	012	-.54			UTE	LTE	.510	ZBAUL	28	C	223	WAR		
133	16	.06	95	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	27	C	261	WAR		
134	16	.05	119	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	27	C	257	WAR		
134	16	.29	145	PCT	20	P2	011	.18			UTE	LTE	.510	ZBAUL	27	C	257	WAR		BCH
136	16	.20	96	PCT	12	P2	013	.64			UTE	LTE	.510	ZBAUL	28	C	210	WAR		
137	16	.12	156	PCT	10	P2	009	.48			UTE	LTE	.510	ZBAUL	27	C	247	WAR		
137	16	.07	126	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	27	C	247	WAR		
137	16	.05	124	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	27	C	247	WAR		
138	16	.08	146	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	27	C	244	WAR		
138	16	.45	134	PCT	27	P2	014	-.54			UTE	LTE	.510	ZBAUL	27	C	244	WAR	MLT	BCH
138	16	.08	146	PCT	7	P2	014	.15			UTE	LTE	.510	ZBAUL	27	C	244	WAR	MLT	
140	16	.06	165	PCT	5	P2	007	-.46			UTE	LTE	.510	ZBAUL	35	C	23	WAR		
140	16	.09	150	PCT	8	P2	008	.25			UTE	LTE	.510	ZBAUL	35	C	23	WAR		
140	16	.07	163	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	35	C	23	WAR	MLT	
140	16	.07	135	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	35	C	23	WAR	MLT	
140	16	.21	138	PCT	17	P2	011	-.51			UTE	LTE	.510	ZBAUL	35	C	23	WAR		BCH
140	16	.14	121	PCT	12	P2	012	.20			UTE	LTE	.510	ZBAUL	35	C	23	WAR		
141	16	.08	152	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	36	C	21	WAR	MLT	
141	16	.20	139	PCT	13	P2	010	.53			UTE	LTE	.510	ZBAUL	36	C	21	WAR	MLT	NC
141	16	.07	157	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	36	C	21	WAR		
141	16	.10	149	PCT	7	P2	012	.16			UTE	LTE	.510	ZBAUL	36	C	21	WAR		
142	16	.06	154	PCT	5	P2	010	-.25			UTE	LTE	.510	ZBAUL	47	C	143	WAR		
142	16	.15	138	PCT	11	P2	012	-.48			UTE	LTE	.510	ZBAUL	47	C	143	WAR		
143	16	.09	121	PCT	8	P2	009	.51			UTE	LTE	.510	ZBAUL	48	C	129	WAR		
143	16	.06	103	PCT	6	P2	011	-.53			UTE	LTE	.510	ZBAUL	48	C	129	WAR	MLT	
143	16	.05	93	PCT	5	P2	011	.62			UTE	LTE	.510	ZBAUL	48	C	129	WAR	MLT	
143	16	.10	142	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	48	C	129	WAR		
144	16	.08	123	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	47	C	157	WAR		
144	16	.09	146	PCT	7	P2	012	.26			UTE	LTE	.510	ZBAUL	47	C	157	WAR		
145	16	.29	139	PCT	18	P2	010	.56			UTE	LTE	.510	ZBAUL	36	C	49	WAR		NC
145	16	.26	143	PCT	16	P2	011	-.46			UTE	LTE	.510	ZBAUL	36	C	49	WAR	MLT	NC
145	16	.38	136	PCT	21	P2	011	.23			UTE	LTE	.510	ZBAUL	36	C	49	WAR	MLT	NC
145	16	.18	137	PCT	12	P2	012	-.46			UTE	LTE	.510	ZBAUL	36	C	49	WAR	MLT	NC
145	16	.06	158	PCT	5	P2	012	.21			UTE	LTE	.510	ZBAUL	36	C	49	WAR	MLT	
146	16	.11	147	PCT	8	P2	010	-.49			UTE	LTE	.510	ZBAUL	36	C	46	WAR	MLT	
146	16	.10	126	PCT	7	P2	010	.58			UTE	LTE	.510	ZBAUL	36	C	46	WAR	MLT	NC
147	16	.33	129	PCT	22	P2	010	.56			UTE	LTE	.510	ZBAUL	52	C	138	WAR		BCH
147	16	.17	142	PCT	13	P2	011	-.49			UTE	LTE	.510	ZBAUL	52	C	138	WAR	MLT	
147	16	.18	147	PCT	14	P2	011	.26			UTE	LTE	.510	ZBAUL	52	C	138	WAR	MLT	NC
147	16	.62	133	PCT	33	P2	012	-.51			UTE	LTE	.510	ZBAUL	52	C	138	WAR	MLT	BCH
147	16	.22	138	PCT	16	P2	012	.23			UTE	LTE	.510	ZBAUL	52	C	138	WAR	MLT	NC
148	16	.32	141	PCT	21	P2	010	.56			UTE	LTE	.510	ZBAUL	63	C	153	WAR		NC
148	16	.06	132	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	63	C	153	WAR		
148	16	.08	140	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	63	C	153	WAR		
149	16	.13	126	PCT	10	P2	010	-.48			UTE	LTE	.510	ZBAUL	63	C	151	WAR	MLT	
149	16	.14	105	PCT	11	P2	010	.61			UTE	LTE	.510	ZBAUL	63	C	151	WAR	MLT	NC
149	16	.16	141	PCT	12	P2	012	.23			UTE	LTE	.510	ZBAUL	63	C	151	WAR		
150	16	.10	76	PCT	8	P2	010	.56			UTE	LTE	.510	ZBAUL	64	C	151	WAR		
150	16	.08	153	PCT	6	P2	011	-.43			UTE	LTE	.510	ZBAUL	64	C	151	WAR		
4	17	.07	148	PCT	6	P2	010	.25			UTE	LTE	.510	ZBAUL	55	C	289	WAR		
4	17	.34	131	PCT	22	P2	011	-.41			UTE	LTE	.510	ZBAUL	55	C	289	WAR	MLT	BCH
4	17	.52	132	PCT	29	P2	011	.28			UTE	LTE	.510	ZBAUL	55	C	289	WAR	MLT	
5	17	.14	126	PCT	12	P2	011	-.38			UTE	LTE	.510	ZBAUL	48	C	23	WAR	MLT	
5	17	.12	129	PCT	11	P2	011	.28			UTE	LTE	.510	ZBAUL	48	C	23	WAR	MLT	
5	17	.08	64	PCT	7	P2	012	-.38			UTE	LTE	.510	ZBAUL	48	C	23	WAR		
7	17	.07	144	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	44	C	104	WAR		
7	17	.12	147	PCT	10	P2	011	-.46			UTE	LTE	.510	ZBAUL	44	C	104	WAR		
8	17	.05	130	PCT	5	P2	009	.46			UTE	LTE	.510	ZBAUL	43	C	113	WAR		
8	17	.06	141	PCT	5	P2	010	-.41			UTE	LTE	.510	ZBAUL	43	C	113	WAR		
9	17	.14	149	PCT	11	P2	011	.26			UTE	LTE	.510	ZBAUL	44	C	95	WAR		
10	17	.08	137	PCT	7	P2	009	-.61			UTE	LTE	.510	ZBAUL	43	C	103	WAR		
10	17	.07	126	PCT	6	P2	011	-.48			UTE	LTE	.510	ZBAUL	43	C	103	WAR	MLT	
10	17	.05	138	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	43	C	103	WAR	MLT	
11	17	.05	88	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	43	C	99	WAR		
13	17	.06	130	PCT	5	P2	007	-.51			UTE	LTE	.510	ZBAUL	44	C	45	WAR		
13	17	.06	124	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	44	C	45	WAR		
14	17	.08	110	PCT	7	P2	008	-.48			UTE	LTE	.510	ZBAUL	44	C	42	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
16	17	.07	139	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	35	C	89	WAR		
17	17	.05	153	PCT	5	P2	009	-.56			UTE	LTE	.510	ZBAUL	35	C	83	WAR		
19	17	.23	142	PCT	17	P2	009	.51			UTE	LTE	.510	ZBAUL	35	C	141	WAR		NC
19	17	.09	158	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	35	C	141	WAR		
20	17	.05	154	PCT	5	P2	007	-.54			UTE	LTE	.510	ZBAUL	35	C	133	WAR		
22	17	.09	152	PCT	7	P2	009	.51			UTE	LTE	.510	ZBAUL	19	C	49	WAR		
23	17	.14	152	PCT	10	P2	009	.51			UTE	LTE	.510	ZBAUL	15	C	311	WAR		
23	17	.07	162	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	15	C	311	WAR		
24	17	.07	147	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	16	C	295	WAR		
26	17	.09	153	PCT	7	P2	009	.51			UTE	LTE	.510	ZBAUL	15	C	299	WAR		
28	17	.07	151	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	16	C	290	WAR		
29	17	.08	127	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	15	C	16	WAR		
31	17	.08	141	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	15	C	11	WAR		
32	17	.10	119	PCT	8	P2	009	.51			UTE	LTE	.510	ZBAUL	11	C	203	WAR		
33	17	.06	151	PCT	5	P2	013	-.62			UTE	LTE	.510	ZBAUL	16	C	44	WAR		
35	17	.07	136	PCT	5	P2	008	-.56			UTE	LTE	.510	ZBAUL	15	C	37	WAR	MLT	
35	17	.07	131	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	15	C	37	WAR	MLT	
35	17	.06	150	PCT	5	P2	009	.49			UTE	LTE	.510	ZBAUL	15	C	37	WAR		
35	17	.09	133	PCT	7	P2	013	-.69			UTE	LTE	.510	ZBAUL	15	C	37	WAR		
36	17	.08	118	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	16	C	31	WAR		
37	17	.09	130	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	16	C	27	WAR		
37	17	.06	121	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	16	C	27	WAR		
37	17	.09	133	PCT	7	P2	013	-.64			UTE	LTE	.510	ZBAUL	16	C	27	WAR		
38	17	.07	145	PCT	5	P2	008	-.51			UTE	LTE	.510	ZBAUL	16	C	22	WAR		
38	17	.08	156	PCT	6	P2	009	.51			UTE	LTE	.510	ZBAUL	16	C	22	WAR		
39	17	.10	144	PCT	8	P2	008	-.59			UTE	LTE	.510	ZBAUL	11	C	109	WAR		
39	17	.16	147	PCT	11	P2	009	.49			UTE	LTE	.510	ZBAUL	11	C	109	WAR		
40	17	.10	130	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	11	C	106	WAR		
42	17	.06	122	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	11	C	102	WAR		
42	17	.07	114	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	11	C	102	WAR		
42	17	.07	71	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	11	C	102	WAR		
42	17	.08	135	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	11	C	102	WAR		
43	17	.06	138	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	11	C	100	WAR		
43	17	.16	140	PCT	12	P2	012	-.62			UTE	LTE	.510	ZBAUL	11	C	100	WAR		
43	17	.12	115	PCT	9	P2	013	-.66			UTE	LTE	.510	ZBAUL	11	C	100	WAR		
44	17	.08	145	PCT	7	P2	008	-.57			UTE	LTE	.510	ZBAUL	11	C	97	WAR	MLT	
44	17	.07	137	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	11	C	97	WAR	MLT	
44	17	.07	144	PCT	6	P2	009	-.62			UTE	LTE	.510	ZBAUL	11	C	97	WAR		
44	17	.12	151	PCT	9	P2	010	-.56			UTE	LTE	.510	ZBAUL	11	C	97	WAR		
44	17	.06	145	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	11	C	97	WAR		
44	17	.07	147	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	11	C	97	WAR		
45	17	.09	150	PCT	7	P2	010	.15			UTE	LTE	.510	ZBAUL	11	C	95	WAR		
45	17	.08	102	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	11	C	95	WAR		
46	17	.07	130	PCT	6	P2	009	.15			UTE	LTE	.510	ZBAUL	12	C	93	WAR		
47	17	.08	142	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	12	C	91	WAR		
47	17	.14	124	PCT	10	P2	013	-.67			UTE	LTE	.510	ZBAUL	12	C	91	WAR		NC
48	17	.06	144	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	12	C	88	WAR		
48	17	.08	143	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	12	C	88	WAR		
49	17	.06	128	PCT	5	P2	009	.15			UTE	LTE	.510	ZBAUL	12	C	86	WAR		
50	17	.07	117	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	12	C	84	WAR		
50	17	.13	144	PCT	9	P2	010	-.57			UTE	LTE	.510	ZBAUL	12	C	84	WAR		
50	17	.06	95	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	12	C	84	WAR		
51	17	.06	147	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	12	C	82	WAR		
51	17	.11	144	PCT	8	P2	010	-.56			UTE	LTE	.510	ZBAUL	12	C	82	WAR		
52	17	.07	124	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	5	C	233	WAR		
53	17	.07	150	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	5	C	229	WAR		
54	17	.06	155	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	5	C	224	WAR		
55	17	.06	140	PCT	5	P2	009	-.62			UTE	LTE	.510	ZBAUL	5	C	221	WAR		
55	17	.11	141	PCT	8	P2	010	.10			UTE	LTE	.510	ZBAUL	5	C	221	WAR		
56	17	.11	132	PCT	8	P2	008	.18			UTE	LTE	.510	ZBAUL	5	C	216	WAR		
56	17	.12	128	PCT	9	P2	011	-.66			UTE	LTE	.510	ZBAUL	5	C	216	WAR	MLT	
56	17	.23	139	PCT	16	P2	011	.05			UTE	LTE	.510	ZBAUL	5	C	216	WAR	MLT	
57	17	.06	140	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	5	C	260	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
59	17	.06	148	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	5	C	252	WAR		
60	17	.15	146	PCT	11	P2	008	.10			UTE	LTE	.510	ZBAUL	6	C	242	WAR		NC
61	17	.11	134	PCT	9	P2	012	.08			UTE	LTE	.510	ZBAUL	6	C	238	WAR		
63	17	.12	133	PCT	9	P2	008	.15			UTE	LTE	.510	ZBAUL	6	C	278	WAR		NC
63	17	.15	149	PCT	11	P2	011	.08			UTE	LTE	.510	ZBAUL	6	C	278	WAR		
64	17	.09	137	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	6	C	273	WAR		
64	17	.12	143	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	6	C	273	WAR		
65	17	.10	138	PCT	8	P2	010	-.59			UTE	LTE	.510	ZBAUL	6	C	270	WAR		
65	17	.13	131	PCT	10	P2	013	-.67			UTE	LTE	.510	ZBAUL	6	C	270	WAR		
65	17	.10	144	PCT	8	P2	014	.03			UTE	LTE	.510	ZBAUL	6	C	270	WAR		
66	17	.13	130	PCT	10	P2	008	.13			UTE	LTE	.510	ZBAUL	6	C	265	WAR		
68	17	.07	146	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	6	C	257	WAR		
68	17	.13	150	PCT	10	P2	013	-.03			UTE	LTE	.510	ZBAUL	6	C	257	WAR		
69	17	.15	122	PCT	10	P2	013	-.67			UTE	LTE	.510	ZBAUL	12	C	29	WAR	MLT	
69	17	.13	149	PCT	9	P2	013	.00			UTE	LTE	.510	ZBAUL	12	C	29	WAR	MLT	
71	17	.09	112	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	12	C	21	WAR		
71	17	.06	136	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	12	C	21	WAR	MLT	
71	17	.23	141	PCT	15	P2	012	.05			UTE	LTE	.510	ZBAUL	12	C	21	WAR	MLT	
72	17	.14	110	PCT	10	P2	008	.13			UTE	LTE	.510	ZBAUL	12	C	17	WAR		
73	17	.15	119	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	12	C	13	WAR		NC
74	17	.10	139	PCT	8	P2	008	.13			UTE	LTE	.510	ZBAUL	11	C	9	WAR		
75	17	.12	130	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	11	C	33	WAR		
75	17	.46	126	PCT	26	P2	012	-.65			UTE	LTE	.510	ZBAUL	11	C	33	WAR	MLT	NC
75	17	.13	143	PCT	10	P2	012	.05			UTE	LTE	.510	ZBAUL	11	C	33	WAR	MLT	
75	17	.24	131	PCT	16	P2	013	-.69			UTE	LTE	.510	ZBAUL	11	C	33	WAR		NC
76	17	.09	145	PCT	9	P2	008	.13			UTE	LTE	.510	ZBAUL	23	C	263	WAR		
78	17	.09	147	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	24	C	253	WAR		
79	17	.07	118	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	24	C	249	WAR		
80	17	.09	124	PCT	6	P2	011	-.69			UTE	LTE	.510	ZBAUL	24	C	245	WAR		
80	17	.09	141	PCT	7	P2	014	-.78			UTE	LTE	.510	ZBAUL	24	C	245	WAR		
81	17	.08	137	PCT	6	P2	014	-.78			UTE	LTE	.510	ZBAUL	24	C	241	WAR		
83	17	.09	130	PCT	7	P2	014	-.76			UTE	LTE	.510	ZBAUL	24	C	233	WAR		
84	17	.06	144	PCT	5	P2	007	.18			UTE	LTE	.510	ZBAUL	24	C	229	WAR		
84	17	.09	88	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	24	C	229	WAR		
87	17	.07	118	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	24	C	218	WAR		
88	17	.07	153	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	24	C	213	WAR	MLT	
88	17	.06	118	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	24	C	213	WAR	MLT	
90	17	.10	126	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	24	C	206	WAR		
92	17	.07	127	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	24	C	198	WAR		
92	17	.10	108	PCT	7	P2	013	-.69			UTE	LTE	.510	ZBAUL	24	C	198	WAR		
96	17	.05	145	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	23	C	183	WAR		
97	17	.10	77	PCT	9	P2	013	-.73			UTE	LTE	.510	ZBAUL	23	C	180	WAR		
97	17	.12	111	PCT	10	P2	014	-.73			UTE	LTE	.510	ZBAUL	23	C	180	WAR		
98	17	.07	137	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	23	C	175	WAR		
98	17	.07	143	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	23	C	175	WAR		
99	17	.05	84	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	23	C	172	WAR		
104	17	.16	129	PCT	13	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	307	WAR		
104	17	.11	133	PCT	10	P2	012	-.63			UTE	LTE	.510	ZBAUL	23	C	307	WAR	MLT	
104	17	.05	149	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	23	C	307	WAR	MLT	
106	17	.07	142	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	23	C	301	WAR		
111	17	.09	146	PCT	7	P2	010	.15			UTE	LTE	.510	ZBAUL	20	C	170	WAR		
112	17	.14	132	PCT	11	P2	011	-.61			UTE	LTE	.510	ZBAUL	19	C	189	WAR		
117	17	.06	94	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	19	C	171	WAR		
118	17	.13	138	PCT	10	P2	011	-.64			UTE	LTE	.510	ZBAUL	19	C	167	WAR	MLT	
118	17	.11	137	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	19	C	167	WAR	MLT	
118	17	.19	145	PCT	13	P2	012	.13			UTE	LTE	.510	ZBAUL	19	C	167	WAR		
119	17	.08	124	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	20	C	140	WAR		
119	17	.07	142	PCT	5	P2	010	.52			UTE	LTE	.510	ZBAUL	20	C	140	WAR		
119	17	.07	144	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	20	C	140	WAR		
119	17	.08	153	PCT	6	P2	012	-.57			UTE	LTE	.510	ZBAUL	20	C	140	WAR	MLT	
119	17	.10	134	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	20	C	140	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
124	17	.10	149	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	20	C	121	WAR		
127	17	.09	147	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	28	C	152	WAR		
128	17	.11	123	PCT	7	P2	008	.21			UTE	LTE	.510	ZBAUL	28	C	147	WAR		
128	17	.08	134	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	28	C	147	WAR		
129	17	.12	143	PCT	10	P2	012	-.59			UTE	LTE	.510	ZBAUL	27	C	181	WAR		
130	17	.10	157	PCT	9	P2	010	.51			UTE	LTE	.510	ZBAUL	27	C	178	WAR		
131	17	.07	158	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	28	C	228	WAR		
131	17	.11	147	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	28	C	228	WAR		
132	17	.09	151	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	28	C	224	WAR	MLT	
132	17	.14	123	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	28	C	224	WAR	MLT	
136	17	.11	150	PCT	9	P2	010	.54			UTE	LTE	.510	ZBAUL	27	C	252	WAR		
138	17	.27	143	PCT	20	P2	010	.48			UTE	LTE	.510	ZBAUL	31	C	324	WAR		BCH
139	17	.12	120	PCT	10	P2	008	.20			UTE	LTE	.510	ZBAUL	31	C	333	WAR		
141	17	.11	149	PCT	8	P2	010	.56			UTE	LTE	.510	ZBAUL	47	C	147	WAR		
142	17	.10	147	PCT	7	P2	012	-.48			UTE	LTE	.510	ZBAUL	47	C	144	WAR		
143	17	.29	139	PCT	21	P2	010	.56			UTE	LTE	.510	ZBAUL	48	C	130	WAR		BCH
143	17	.07	139	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	48	C	130	WAR	MLT	
143	17	.60	130	PCT	33	P2	011	.20			UTE	LTE	.510	ZBAUL	48	C	130	WAR	MLT	BCH
143	17	.07	154	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	48	C	130	WAR		
144	17	.07	71	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	48	C	144	WAR		
145	17	.06	151	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	36	C	50	WAR		
145	17	.21	132	PCT	14	P2	010	.53			UTE	LTE	.510	ZBAUL	36	C	50	WAR		NC
145	17	.30	135	PCT	18	P2	011	-.46			UTE	LTE	.510	ZBAUL	36	C	50	WAR	MLT	NC
145	17	.13	147	PCT	9	P2	011	.20			UTE	LTE	.510	ZBAUL	36	C	50	WAR	MLT	
145	17	.24	142	PCT	15	P2	012	-.46			UTE	LTE	.510	ZBAUL	36	C	50	WAR		BCH
146	17	.16	137	PCT	13	P2	010	.56			UTE	LTE	.510	ZBAUL	52	C	139	WAR		NC
146	17	.13	145	PCT	11	P2	011	-.46			UTE	LTE	.510	ZBAUL	52	C	139	WAR	MLT	
146	17	.07	125	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	52	C	139	WAR	MLT	
146	17	.27	139	PCT	19	P2	012	-.49			UTE	LTE	.510	ZBAUL	52	C	139	WAR	MLT	
146	17	.31	130	PCT	21	P2	012	.20			UTE	LTE	.510	ZBAUL	52	C	139	WAR	MLT	BCH
146	17	.24	137	PCT	17	P2	014	-.53			UTE	LTE	.510	ZBAUL	52	C	139	WAR		
147	17	.06	142	PCT	5	P2	009	-.54			UTE	LTE	.510	ZBAUL	52	C	137	WAR		
147	17	.16	117	PCT	13	P2	010	.56			UTE	LTE	.510	ZBAUL	52	C	137	WAR		
147	17	.15	127	PCT	12	P2	011	-.46			UTE	LTE	.510	ZBAUL	52	C	137	WAR	MLT	
147	17	.32	144	PCT	22	P2	011	.23			UTE	LTE	.510	ZBAUL	52	C	137	WAR	MLT	BCH
147	17	.19	133	PCT	15	P2	012	-.49			UTE	LTE	.510	ZBAUL	52	C	137	WAR	MLT	
147	17	.09	143	PCT	8	P2	012	.23			UTE	LTE	.510	ZBAUL	52	C	137	WAR	MLT	
148	17	.06	83	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	63	C	154	WAR		
148	17	.09	138	PCT	7	P2	013	-.43			UTE	LTE	.510	ZBAUL	63	C	154	WAR		
149	17	.10	134	PCT	8	P2	011	-.43			UTE	LTE	.510	ZBAUL	63	C	152	WAR		
150	17	.05	132	PCT	5	P2	009	-.48			UTE	LTE	.510	ZBAUL	63	C	167	WAR		
150	17	.08	88	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	63	C	167	WAR	MLT	
150	17	.10	107	PCT	9	P2	010	.61			UTE	LTE	.510	ZBAUL	63	C	167	WAR	MLT	
150	17	.09	141	PCT	8	P3	014	.53			UTE	LTE	.510	ZBAUL	63	C	167	WAR	LR	
5	18	.39	131	PCT	24	P2	010	.48			UTE	LTE	.510	ZBAUL	55	C	284	WAR		NC
5	18	.06	147	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	55	C	284	WAR		
6	18	.16	143	PCT	13	P2	010	.51			UTE	LTE	.510	ZBAUL	48	C	18	WAR		NC
6	18	.14	143	PCT	12	P2	011	-.46			UTE	LTE	.510	ZBAUL	48	C	18	WAR	MLT	
6	18	.14	139	PCT	12	P2	011	.26			UTE	LTE	.510	ZBAUL	48	C	18	WAR	MLT	
8	18	.14	139	PCT	10	P2	010	.54			UTE	LTE	.510	ZBAUL	47	C	37	WAR		
8	18	.10	139	PCT	8	P2	011	.28			UTE	LTE	.510	ZBAUL	47	C	37	WAR		
9	18	.11	133	PCT	9	P2	011	-.43			UTE	LTE	.510	ZBAUL	43	C	109	WAR	MLT	
9	18	.20	141	PCT	16	P2	011	.23			UTE	LTE	.510	ZBAUL	43	C	109	WAR	MLT	
10	18	.06	117	PCT	6	P2	009	.46			UTE	LTE	.510	ZBAUL	43	C	104	WAR		
11	18	.08	78	PCT	7	P2	010	.53			UTE	LTE	.510	ZBAUL	43	C	100	WAR		
11	18	.05	122	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	43	C	100	WAR		
12	18	.05	125	PCT	5	P2	006	.59			UTE	LTE	.510	ZBAUL	44	C	51	WAR		
12	18	.07	151	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	44	C	51	WAR		
12	18	.11	142	PCT	9	P2	010	.51			UTE	LTE	.510	ZBAUL	44	C	51	WAR		
13	18	.11	151	PCT	10	P2	009	.49			UTE	LTE	.510	ZBAUL	43	C	53	WAR		
13	18	.20	130	PCT	16	P2	011	-.51			UTE	LTE	.510	ZBAUL	43	C	53	WAR	MLT	NC
13	18	.32	135	PCT	23	P2	011	.23			UTE	LTE	.510	ZBAUL	43	C	53	WAR	MLT	
13	18	.08	123	PCT	8	P2	012	-.43			UTE	LTE	.510	ZBAUL	43	C	53	WAR		
14	18	.21	142	PCT	16	P2	009	.49			UTE	LTE	.510	ZBAUL	44	C	43	WAR		NC
14	18	.08	146	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	44	C	43	WAR		
14	18	.30	135	PCT	21	P2	011	-.54			UTE	LTE	.510	ZBAUL	44	C	43	WAR	MLT	BCH
14	18	.08	144	PCT	7	P2	011	.21			UTE	LTE	.510	ZBAUL	44	C	43	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
15	18	.08	153	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	44	C	39	WAR		
17	18	.24	139	PCT	15	P2	009	.46			UTE	LTE	.510	ZBAUL	36	C	79	WAR		NC
17	18	.10	151	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	36	C	79	WAR		
18	18	.18	141	PCT	14	P2	011	-.56			UTE	LTE	.510	ZBAUL	35	C	78	WAR		
19	18	.06	164	PCT	6	P2	009	.53			UTE	LTE	.510	ZBAUL	35	C	142	WAR		
20	18	.13	146	PCT	11	P2	009	.51			UTE	LTE	.510	ZBAUL	35	C	134	WAR		
22	18	.24	136	PCT	18	P2	011	-.56			UTE	LTE	.510	ZBAUL	35	C	120	WAR	MLT	BCH
22	18	.09	150	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	35	C	120	WAR	MLT	
24	18	.06	124	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	15	C	309	WAR		
25	18	.11	141	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	16	C	294	WAR		
27	18	.08	159	PCT	6	P2	009	.51			UTE	LTE	.510	ZBAUL	15	C	297	WAR		
28	18	.07	158	PCT	5	P2	009	.49			UTE	LTE	.510	ZBAUL	16	C	291	WAR		
31	18	.11	148	PCT	8	P2	009	.49			UTE	LTE	.510	ZBAUL	16	C	280	WAR		
32	18	.06	156	PCT	5	P2	009	.49			UTE	LTE	.510	ZBAUL	16	C	9	WAR		
32	18	.11	146	PCT	8	P2	011	-.61			UTE	LTE	.510	ZBAUL	16	C	9	WAR	MLT	
32	18	.07	139	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	16	C	9	WAR	MLT	
33	18	.07	142	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	16	C	45	WAR		
33	18	.06	112	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	16	C	45	WAR		
34	18	.08	152	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	16	C	40	WAR		
34	18	.08	148	PCT	6	P2	010	.18			UTE	LTE	.510	ZBAUL	16	C	40	WAR		
35	18	.10	144	PCT	7	P2	009	.10			UTE	LTE	.510	ZBAUL	16	C	36	WAR		
35	18	.08	139	PCT	6	P2	010	.18			UTE	LTE	.510	ZBAUL	16	C	36	WAR		
36	18	.07	134	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	15	C	32	WAR		
38	18	.11	139	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	16	C	23	WAR		
40	18	.10	132	PCT	7	P2	008	-.54			UTE	LTE	.510	ZBAUL	16	C	62	WAR		
40	18	.07	148	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	16	C	62	WAR		
40	18	.07	129	PCT	5	P2	010	.20			UTE	LTE	.510	ZBAUL	16	C	62	WAR		
41	18	.08	153	PCT	6	P2	008	-.56			UTE	LTE	.510	ZBAUL	16	C	59	WAR	MLT	
41	18	.06	138	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	16	C	59	WAR	MLT	
43	18	.08	148	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	16	C	50	WAR		
44	18	.12	140	PCT	9	P2	008	-.59			UTE	LTE	.510	ZBAUL	11	C	98	WAR	MLT	
44	18	.08	127	PCT	6	P2	008	.21			UTE	LTE	.510	ZBAUL	11	C	98	WAR	MLT	
44	18	.08	141	PCT	6	P2	009	-.62			UTE	LTE	.510	ZBAUL	11	C	98	WAR		
44	18	.07	148	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	11	C	98	WAR	MLT	
44	18	.06	130	PCT	5	P2	010	.18			UTE	LTE	.510	ZBAUL	11	C	98	WAR	MLT	
45	18	.08	151	PCT	6	P2	008	-.59			UTE	LTE	.510	ZBAUL	11	C	96	WAR	MLT	
45	18	.08	105	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	11	C	96	WAR	MLT	
45	18	.08	138	PCT	6	P2	009	.15			UTE	LTE	.510	ZBAUL	11	C	96	WAR		
46	18	.07	139	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	11	C	93	WAR		
46	18	.06	124	PCT	5	P2	012	-.65			UTE	LTE	.510	ZBAUL	11	C	93	WAR		
47	18	.08	137	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	11	C	91	WAR		
47	18	.06	131	PCT	5	P2	010	.18			UTE	LTE	.510	ZBAUL	11	C	91	WAR		
49	18	.06	111	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	12	C	87	WAR		
51	18	.09	145	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	12	C	83	WAR		
51	18	.08	140	PCT	6	P2	013	.03			UTE	LTE	.510	ZBAUL	12	C	83	WAR		
51	18	.10	141	PCT	7	P2	014	-.03			UTE	LTE	.510	ZBAUL	12	C	83	WAR		
53	18	.06	148	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	12	C	78	WAR		
53	18	.13	125	PCT	9	P2	013	-.67			UTE	LTE	.510	ZBAUL	12	C	78	WAR		
54	18	.14	113	PCT	10	P2	014	-.73			UTE	LTE	.510	ZBAUL	5	C	225	WAR		
55	18	.09	149	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	12	C	74	WAR		
55	18	.19	129	PCT	13	P2	014	-.79			UTE	LTE	.510	ZBAUL	12	C	74	WAR		
56	18	.07	124	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	5	C	217	WAR		
56	18	.09	120	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	5	C	217	WAR		
58	18	.06	147	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	5	C	256	WAR		
58	18	.06	134	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	5	C	256	WAR		
59	18	.06	118	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	5	C	253	WAR		
59	18	.11	137	PCT	9	P2	010	-.64			UTE	LTE	.510	ZBAUL	5	C	253	WAR		
60	18	.11	130	PCT	8	P2	008	.15			UTE	LTE	.510	ZBAUL	5	C	248	WAR		
61	18	.16	131	PCT	12	P2	008	.15			UTE	LTE	.510	ZBAUL	5	C	244	WAR		
62	18	.18	132	PCT	13	P2	008	.18			UTE	LTE	.510	ZBAUL	5	C	240	WAR		
62	18	.06	146	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	5	C	240	WAR		
62	18	.12	110	PCT	9	P2	013	-.71			UTE	LTE	.510	ZBAUL	5	C	240	WAR	MLT	
62	18	.07	148	PCT	5	P2	013	.03			UTE	LTE	.510	ZBAUL	5	C	240	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
63	18	.15	130	PCT	11	P2	008	.15			UTE	LTE	.510	ZBAUL	5	C	284	WAR		
63	18	.10	150	PCT	8	P2	010	-.62			UTE	LTE	.510	ZBAUL	5	C	284	WAR		
67	18	.11	139	PCT	8	P2	008	.13			UTE	LTE	.510	ZBAUL	5	C	268	WAR		
67	18	.06	139	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	5	C	268	WAR		
67	18	.11	143	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	5	C	268	WAR		
70	18	.12	142	PCT	9	P2	008	.10			UTE	LTE	.510	ZBAUL	12	C	26	WAR		
71	18	.11	136	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	12	C	22	WAR		
72	18	.10	148	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	12	C	18	WAR		
72	18	.08	142	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	12	C	18	WAR		
72	18	.28	132	PCT	17	P2	013	-.67			UTE	LTE	.510	ZBAUL	12	C	18	WAR	MLT	NC
72	18	.19	143	PCT	13	P2	013	-.05			UTE	LTE	.510	ZBAUL	12	C	18	WAR	MLT	
73	18	.15	137	PCT	10	P2	009	-.67			UTE	LTE	.510	ZBAUL	12	C	14	WAR		
74	18	.14	139	PCT	10	P2	008	.10			UTE	LTE	.510	ZBAUL	11	C	10	WAR		
74	18	.07	131	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	11	C	10	WAR		
75	18	.09	141	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	11	C	34	WAR		
75	18	.21	138	PCT	15	P2	010	-.64			UTE	LTE	.510	ZBAUL	11	C	34	WAR		BCH
76	18	.08	70	PCT	7	P2	014	-.76			UTE	LTE	.510	ZBAUL	23	C	264	WAR		
78	18	.07	95	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	24	C	254	WAR		
78	18	.20	137	PCT	13	P2	012	-.64			UTE	LTE	.510	ZBAUL	24	C	254	WAR		NC
79	18	.17	129	PCT	11	P2	011	-.67			UTE	LTE	.510	ZBAUL	24	C	250	WAR		
79	18	.17	143	PCT	12	P2	013	-.05			UTE	LTE	.510	ZBAUL	24	C	250	WAR		NC
80	18	.09	135	PCT	6	P2	007	.15			UTE	LTE	.510	ZBAUL	24	C	246	WAR		
82	18	.06	127	PCT	5	P2	007	.18			UTE	LTE	.510	ZBAUL	24	C	238	WAR		
82	18	.06	146	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	24	C	238	WAR		
83	18	.09	128	PCT	7	P2	009	-.67			UTE	LTE	.510	ZBAUL	24	C	234	WAR		
84	18	.22	132	PCT	14	P2	010	-.67			UTE	LTE	.510	ZBAUL	24	C	230	WAR	MLT	NC
84	18	.07	141	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	24	C	230	WAR	MLT	
84	18	.12	139	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	24	C	230	WAR		
85	18	.05	138	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	23	C	227	WAR		
85	18	.17	130	PCT	14	P2	010	-.63			UTE	LTE	.510	ZBAUL	23	C	227	WAR	MLT	
85	18	.08	134	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	23	C	227	WAR	MLT	
85	18	.11	140	PCT	9	P2	012	-.66			UTE	LTE	.510	ZBAUL	23	C	227	WAR		
87	18	.06	153	PCT	6	P2	007	.18			UTE	LTE	.510	ZBAUL	23	C	219	WAR		
87	18	.06	122	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	23	C	219	WAR		
87	18	.11	121	PCT	10	P2	013	-.71			UTE	LTE	.510	ZBAUL	23	C	219	WAR		
88	18	.07	128	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	24	C	214	WAR		
89	18	.05	144	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	23	C	211	WAR		
89	18	.07	85	PCT	7	P2	014	-.73			UTE	LTE	.510	ZBAUL	23	C	211	WAR		
91	18	.07	127	PCT	6	P2	009	-.66			UTE	LTE	.510	ZBAUL	23	C	203	WAR		
91	18	.11	136	PCT	9	P2	010	-.61			UTE	LTE	.510	ZBAUL	23	C	203	WAR		
92	18	.06	141	PCT	5	P2	013	.00			UTE	LTE	.510	ZBAUL	23	C	199	WAR		
93	18	.08	142	PCT	8	P2	011	.08			UTE	LTE	.510	ZBAUL	23	C	196	WAR		
95	18	.13	118	PCT	11	P2	013	-.69			UTE	LTE	.510	ZBAUL	23	C	188	WAR	MLT	
95	18	.07	145	PCT	7	P2	013	.05			UTE	LTE	.510	ZBAUL	23	C	188	WAR	MLT	
96	18	.12	123	PCT	11	P2	012	-.69			UTE	LTE	.510	ZBAUL	23	C	184	WAR	MLT	
96	18	.08	140	PCT	7	P2	012	.03			UTE	LTE	.510	ZBAUL	23	C	184	WAR	MLT	
96	18	.13	118	PCT	11	P2	013	-.68			UTE	LTE	.510	ZBAUL	23	C	184	WAR		
98	18	.05	155	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	23	C	176	WAR		
98	18	.06	151	PCT	6	P2	011	.03			UTE	LTE	.510	ZBAUL	23	C	176	WAR		
98	18	.09	136	PCT	8	P2	012	-.61			UTE	LTE	.510	ZBAUL	23	C	176	WAR		
102	18	.10	148	PCT	9	P2	010	.08			UTE	LTE	.510	ZBAUL	23	C	294	WAR		
102	18	.13	122	PCT	11	P2	011	-.64			UTE	LTE	.510	ZBAUL	23	C	294	WAR	MLT	
102	18	.12	134	PCT	10	P2	011	.08			UTE	LTE	.510	ZBAUL	23	C	294	WAR	MLT	NC
103	18	.07	128	PCT	6	P2	012	-.68			UTE	LTE	.510	ZBAUL	23	C	304	WAR		
104	18	.08	119	PCT	7	P2	010	.13			UTE	LTE	.510	ZBAUL	23	C	303	WAR		
104	18	.05	126	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	23	C	303	WAR		
104	18	.07	144	PCT	7	P2	012	-.58			UTE	LTE	.510	ZBAUL	23	C	303	WAR		
104	18	.05	156	PCT	5	P2	014	.08			UTE	LTE	.510	ZBAUL	23	C	303	WAR		
105	18	.12	126	PCT	9	P2	011	-.66			UTE	LTE	.510	ZBAUL	19	C	216	WAR		
106	18	.10	107	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	20	C	190	WAR	MLT	
106	18	.07	145	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	20	C	190	WAR	MLT	
107	18	.08	142	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	20	C	187	WAR		
108	18	.07	134	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	19	C	205	WAR		
109	18	.10	150	PCT	7	P2	011	.08			UTE	LTE	.510	ZBAUL	20	C	178	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
109	18	.08	142	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	20	C	178	WAR	MLT	
109	18	.12	127	PCT	8	P2	012	.08			UTE	LTE	.510	ZBAUL	20	C	178	WAR	MLT	
110	18	.09	148	PCT	6	P2	010	.18			UTE	LTE	.510	ZBAUL	20	C	174	WAR		
110	18	.08	146	PCT	6	P2	011	.08			UTE	LTE	.510	ZBAUL	20	C	174	WAR		
113	18	.09	134	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	20	C	163	WAR		
119	18	.07	152	PCT	5	P2	008	.21			UTE	LTE	.510	ZBAUL	20	C	141	WAR		
119	18	.07	106	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	20	C	141	WAR	MLT	
119	18	.12	146	PCT	8	P2	011	.08			UTE	LTE	.510	ZBAUL	20	C	141	WAR	MLT	
120	18	.07	119	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	20	C	137	WAR		
122	18	.10	112	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	20	C	128	WAR		
122	18	.06	142	PCT	5	P2	012	-.57			UTE	LTE	.510	ZBAUL	20	C	128	WAR		
124	18	.11	149	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	28	C	132	WAR		
126	18	.08	146	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	28	C	129	WAR		
129	18	.09	139	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	28	C	235	WAR		
131	18	.08	154	PCT	7	P2	010	.48			UTE	LTE	.510	ZBAUL	27	C	269	WAR		
132	18	.05	156	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	27	C	265	WAR		
136	18	.09	132	PCT	8	P2	008	.15			UTE	LTE	.510	ZBAUL	27	C	251	WAR		
137	18	.05	134	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	31	C	325	WAR		
137	18	.23	145	PCT	17	P2	010	.51			UTE	LTE	.510	ZBAUL	31	C	325	WAR		
138	18	.34	142	PCT	24	P2	010	.46			UTE	LTE	.510	ZBAUL	35	C	7	WAR		
139	18	.09	153	PCT	8	P2	011	.20			UTE	LTE	.510	ZBAUL	35	C	9	WAR		
140	18	.08	139	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	36	C	23	WAR		
140	18	.08	143	PCT	6	P2	012	-.56			UTE	LTE	.510	ZBAUL	36	C	23	WAR		
142	18	.06	150	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	48	C	132	WAR		
142	18	.05	126	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	48	C	132	WAR		
142	18	.06	46	PCT	5	P2	014	-.66			UTE	LTE	.510	ZBAUL	48	C	132	WAR		
143	18	.17	145	PCT	12	P2	009	.48			UTE	LTE	.510	ZBAUL	47	C	142	WAR		NC
143	18	.33	134	PCT	20	P2	010	.51			UTE	LTE	.510	ZBAUL	47	C	142	WAR		
144	18	.05	50	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	48	C	145	WAR	MLT	
144	18	.06	120	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	48	C	145	WAR	MLT	
144	18	.22	138	PCT	17	P2	012	-.54			UTE	LTE	.510	ZBAUL	48	C	145	WAR	MLT	BCH
144	18	.11	148	PCT	10	P2	012	.23			UTE	LTE	.510	ZBAUL	48	C	145	WAR	MLT	NC
145	18	.21	136	PCT	14	P2	010	.53			UTE	LTE	.510	ZBAUL	51	C	151	WAR		
145	18	.08	144	PCT	6	P2	011	-.48			UTE	LTE	.510	ZBAUL	51	C	151	WAR	MLT	
145	18	.10	146	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	51	C	151	WAR	MLT	
145	18	.21	137	PCT	14	P2	012	-.48			UTE	LTE	.510	ZBAUL	51	C	151	WAR	MLT	
145	18	.47	136	PCT	25	P2	012	.20			UTE	LTE	.510	ZBAUL	51	C	151	WAR	MLT	BCH
146	18	.25	127	PCT	16	P2	010	.58			UTE	LTE	.510	ZBAUL	51	C	141	WAR		NC
146	18	.33	140	PCT	20	P2	011	-.46			UTE	LTE	.510	ZBAUL	51	C	141	WAR	MLT	NC
146	18	.72	131	PCT	33	P2	011	.23			UTE	LTE	.510	ZBAUL	51	C	141	WAR	MLT	BCH
146	18	.34	134	PCT	20	P2	012	-.46			UTE	LTE	.510	ZBAUL	51	C	141	WAR	MLT	BCH
146	18	.19	149	PCT	13	P2	012	.23			UTE	LTE	.510	ZBAUL	51	C	141	WAR	MLT	
146	18	.16	148	PCT	11	P2	014	-.53			UTE	LTE	.510	ZBAUL	51	C	141	WAR		
147	18	.24	140	PCT	17	P2	010	.56			UTE	LTE	.510	ZBAUL	63	C	156	WAR		BCH
147	18	.07	154	PCT	6	P2	011	-.48			UTE	LTE	.510	ZBAUL	63	C	156	WAR	MLT	
147	18	.18	137	PCT	14	P2	011	.23			UTE	LTE	.510	ZBAUL	63	C	156	WAR	MLT	
147	18	.07	140	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	63	C	156	WAR		
148	18	.10	140	PCT	8	P3	014	.57			UTE	LTE	.510	ZBAUL	64	C	140	WAR	LR	
150	18	.10	137	PCT	8	P2	010	-.46			UTE	LTE	.510	ZBAUL	64	C	153	WAR	MLT	
150	18	.13	89	PCT	10	P2	010	.56			UTE	LTE	.510	ZBAUL	64	C	153	WAR	MLT	
2	19	.08	122	PCT	7	P2	010	-.38			UTE	LTE	.510	ZBAUL	55	C	317	WAR		
4	19	.05	136	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	56	C	274	WAR		
5	19	.08	134	PCT	7	P2	013	.20			UTE	LTE	.510	ZBAUL	55	C	285	WAR		
6	19	.09	152	PCT	8	P2	010	.48			UTE	LTE	.510	ZBAUL	48	C	19	WAR		
6	19	.19	136	PCT	16	P2	011	-.46			UTE	LTE	.510	ZBAUL	48	C	19	WAR		BCH
6	19	.08	132	PCT	7	P2	012	-.41			UTE	LTE	.510	ZBAUL	48	C	19	WAR		
6	19	.08	137	PCT	8	P2	013	.18			UTE	LTE	.510	ZBAUL	48	C	19	WAR		
8	19	.09	139	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	44	C	100	WAR	MLT	
8	19	.14	140	PCT	12	P2	011	.26			UTE	LTE	.510	ZBAUL	44	C	100	WAR	MLT	
10	19	.11	134	PCT	9	P2	010	.51			UTE	LTE	.510	ZBAUL	44	C	91	WAR		
10	19	.26	143	PCT	19	P2	011	.23			UTE	LTE	.510	ZBAUL	44	C	91	WAR		NC
15	19	.06	131	PCT	5	P2	008	-.51			UTE	LTE	.510	ZBAUL	44	C	40	WAR		
15	19	.12	151	PCT	10	P2	012	-.54			UTE	LTE	.510	ZBAUL	44	C	40	WAR		
15	19	.15	143	PCT	12	P2	014	.16			UTE	LTE	.510	ZBAUL	44	C	40	WAR		
19	19	.15	142	PCT	12	P2	011	-.53			UTE	LTE	.510	ZBAUL	35	C	143	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
20	19	.09	119	PCT	8	P2	008	.18			UTE	LTE	.510	ZBAUL	35	C	135	WAR		
20	19	.08	150	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	35	C	135	WAR		
21	19	.22	142	PCT	17	P2	011	-.56			UTE	LTE	.510	ZBAUL	35	C	129	WAR	MLT	BCH
21	19	.28	139	PCT	21	P2	011	.15			UTE	LTE	.510	ZBAUL	35	C	129	WAR	MLT	BCH
22	19	.06	151	PCT	5	P2	008	-.51			UTE	LTE	.510	ZBAUL	35	C	121	WAR	MLT	
22	19	.06	162	PCT	5	P2	008	.25			UTE	LTE	.510	ZBAUL	35	C	121	WAR	MLT	
23	19	.07	131	PCT	6	P2	008	-.54			UTE	LTE	.510	ZBAUL	35	C	115	WAR		
25	19	.09	135	PCT	7	P2	008	.20			UTE	LTE	.510	ZBAUL	15	C	306	WAR		
25	19	.07	142	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	15	C	306	WAR		
27	19	.09	119	PCT	7	P2	008	-.51			UTE	LTE	.510	ZBAUL	16	C	289	WAR		
27	19	.06	104	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	16	C	289	WAR		
31	19	.07	147	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	16	C	281	WAR		
35	19	.13	137	PCT	9	P2	011	-.61			UTE	LTE	.510	ZBAUL	16	C	37	WAR		
36	19	.11	139	PCT	8	P2	008	.23			UTE	LTE	.510	ZBAUL	15	C	33	WAR		
36	19	.06	151	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	15	C	33	WAR		
37	19	.12	146	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	15	C	29	WAR		
39	19	.06	139	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	16	C	67	WAR		
39	19	.11	125	PCT	8	P2	014	-.73			UTE	LTE	.510	ZBAUL	16	C	67	WAR	MLT	
39	19	.19	147	PCT	13	P2	014	.03			UTE	LTE	.510	ZBAUL	16	C	67	WAR	MLT	NC
40	19	.11	132	PCT	8	P2	008	.18			UTE	LTE	.510	ZBAUL	16	C	63	WAR		
41	19	.07	135	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	15	C	60	WAR		
45	19	.07	147	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	16	C	89	WAR		
45	19	.07	137	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	16	C	89	WAR		
46	19	.08	129	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	11	C	94	WAR		
47	19	.06	143	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	11	C	92	WAR	MLT	
47	19	.06	136	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	11	C	92	WAR	MLT	
47	19	.06	153	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	11	C	92	WAR	MLT	
47	19	.09	137	PCT	7	P2	010	.13			UTE	LTE	.510	ZBAUL	11	C	92	WAR	MLT	
48	19	.06	138	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	11	C	89	WAR	MLT	
48	19	.06	124	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	11	C	89	WAR	MLT	
48	19	.09	125	PCT	7	P2	013	-.66			UTE	LTE	.510	ZBAUL	11	C	89	WAR		
48	19	.13	118	PCT	9	P2	014	-.77			UTE	LTE	.510	ZBAUL	11	C	89	WAR		
49	19	.07	145	PCT	5	P2	009	-.59			UTE	LTE	.510	ZBAUL	11	C	87	WAR		
49	19	.06	144	PCT	5	P2	014	.03			UTE	LTE	.510	ZBAUL	11	C	87	WAR		
50	19	.11	118	PCT	9	P2	008	.15			UTE	LTE	.510	ZBAUL	11	C	85	WAR		
52	19	.08	160	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	12	C	81	WAR		
52	19	.09	125	PCT	6	P2	014	-.76			UTE	LTE	.510	ZBAUL	12	C	81	WAR		
54	19	.06	140	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	12	C	76	WAR		
55	19	.08	138	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	12	C	75	WAR		
58	19	.06	127	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	5	C	257	WAR		
58	19	.26	126	PCT	17	P2	011	-.69			UTE	LTE	.510	ZBAUL	5	C	257	WAR	MLT	BCH
58	19	.20	139	PCT	14	P2	011	.00			UTE	LTE	.510	ZBAUL	5	C	257	WAR	MLT	
58	19	.06	113	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	5	C	257	WAR		
59	19	.11	148	PCT	8	P2	009	-.64			UTE	LTE	.510	ZBAUL	12	C	66	WAR		
59	19	.22	130	PCT	15	P2	014	-.78			UTE	LTE	.510	ZBAUL	12	C	66	WAR	MLT	BCH
59	19	.37	137	PCT	21	P2	014	-.05			UTE	LTE	.510	ZBAUL	12	C	66	WAR	MLT	NC
60	19	.08	128	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	5	C	249	WAR		
60	19	.07	105	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	5	C	249	WAR		
62	19	.08	131	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	5	C	241	WAR		
63	19	.06	109	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	5	C	285	WAR	MLT	
63	19	.06	123	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	5	C	285	WAR	MLT	
63	19	.07	141	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	5	C	285	WAR		
64	19	.16	137	PCT	12	P2	008	.18			UTE	LTE	.510	ZBAUL	5	C	280	WAR		
64	19	.09	137	PCT	7	P2	013	.03			UTE	LTE	.510	ZBAUL	5	C	280	WAR		
65	19	.08	133	PCT	6	P2	009	-.64			UTE	LTE	.510	ZBAUL	5	C	277	WAR	MLT	
65	19	.10	134	PCT	8	P2	009	.10			UTE	LTE	.510	ZBAUL	5	C	277	WAR	MLT	
65	19	.06	142	PCT	5	P2	013	.00			UTE	LTE	.510	ZBAUL	5	C	277	WAR		
66	19	.11	143	PCT	8	P2	008	.13			UTE	LTE	.510	ZBAUL	5	C	272	WAR		
66	19	.07	117	PCT	5	P2	013	.00			UTE	LTE	.510	ZBAUL	5	C	272	WAR		
67	19	.11	144	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	5	C	269	WAR	MLT	
67	19	.07	149	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	5	C	269	WAR	MLT	
68	19	.08	113	PCT	6	P2	014	-.73			UTE	LTE	.510	ZBAUL	5	C	264	WAR		
70	19	.09	145	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	11	C	25	WAR		
71	19	.14	146	PCT	11	P2	012	-.65			UTE	LTE	.510	ZBAUL	11	C	21	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
71	19	.10	140	PCT	8	P2	014	.00			UTE	LTE	.510	ZBAUL	11	C	21	WAR		
72	19	.08	98	PCT	6	P2	010	-.72			UTE	LTE	.510	ZBAUL	11	C	17	WAR		
72	19	.10	145	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	11	C	17	WAR		
72	19	.07	89	PCT	6	P2	013	-.71			UTE	LTE	.510	ZBAUL	11	C	17	WAR		
72	19	.06	134	PCT	5	P2	014	.03			UTE	LTE	.510	ZBAUL	11	C	17	WAR		
73	19	.07	151	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	11	C	13	WAR		
74	19	.10	103	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	12	C	9	WAR		
74	19	.22	120	PCT	14	P2	013	-.67			UTE	LTE	.510	ZBAUL	12	C	9	WAR		
75	19	.13	128	PCT	10	P2	009	-.64			UTE	LTE	.510	ZBAUL	11	C	35	WAR	MLT	
75	19	.21	124	PCT	14	P2	009	.03			UTE	LTE	.510	ZBAUL	11	C	35	WAR	MLT	
76	19	.13	135	PCT	11	P2	012	.05			UTE	LTE	.510	ZBAUL	23	C	269	WAR		
76	19	.07	105	PCT	7	P2	014	-.79			UTE	LTE	.510	ZBAUL	23	C	269	WAR		
78	19	.16	116	PCT	13	P2	011	-.69			UTE	LTE	.510	ZBAUL	23	C	255	WAR		
81	19	.05	143	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	23	C	243	WAR		
81	19	.10	138	PCT	9	P2	012	-.66			UTE	LTE	.510	ZBAUL	23	C	243	WAR	MLT	
81	19	.07	119	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	23	C	243	WAR	MLT	
82	19	.07	106	PCT	7	P2	010	-.66			UTE	LTE	.510	ZBAUL	23	C	239	WAR		
83	19	.24	116	PCT	19	P2	011	-.71			UTE	LTE	.510	ZBAUL	23	C	235	WAR		BCH
83	19	.35	132	PCT	24	P2	013	.03			UTE	LTE	.510	ZBAUL	23	C	235	WAR		BCH
86	19	.07	49	PCT	7	P2	014	-.77			UTE	LTE	.510	ZBAUL	23	C	223	WAR		
88	19	.11	120	PCT	10	P2	009	-.69			UTE	LTE	.510	ZBAUL	23	C	215	WAR		
89	19	.15	111	PCT	13	P2	011	-.72			UTE	LTE	.510	ZBAUL	23	C	212	WAR		NC
89	19	.05	146	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	23	C	212	WAR		
91	19	.06	136	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	23	C	204	WAR		
93	19	.11	125	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	24	C	276	WAR		
96	19	.09	140	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	24	C	273	WAR		
102	19	.07	138	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	19	C	228	WAR		
103	19	.06	142	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	19	C	224	WAR		
103	19	.06	146	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	19	C	224	WAR		
105	19	.14	128	PCT	10	P2	013	-.66			UTE	LTE	.510	ZBAUL	19	C	217	WAR	MLT	
105	19	.07	149	PCT	5	P2	013	.08			UTE	LTE	.510	ZBAUL	19	C	217	WAR	MLT	
108	19	.15	137	PCT	11	P2	013	-.64			UTE	LTE	.510	ZBAUL	19	C	204	WAR		
108	19	.18	133	PCT	13	P2	014	-.65			UTE	LTE	.510	ZBAUL	19	C	204	WAR		
109	19	.06	114	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	19	C	201	WAR		
110	19	.06	133	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	20	C	175	WAR		
110	19	.09	135	PCT	7	P2	013	-.67			UTE	LTE	.510	ZBAUL	20	C	175	WAR		
110	19	.08	147	PCT	6	P2	014	.05			UTE	LTE	.510	ZBAUL	20	C	175	WAR		
111	19	.09	141	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	19	C	194	WAR		
111	19	.08	144	PCT	6	P2	012	-.58			UTE	LTE	.510	ZBAUL	19	C	194	WAR		
115	19	.07	156	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	19	C	179	WAR		
115	19	.18	144	PCT	13	P2	013	-.62			UTE	LTE	.510	ZBAUL	19	C	179	WAR	MLT	
115	19	.26	133	PCT	18	P2	013	.10			UTE	LTE	.510	ZBAUL	19	C	179	WAR	MLT	BCH
115	19	.22	127	PCT	15	P2	014	-.62			UTE	LTE	.510	ZBAUL	19	C	179	WAR	MLT	BCH
115	19	.10	153	PCT	8	P2	014	.08			UTE	LTE	.510	ZBAUL	19	C	179	WAR	MLT	
119	19	.07	153	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	28	C	118	WAR		
120	19	.08	140	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	28	C	114	WAR		
121	19	.17	137	PCT	11	P2	009	.08			UTE	LTE	.510	ZBAUL	20	C	133	WAR		NC
121	19	.08	147	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	20	C	133	WAR		
124	19	.08	112	PCT	6	P2	011	-.66			UTE	LTE	.510	ZBAUL	28	C	133	WAR		
125	19	.07	158	PCT	6	P2	009	.43			UTE	LTE	.510	ZBAUL	27	C	159	WAR		
125	19	.12	135	PCT	10	P2	011	.13			UTE	LTE	.510	ZBAUL	27	C	159	WAR		
125	19	.13	140	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	27	C	159	WAR		
129	19	.11	141	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	28	C	236	WAR		
132	19	.07	149	PCT	6	P2	010	-.61			UTE	LTE	.510	ZBAUL	27	C	266	WAR		
137	19	.07	156	PCT	6	P2	012	-.58			UTE	LTE	.510	ZBAUL	31	C	326	WAR		
140	19	.07	111	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	47	C	151	WAR		
140	19	.11	152	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	47	C	151	WAR		
140	19	.08	152	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	47	C	151	WAR		
142	19	.08	143	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	48	C	133	WAR		
142	19	.14	152	PCT	12	P2	012	.18			UTE	LTE	.510	ZBAUL	48	C	133	WAR		NC
143	19	.07	131	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	47	C	158	WAR	MLT	
143	19	.10	155	PCT	8	P2	010	.53			UTE	LTE	.510	ZBAUL	47	C	158	WAR	MLT	
143	19	.10	122	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	47	C	158	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
144	19	.16	140	PCT	11	P2	010	.53			UTE	LTE	.510	ZBAUL	51	C	146	WAR		
144	19	.08	139	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	51	C	146	WAR	MLT	
144	19	.29	129	PCT	18	P2	011	.23			UTE	LTE	.510	ZBAUL	51	C	146	WAR	MLT	
144	19	.18	143	PCT	12	P2	012	-.54			UTE	LTE	.510	ZBAUL	51	C	146	WAR		
145	19	.18	143	PCT	12	P2	010	.51			UTE	LTE	.510	ZBAUL	51	C	145	WAR		
145	19	.87	131	PCT	37	P2	014	-.55			UTE	LTE	.510	ZBAUL	51	C	145	WAR	MLT	NC
145	19	.18	142	PCT	12	P2	014	.18			UTE	LTE	.510	ZBAUL	51	C	145	WAR	MLT	NC
146	19	.09	129	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	51	C	142	WAR	MLT	
146	19	.15	135	PCT	10	P2	010	.56			UTE	LTE	.510	ZBAUL	51	C	142	WAR	MLT	
146	19	.09	152	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	51	C	142	WAR	MLT	
146	19	.13	130	PCT	9	P2	011	.25			UTE	LTE	.510	ZBAUL	51	C	142	WAR	MLT	
146	19	.28	135	PCT	18	P2	012	-.48			UTE	LTE	.510	ZBAUL	51	C	142	WAR	MLT	BCH
146	19	.08	143	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	51	C	142	WAR	MLT	
147	19	.10	149	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	63	C	157	WAR	MLT	
147	19	.18	142	PCT	14	P2	011	.23			UTE	LTE	.510	ZBAUL	63	C	157	WAR	MLT	
148	19	.08	148	PCT	6	P2	012	.20			UTE	LTE	.510	ZBAUL	64	C	141	WAR		
149	19	.08	68	PCT	7	P2	010	.58			UTE	LTE	.510	ZBAUL	64	C	139	WAR		
3	20	.29	139	PCT	19	P2	011	.31			UTE	LTE	.510	ZBAUL	55	C	310	WAR		BCH
4	20	.09	92	PCT	7	P2	010	-.38			UTE	LTE	.510	ZBAUL	55	C	290	WAR		
4	20	.20	138	PCT	14	P2	011	.28			UTE	LTE	.510	ZBAUL	55	C	290	WAR		NC
5	20	.20	139	PCT	15	P2	011	.26			UTE	LTE	.510	ZBAUL	56	C	269	WAR		
6	20	.08	136	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	47	C	19	WAR	MLT	
6	20	.23	145	PCT	15	P2	011	.26			UTE	LTE	.510	ZBAUL	47	C	19	WAR	MLT	
7	20	.08	122	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	48	C	39	WAR		
8	20	.05	125	PCT	5	P2	009	.49			UTE	LTE	.510	ZBAUL	48	C	38	WAR		
8	20	.06	132	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	48	C	38	WAR	MLT	
8	20	.12	151	PCT	10	P2	010	.49			UTE	LTE	.510	ZBAUL	48	C	38	WAR	MLT	
8	20	.19	136	PCT	15	P2	011	.28			UTE	LTE	.510	ZBAUL	48	C	38	WAR		NC
8	20	.34	138	PCT	24	P2	012	.18			UTE	LTE	.510	ZBAUL	48	C	38	WAR		BCH
9	20	.06	55	PCT	5	P2	002	.61			UTE	LTE	.510	ZBAUL	44	C	96	WAR		
9	20	.09	130	PCT	8	P2	011	-.41			UTE	LTE	.510	ZBAUL	44	C	96	WAR	MLT	
9	20	.06	146	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	44	C	96	WAR	MLT	
10	20	.07	150	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	44	C	92	WAR	MLT	
10	20	.41	138	PCT	26	P2	011	.26			UTE	LTE	.510	ZBAUL	44	C	92	WAR	MLT	NC
10	20	.05	37	PCT	5	P2	013	.63			UTE	LTE	.510	ZBAUL	44	C	92	WAR		
11	20	.12	138	PCT	10	P2	011	-.49			UTE	LTE	.510	ZBAUL	44	C	88	WAR	MLT	NC
11	20	.39	135	PCT	25	P2	011	.20			UTE	LTE	.510	ZBAUL	44	C	88	WAR	MLT	BCH
11	20	.27	139	PCT	19	P2	012	-.49			UTE	LTE	.510	ZBAUL	44	C	88	WAR	MLT	NC
11	20	.12	145	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	44	C	88	WAR	MLT	
11	20	.13	139	PCT	11	P2	013	-.51			UTE	LTE	.510	ZBAUL	44	C	88	WAR		NC
12	20	.07	88	PCT	6	P2	008	-.54			UTE	LTE	.510	ZBAUL	43	C	96	WAR		
12	20	.06	144	PCT	6	P2	012	-.56			UTE	LTE	.510	ZBAUL	43	C	96	WAR		
12	20	.06	71	PCT	6	P2	013	.18			UTE	LTE	.510	ZBAUL	43	C	96	WAR		
14	20	.05	86	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	43	C	52	WAR	MLT	
14	20	.25	140	PCT	19	P2	011	.20			UTE	LTE	.510	ZBAUL	43	C	52	WAR	MLT	BCH
16	20	.05	37	PCT	5	P2	005	-.74			UTE	LTE	.510	ZBAUL	44	C	37	WAR		
16	20	.06	138	PCT	5	P2	013	-.64			UTE	LTE	.510	ZBAUL	44	C	37	WAR		
17	20	.13	144	PCT	11	P2	009	.46			UTE	LTE	.510	ZBAUL	43	C	37	WAR		
18	20	.12	139	PCT	9	P2	011	-.59			UTE	LTE	.510	ZBAUL	36	C	75	WAR		
19	20	.08	132	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	43	C	31	WAR		
22	20	.98	125	PCT	42	P2	009	.43			UTE	LTE	.510	ZBAUL	35	C	122	WAR		
22	20	.12	140	PCT	10	P2	012	-.53			UTE	LTE	.510	ZBAUL	35	C	122	WAR		
22	20	.18	137	PCT	15	P2	013	-.63			UTE	LTE	.510	ZBAUL	35	C	122	WAR	MLT	
22	20	.07	129	PCT	7	P2	013	.13			UTE	LTE	.510	ZBAUL	35	C	122	WAR	MLT	
24	20	.12	151	PCT	10	P2	010	.46			UTE	LTE	.510	ZBAUL	35	C	109	WAR		
24	20	.14	142	PCT	12	P2	011	-.61			UTE	LTE	.510	ZBAUL	35	C	109	WAR		
27	20	.12	161	PCT	9	P2	010	.43			UTE	LTE	.510	ZBAUL	15	C	303	WAR		
29	20	.09	144	PCT	7	P2	008	-.51			UTE	LTE	.510	ZBAUL	16	C	282	WAR	MLT	
29	20	.06	102	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	16	C	282	WAR	MLT	
30	20	.06	143	PCT	5	P2	009	-.61			UTE	LTE	.510	ZBAUL	15	C	293	WAR		
30	20	.13	139	PCT	10	P2	010	.18			UTE	LTE	.510	ZBAUL	15	C	293	WAR		
30	20	.13	132	PCT	10	P2	011	-.61			UTE	LTE	.510	ZBAUL	15	C	293	WAR	MLT	
30	20	.12	141	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	15	C	293	WAR	MLT	
33	20	.07	122	PCT	6	P2	008	-.54			UTE	LTE	.510	ZBAUL	15	C	47	WAR	MLT	
33	20	.07	107	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	15	C	47	WAR	MLT	
34	20	.09	125	PCT	7	P2	008	-.54			UTE	LTE	.510	ZBAUL	15	C	42	WAR	MLT	
34	20	.06	125	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	15	C	42	WAR	MLT	
34	20	.06	154	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	15	C	42	WAR		
34	20	.13	127	PCT	10	P2	013	-.69			UTE	LTE	.510	ZBAUL	15	C	42	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
35	20	.09	129	PCT	7	P2	008	-.56			UTE	LTE	.510	ZBAUL	15	C	38	WAR	MLT	
35	20	.06	112	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	15	C	38	WAR	MLT	
36	20	.07	146	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	16	C	32	WAR		
36	20	.08	126	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	16	C	32	WAR		
36	20	.10	83	PCT	7	P2	013	-.69			UTE	LTE	.510	ZBAUL	16	C	32	WAR		
37	20	.11	129	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	16	C	28	WAR		
38	20	.10	139	PCT	8	P2	012	.08			UTE	LTE	.510	ZBAUL	15	C	25	WAR		
39	20	.07	141	PCT	6	P2	008	-.59			UTE	LTE	.510	ZBAUL	15	C	68	WAR	MLT	
39	20	.08	119	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	68	WAR	MLT	
39	20	.07	150	PCT	6	P2	010	.13			UTE	LTE	.510	ZBAUL	15	C	68	WAR		
39	20	.07	137	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	68	WAR		
40	20	.11	139	PCT	8	P2	010	.10			UTE	LTE	.510	ZBAUL	15	C	64	WAR		
41	20	.07	145	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	61	WAR		
44	20	.09	135	PCT	6	P2	008	-.57			UTE	LTE	.510	ZBAUL	16	C	47	WAR		
45	20	.08	153	PCT	6	P2	008	-.57			UTE	LTE	.510	ZBAUL	16	C	90	WAR		
46	20	.07	120	PCT	6	P2	008	-.59			UTE	LTE	.510	ZBAUL	16	C	86	WAR		
46	20	.08	112	PCT	6	P2	013	-.75			UTE	LTE	.510	ZBAUL	16	C	86	WAR		
48	20	.06	149	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	11	C	90	WAR	MLT	
48	20	.08	117	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	11	C	90	WAR	MLT	
48	20	.08	151	PCT	6	P2	010	-.61			UTE	LTE	.510	ZBAUL	11	C	90	WAR		
49	20	.10	138	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	11	C	88	WAR		
49	20	.06	149	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	11	C	88	WAR		
51	20	.06	139	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	11	C	84	WAR	MLT	
51	20	.10	113	PCT	8	P2	008	.18			UTE	LTE	.510	ZBAUL	11	C	84	WAR	MLT	
51	20	.07	148	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	11	C	84	WAR		
51	20	.10	137	PCT	8	P2	014	-.03			UTE	LTE	.510	ZBAUL	11	C	84	WAR		
52	20	.06	132	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	11	C	81	WAR	MLT	
52	20	.06	129	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	11	C	81	WAR	MLT	
52	20	.28	129	PCT	18	P2	013	-.69			UTE	LTE	.510	ZBAUL	11	C	81	WAR	MLT	BCH
52	20	.15	142	PCT	11	P2	013	-.03			UTE	LTE	.510	ZBAUL	11	C	81	WAR	MLT	
52	20	.06	134	PCT	5	P2	014	-.05			UTE	LTE	.510	ZBAUL	11	C	81	WAR		
53	20	.06	118	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	11	C	79	WAR		
54	20	.08	125	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	12	C	77	WAR		
55	20	.06	151	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	11	C	75	WAR		
56	20	.08	133	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	12	C	73	WAR		
56	20	.14	141	PCT	10	P2	009	-.67			UTE	LTE	.510	ZBAUL	12	C	73	WAR		NC
56	20	.12	114	PCT	9	P2	011	-.69			UTE	LTE	.510	ZBAUL	12	C	73	WAR	MLT	
56	20	.17	142	PCT	12	P2	011	.05			UTE	LTE	.510	ZBAUL	12	C	73	WAR	MLT	
57	20	.07	98	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	12	C	71	WAR	MLT	
57	20	.07	120	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	12	C	71	WAR	MLT	
57	20	.07	129	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	12	C	71	WAR		
57	20	.07	120	PCT	6	P2	014	-.81			UTE	LTE	.510	ZBAUL	12	C	71	WAR		
59	20	.06	95	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	12	C	67	WAR		
59	20	.15	118	PCT	11	P2	013	-.69			UTE	LTE	.510	ZBAUL	12	C	67	WAR		
60	20	.12	138	PCT	9	P2	013	-.72			UTE	LTE	.510	ZBAUL	12	C	64	WAR	MLT	
60	20	.06	137	PCT	5	P2	013	.00			UTE	LTE	.510	ZBAUL	12	C	64	WAR	MLT	
61	20	.12	145	PCT	9	P2	008	.13			UTE	LTE	.510	ZBAUL	12	C	62	WAR		
61	20	.14	125	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	12	C	62	WAR	MLT	NC
61	20	.11	136	PCT	8	P2	011	.05			UTE	LTE	.510	ZBAUL	12	C	62	WAR	MLT	
62	20	.07	144	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	12	C	60	WAR		
63	20	.10	130	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	12	C	58	WAR		
63	20	.12	109	PCT	9	P2	013	-.70			UTE	LTE	.510	ZBAUL	12	C	58	WAR		
65	20	.12	129	PCT	9	P2	011	-.67			UTE	LTE	.510	ZBAUL	12	C	54	WAR		
66	20	.06	124	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	5	C	273	WAR		
66	20	.11	116	PCT	9	P2	009	-.64			UTE	LTE	.510	ZBAUL	5	C	273	WAR	MLT	
66	20	.08	136	PCT	6	P2	009	.13			UTE	LTE	.510	ZBAUL	5	C	273	WAR	MLT	
67	20	.09	115	PCT	6	P2	009	-.67			UTE	LTE	.510	ZBAUL	12	C	51	WAR		
68	20	.17	122	PCT	12	P2	011	-.72			UTE	LTE	.510	ZBAUL	5	C	265	WAR		
68	20	.06	152	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	5	C	265	WAR		
69	20	.15	84	PCT	11	P2	013	-.74			UTE	LTE	.510	ZBAUL	11	C	30	WAR		
70	20	.15	126	PCT	11	P2	008	.10			UTE	LTE	.510	ZBAUL	11	C	26	WAR		NC
70	20	.09	105	PCT	7	P2	009	-.67			UTE	LTE	.510	ZBAUL	11	C	26	WAR		
70	20	.07	133	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	11	C	26	WAR		
71	20	.08	116	PCT	6	P2	009	-.67			UTE	LTE	.510	ZBAUL	11	C	22	WAR		
71	20	.14	105	PCT	11	P2	013	-.74			UTE	LTE	.510	ZBAUL	11	C	22	WAR		
71	20	.08	139	PCT	6	P2	014	-.79			UTE	LTE	.510	ZBAUL	11	C	22	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
72	20	.10	138	PCT	7	P2	012	.03			UTE	LTE	.510	ZBAUL	11	C	18	WAR		
72	20	.10	124	PCT	8	P2	013	-.72			UTE	LTE	.510	ZBAUL	11	C	18	WAR		
73	20	.08	137	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	11	C	14	WAR		
73	20	.14	132	PCT	11	P2	009	-.67			UTE	LTE	.510	ZBAUL	11	C	14	WAR	MLT	
73	20	.06	129	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	11	C	14	WAR	MLT	
73	20	.09	91	PCT	7	P2	014	-.79			UTE	LTE	.510	ZBAUL	11	C	14	WAR		
74	20	.09	146	PCT	7	P2	009	.03			UTE	LTE	.510	ZBAUL	12	C	10	WAR		
74	20	.23	129	PCT	15	P2	013	-.72			UTE	LTE	.510	ZBAUL	12	C	10	WAR	MLT	NC
74	20	.12	142	PCT	9	P2	013	-.05			UTE	LTE	.510	ZBAUL	12	C	10	WAR	MLT	
75	20	.06	146	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	12	C	33	WAR		
75	20	.07	118	PCT	5	P2	009	-.62			UTE	LTE	.510	ZBAUL	12	C	33	WAR		
76	20	.10	147	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	24	C	261	WAR		
78	20	.08	95	PCT	7	P2	013	-.74			UTE	LTE	.510	ZBAUL	23	C	256	WAR		
78	20	.05	44	PCT	5	P2	014	-.80			UTE	LTE	.510	ZBAUL	23	C	256	WAR		
79	20	.10	103	PCT	9	P2	011	-.74			UTE	LTE	.510	ZBAUL	23	C	252	WAR		
79	20	.10	139	PCT	9	P2	013	.00			UTE	LTE	.510	ZBAUL	23	C	252	WAR		
80	20	.11	111	PCT	10	P2	009	-.71			UTE	LTE	.510	ZBAUL	23	C	248	WAR		
80	20	.09	121	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	23	C	248	WAR		
81	20	.09	129	PCT	8	P2	012	-.66			UTE	LTE	.510	ZBAUL	23	C	244	WAR		
82	20	.08	117	PCT	7	P2	009	-.71			UTE	LTE	.510	ZBAUL	23	C	240	WAR		
84	20	.11	121	PCT	10	P2	012	-.64			UTE	LTE	.510	ZBAUL	23	C	232	WAR		
85	20	.12	122	PCT	10	P2	010	-.66			UTE	LTE	.510	ZBAUL	23	C	283	WAR		
85	20	.12	88	PCT	11	P2	013	-.74			UTE	LTE	.510	ZBAUL	23	C	283	WAR		
86	20	.12	96	PCT	11	P2	009	-.71			UTE	LTE	.510	ZBAUL	23	C	224	WAR		
91	20	.05	146	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	23	C	291	WAR		
93	20	.13	127	PCT	11	P2	010	-.64			UTE	LTE	.510	ZBAUL	23	C	287	WAR		
93	20	.18	124	PCT	15	P2	011	-.74			UTE	LTE	.510	ZBAUL	23	C	287	WAR		NC
94	20	.08	143	PCT	8	P2	010	.10			UTE	LTE	.510	ZBAUL	23	C	286	WAR		
94	20	.24	124	PCT	19	P2	014	-.77			UTE	LTE	.510	ZBAUL	23	C	286	WAR		BCH
104	20	.10	129	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	19	C	221	WAR		
106	20	.07	120	PCT	5	P2	012	-.63			UTE	LTE	.510	ZBAUL	19	C	212	WAR		
106	20	.12	98	PCT	9	P2	014	-.72			UTE	LTE	.510	ZBAUL	19	C	212	WAR		
107	20	.06	143	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	19	C	209	WAR		
107	20	.06	114	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	19	C	209	WAR		
108	20	.09	120	PCT	6	P2	013	-.64			UTE	LTE	.510	ZBAUL	20	C	183	WAR		
110	20	.07	118	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	19	C	198	WAR		
111	20	.11	112	PCT	9	P2	013	-.67			UTE	LTE	.510	ZBAUL	19	C	195	WAR		
112	20	.11	142	PCT	8	P2	010	.10			UTE	LTE	.510	ZBAUL	19	C	190	WAR		
112	20	.06	137	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	19	C	190	WAR		
113	20	.10	107	PCT	8	P2	014	-.67			UTE	LTE	.510	ZBAUL	19	C	187	WAR		
121	20	.05	113	PCT	5	P2	013	-.69			UTE	LTE	.510	ZBAUL	27	C	167	WAR		
121	20	.11	103	PCT	10	P2	014	-.65			UTE	LTE	.510	ZBAUL	27	C	167	WAR	MLT	
121	20	.12	133	PCT	10	P2	014	.08			UTE	LTE	.510	ZBAUL	27	C	167	WAR	MLT	
123	20	.08	142	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	28	C	135	WAR		
124	20	.12	125	PCT	10	P2	009	.10			UTE	LTE	.510	ZBAUL	27	C	161	WAR		
124	20	.05	158	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	27	C	161	WAR		
124	20	.11	154	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	27	C	161	WAR		
124	20	.06	118	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	27	C	161	WAR		
126	20	.05	164	PCT	5	P2	010	.43			UTE	LTE	.510	ZBAUL	27	C	158	WAR		
126	20	.08	151	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	27	C	158	WAR		
127	20	.08	151	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	28	C	243	WAR		
128	20	.08	127	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	28	C	240	WAR		
129	20	.08	113	PCT	7	P2	006	-.49			UTE	LTE	.510	ZBAUL	27	C	277	WAR		
129	20	.07	137	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	27	C	277	WAR	MLT	
129	20	.06	141	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	27	C	277	WAR	MLT	
129	20	.05	147	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	27	C	277	WAR		
130	20	.05	157	PCT	5	P2	010	.43			UTE	LTE	.510	ZBAUL	27	C	273	WAR		
130	20	.05	119	PCT	5	P2	011	-.58			UTE	LTE	.510	ZBAUL	27	C	273	WAR		
135	20	.18	146	PCT	14	P2	011	.18			UTE	LTE	.510	ZBAUL	31	C	329	WAR		NC
135	20	.18	127	PCT	15	P2	014	-.62			UTE	LTE	.510	ZBAUL	31	C	329	WAR	MLT	BCH
135	20	.15	149	PCT	13	P2	014	.13			UTE	LTE	.510	ZBAUL	31	C	329	WAR	MLT	NC
136	20	.06	145	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	31	C	328	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
137	20	.28	139	PCT	16	P2	014	-.58			UTE	LTE	.510	ZBAUL	32	C	305	WAR		BCH
141	20	.09	154	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	48	C	137	WAR		
141	20	.06	60	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	48	C	137	WAR	MLT	
141	20	.05	37	PCT	5	P2	011	.59			UTE	LTE	.510	ZBAUL	48	C	137	WAR	MLT	
141	20	.09	148	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	48	C	137	WAR		
141	20	.05	39	PCT	5	P2	014	.59			UTE	LTE	.510	ZBAUL	48	C	137	WAR		
142	20	.09	152	PCT	7	P2	010	.53			UTE	LTE	.510	ZBAUL	47	C	145	WAR		
142	20	.10	155	PCT	8	P2	012	-.51			UTE	LTE	.510	ZBAUL	47	C	145	WAR	MLT	
142	20	.06	137	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	47	C	145	WAR	MLT	
143	20	.07	139	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	48	C	131	WAR	MLT	
143	20	.25	145	PCT	19	P2	010	.48			UTE	LTE	.510	ZBAUL	48	C	131	WAR	MLT	
143	20	.06	151	PCT	6	P2	011	-.48			UTE	LTE	.510	ZBAUL	48	C	131	WAR	MLT	
143	20	.09	148	PCT	8	P2	011	.20			UTE	LTE	.510	ZBAUL	48	C	131	WAR	MLT	
143	20	.19	144	PCT	16	P2	012	.15			UTE	LTE	.510	ZBAUL	48	C	131	WAR		
143	20	.05	59	PCT	5	P2	014	.62			UTE	LTE	.510	ZBAUL	48	C	131	WAR		
144	20	.26	145	PCT	19	P2	010	.51			UTE	LTE	.510	ZBAUL	52	C	145	WAR		BCH
144	20	.40	140	PCT	25	P2	011	.21			UTE	LTE	.510	ZBAUL	52	C	145	WAR		BCH
144	20	.15	148	PCT	12	P2	012	-.54			UTE	LTE	.510	ZBAUL	52	C	145	WAR		
145	20	.28	146	PCT	20	P2	010	.54			UTE	LTE	.510	ZBAUL	52	C	143	WAR		
145	20	.27	139	PCT	19	P2	011	-.48			UTE	LTE	.510	ZBAUL	52	C	143	WAR	MLT	
145	20	.05	149	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	52	C	143	WAR	MLT	
145	20	.43	137	PCT	27	P2	012	-.51			UTE	LTE	.510	ZBAUL	52	C	143	WAR		BCH
146	20	.08	136	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	52	C	140	WAR	MLT	
146	20	.08	123	PCT	7	P2	010	.56			UTE	LTE	.510	ZBAUL	52	C	140	WAR	MLT	
146	20	.09	132	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	52	C	140	WAR	MLT	
146	20	.50	132	PCT	29	P2	011	.23			UTE	LTE	.510	ZBAUL	52	C	140	WAR	MLT	BCH
146	20	.15	138	PCT	12	P2	012	-.51			UTE	LTE	.510	ZBAUL	52	C	140	WAR		
147	20	.08	148	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	64	C	143	WAR		
147	20	.06	145	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	64	C	143	WAR		
147	20	.12	142	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	64	C	143	WAR		
148	20	.14	146	PCT	11	P2	011	.26			UTE	LTE	.510	ZBAUL	63	C	155	WAR		
149	20	.07	114	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	63	C	169	WAR		
150	20	.08	129	PCT	6	P2	010	-.46			UTE	LTE	.510	ZBAUL	29	C	10	WAR		
150	20	.13	146	PCT	9	P2	012	.26			UTE	LTE	.510	ZBAUL	29	C	10	WAR		
2	21	.08	130	PCT	6	P2	013	.23			UTE	LTE	.510	ZBAUL	3	C	22	WAR		
3	21	.06	131	PCT	5	P2	010	.38			UTE	LTE	.510	ZBAUL	55	C	311	WAR		
4	21	.21	136	PCT	15	P2	011	.28			UTE	LTE	.510	ZBAUL	55	C	307	WAR		NC
5	21	.30	132	PCT	20	P2	011	-.38			UTE	LTE	.510	ZBAUL	56	C	270	WAR	MLT	NC
5	21	.08	153	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	56	C	270	WAR	MLT	
6	21	.11	157	PCT	8	P2	010	.48			UTE	LTE	.510	ZBAUL	55	C	281	WAR		
6	21	.21	129	PCT	15	P2	011	-.43			UTE	LTE	.510	ZBAUL	55	C	281	WAR	MLT	NC
6	21	.21	138	PCT	15	P2	011	.26			UTE	LTE	.510	ZBAUL	55	C	281	WAR	MLT	
7	21	.05	37	PCT	5	P2	005	-.54			UTE	LTE	.510	ZBAUL	48	C	40	WAR		
7	21	.06	153	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	48	C	40	WAR	MLT	
7	21	.17	146	PCT	14	P2	011	.23			UTE	LTE	.510	ZBAUL	48	C	40	WAR	MLT	
7	21	.32	138	PCT	23	P2	012	-.44			UTE	LTE	.510	ZBAUL	48	C	40	WAR	MLT	BCH
7	21	.39	130	PCT	26	P2	012	.20			UTE	LTE	.510	ZBAUL	48	C	40	WAR	MLT	NC
8	21	.07	137	PCT	7	P2	008	.20			UTE	LTE	.510	ZBAUL	48	C	34	WAR		
8	21	.05	28	PCT	5	P2	012	.61			UTE	LTE	.510	ZBAUL	48	C	34	WAR		
8	21	.05	32	PCT	5	P2	014	-.66			UTE	LTE	.510	ZBAUL	48	C	34	WAR		
9	21	.07	119	PCT	6	P2	010	-.41			UTE	LTE	.510	ZBAUL	44	C	97	WAR	MLT	
9	21	.10	126	PCT	8	P2	010	.08			UTE	LTE	.510	ZBAUL	44	C	97	WAR	MLT	
10	21	.18	112	PCT	15	P2	010	.51			UTE	LTE	.510	ZBAUL	43	C	105	WAR		BCH
10	21	.55	132	PCT	32	P2	011	.23			UTE	LTE	.510	ZBAUL	43	C	105	WAR		BCH
12	21	.08	146	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	44	C	83	WAR		
13	21	.27	134	PCT	19	P2	011	-.46			UTE	LTE	.510	ZBAUL	44	C	49	WAR	MLT	
13	21	.11	148	PCT	9	P2	011	.18			UTE	LTE	.510	ZBAUL	44	C	49	WAR	MLT	
15	21	.06	95	PCT	6	P2	008	-.51			UTE	LTE	.510	ZBAUL	43	C	50	WAR		
15	21	.11	164	PCT	9	P2	010	.74			UTE	LTE	.510	ZBAUL	43	C	50	WAR		
15	21	.08	161	PCT	7	P2	015	.67			UTE	LTE	.510	ZBAUL	43	C	50	WAR		
16	21	.06	61	PCT	5	P2	004	-.59			UTE	LTE	.510	ZBAUL	44	C	38	WAR		
16	21	.09	115	PCT	7	P2	011	.21			UTE	LTE	.510	ZBAUL	44	C	38	WAR		
17	21	.15	143	PCT	13	P2	009	.46			UTE	LTE	.510	ZBAUL	43	C	38	WAR		
17	21	.06	104	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	43	C	38	WAR		
18	21	.08	146	PCT	6	P2	007	-.51			UTE	LTE	.510	ZBAUL	36	C	76	WAR		
18	21	.18	136	PCT	12	P2	011	-.56			UTE	LTE	.510	ZBAUL	36	C	76	WAR		
20	21	.05	149	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	35	C	137	WAR		
20	21	.05	137	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	35	C	137	WAR		
21	21	.05	154	PCT	5	P2	007	-.54			UTE	LTE	.510	ZBAUL	35	C	131	WAR		
21	21	.08	158	PCT	7	P2	010	.41			UTE	LTE	.510	ZBAUL	35	C	131	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
23	21	.05	162	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	35	C	117	WAR		
27	21	.16	146	PCT	13	P2	009	.10			UTE	LTE	.510	ZBAUL	35	C	162	WAR		NC
29	21	.07	141	PCT	6	P2	008	-.49			UTE	LTE	.510	ZBAUL	16	C	283	WAR		
30	21	.08	128	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	16	C	279	WAR		
30	21	.08	153	PCT	6	P2	010	.13			UTE	LTE	.510	ZBAUL	16	C	279	WAR		
30	21	.12	130	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	16	C	279	WAR		NC
31	21	.06	146	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	15	C	290	WAR		
33	21	.07	145	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	16	C	275	WAR		
33	21	.07	133	PCT	5	P2	013	-.67			UTE	LTE	.510	ZBAUL	16	C	275	WAR		
34	21	.07	138	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	15	C	43	WAR		
34	21	.08	130	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	15	C	43	WAR		
34	21	.06	135	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	15	C	43	WAR		
34	21	.11	132	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	15	C	43	WAR		
35	21	.08	148	PCT	6	P2	010	.13			UTE	LTE	.510	ZBAUL	15	C	39	WAR		
36	21	.10	137	PCT	7	P2	010	.13			UTE	LTE	.510	ZBAUL	16	C	33	WAR		
37	21	.07	109	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	16	C	29	WAR		
37	21	.06	139	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	16	C	29	WAR		
39	21	.09	122	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	15	C	69	WAR		
40	21	.08	138	PCT	6	P2	008	-.56			UTE	LTE	.510	ZBAUL	15	C	65	WAR	MLT	
40	21	.10	132	PCT	8	P2	008	.15			UTE	LTE	.510	ZBAUL	15	C	65	WAR	MLT	
41	21	.08	113	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	16	C	60	WAR		
43	21	.08	103	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	53	WAR		
43	21	.07	159	PCT	6	P2	010	-.61			UTE	LTE	.510	ZBAUL	15	C	53	WAR		
44	21	.13	118	PCT	10	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	48	WAR		
44	21	.06	141	PCT	5	P2	009	-.61			UTE	LTE	.510	ZBAUL	15	C	48	WAR	MLT	
44	21	.06	116	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	15	C	48	WAR	MLT	
44	21	.07	141	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	15	C	48	WAR		
45	21	.07	137	PCT	6	P2	008	-.59			UTE	LTE	.510	ZBAUL	15	C	91	WAR	MLT	
45	21	.09	119	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	15	C	91	WAR	MLT	
45	21	.07	103	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	15	C	91	WAR		
45	21	.06	95	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	15	C	91	WAR		
46	21	.08	129	PCT	6	P2	013	-.03			UTE	LTE	.510	ZBAUL	16	C	85	WAR		
48	21	.16	140	PCT	11	P2	014	-.79			UTE	LTE	.510	ZBAUL	16	C	78	WAR		
49	21	.07	131	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	16	C	74	WAR		
52	21	.06	152	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	11	C	82	WAR		
52	21	.07	140	PCT	6	P2	014	-.03			UTE	LTE	.510	ZBAUL	11	C	82	WAR		
53	21	.07	127	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	11	C	80	WAR		
53	21	.06	135	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	11	C	80	WAR		
54	21	.07	142	PCT	6	P2	009	-.67			UTE	LTE	.510	ZBAUL	11	C	77	WAR		
55	21	.08	144	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	11	C	76	WAR		
56	21	.06	145	PCT	5	P2	008	-.57			UTE	LTE	.510	ZBAUL	11	C	73	WAR	MLT	
56	21	.09	127	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	11	C	73	WAR	MLT	
56	21	.10	140	PCT	8	P2	010	.08			UTE	LTE	.510	ZBAUL	11	C	73	WAR		
56	21	.12	140	PCT	9	P2	014	-.84			UTE	LTE	.510	ZBAUL	11	C	73	WAR	MLT	
56	21	.20	140	PCT	14	P2	014	-.05			UTE	LTE	.510	ZBAUL	11	C	73	WAR	MLT	
57	21	.06	124	PCT	5	P2	008	-.57			UTE	LTE	.510	ZBAUL	11	C	71	WAR		
58	21	.06	124	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	12	C	69	WAR		
59	21	.07	139	PCT	6	P2	008	-.57			UTE	LTE	.510	ZBAUL	11	C	67	WAR	MLT	
59	21	.06	90	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	11	C	67	WAR	MLT	
59	21	.09	95	PCT	7	P2	009	-.64			UTE	LTE	.510	ZBAUL	11	C	67	WAR		
61	21	.06	117	PCT	5	P2	013	.00			UTE	LTE	.510	ZBAUL	12	C	63	WAR		
63	21	.08	113	PCT	6	P2	009	-.67			UTE	LTE	.510	ZBAUL	12	C	59	WAR	MLT	
63	21	.06	119	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	12	C	59	WAR	MLT	
64	21	.07	119	PCT	5	P2	009	-.66			UTE	LTE	.510	ZBAUL	12	C	56	WAR	MLT	
64	21	.06	147	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	12	C	56	WAR	MLT	
64	21	.07	136	PCT	5	P2	013	-.75			UTE	LTE	.510	ZBAUL	12	C	56	WAR		
67	21	.08	141	PCT	6	P2	009	-.64			UTE	LTE	.510	ZBAUL	11	C	53	WAR		
67	21	.09	140	PCT	7	P2	012	-.66			UTE	LTE	.510	ZBAUL	11	C	53	WAR		
68	21	.13	150	PCT	9	P2	008	.10			UTE	LTE	.510	ZBAUL	12	C	49	WAR		
69	21	.06	104	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	11	C	48	WAR		
69	21	.16	141	PCT	11	P2	011	.03			UTE	LTE	.510	ZBAUL	11	C	48	WAR		
69	21	.07	124	PCT	6	P2	013	-.70			UTE	LTE	.510	ZBAUL	11	C	48	WAR		
71	21	.19	131	PCT	13	P2	012	-.72			UTE	LTE	.510	ZBAUL	11	C	44	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
71	21	.06	134	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	11	C	44	WAR	MLT	
71	21	.13	101	PCT	10	P2	013	-.64			UTE	LTE	.510	ZBAUL	11	C	44	WAR		
72	21	.15	117	PCT	11	P2	008	.13			UTE	LTE	.510	ZBAUL	11	C	42	WAR		
77	21	.08	113	PCT	6	P2	009	-.67			UTE	LTE	.510	ZBAUL	24	C	263	WAR		
80	21	.06	139	PCT	5	P2	013	-.03			UTE	LTE	.510	ZBAUL	23	C	275	WAR		
84	21	.08	141	PCT	8	P2	011	.03			UTE	LTE	.510	ZBAUL	23	C	271	WAR		
89	21	.07	112	PCT	6	P2	014	-.83			UTE	LTE	.510	ZBAUL	23	C	280	WAR		
93	21	.36	128	PCT	25	P2	014	-.77			UTE	LTE	.510	ZBAUL	23	C	9	WAR		BCH
96	21	.09	127	PCT	7	P2	010	-.66			UTE	LTE	.510	ZBAUL	19	C	252	WAR	MLT	
96	21	.07	157	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	19	C	252	WAR	MLT	
99	21	.06	148	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	19	C	241	WAR		
105	21	.09	142	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	20	C	195	WAR		
106	21	.07	140	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	20	C	191	WAR		
110	21	.06	143	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	19	C	199	WAR		
116	21	.08	131	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	20	C	153	WAR		
120	21	.07	110	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	27	C	137	WAR		
121	21	.09	126	PCT	6	P2	010	.15			UTE	LTE	.510	ZBAUL	28	C	138	WAR		
121	21	.08	87	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	28	C	138	WAR		
123	21	.08	141	PCT	7	P2	012	-.61			UTE	LTE	.510	ZBAUL	27	C	163	WAR		
124	21	.06	88	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	27	C	162	WAR		
124	21	.06	98	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	27	C	162	WAR		
124	21	.07	159	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	27	C	162	WAR		
128	21	.11	155	PCT	9	P2	010	.48			UTE	LTE	.510	ZBAUL	27	C	281	WAR		
128	21	.07	148	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	27	C	281	WAR		
135	21	.05	142	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	31	C	330	WAR		
135	21	.10	143	PCT	9	P2	010	.48			UTE	LTE	.510	ZBAUL	31	C	330	WAR		
136	21	.08	157	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	32	C	307	WAR		
138	21	.07	153	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	47	C	161	WAR		
139	21	.08	148	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	36	C	10	WAR		
140	21	.05	36	PCT	5	P2	011	.64			UTE	LTE	.510	ZBAUL	48	C	140	WAR		
140	21	.05	26	PCT	5	P2	015	-.73			UTE	LTE	.510	ZBAUL	48	C	140	WAR		
141	21	.17	148	PCT	12	P2	010	.53			UTE	LTE	.510	ZBAUL	47	C	149	WAR		
142	21	.13	110	PCT	10	P2	008	.20			UTE	LTE	.510	ZBAUL	47	C	146	WAR		
142	21	.09	144	PCT	7	P2	010	-.61			UTE	LTE	.510	ZBAUL	47	C	146	WAR	MLT	
142	21	.44	139	PCT	25	P2	010	.53			UTE	LTE	.510	ZBAUL	47	C	146	WAR	MLT	BCH
142	21	.07	134	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	47	C	146	WAR		
142	21	.11	136	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	47	C	146	WAR		
143	21	.09	108	PCT	8	P2	008	-.48			UTE	LTE	.510	ZBAUL	48	C	146	WAR		
143	21	.12	110	PCT	10	P2	010	.56			UTE	LTE	.510	ZBAUL	48	C	146	WAR		NC
143	21	.23	143	PCT	18	P2	011	-.51			UTE	LTE	.510	ZBAUL	48	C	146	WAR	MLT	
143	21	.36	133	PCT	25	P2	011	.18			UTE	LTE	.510	ZBAUL	48	C	146	WAR	MLT	
143	21	.07	131	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	48	C	146	WAR	MLT	
143	21	.38	137	PCT	26	P2	012	.13			UTE	LTE	.510	ZBAUL	48	C	146	WAR	MLT	NC
143	21	.11	145	PCT	10	P2	014	-.56			UTE	LTE	.510	ZBAUL	48	C	146	WAR	MLT	
143	21	.06	39	PCT	6	P2	014	.59			UTE	LTE	.510	ZBAUL	48	C	146	WAR	MLT	
144	21	.36	140	PCT	21	P2	010	.51			UTE	LTE	.510	ZBAUL	51	C	154	WAR		
144	21	.12	140	PCT	8	P2	011	-.48			UTE	LTE	.510	ZBAUL	51	C	154	WAR	MLT	
144	21	.42	139	PCT	24	P2	011	.23			UTE	LTE	.510	ZBAUL	51	C	154	WAR	MLT	BCH
144	21	.50	137	PCT	26	P2	012	-.53			UTE	LTE	.510	ZBAUL	51	C	154	WAR	MLT	BCH
144	21	.11	131	PCT	8	P2	012	.18			UTE	LTE	.510	ZBAUL	51	C	154	WAR	MLT	
145	21	.05	49	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	52	C	144	WAR		
146	21	.13	133	PCT	10	P2	010	-.51			UTE	LTE	.510	ZBAUL	63	C	160	WAR	MLT	
146	21	.18	131	PCT	14	P2	010	.58			UTE	LTE	.510	ZBAUL	63	C	160	WAR	MLT	
146	21	.07	156	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	63	C	160	WAR		
147	21	.07	135	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	64	C	144	WAR	MLT	
147	21	.06	93	PCT	5	P2	010	.53			UTE	LTE	.510	ZBAUL	64	C	144	WAR	MLT	
147	21	.07	94	PCT	6	P2	013	-.46			UTE	LTE	.510	ZBAUL	64	C	144	WAR		
148	21	.07	137	PCT	6	P2	011	-.48			UTE	LTE	.510	ZBAUL	63	C	171	WAR		
149	21	.06	136	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	63	C	170	WAR		
150	21	.08	114	PCT	6	P2	012	-.43			UTE	LTE	.510	ZBAUL	29	C	11	WAR		
4	22	.10	137	PCT	8	P2	011	-.44			UTE	LTE	.510	ZBAUL	56	C	275	WAR	MLT	
4	22	.19	136	PCT	14	P2	011	.23			UTE	LTE	.510	ZBAUL	56	C	275	WAR	MLT	NC
6	22	.11	138	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	55	C	282	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
7	22	.08	154	PCT	7	P2	010	.41			UTE	LTE	.510	ZBAUL	60	C	23	WAR		
7	22	.15	151	PCT	12	P2	011	.23			UTE	LTE	.510	ZBAUL	60	C	23	WAR		
7	22	.27	135	PCT	19	P2	012	-.43			UTE	LTE	.510	ZBAUL	60	C	23	WAR	MLT	NC
7	22	.06	148	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	60	C	23	WAR	MLT	
8	22	.09	150	PCT	8	P2	008	.18			UTE	LTE	.510	ZBAUL	48	C	35	WAR	MLT	
8	22	.05	34	PCT	5	P2	008	.64			UTE	LTE	.510	ZBAUL	48	C	35	WAR	MLT	
8	22	.08	123	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	48	C	35	WAR		
8	22	1.00	126	PCT	43	P2	011	.23			UTE	LTE	.510	ZBAUL	48	C	35	WAR		NC
8	22	.06	145	PCT	6	P2	013	.20			UTE	LTE	.510	ZBAUL	48	C	35	WAR		
10	22	.08	135	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	47	C	32	WAR	MLT	
10	22	.16	141	PCT	11	P2	010	.51			UTE	LTE	.510	ZBAUL	47	C	32	WAR	MLT	
10	22	.06	137	PCT	5	P2	011	.25			UTE	LTE	.510	ZBAUL	47	C	32	WAR		
11	22	.09	163	PCT	9	P2	010	.76			UTE	LTE	.510	ZBAUL	43	C	102	WAR		
11	22	.07	124	PCT	7	P2	011	-.48			UTE	LTE	.510	ZBAUL	43	C	102	WAR	MLT	
11	22	.45	132	PCT	29	P2	011	.18			UTE	LTE	.510	ZBAUL	43	C	102	WAR	MLT	BCH
11	22	.10	136	PCT	9	P2	012	-.51			UTE	LTE	.510	ZBAUL	43	C	102	WAR	MLT	
11	22	.44	130	PCT	28	P2	012	.13			UTE	LTE	.510	ZBAUL	43	C	102	WAR	MLT	BCH
12	22	.08	132	PCT	7	P2	008	.23			UTE	LTE	.510	ZBAUL	44	C	84	WAR		
12	22	.05	111	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	44	C	84	WAR	MLT	
12	22	.06	156	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	44	C	84	WAR	MLT	
13	22	.13	138	PCT	11	P2	014	-.56			UTE	LTE	.510	ZBAUL	43	C	135	WAR	MLT	
13	22	.09	139	PCT	8	P2	014	.13			UTE	LTE	.510	ZBAUL	43	C	135	WAR	MLT	
14	22	.10	164	PCT	9	P2	010	.74			UTE	LTE	.510	ZBAUL	43	C	132	WAR		
15	22	.07	107	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	44	C	41	WAR		
16	22	.15	123	PCT	13	P2	011	-.56			UTE	LTE	.510	ZBAUL	43	C	41	WAR		BCH
17	22	.07	151	PCT	6	P2	009	.46			UTE	LTE	.510	ZBAUL	44	C	35	WAR		
19	22	.07	148	PCT	6	P2	008	-.54			UTE	LTE	.510	ZBAUL	44	C	29	WAR		
19	22	.05	106	PCT	5	P2	011	-.66			UTE	LTE	.510	ZBAUL	44	C	29	WAR		
20	22	.06	111	PCT	6	P2	008	-.51			UTE	LTE	.510	ZBAUL	43	C	27	WAR		
20	22	.08	151	PCT	8	P2	010	.48			UTE	LTE	.510	ZBAUL	43	C	27	WAR		
21	22	.05	115	PCT	5	P2	007	.26			UTE	LTE	.510	ZBAUL	43	C	23	WAR		
22	22	.05	140	PCT	5	P2	007	-.54			UTE	LTE	.510	ZBAUL	35	C	124	WAR		
24	22	.06	140	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	35	C	111	WAR		
25	22	.14	135	PCT	12	P2	008	-.49			UTE	LTE	.510	ZBAUL	35	C	176	WAR	MLT	
25	22	.07	151	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	35	C	176	WAR	MLT	
25	22	.05	146	PCT	5	P2	009	-.59			UTE	LTE	.510	ZBAUL	35	C	176	WAR		
25	22	.15	142	PCT	13	P2	012	-.59			UTE	LTE	.510	ZBAUL	35	C	176	WAR		
26	22	.06	152	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	35	C	169	WAR		
27	22	.06	144	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	35	C	163	WAR		
30	22	.08	145	PCT	6	P2	008	.26			UTE	LTE	.510	ZBAUL	15	C	294	WAR		
31	22	.06	92	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	15	C	291	WAR		
31	22	.06	139	PCT	5	P2	013	-.61			UTE	LTE	.510	ZBAUL	15	C	291	WAR		
32	22	.06	150	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	16	C	278	WAR		
34	22	.06	140	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	16	C	273	WAR		
38	22	.06	92	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	16	C	25	WAR		
39	22	.07	146	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	16	C	68	WAR		
45	22	.11	112	PCT	9	P2	011	-.66			UTE	LTE	.510	ZBAUL	15	C	92	WAR		
45	22	.12	105	PCT	9	P2	013	-.71			UTE	LTE	.510	ZBAUL	15	C	92	WAR		
48	22	.09	128	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	16	C	77	WAR		
49	22	.09	139	PCT	7	P2	010	.10			UTE	LTE	.510	ZBAUL	16	C	73	WAR		
49	22	.06	118	PCT	.5	P2	013	-.03			UTE	LTE	.510	ZBAUL	16	C	73	WAR		
49	22	.07	141	PCT	5	P2	014	-.03			UTE	LTE	.510	ZBAUL	16	C	73	WAR		
50	22	.10	142	PCT	7	P2	013	.00			UTE	LTE	.510	ZBAUL	16	C	70	WAR		
51	22	.10	140	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	16	C	112	WAR		
52	22	.06	117	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	16	C	109	WAR		
52	22	.08	136	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	16	C	109	WAR		
54	22	.07	151	PCT	6	P2	008	-.57			UTE	LTE	.510	ZBAUL	11	C	78	WAR	MLT	
54	22	.06	124	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	11	C	78	WAR	MLT	
54	22	.06	125	PCT	5	P2	013	-.03			UTE	LTE	.510	ZBAUL	11	C	78	WAR		
58	22	.06	128	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	11	C	69	WAR		
58	22	.10	142	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	11	C	69	WAR		
59	22	.07	133	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	11	C	68	WAR	MLT	
59	22	.06	138	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	11	C	68	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
60	22	.08	130	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	11	C	65	WAR		
60	22	.08	125	PCT	6	P2	013	-.72			UTE	LTE	.510	ZBAUL	11	C	65	WAR	MLT	
60	22	.08	153	PCT	6	P2	013	-.05			UTE	LTE	.510	ZBAUL	11	C	65	WAR	MLT	
60	22	.13	138	PCT	10	P2	014	-.87			UTE	LTE	.510	ZBAUL	11	C	65	WAR		
61	22	.09	118	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	11	C	63	WAR		
61	22	.08	86	PCT	6	P2	009	-.67			UTE	LTE	.510	ZBAUL	11	C	63	WAR		
61	22	.06	120	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	11	C	63	WAR		
62	22	.20	116	PCT	14	P2	013	-.72			UTE	LTE	.510	ZBAUL	11	C	61	WAR		
63	22	.10	87	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	11	C	59	WAR		
64	22	.12	142	PCT	9	P2	008	.13			UTE	LTE	.510	ZBAUL	12	C	57	WAR		
65	22	.10	142	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	11	C	55	WAR		
65	22	.13	122	PCT	10	P2	012	-.71			UTE	LTE	.510	ZBAUL	11	C	55	WAR		
67	22	.06	147	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	11	C	52	WAR		
67	22	.10	115	PCT	7	P2	013	-.75			UTE	LTE	.510	ZBAUL	11	C	52	WAR		
68	22	.06	141	PCT	5	P2	013	-.03			UTE	LTE	.510	ZBAUL	11	C	51	WAR		
70	22	.10	103	PCT	7	P2	013	-.72			UTE	LTE	.510	ZBAUL	11	C	47	WAR	MLT	
70	22	.08	141	PCT	7	P2	013	-.08			UTE	LTE	.510	ZBAUL	11	C	47	WAR	MLT	
70	22	.27	133	PCT	18	P2	014	-.85			UTE	LTE	.510	ZBAUL	11	C	47	WAR		BCH
72	22	.10	119	PCT	8	P2	009	-.67			UTE	LTE	.510	ZBAUL	11	C	43	WAR		
73	22	.09	120	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	11	C	41	WAR		
74	22	.12	129	PCT	9	P2	008	.13			UTE	LTE	.510	ZBAUL	11	C	39	WAR		
74	22	.10	109	PCT	7	P2	013	-.73			UTE	LTE	.510	ZBAUL	11	C	39	WAR		
75	22	.06	70	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	11	C	36	WAR		
75	22	.12	123	PCT	9	P2	013	-.75			UTE	LTE	.510	ZBAUL	11	C	36	WAR		
76	22	.11	119	PCT	10	P2	014	-.85			UTE	LTE	.510	ZBAUL	23	C	270	WAR		
82	22	.13	131	PCT	9	P2	010	-.67			UTE	LTE	.510	ZBAUL	24	C	265	WAR	MLT	
82	22	.08	136	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	24	C	265	WAR	MLT	
83	22	.09	92	PCT	8	P2	011	-.71			UTE	LTE	.510	ZBAUL	23	C	274	WAR		
91	22	.05	97	PCT	5	P2	014	-.77			UTE	LTE	.510	ZBAUL	23	C	17	WAR		
92	22	.08	132	PCT	7	P2	013	-.03			UTE	LTE	.510	ZBAUL	23	C	13	WAR		
100	22	.07	151	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	20	C	214	WAR		
101	22	.10	146	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	20	C	211	WAR		
102	22	.07	137	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	20	C	207	WAR		
113	22	.15	143	PCT	10	P2	010	.10			UTE	LTE	.510	ZBAUL	20	C	165	WAR		
121	22	.07	139	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	27	C	169	WAR		
126	22	.07	127	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	28	C	248	WAR		
127	22	.06	124	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	27	C	285	WAR		
127	22	.08	148	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	27	C	285	WAR		
128	22	.08	144	PCT	7	P2	008	-.56			UTE	LTE	.510	ZBAUL	27	C	282	WAR		
133	22	.11	150	PCT	9	P2	010	.46			UTE	LTE	.510	ZBAUL	31	C	311	WAR		
133	22	.11	127	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	31	C	311	WAR		
133	22	.07	152	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	31	C	311	WAR	MLT	
133	22	.06	116	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	31	C	311	WAR	MLT	
133	22	.14	139	PCT	12	P2	014	-.61			UTE	LTE	.510	ZBAUL	31	C	311	WAR	MLT	
133	22	.06	144	PCT	6	P2	014	.08			UTE	LTE	.510	ZBAUL	31	C	311	WAR	MLT	
136	22	.11	145	PCT	7	P2	012	-.54			UTE	LTE	.510	ZBAUL	32	C	308	WAR		
141	22	.07	109	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	47	C	150	WAR		
142	22	.05	22	PCT	5	P2	001	-.72			UTE	LTE	.510	ZBAUL	48	C	134	WAR		
142	22	.45	138	PCT	28	P2	010	.51			UTE	LTE	.510	ZBAUL	48	C	134	WAR		
142	22	.77	131	PCT	38	P2	011	.20			UTE	LTE	.510	ZBAUL	48	C	134	WAR		BCH
142	22	.15	137	PCT	12	P2	012	-.54			UTE	LTE	.510	ZBAUL	48	C	134	WAR		
143	22	.09	145	PCT	8	P2	010	.56			UTE	LTE	.510	ZBAUL	52	C	147	WAR		
143	22	.24	145	PCT	18	P2	011	-.51			UTE	LTE	.510	ZBAUL	52	C	147	WAR		
143	22	.24	138	PCT	18	P2	012	.18			UTE	LTE	.510	ZBAUL	52	C	147	WAR		
144	22	.29	137	PCT	18	P2	010	.54			UTE	LTE	.510	ZBAUL	51	C	147	WAR		BCH
144	22	.06	149	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	51	C	147	WAR		
144	22	.57	135	PCT	29	P2	012	.18			UTE	LTE	.510	ZBAUL	51	C	147	WAR		BCH
145	22	.06	134	PCT	5	P2	006	-.43			UTE	LTE	.510	ZBAUL	63	C	199	WAR		
145	22	.30	129	PCT	20	P2	010	.56			UTE	LTE	.510	ZBAUL	63	C	199	WAR		BCH
145	22	.36	130	PCT	23	P2	011	-.46			UTE	LTE	.510	ZBAUL	63	C	199	WAR	MLT	BCH
145	22	.06	143	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	63	C	199	WAR	MLT	
145	22	.06	113	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	63	C	199	WAR		
146	22	.25	145	PCT	18	P2	010	-.54			UTE	LTE	.510	ZBAUL	63	C	161	WAR		BCH
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
147	22	.06	128	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	63	C	158	WAR		
149	22	.08	152	PCT	7	P2	012	-.44			UTE	LTE	.510	ZBAUL	64	C	154	WAR		
150	22	.10	143	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	30	C	9	WAR		
3	23	.08	122	PCT	6	P2	010	.36			UTE	LTE	.510	ZBAUL	56	C	293	WAR		
4	23	.07	122	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	56	C	290	WAR	MLT	
4	23	.17	137	PCT	13	P2	011	.26			UTE	LTE	.510	ZBAUL	56	C	290	WAR	MLT	NC
4	23	.28	137	PCT	19	P2	012	-.41			UTE	LTE	.510	ZBAUL	56	C	290	WAR		BCH
5	23	.10	148	PCT	8	P2	011	.25			UTE	LTE	.510	ZBAUL	55	C	287	WAR		
6	23	.38	129	PCT	24	P2	011	-.43			UTE	LTE	.510	ZBAUL	56	C	266	WAR	MLT	BCH
6	23	.11	138	PCT	9	P2	011	.20			UTE	LTE	.510	ZBAUL	56	C	266	WAR	MLT	
8	23	.06	135	PCT	5	P2	008	-.49			UTE	LTE	.510	ZBAUL	47	C	40	WAR		
8	23	.14	126	PCT	10	P2	011	-.41			UTE	LTE	.510	ZBAUL	47	C	40	WAR	MLT	
8	23	.13	141	PCT	9	P2	011	.25			UTE	LTE	.510	ZBAUL	47	C	40	WAR	MLT	
8	23	.08	153	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	47	C	40	WAR		
9	23	.46	138	PCT	25	P2	011	.20			UTE	LTE	.510	ZBAUL	47	C	36	WAR		
9	23	.07	75	PCT	5	P2	012	-.53			UTE	LTE	.510	ZBAUL	47	C	36	WAR	MLT	
9	23	.36	141	PCT	21	P2	012	.13			UTE	LTE	.510	ZBAUL	47	C	36	WAR	MLT	
10	23	.10	148	PCT	8	P2	010	-.49			UTE	LTE	.510	ZBAUL	44	C	93	WAR		
11	23	.05	106	PCT	5	P2	010	-.65			UTE	LTE	.510	ZBAUL	44	C	89	WAR		
11	23	.14	149	PCT	12	P2	011	-.49			UTE	LTE	.510	ZBAUL	44	C	89	WAR	MLT	NC
11	23	.35	139	PCT	23	P2	011	.21			UTE	LTE	.510	ZBAUL	44	C	89	WAR	MLT	
11	23	.05	58	PCT	5	P2	013	-.67			UTE	LTE	.510	ZBAUL	44	C	89	WAR		
13	23	.08	149	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	43	C	136	WAR		
14	23	.06	140	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	43	C	133	WAR		
14	23	.07	147	PCT	6	P2	010	.46			UTE	LTE	.510	ZBAUL	43	C	133	WAR		
16	23	.06	133	PCT	6	P2	007	.26			UTE	LTE	.510	ZBAUL	43	C	49	WAR		
18	23	.28	136	PCT	21	P2	009	.43			UTE	LTE	.510	ZBAUL	43	C	36	WAR		BCH
19	23	.08	130	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	44	C	30	WAR		
20	23	.06	120	PCT	5	P2	007	-.53			UTE	LTE	.510	ZBAUL	43	C	28	WAR		
21	23	.30	135	PCT	22	P2	009	.46			UTE	LTE	.510	ZBAUL	43	C	24	WAR		BCH
23	23	.06	136	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	35	C	119	WAR		
23	23	.05	149	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	35	C	119	WAR		
24	23	.05	129	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	35	C	112	WAR	MLT	
24	23	.08	145	PCT	7	P2	010	.15			UTE	LTE	.510	ZBAUL	35	C	112	WAR	MLT	
24	23	.06	130	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	35	C	112	WAR		
25	23	.16	148	PCT	13	P2	009	.08			UTE	LTE	.510	ZBAUL	35	C	177	WAR		NC
26	23	.18	128	PCT	14	P2	008	-.56			UTE	LTE	.510	ZBAUL	35	C	170	WAR		NC
26	23	.06	138	PCT	5	P2	009	-.61			UTE	LTE	.510	ZBAUL	35	C	170	WAR		
27	23	.06	152	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	35	C	164	WAR		
27	23	.13	148	PCT	11	P2	010	.13			UTE	LTE	.510	ZBAUL	35	C	164	WAR		
28	23	.18	147	PCT	14	P2	009	.08			UTE	LTE	.510	ZBAUL	35	C	157	WAR		NC
29	23	.05	158	PCT	5	P2	009	-.59			UTE	LTE	.510	ZBAUL	35	C	150	WAR		
29	23	.06	140	PCT	5	P2	010	-.58			UTE	LTE	.510	ZBAUL	35	C	150	WAR	MLT	
29	23	.06	131	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	35	C	150	WAR	MLT	
30	23	.20	134	PCT	14	P2	009	.10			UTE	LTE	.510	ZBAUL	15	C	295	WAR		NC
33	23	.10	141	PCT	8	P2	008	.15			UTE	LTE	.510	ZBAUL	15	C	284	WAR		
34	23	.10	129	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	16	C	274	WAR		
38	23	.08	116	PCT	6	P2	012	-.72			UTE	LTE	.510	ZBAUL	15	C	26	WAR		
38	23	.09	143	PCT	7	P2	013	.03			UTE	LTE	.510	ZBAUL	15	C	26	WAR		
39	23	.08	136	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	16	C	263	WAR		
40	23	.08	146	PCT	6	P2	011	.08			UTE	LTE	.510	ZBAUL	16	C	65	WAR		
45	23	.08	144	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	16	C	91	WAR		
46	23	.12	135	PCT	9	P2	008	-.59			UTE	LTE	.510	ZBAUL	15	C	87	WAR	MLT	
46	23	.08	128	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	87	WAR	MLT	
46	23	.06	100	PCT	5	P2	009	-.66			UTE	LTE	.510	ZBAUL	15	C	87	WAR		
46	23	.11	133	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	15	C	87	WAR		
48	23	.07	143	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	15	C	80	WAR		
49	23	.06	77	PCT	5	P2	014	-.71			UTE	LTE	.510	ZBAUL	15	C	76	WAR		
50	23	.07	128	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	71	WAR		
53	23	.07	136	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	16	C	104	WAR	MLT	
53	23	.10	142	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	16	C	104	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
58	23	.06	149	PCT	5	P2	013	-.05			UTE	LTE	.510	ZBAUL	11	C	70	WAR		
64	23	.06	145	PCT	5	P2	013	-.05			UTE	LTE	.510	ZBAUL	11	C	57	WAR		
65	23	.07	80	PCT	5	P2	013	-.72			UTE	LTE	.510	ZBAUL	11	C	56	WAR		
69	23	.06	153	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	12	C	47	WAR		
75	23	.10	121	PCT	7	P2	012	-.74			UTE	LTE	.510	ZBAUL	11	C	37	WAR		
82	23	.13	130	PCT	11	P2	014	-.80			UTE	LTE	.510	ZBAUL	23	C	53	WAR		
89	23	.09	92	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	23	C	26	WAR		
94	23	.07	151	PCT	6	P2	014	-.03			UTE	LTE	.510	ZBAUL	19	C	261	WAR		
105	23	.06	115	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	19	C	219	WAR		
106	23	.14	126	PCT	11	P2	012	-.66			UTE	LTE	.510	ZBAUL	19	C	215	WAR		
110	23	.07	135	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	20	C	177	WAR		
121	23	.06	121	PCT	6	P2	010	.13			UTE	LTE	.510	ZBAUL	27	C	168	WAR		
125	23	.10	145	PCT	8	P2	010	.13			UTE	LTE	.510	ZBAUL	27	C	293	WAR		
125	23	.06	138	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	27	C	293	WAR		
126	23	.06	154	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	27	C	289	WAR		
126	23	.06	82	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	27	C	289	WAR		
127	23	.06	147	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	27	C	286	WAR		
134	23	.06	147	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	31	C	332	WAR		
134	23	.15	151	PCT	13	P2	012	-.59			UTE	LTE	.510	ZBAUL	31	C	332	WAR	MLT	
134	23	.14	157	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	31	C	332	WAR	MLT	NC
137	23	.07	154	PCT	5	P2	009	.46			UTE	LTE	.510	ZBAUL	47	C	166	WAR		
138	23	.05	35	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	48	C	149	WAR		
140	23	.10	156	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	47	C	153	WAR		
140	23	.06	145	PCT	5	P2	012	-.56			UTE	LTE	.510	ZBAUL	47	C	153	WAR		
141	23	.12	145	PCT	10	P2	008	-.51			UTE	LTE	.510	ZBAUL	48	C	138	WAR		NC
141	23	.12	148	PCT	11	P2	010	.51			UTE	LTE	.510	ZBAUL	48	C	138	WAR		
141	23	.09	139	PCT	8	P2	012	-.51			UTE	LTE	.510	ZBAUL	48	C	138	WAR	MLT	
141	23	.07	144	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	48	C	138	WAR	MLT	
142	23	.05	31	PCT	5	P2	002	.64			UTE	LTE	.510	ZBAUL	48	C	135	WAR		
142	23	.05	53	PCT	5	P2	004	.61			UTE	LTE	.510	ZBAUL	48	C	135	WAR		
142	23	.13	137	PCT	12	P2	010	.53			UTE	LTE	.510	ZBAUL	48	C	135	WAR		
142	23	.06	131	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	48	C	135	WAR		
142	23	.05	65	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	48	C	135	WAR	MLT	
142	23	.09	147	PCT	8	P2	012	.21			UTE	LTE	.510	ZBAUL	48	C	135	WAR	MLT	
143	23	.10	123	PCT	7	P2	010	.53			UTE	LTE	.510	ZBAUL	51	C	156	WAR		
144	23	.06	94	PCT	5	P2	010	-.66			UTE	LTE	.510	ZBAUL	52	C	146	WAR	MLT	
144	23	.11	151	PCT	9	P2	010	.53			UTE	LTE	.510	ZBAUL	52	C	146	WAR	MLT	
145	23	.19	128	PCT	14	P2	011	-.46			UTE	LTE	.510	ZBAUL	63	C	200	WAR		
146	23	.05	127	PCT	5	P2	005	-.44			UTE	LTE	.510	ZBAUL	64	C	147	WAR		
147	23	.12	110	PCT	10	P2	010	.58			UTE	LTE	.510	ZBAUL	63	C	159	WAR		
148	23	.06	125	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	64	C	156	WAR		
150	23	.10	142	PCT	5	P2	008	-.41			UTE	LTE	.510	ZBAUL	30	C	10	WAR		
2	24	.46	126	PCT	23	P2	011	-.33			UTE	LTE	.510	ZBAUL	3	C	23	WAR	MLT	BCH
2	24	.62	129	PCT	29	P2	011	.34			UTE	LTE	.510	ZBAUL	3	C	23	WAR	MLT	NC
2	24	.14	139	PCT	9	P2	013	.23			UTE	LTE	.510	ZBAUL	3	C	23	WAR		
3	24	.07	125	PCT	5	P2	010	-.44			UTE	LTE	.510	ZBAUL	3	C	18	WAR		
4	24	.12	143	PCT	9	P2	011	-.38			UTE	LTE	.510	ZBAUL	56	C	287	WAR	MLT	
4	24	.24	139	PCT	17	P2	011	.26			UTE	LTE	.510	ZBAUL	56	C	287	WAR	MLT	NC
5	24	.06	140	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	56	C	271	WAR	MLT	
5	24	.11	148	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	56	C	271	WAR	MLT	
6	24	.09	154	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	56	C	267	WAR		
6	24	.41	135	PCT	25	P2	011	-.43			UTE	LTE	.510	ZBAUL	56	C	267	WAR	MLT	NC
6	24	.37	130	PCT	23	P2	011	.18			UTE	LTE	.510	ZBAUL	56	C	267	WAR	MLT	BCH
7	24	.18	140	PCT	14	P2	010	.48			UTE	LTE	.510	ZBAUL	59	C	31	WAR		
7	24	.07	155	PCT	6	P2	013	-.51			UTE	LTE	.510	ZBAUL	59	C	31	WAR	MLT	
7	24	.07	108	PCT	5	P2	013	.20			UTE	LTE	.510	ZBAUL	59	C	31	WAR	MLT	
8	24	.15	137	PCT	12	P2	011	-.44			UTE	LTE	.510	ZBAUL	60	C	21	WAR		
9	24	.07	152	PCT	6	P2	010	.46			UTE	LTE	.510	ZBAUL	48	C	36	WAR		
9	24	.24	143	PCT	18	P2	011	.21			UTE	LTE	.510	ZBAUL	48	C	36	WAR		
9	24	.06	141	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	48	C	36	WAR	MLT	
9	24	.40	139	PCT	26	P2	012	.15			UTE	LTE	.510	ZBAUL	48	C	36	WAR	MLT	BCH
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
9	24	.05	31	PCT	5	P2	013	.61			UTE	LTE	.510	ZBAUL	48	C	36	WAR		
10	24	.10	152	PCT	9	P2	010	.46			UTE	LTE	.510	ZBAUL	48	C	33	WAR		
10	24	.09	150	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	48	C	33	WAR	MLT	
10	24	.79	130	PCT	38	P2	011	.23			UTE	LTE	.510	ZBAUL	48	C	33	WAR	MLT	NC
10	24	.05	53	PCT	5	P2	012	.66			UTE	LTE	.510	ZBAUL	48	C	33	WAR		
10	24	.05	30	PCT	5	P2	013	.66			UTE	LTE	.510	ZBAUL	48	C	33	WAR		
10	24	.06	55	PCT	5	P2	014	-.66			UTE	LTE	.510	ZBAUL	48	C	33	WAR		
11	24	.17	137	PCT	13	P2	008	.15			UTE	LTE	.510	ZBAUL	44	C	90	WAR		NC
12	24	.05	29	PCT	5	P2	007	.23			UTE	LTE	.510	ZBAUL	43	C	98	WAR		
12	24	.29	139	PCT	21	P2	010	.43			UTE	LTE	.510	ZBAUL	43	C	98	WAR		
12	24	.05	86	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	43	C	98	WAR	MLT	
12	24	.14	129	PCT	12	P2	011	.18			UTE	LTE	.510	ZBAUL	43	C	98	WAR	MLT	
13	24	.09	131	PCT	7	P2	013	.13			UTE	LTE	.510	ZBAUL	44	C	122	WAR		
19	24	.06	141	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	43	C	33	WAR		
19	24	.06	128	PCT	6	P2	013	-.66			UTE	LTE	.510	ZBAUL	43	C	33	WAR		
20	24	.32	141	PCT	22	P2	009	.41			UTE	LTE	.510	ZBAUL	44	C	25	WAR		NC
20	24	.09	160	PCT	7	P2	010	.46			UTE	LTE	.510	ZBAUL	44	C	25	WAR		
21	24	.05	83	PCT	5	P2	001	-.69			UTE	LTE	.510	ZBAUL	44	C	21	WAR		
21	24	.05	61	PCT	5	P2	002	-.67			UTE	LTE	.510	ZBAUL	44	C	21	WAR		
22	24	.10	127	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	43	C	19	WAR		
23	24	.09	124	PCT	8	P2	008	-.56			UTE	LTE	.510	ZBAUL	43	C	15	WAR		
23	24	.05	148	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	43	C	15	WAR		
24	24	.06	151	PCT	6	P2	010	.18			UTE	LTE	.510	ZBAUL	35	C	113	WAR		
24	24	.09	144	PCT	8	P2	011	-.66			UTE	LTE	.510	ZBAUL	35	C	113	WAR		
25	24	.05	130	PCT	5	P2	009	-.58			UTE	LTE	.510	ZBAUL	35	C	178	WAR		
25	24	.11	145	PCT	9	P2	011	-.66			UTE	LTE	.510	ZBAUL	35	C	178	WAR		
26	24	.09	80	PCT	8	P2	011	-.66			UTE	LTE	.510	ZBAUL	35	C	171	WAR		
28	24	.17	149	PCT	14	P2	009	.10			UTE	LTE	.510	ZBAUL	35	C	158	WAR		NC
28	24	.07	156	PCT	7	P2	010	-.61			UTE	LTE	.510	ZBAUL	35	C	158	WAR		
28	24	.11	148	PCT	9	P2	011	-.66			UTE	LTE	.510	ZBAUL	35	C	158	WAR		
29	24	.06	143	PCT	6	P2	010	.13			UTE	LTE	.510	ZBAUL	35	C	151	WAR		
29	24	.08	96	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	35	C	151	WAR		
31	24	.05	99	PCT	5	P2	001	-.66			UTE	LTE	.510	ZBAUL	40	C	25	WAR		
31	24	.05	53	PCT	5	P2	009	.66			UTE	LTE	.510	ZBAUL	40	C	25	WAR		
31	24	.06	65	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	40	C	25	WAR		
31	24	.05	121	PCT	5	P2	014	-.60			UTE	LTE	.510	ZBAUL	40	C	25	WAR		
31	24	.05	23	PCT	5	P2	015	.55			UTE	LTE	.510	ZBAUL	40	C	25	WAR		
32	24	.06	147	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	15	C	287	WAR		
34	24	.17	138	PCT	12	P2	009	.08			UTE	LTE	.510	ZBAUL	15	C	282	WAR		
34	24	.09	111	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	15	C	282	WAR		
35	24	.07	117	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	15	C	280	WAR		
39	24	.08	146	PCT	7	P2	008	-.59			UTE	LTE	.510	ZBAUL	15	C	70	WAR	MLT	
39	24	.09	100	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	70	WAR	MLT	
39	24	.12	131	PCT	9	P2	012	-.74			UTE	LTE	.510	ZBAUL	15	C	70	WAR	MLT	
39	24	.09	119	PCT	7	P2	012	.03			UTE	LTE	.510	ZBAUL	15	C	70	WAR	MLT	
40	24	.12	130	PCT	9	P2	010	.08			UTE	LTE	.510	ZBAUL	15	C	66	WAR		
41	24	.06	130	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	15	C	63	WAR		
44	24	.06	143	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	49	WAR		
44	24	.07	142	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	16	C	49	WAR		
44	24	.14	125	PCT	10	P2	011	-.66			UTE	LTE	.510	ZBAUL	16	C	49	WAR		
48	24	.07	144	PCT	6	P2	008	-.59			UTE	LTE	.510	ZBAUL	15	C	79	WAR		
52	24	.07	107	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	15	C	111	WAR		
52	24	.09	130	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	15	C	111	WAR		
55	24	.06	133	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	15	C	99	WAR		
56	24	.07	135	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	16	C	94	WAR		
58	24	.08	116	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	16	C	132	WAR		
60	24	.07	115	PCT	6	P2	013	-.72			UTE	LTE	.510	ZBAUL	16	C	124	WAR	MLT	
60	24	.07	143	PCT	5	P2	013	-.08			UTE	LTE	.510	ZBAUL	16	C	124	WAR	MLT	
69	24	.06	132	PCT	5	P2	013	-.75			UTE	LTE	.510	ZBAUL	12	C	48	WAR		
70	24	.13	121	PCT	9	P2	011	-.70			UTE	LTE	.510	ZBAUL	12	C	46	WAR	MLT	
70	24	.06	78	PCT	5	P2	011	-.05			UTE	LTE	.510	ZBAUL	12	C	46	WAR	MLT	
70	24	.06	146	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	12	C	46	WAR		
73	24	.06	153	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	12	C	40	WAR		
88	24	.05	134	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	23	C	30	WAR		
88	24	.11	116	PCT	10	P2	012	-.69			UTE	LTE	.510	ZBAUL	23	C	30	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
114	24	.06	158	PCT	5	P2	013	-.69			UTE	LTE	.510	ZBAUL	27	C	128	WAR	MLT	
114	24	.08	144	PCT	7	P2	013	.05			UTE	LTE	.510	ZBAUL	27	C	128	WAR	MLT	
118	24	.11	149	PCT	7	P2	010	.10			UTE	LTE	.510	ZBAUL	28	C	117	WAR		NC
119	24	.11	99	PCT	9	P2	014	-.62			UTE	LTE	.510	ZBAUL	27	C	144	WAR		
128	24	.15	135	PCT	10	P2	010	.08			UTE	LTE	.510	ZBAUL	28	C	242	WAR		NC
129	24	.06	145	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	27	C	279	WAR		
130	24	.06	142	PCT	6	P2	013	-.56			UTE	LTE	.510	ZBAUL	27	C	275	WAR		
130	24	.17	142	PCT	13	P2	014	-.56			UTE	LTE	.510	ZBAUL	27	C	275	WAR	MLT	
130	24	.24	139	PCT	17	P2	014	.05			UTE	LTE	.510	ZBAUL	27	C	275	WAR	MLT	NC
137	24	.12	150	PCT	10	P2	010	.46			UTE	LTE	.510	ZBAUL	48	C	153	WAR		
137	24	.11	152	PCT	10	P2	012	-.56			UTE	LTE	.510	ZBAUL	48	C	153	WAR		
137	24	.05	31	PCT	5	P2	015	-.70			UTE	LTE	.510	ZBAUL	48	C	153	WAR		
138	24	.05	37	PCT	5	P2	001	.66			UTE	LTE	.510	ZBAUL	48	C	150	WAR		
138	24	.05	40	PCT	5	P2	002	.59			UTE	LTE	.510	ZBAUL	48	C	150	WAR		
138	24	.05	31	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	48	C	150	WAR		
138	24	.05	37	PCT	5	P2	012	.69			UTE	LTE	.510	ZBAUL	48	C	150	WAR		
139	24	.05	29	PCT	5	P2	013	.58			UTE	LTE	.510	ZBAUL	48	C	147	WAR		
140	24	.06	151	PCT	5	P2	009	.46			UTE	LTE	.510	ZBAUL	47	C	154	WAR		
141	24	.10	139	PCT	9	P2	009	.51			UTE	LTE	.510	ZBAUL	48	C	139	WAR		
142	24	.18	145	PCT	12	P2	010	.48			UTE	LTE	.510	ZBAUL	51	C	157	WAR		
142	24	.15	145	PCT	11	P2	011	-.53			UTE	LTE	.510	ZBAUL	51	C	157	WAR		
142	24	.15	153	PCT	11	P2	012	-.51			UTE	LTE	.510	ZBAUL	51	C	157	WAR		
143	24	.18	144	PCT	12	P2	010	.51			UTE	LTE	.510	ZBAUL	51	C	152	WAR		
143	24	.39	134	PCT	22	P2	011	-.48			UTE	LTE	.510	ZBAUL	51	C	152	WAR	MLT	BCH
143	24	.25	136	PCT	16	P2	011	.15			UTE	LTE	.510	ZBAUL	51	C	152	WAR	MLT	BCH
144	24	.09	134	PCT	7	P2	010	.58			UTE	LTE	.510	ZBAUL	63	C	203	WAR		
145	24	.11	142	PCT	9	P2	010	.51			UTE	LTE	.510	ZBAUL	64	C	182	WAR		
146	24	.34	136	PCT	22	P2	009	-.51			UTE	LTE	.510	ZBAUL	64	C	148	WAR		BCH
146	24	.16	128	PCT	12	P2	010	.54			UTE	LTE	.510	ZBAUL	64	C	148	WAR		
146	24	.53	134	PCT	30	P2	011	-.46			UTE	LTE	.510	ZBAUL	64	C	148	WAR	MLT	BCH
146	24	.29	144	PCT	20	P2	011	.18			UTE	LTE	.510	ZBAUL	64	C	148	WAR	MLT	
146	24	.05	151	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	64	C	148	WAR		
147	24	.08	142	PCT	7	P2	009	-.51			UTE	LTE	.510	ZBAUL	64	C	145	WAR		
147	24	.21	138	PCT	15	P2	011	-.46			UTE	LTE	.510	ZBAUL	64	C	145	WAR		BCH
147	24	.07	145	PCT	6	P2	012	.20			UTE	LTE	.510	ZBAUL	64	C	145	WAR		
148	24	.20	144	PCT	15	P2	010	-.49			UTE	LTE	.510	ZBAUL	63	C	168	WAR		BCH
148	24	.12	141	PCT	10	P2	012	.20			UTE	LTE	.510	ZBAUL	63	C	168	WAR		
149	24	.07	106	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	29	C	9	WAR	MLT	
149	24	.18	69	PCT	12	P2	010	.59			UTE	LTE	.510	ZBAUL	29	C	9	WAR	MLT	BCH
2	25	.07	106	PCT	5	P2	010	.57			UTE	LTE	.510	ZBAUL	3	C	24	WAR		
3	25	.09	135	PCT	6	P2	010	-.41			UTE	LTE	.510	ZBAUL	3	C	19	WAR		
5	25	.33	135	PCT	22	P2	011	.26			UTE	LTE	.510	ZBAUL	56	C	272	WAR		NC
6	25	.12	148	PCT	9	P2	011	-.43			UTE	LTE	.510	ZBAUL	55	C	283	WAR		
6	25	.10	131	PCT	8	P2	012	-.43			UTE	LTE	.510	ZBAUL	55	C	283	WAR	MLT	
6	25	.22	149	PCT	15	P2	012	.18			UTE	LTE	.510	ZBAUL	55	C	283	WAR	MLT	NC
7	25	.06	146	PCT	5	P2	013	-.49			UTE	LTE	.510	ZBAUL	60	C	26	WAR	MLT	
7	25	.20	147	PCT	15	P2	013	.13			UTE	LTE	.510	ZBAUL	60	C	26	WAR	MLT	NC
7	25	.17	149	PCT	13	P2	014	-.53			UTE	LTE	.510	ZBAUL	60	C	26	WAR		NC
8	25	.12	150	PCT	9	P2	011	-.48			UTE	LTE	.510	ZBAUL	59	C	28	WAR	MLT	
8	25	.08	97	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	59	C	28	WAR	MLT	
9	25	.06	152	PCT	6	P2	010	.48			UTE	LTE	.510	ZBAUL	48	C	37	WAR		
9	25	.07	152	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	48	C	37	WAR		
12	25	.08	130	PCT	7	P2	007	-.54			UTE	LTE	.510	ZBAUL	44	C	85	WAR		
12	25	.10	142	PCT	8	P2	008	-.54			UTE	LTE	.510	ZBAUL	44	C	85	WAR	MLT	
12	25	.06	120	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	44	C	85	WAR	MLT	
12	25	.05	138	PCT	5	P2	009	-.23			UTE	LTE	.510	ZBAUL	44	C	85	WAR		
12	25	.07	127	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	44	C	85	WAR		
13	25	.12	134	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	44	C	123	WAR	MLT	
13	25	.10	149	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	44	C	123	WAR	MLT	
14	25	.07	88	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	44	C	120	WAR		
15	25	.29	133	PCT	21	P2	009	.43			UTE	LTE	.510	ZBAUL	43	C	131	WAR		BCH
16	25	.11	143	PCT	10	P2	009	.46			UTE	LTE	.510	ZBAUL	43	C	127	WAR		
16	25	.14	129	PCT	12	P2	011	-.58			UTE	LTE	.510	ZBAUL	43	C	127	WAR	MLT	
16	25	.13	145	PCT	12	P2	011	.18			UTE	LTE	.510	ZBAUL	43	C	127	WAR	MLT	
17	25	.07	133	PCT	7	P2	008	.20			UTE	LTE	.510	ZBAUL	43	C	123	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
17	25	.08	165	PCT	7	P2	010	.76			UTE	LTE	.510	ZBAUL	43	C	123	WAR		
17	25	.07	131	PCT	6	P2	013	-.67			UTE	LTE	.510	ZBAUL	43	C	123	WAR		
18	25	.06	24	PCT	5	P2	015	-.47			UTE	LTE	.510	ZBAUL	44	C	34	WAR		
19	25	.09	163	PCT	8	P2	010	.74			UTE	LTE	.510	ZBAUL	43	C	34	WAR		
21	25	.05	83	PCT	5	P2	002	-.67			UTE	LTE	.510	ZBAUL	44	C	22	WAR		
21	25	.05	44	PCT	5	P2	014	-.63			UTE	LTE	.510	ZBAUL	44	C	22	WAR		
22	25	.05	95	PCT	5	P2	007	-.53			UTE	LTE	.510	ZBAUL	43	C	20	WAR		
22	25	.05	131	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	43	C	20	WAR		
23	25	.11	142	PCT	10	P2	008	.20			UTE	LTE	.510	ZBAUL	43	C	16	WAR		
23	25	.40	135	PCT	27	P2	009	.10			UTE	LTE	.510	ZBAUL	43	C	16	WAR		BCH
24	25	.24	135	PCT	19	P2	010	.15			UTE	LTE	.510	ZBAUL	43	C	11	WAR		
25	25	.05	151	PCT	5	P2	007	-.54			UTE	LTE	.510	ZBAUL	35	C	179	WAR		
25	25	.06	150	PCT	6	P2	009	-.56			UTE	LTE	.510	ZBAUL	35	C	179	WAR		
26	25	.05	143	PCT	5	P2	007	-.56			UTE	LTE	.510	ZBAUL	35	C	172	WAR		
26	25	.06	152	PCT	5	P2	008	-.44			UTE	LTE	.510	ZBAUL	35	C	172	WAR	MLT	
26	25	.07	134	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	35	C	172	WAR	MLT	
27	25	.06	152	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	35	C	166	WAR		
27	25	.06	133	PCT	6	P2	010	.15			UTE	LTE	.510	ZBAUL	35	C	166	WAR		
28	25	.17	151	PCT	14	P2	008	-.59			UTE	LTE	.510	ZBAUL	35	C	159	WAR		
28	25	.11	144	PCT	9	P2	011	-.61			UTE	LTE	.510	ZBAUL	35	C	159	WAR		
29	25	.09	122	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	35	C	152	WAR		
29	25	.05	151	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	35	C	152	WAR		
30	25	.06	151	PCT	5	P2	008	-.56			UTE	LTE	.510	ZBAUL	35	C	145	WAR		
31	25	.05	31	PCT	5	P2	009	.67			UTE	LTE	.510	ZBAUL	40	C	24	WAR		
32	25	.05	50	PCT	5	P2	012	.64			UTE	LTE	.510	ZBAUL	40	C	20	WAR		
33	25	.06	48	PCT	5	P2	003	-.64			UTE	LTE	.510	ZBAUL	40	C	17	WAR		
33	25	.06	50	PCT	6	P2	010	.59			UTE	LTE	.510	ZBAUL	40	C	17	WAR		
33	25	.06	37	PCT	6	P2	011	.59			UTE	LTE	.510	ZBAUL	40	C	17	WAR		
34	25	.11	118	PCT	9	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	283	WAR		
36	25	.14	143	PCT	10	P2	009	.08			UTE	LTE	.510	ZBAUL	16	C	270	WAR		NC
38	25	.20	130	PCT	14	P2	013	-.72			UTE	LTE	.510	ZBAUL	16	C	265	WAR	MLT	NC
38	25	.06	151	PCT	5	P2	013	.00			UTE	LTE	.510	ZBAUL	16	C	265	WAR	MLT	
40	25	.06	152	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	15	C	67	WAR		
40	25	.07	140	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	15	C	67	WAR		
42	25	.12	140	PCT	9	P2	008	-.61			UTE	LTE	.510	ZBAUL	15	C	59	WAR		
42	25	.06	146	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	15	C	59	WAR		
43	25	.08	136	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	15	C	55	WAR		
44	25	.06	129	PCT	5	P2	013	-.03			UTE	LTE	.510	ZBAUL	15	C	50	WAR		
45	25	.16	128	PCT	11	P2	012	-.75			UTE	LTE	.510	ZBAUL	15	C	93	WAR	MLT	
45	25	.14	143	PCT	10	P2	012	-.03			UTE	LTE	.510	ZBAUL	15	C	93	WAR	MLT	
47	25	.10	126	PCT	7	P2	008	-.62			UTE	LTE	.510	ZBAUL	16	C	84	WAR		
47	25	.08	127	PCT	6	P2	013	-.75			UTE	LTE	.510	ZBAUL	16	C	84	WAR	MLT	
47	25	.06	149	PCT	5	P2	013	-.05			UTE	LTE	.510	ZBAUL	16	C	84	WAR	MLT	
49	25	.07	125	PCT	6	P2	014	-.05			UTE	LTE	.510	ZBAUL	16	C	75	WAR		
51	25	.06	149	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	16	C	114	WAR		
52	25	.06	131	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	15	C	110	WAR		
54	25	.11	129	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	15	C	103	WAR		
54	25	.08	133	PCT	6	P2	014	-.76			UTE	LTE	.510	ZBAUL	15	C	103	WAR		
56	25	.06	133	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	15	C	95	WAR		
57	25	.08	149	PCT	6	P2	008	-.62			UTE	LTE	.510	ZBAUL	15	C	139	WAR		
57	25	.10	115	PCT	8	P2	009	-.66			UTE	LTE	.510	ZBAUL	15	C	139	WAR		
57	25	.08	143	PCT	6	P2	013	-.05			UTE	LTE	.510	ZBAUL	15	C	139	WAR		
58	25	.07	121	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	16	C	133	WAR		
59	25	.07	106	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	15	C	131	WAR		
61	25	.09	146	PCT	6	P2	011	-.03			UTE	LTE	.510	ZBAUL	16	C	120	WAR		
65	25	.09	130	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	16	C	153	WAR		
69	25	.07	113	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	16	C	184	WAR		
69	25	.06	121	PCT	5	P2	013	-.05			UTE	LTE	.510	ZBAUL	16	C	184	WAR		
70	25	.06	155	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	15	C	183	WAR	MLT	
70	25	.07	124	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	15	C	183	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
71	25	.11	135	PCT	9	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	179	WAR		
72	25	.06	122	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	175	WAR		
74	25	.07	124	PCT	6	P2	014	-.18			UTE	LTE	.510	ZBAUL	15	C	167	WAR		
78	25	.09	140	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	24	C	69	WAR		
78	25	.09	132	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	24	C	69	WAR		
79	25	.10	88	PCT	7	P2	012	-.72			UTE	LTE	.510	ZBAUL	24	C	65	WAR		
83	25	.07	144	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	24	C	49	WAR		
83	25	.09	126	PCT	7	P2	013	-.75			UTE	LTE	.510	ZBAUL	24	C	49	WAR		
86	25	.08	158	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	24	C	37	WAR		
86	25	.09	144	PCT	6	P2	011	-.03			UTE	LTE	.510	ZBAUL	24	C	37	WAR		
86	25	.11	124	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	24	C	37	WAR		
86	25	.09	124	PCT	6	P2	013	-.77			UTE	LTE	.510	ZBAUL	24	C	37	WAR		
96	25	.09	82	PCT	7	P2	010	-.71			UTE	LTE	.510	ZBAUL	19	C	254	WAR		
100	25	.07	150	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	19	C	239	WAR		
105	25	.08	133	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	20	C	197	WAR		
106	25	.07	107	PCT	5	P2	011	-.75			UTE	LTE	.510	ZBAUL	20	C	193	WAR		
111	25	.13	109	PCT	9	P2	011	-.72			UTE	LTE	.510	ZBAUL	28	C	96	WAR	MLT	
111	25	.15	129	PCT	9	P2	011	.00			UTE	LTE	.510	ZBAUL	28	C	96	WAR	MLT	
111	25	.12	136	PCT	8	P2	012	-.62			UTE	LTE	.510	ZBAUL	28	C	96	WAR		
118	25	.06	128	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	27	C	151	WAR		
123	25	.16	113	PCT	13	P2	011	-.66			UTE	LTE	.510	ZBAUL	27	C	301	WAR	MLT	
123	25	.10	145	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	27	C	301	WAR	MLT	
125	25	.16	130	PCT	10	P2	014	-.71			UTE	LTE	.510	ZBAUL	28	C	253	WAR		
127	25	.10	109	PCT	6	P2	014	-.66			UTE	LTE	.510	ZBAUL	28	C	246	WAR	MLT	
127	25	.08	146	PCT	6	P2	014	.05			UTE	LTE	.510	ZBAUL	28	C	246	WAR	MLT	
128	25	.13	134	PCT	11	P2	011	.08			UTE	LTE	.510	ZBAUL	27	C	283	WAR		
128	25	.13	142	PCT	11	P2	012	-.67			UTE	LTE	.510	ZBAUL	27	C	283	WAR		
129	25	.12	100	PCT	10	P2	014	-.61			UTE	LTE	.510	ZBAUL	27	C	280	WAR	MLT	
129	25	.24	141	PCT	18	P2	014	.05			UTE	LTE	.510	ZBAUL	27	C	280	WAR	MLT	NC
131	25	.06	132	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	31	C	316	WAR		
134	25	.08	114	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	32	C	312	WAR		
137	25	.05	38	PCT	5	P2	013	.66			UTE	LTE	.510	ZBAUL	48	C	154	WAR		
137	25	.05	26	PCT	5	P2	015	-.67			UTE	LTE	.510	ZBAUL	48	C	154	WAR		
139	25	.05	46	PCT	5	P2	002	.62			UTE	LTE	.510	ZBAUL	48	C	148	WAR		
139	25	.05	76	PCT	5	P2	014	-.68			UTE	LTE	.510	ZBAUL	48	C	148	WAR		
140	25	.05	71	PCT	5	P2	001	-.69			UTE	LTE	.510	ZBAUL	48	C	142	WAR		
140	25	.05	155	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	48	C	142	WAR		
140	25	.12	144	PCT	11	P2	011	-.56			UTE	LTE	.510	ZBAUL	48	C	142	WAR		
140	25	.13	139	PCT	12	P2	012	-.56			UTE	LTE	.510	ZBAUL	48	C	142	WAR		
141	25	.09	155	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	51	C	159	WAR		
142	25	.07	158	PCT	6	P2	012	-.56			UTE	LTE	.510	ZBAUL	51	C	153	WAR		
143	25	.08	151	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	52	C	148	WAR		
143	25	.14	140	PCT	12	P2	011	-.51			UTE	LTE	.510	ZBAUL	52	C	148	WAR	MLT	
143	25	.18	147	PCT	14	P2	011	.23			UTE	LTE	.510	ZBAUL	52	C	148	WAR	MLT	NC
143	25	.06	150	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	52	C	148	WAR		
144	25	.15	143	PCT	12	P2	010	.53			UTE	LTE	.510	ZBAUL	63	C	204	WAR		
145	25	.10	149	PCT	8	P2	010	.49			UTE	LTE	.510	ZBAUL	64	C	183	WAR		
145	25	.17	135	PCT	13	P2	011	-.49			UTE	LTE	.510	ZBAUL	64	C	183	WAR		NC
145	25	.07	152	PCT	6	P2	012	.20			UTE	LTE	.510	ZBAUL	64	C	183	WAR		
146	25	.06	40	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	63	C	162	WAR		
146	25	.10	141	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	63	C	162	WAR		
146	25	.18	147	PCT	14	P2	012	.18			UTE	LTE	.510	ZBAUL	63	C	162	WAR		
147	25	.10	109	PCT	8	P2	010	.54			UTE	LTE	.510	ZBAUL	64	C	146	WAR		
148	25	.09	141	PCT	7	P2	010	-.48			UTE	LTE	.510	ZBAUL	64	C	157	WAR	MLT	
148	25	.11	101	PCT	9	P2	010	.56			UTE	LTE	.510	ZBAUL	64	C	157	WAR	MLT	
150	25	.12	91	PCT	9	P2	010	.56			UTE	LTE	.510	ZBAUL	29	C	13	WAR		
150	25	.65	132	PCT	31	P2	011	-.43			UTE	LTE	.510	ZBAUL	29	C	13	WAR		NC
150	25	.24	135	PCT	16	P2	012	.20			UTE	LTE	.510	ZBAUL	29	C	13	WAR		NC
4	26	.15	128	PCT	11	P2	011	-.41			UTE	LTE	.510	ZBAUL	55	C	309	WAR	MLT	
4	26	.08	146	PCT	7	P2	011	.31			UTE	LTE	.510	ZBAUL	55	C	309	WAR	MLT	
4	26	.12	136	PCT	9	P2	013	.25			UTE	LTE	.510	ZBAUL	55	C	309	WAR		
5	26	.06	152	PCT	5	P2	011	.31			UTE	LTE	.510	ZBAUL	55	C	305	WAR		
6	26	.25	138	PCT	17	P2	011	-.46			UTE	LTE	.510	ZBAUL	55	C	302	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
6	26	.23	136	PCT	16	P2	011	.28			UTE	LTE	.510	ZBAUL	55	C	302	WAR	MLT	
7	26	.06	158	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	60	C	27	WAR		
8	26	.16	144	PCT	12	P2	010	.51			UTE	LTE	.510	ZBAUL	59	C	29	WAR		
10	26	.08	154	PCT	6	P2	013	-.56			UTE	LTE	.510	ZBAUL	47	C	33	WAR		
12	26	.06	82	PCT	5	P2	007	-.56			UTE	LTE	.510	ZBAUL	44	C	86	WAR		
12	26	.06	157	PCT	5	P2	010	.48			UTE	LTE	.510	ZBAUL	44	C	86	WAR		
12	26	.06	147	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	44	C	86	WAR		
13	26	.10	129	PCT	8	P2	008	.20			UTE	LTE	.510	ZBAUL	47	C	53	WAR		
14	26	.20	135	PCT	16	P2	008	.15			UTE	LTE	.510	ZBAUL	43	C	134	WAR		BCH
14	26	.06	108	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	43	C	134	WAR		
16	26	.06	118	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	44	C	113	WAR		
17	26	.06	136	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	44	C	109	WAR		
17	26	.06	129	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	44	C	109	WAR		
18	26	.07	85	PCT	6	P2	015	-.51			UTE	LTE	.510	ZBAUL	43	C	118	WAR		
19	26	.05	129	PCT	5	P2	013	-.69			UTE	LTE	.510	ZBAUL	44	C	31	WAR		
19	26	.05	36	PCT	5	P2	015	-.54			UTE	LTE	.510	ZBAUL	44	C	31	WAR		
20	26	.06	130	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	43	C	29	WAR		
20	26	.05	138	PCT	5	P2	010	-.53			UTE	LTE	.510	ZBAUL	43	C	29	WAR		
20	26	.07	130	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	43	C	29	WAR	MLT	
20	26	.08	142	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	43	C	29	WAR	MLT	
20	26	.10	130	PCT	9	P2	012	-.54			UTE	LTE	.510	ZBAUL	43	C	29	WAR		
21	26	.06	112	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	43	C	25	WAR		
22	26	.05	65	PCT	5	P2	012	.59			UTE	LTE	.510	ZBAUL	44	C	17	WAR		
23	26	.06	122	PCT	5	P2	013	-.69			UTE	LTE	.510	ZBAUL	44	C	13	WAR		
24	26	.48	134	PCT	30	P2	009	.10			UTE	LTE	.510	ZBAUL	43	C	12	WAR		BCH
26	26	.06	148	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	35	C	173	WAR		
26	26	.06	134	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	35	C	173	WAR	MLT	
26	26	.10	140	PCT	8	P2	010	.13			UTE	LTE	.510	ZBAUL	35	C	173	WAR	MLT	
28	26	.05	159	PCT	5	P2	007	-.56			UTE	LTE	.510	ZBAUL	35	C	160	WAR		
29	26	.05	150	PCT	5	P2	010	-.58			UTE	LTE	.510	ZBAUL	35	C	153	WAR	MLT	
29	26	.10	143	PCT	9	P2	010	.08			UTE	LTE	.510	ZBAUL	35	C	153	WAR	MLT	
31	26	.14	148	PCT	11	P2	009	.13			UTE	LTE	.510	ZBAUL	39	C	25	WAR		
32	26	.05	73	PCT	5	P2	004	-.64			UTE	LTE	.510	ZBAUL	40	C	21	WAR		
32	26	.06	55	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	40	C	21	WAR		
33	26	.08	112	PCT	7	P2	010	-.61			UTE	LTE	.510	ZBAUL	40	C	16	WAR	MLT	
33	26	.09	130	PCT	8	P2	010	.08			UTE	LTE	.510	ZBAUL	40	C	16	WAR	MLT	
33	26	.07	32	PCT	6	P2	011	-.69			UTE	LTE	.510	ZBAUL	40	C	16	WAR		
33	26	.05	25	PCT	5	P2	013	.60			UTE	LTE	.510	ZBAUL	40	C	16	WAR		
33	26	.06	103	PCT	5	P2	015	.53			UTE	LTE	.510	ZBAUL	40	C	16	WAR		
34	26	.06	144	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	40	C	13	WAR	MLT	
34	26	.06	134	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	40	C	13	WAR	MLT	
35	26	.05	75	PCT	5	P2	001	-.66			UTE	LTE	.510	ZBAUL	40	C	10	WAR		
35	26	.05	44	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	40	C	10	WAR		
35	26	.06	50	PCT	5	P2	014	-.60			UTE	LTE	.510	ZBAUL	40	C	10	WAR		
39	26	.07	151	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	16	C	264	WAR		
41	26	.06	134	PCT	5	P2	010	-.66			UTE	LTE	.510	ZBAUL	15	C	264	WAR		
42	26	.07	136	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	16	C	257	WAR		
44	26	.07	121	PCT	5	P2	009	-.66			UTE	LTE	.510	ZBAUL	15	C	51	WAR		
46	26	.08	100	PCT	6	P2	013	-.74			UTE	LTE	.510	ZBAUL	15	C	89	WAR		
47	26	.08	153	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	15	C	85	WAR		
51	26	.07	144	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	16	C	115	WAR		
54	26	.09	115	PCT	7	P2	014	-.10			UTE	LTE	.510	ZBAUL	15	C	102	WAR		
55	26	.08	141	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	98	WAR		
57	26	.07	103	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	15	C	140	WAR		
57	26	.06	95	PCT	5	P2	014	-.13			UTE	LTE	.510	ZBAUL	15	C	140	WAR		
58	26	.06	153	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	15	C	135	WAR		
58	26	.09	99	PCT	7	P2	009	-.71			UTE	LTE	.510	ZBAUL	15	C	135	WAR		
59	26	.08	141	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	15	C	132	WAR	MLT	
59	26	.08	128	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	132	WAR	MLT	
59	26	.08	112	PCT	6	P2	009	-.71			UTE	LTE	.510	ZBAUL	15	C	132	WAR		
60	26	.06	122	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	15	C	127	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
62	26	.08	144	PCT	6	P2	008	-.59			UTE	LTE	.510	ZBAUL	15	C	119	WAR		
63	26	.07	77	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	163	WAR		
64	26	.06	144	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	16	C	157	WAR		
64	26	.07	126	PCT	5	P2	013	-.79			UTE	LTE	.510	ZBAUL	16	C	157	WAR	MLT	
64	26	.24	141	PCT	16	P2	013	-.05			UTE	LTE	.510	ZBAUL	16	C	157	WAR	MLT	
64	26	.11	121	PCT	8	P2	014	-.76			UTE	LTE	.510	ZBAUL	16	C	157	WAR	MLT	
64	26	.12	143	PCT	9	P2	014	-.15			UTE	LTE	.510	ZBAUL	16	C	157	WAR	MLT	
65	26	.08	128	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	15	C	155	WAR		
67	26	.06	66	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	15	C	148	WAR		
67	26	.06	137	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	15	C	148	WAR		
68	26	.08	131	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	16	C	141	WAR		
69	26	.07	80	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	188	WAR		
69	26	.09	111	PCT	7	P2	013	-.77			UTE	LTE	.510	ZBAUL	15	C	188	WAR	MLT	
69	26	.07	122	PCT	6	P2	013	-.03			UTE	LTE	.510	ZBAUL	15	C	188	WAR	MLT	
70	26	.06	131	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	184	WAR		
70	26	.06	79	PCT	5	P2	013	-.77			UTE	LTE	.510	ZBAUL	15	C	184	WAR	MLT	
70	26	.07	129	PCT	6	P2	013	-.08			UTE	LTE	.510	ZBAUL	15	C	184	WAR	MLT	
71	26	.07	132	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	180	WAR		
72	26	.06	137	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	176	WAR		
74	26	.08	127	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	168	WAR		
84	26	.07	85	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	24	C	46	WAR		
84	26	.08	146	PCT	6	P2	011	-.03			UTE	LTE	.510	ZBAUL	24	C	46	WAR		
91	26	.05	139	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	23	C	19	WAR		
92	26	.06	104	PCT	6	P2	013	-.79			UTE	LTE	.510	ZBAUL	23	C	15	WAR		
95	26	.14	115	PCT	10	P2	010	-.66			UTE	LTE	.510	ZBAUL	19	C	259	WAR		BCH
98	26	.07	132	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	19	C	247	WAR		
98	26	.12	103	PCT	9	P2	011	-.79			UTE	LTE	.510	ZBAUL	19	C	247	WAR	MLT	
98	26	.06	142	PCT	5	P2	011	-.05			UTE	LTE	.510	ZBAUL	19	C	247	WAR	MLT	
101	26	.09	127	PCT	6	P2	011	-.75			UTE	LTE	.510	ZBAUL	20	C	213	WAR		
107	26	.07	140	PCT	6	P2	012	.03			UTE	LTE	.510	ZBAUL	27	C	103	WAR		
121	26	.06	104	PCT	6	P2	013	-.63			UTE	LTE	.510	ZBAUL	27	C	309	WAR		
122	26	.08	109	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	27	C	305	WAR		
125	26	.09	110	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	28	C	254	WAR		
127	26	.07	148	PCT	6	P2	013	-.61			UTE	LTE	.510	ZBAUL	27	C	287	WAR		
130	26	.08	131	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	31	C	317	WAR		
130	26	.06	100	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	31	C	317	WAR		
135	26	.05	48	PCT	5	P2	011	-.66			UTE	LTE	.510	ZBAUL	48	C	160	WAR		
135	26	.05	69	PCT	5	P2	015	-.62			UTE	LTE	.510	ZBAUL	48	C	160	WAR		
136	26	.05	121	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	48	C	157	WAR	MLT	
136	26	.06	35	PCT	6	P2	011	.59			UTE	LTE	.510	ZBAUL	48	C	157	WAR	MLT	
136	26	.05	37	PCT	5	P2	014	.62			UTE	LTE	.510	ZBAUL	48	C	157	WAR		
136	26	.06	30	PCT	6	P2	015	-.70			UTE	LTE	.510	ZBAUL	48	C	157	WAR		
137	26	.09	150	PCT	7	P2	009	.46			UTE	LTE	.510	ZBAUL	47	C	167	WAR		
139	26	.05	154	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	52	C	155	WAR		
139	26	.06	38	PCT	5	P2	011	.59			UTE	LTE	.510	ZBAUL	52	C	155	WAR		
140	26	.10	146	PCT	9	P2	011	-.56			UTE	LTE	.510	ZBAUL	48	C	143	WAR		
141	26	.35	148	PCT	21	P2	009	.48			UTE	LTE	.510	ZBAUL	51	C	155	WAR		BCH
141	26	.10	152	PCT	7	P2	010	.53			UTE	LTE	.510	ZBAUL	51	C	155	WAR		
142	26	.05	33	PCT	5	P2	011	.61			UTE	LTE	.510	ZBAUL	52	C	149	WAR		
143	26	.11	154	PCT	9	P2	010	.53			UTE	LTE	.510	ZBAUL	63	C	206	WAR		
145	26	.05	126	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	64	C	184	WAR		
145	26	.22	145	PCT	16	P2	010	.54			UTE	LTE	.510	ZBAUL	64	C	184	WAR		
145	26	.18	148	PCT	14	P2	011	-.46			UTE	LTE	.510	ZBAUL	64	C	184	WAR		NC
146	26	.20	139	PCT	15	P2	010	.56			UTE	LTE	.510	ZBAUL	63	C	176	WAR		BCH
146	26	.11	133	PCT	9	P2	011	-.48			UTE	LTE	.510	ZBAUL	63	C	176	WAR		
147	26	.12	139	PCT	10	P2	009	.56			UTE	LTE	.510	ZBAUL	63	C	174	WAR		
147	26	.08	152	PCT	7	P2	012	.20			UTE	LTE	.510	ZBAUL	63	C	174	WAR		
148	26	.10	95	PCT	8	P2	010	.56			UTE	LTE	.510	ZBAUL	64	C	158	WAR		
148	26	.12	133	PCT	10	P2	011	-.43			UTE	LTE	.510	ZBAUL	64	C	158	WAR	MLT	
148	26	.20	143	PCT	15	P2	011	.21			UTE	LTE	.510	ZBAUL	64	C	158	WAR	MLT	NC
149	26	.11	137	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	29	C	14	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
149	26	.13	140	PCT	10	P2	011	.28			UTE	LTE	.510	ZBAUL	29	C	14	WAR	MLT	
4	27	.15	132	PCT	10	P2	011	.31			UTE	LTE	.510	ZBAUL	3	C	14	WAR		
5	27	.14	134	PCT	10	P2	011	-.38			UTE	LTE	.510	ZBAUL	55	C	306	WAR	MLT	
5	27	.28	135	PCT	19	P2	011	.26			UTE	LTE	.510	ZBAUL	55	C	306	WAR	MLT	BCH
6	27	.07	147	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	56	C	268	WAR	MLT	
6	27	.07	142	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	56	C	268	WAR	MLT	
6	27	.29	134	PCT	20	P2	012	-.36			UTE	LTE	.510	ZBAUL	56	C	268	WAR		NC
7	27	.17	141	PCT	13	P2	012	.20			UTE	LTE	.510	ZBAUL	59	C	32	WAR		
8	27	.13	127	PCT	11	P2	011	-.44			UTE	LTE	.510	ZBAUL	60	C	24	WAR	MLT	
8	27	.09	147	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	60	C	24	WAR	MLT	
9	27	.16	147	PCT	12	P2	011	-.38			UTE	LTE	.510	ZBAUL	59	C	27	WAR	MLT	
9	27	.13	135	PCT	10	P2	011	.26			UTE	LTE	.510	ZBAUL	59	C	27	WAR	MLT	
11	27	.05	29	PCT	5	P2	001	.56			UTE	LTE	.510	ZBAUL	48	C	31	WAR		
11	27	.06	162	PCT	5	P2	011	-.48			UTE	LTE	.510	ZBAUL	48	C	31	WAR	MLT	
11	27	.11	145	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	48	C	31	WAR	MLT	
11	27	.06	30	PCT	6	P2	013	.63			UTE	LTE	.510	ZBAUL	48	C	31	WAR		
12	27	.10	131	PCT	7	P2	007	-.53			UTE	LTE	.510	ZBAUL	47	C	28	WAR		
12	27	.17	149	PCT	12	P2	011	-.56			UTE	LTE	.510	ZBAUL	47	C	28	WAR	MLT	
12	27	.51	135	PCT	27	P2	011	.15			UTE	LTE	.510	ZBAUL	47	C	28	WAR	MLT	BCH
16	27	.15	144	PCT	12	P2	009	.49			UTE	LTE	.510	ZBAUL	44	C	114	WAR		NC
16	27	.05	38	PCT	5	P2	011	.62			UTE	LTE	.510	ZBAUL	44	C	114	WAR		
16	27	.06	69	PCT	5	P2	013	-.66			UTE	LTE	.510	ZBAUL	44	C	114	WAR		
18	27	.05	146	PCT	5	P2	007	.20			UTE	LTE	.510	ZBAUL	43	C	119	WAR		
19	27	.09	146	PCT	7	P2	008	-.57			UTE	LTE	.510	ZBAUL	44	C	32	WAR		
19	27	.06	115	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	44	C	32	WAR		
20	27	.09	150	PCT	8	P2	010	.15			UTE	LTE	.510	ZBAUL	43	C	30	WAR		
22	27	.10	141	PCT	9	P2	008	.13			UTE	LTE	.510	ZBAUL	44	C	18	WAR		
22	27	.06	115	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	44	C	18	WAR		
22	27	.09	145	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	44	C	18	WAR		
23	27	.05	21	PCT	5	P2	005	.64			UTE	LTE	.510	ZBAUL	44	C	14	WAR		
24	27	.20	143	PCT	15	P2	009	.10			UTE	LTE	.510	ZBAUL	44	C	9	WAR		NC
24	27	.05	26	PCT	5	P2	011	.62			UTE	LTE	.510	ZBAUL	44	C	9	WAR		
25	27	.06	144	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	43	C	8	WAR		
25	27	.05	130	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	43	C	8	WAR		
25	27	.05	126	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	43	C	8	WAR		
25	27	.17	126	PCT	14	P2	013	-.66			UTE	LTE	.510	ZBAUL	43	C	8	WAR	MLT	BCH
25	27	.05	145	PCT	5	P2	013	.05			UTE	LTE	.510	ZBAUL	43	C	8	WAR	MLT	
26	27	.06	129	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	39	C	299	WAR	MLT	
26	27	.06	150	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	39	C	299	WAR	MLT	
26	27	.06	138	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	39	C	299	WAR		
27	27	.06	154	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	39	C	295	WAR		
27	27	.08	159	PCT	7	P2	010	.13			UTE	LTE	.510	ZBAUL	39	C	295	WAR		
28	27	.06	133	PCT	5	P2	009	.15			UTE	LTE	.510	ZBAUL	35	C	161	WAR		
29	27	.06	154	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	35	C	154	WAR		
29	27	.11	112	PCT	9	P2	011	-.66			UTE	LTE	.510	ZBAUL	35	C	154	WAR		
30	27	.07	148	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	35	C	147	WAR		
30	27	.06	112	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	35	C	147	WAR		
31	27	.13	128	PCT	10	P2	008	-.59			UTE	LTE	.510	ZBAUL	39	C	24	WAR	MLT	BCH
31	27	.06	139	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	39	C	24	WAR	MLT	
31	27	.18	144	PCT	13	P2	011	.10			UTE	LTE	.510	ZBAUL	39	C	24	WAR		
31	27	.13	139	PCT	10	P2	013	-.66			UTE	LTE	.510	ZBAUL	39	C	24	WAR	MLT	
31	27	.12	134	PCT	9	P2	013	.00			UTE	LTE	.510	ZBAUL	39	C	24	WAR	MLT	
32	27	.15	128	PCT	12	P2	009	.13			UTE	LTE	.510	ZBAUL	39	C	20	WAR		
34	27	.06	104	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	40	C	7	WAR		
34	27	.06	64	PCT	5	P2	015	-.64			UTE	LTE	.510	ZBAUL	40	C	7	WAR		
35	27	.06	48	PCT	5	P2	002	-.69			UTE	LTE	.510	ZBAUL	40	C	9	WAR		
35	27	.06	38	PCT	5	P2	010	.61			UTE	LTE	.510	ZBAUL	40	C	9	WAR		
36	27	.08	114	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	15	C	279	WAR		
37	27	.11	124	PCT	8	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	277	WAR		
38	27	.07	150	PCT	6	P2	008	-.56			UTE	LTE	.510	ZBAUL	15	C	274	WAR	MLT	
38	27	.14	133	PCT	10	P2	008	.15			UTE	LTE	.510	ZBAUL	15	C	274	WAR	MLT	
38	27	.07	100	PCT	6	P2	009	-.61			UTE	LTE	.510	ZBAUL	15	C	274	WAR		
38	27	.07	57	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	15	C	274	WAR		
40	27	.09	150	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	16	C	262	WAR		
41	27	.06	104	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	15	C	268	WAR		
41	27	.08	103	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	15	C	268	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
46	27	.07	144	PCT	6	P2	008	-.62			UTE	LTE	.510	ZBAUL	15	C	90	WAR	MLT	
46	27	.10	123	PCT	8	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	90	WAR	MLT	
46	27	.08	121	PCT	7	P2	009	-.66			UTE	LTE	.510	ZBAUL	15	C	90	WAR		
46	27	.08	122	PCT	6	P2	010	-.69			UTE	LTE	.510	ZBAUL	15	C	90	WAR	MLT	
46	27	.10	142	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	15	C	90	WAR	MLT	
48	27	.07	139	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	15	C	81	WAR	MLT	
48	27	.09	95	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	15	C	81	WAR	MLT	
48	27	.06	132	PCT	5	P2	009	-.66			UTE	LTE	.510	ZBAUL	15	C	81	WAR		
49	27	.07	133	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	15	C	77	WAR		
49	27	.06	138	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	15	C	77	WAR		
50	27	.06	143	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	15	C	73	WAR		
50	27	.07	136	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	15	C	73	WAR		
50	27	.08	96	PCT	7	P2	013	-.78			UTE	LTE	.510	ZBAUL	15	C	73	WAR		
51	27	.07	140	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	15	C	116	WAR	MLT	
51	27	.11	120	PCT	9	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	116	WAR	MLT	
52	27	.07	133	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	16	C	111	WAR	MLT	
52	27	.13	141	PCT	9	P2	008	.13			UTE	LTE	.510	ZBAUL	16	C	111	WAR	MLT	
52	27	.10	141	PCT	7	P2	013	-.08			UTE	LTE	.510	ZBAUL	16	C	111	WAR		
52	27	.07	116	PCT	6	P2	014	-.86			UTE	LTE	.510	ZBAUL	16	C	111	WAR		
54	27	.07	115	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	16	C	102	WAR		
55	27	.06	142	PCT	5	P2	013	-.03			UTE	LTE	.510	ZBAUL	16	C	99	WAR		
56	27	.10	136	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	16	C	95	WAR		
57	27	.06	149	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	16	C	138	WAR		
58	27	.07	137	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	136	WAR		
58	27	.11	143	PCT	9	P2	009	.05			UTE	LTE	.510	ZBAUL	15	C	136	WAR		
58	27	.09	135	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	15	C	136	WAR		
59	27	.07	132	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	16	C	130	WAR		
60	27	.07	153	PCT	6	P2	008	-.59			UTE	LTE	.510	ZBAUL	15	C	128	WAR	MLT	
60	27	.08	123	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	15	C	128	WAR	MLT	
60	27	.12	93	PCT	9	P2	014	-.76			UTE	LTE	.510	ZBAUL	15	C	128	WAR		
61	27	.08	107	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	123	WAR		
62	27	.06	146	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	15	C	120	WAR	MLT	
62	27	.08	88	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	15	C	120	WAR	MLT	
62	27	.06	142	PCT	5	P2	014	-.18			UTE	LTE	.510	ZBAUL	15	C	120	WAR		
63	27	.14	129	PCT	10	P2	008	.15			UTE	LTE	.510	ZBAUL	15	C	164	WAR		
64	27	.06	137	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	159	WAR		
64	27	.06	116	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	15	C	159	WAR		
64	27	.06	141	PCT	5	P2	013	-.05			UTE	LTE	.510	ZBAUL	15	C	159	WAR		
65	27	.07	144	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	15	C	156	WAR	MLT	
65	27	.06	41	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	156	WAR	MLT	
66	27	.07	139	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	15	C	151	WAR	MLT	
66	27	.06	134	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	151	WAR	MLT	
67	27	.09	123	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	15	C	147	WAR		
68	27	.06	107	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	143	WAR		
70	27	.07	148	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	16	C	180	WAR		
70	27	.06	124	PCT	5	P2	014	-.10			UTE	LTE	.510	ZBAUL	16	C	180	WAR		
71	27	.17	129	PCT	12	P2	014	-.76			UTE	LTE	.510	ZBAUL	16	C	176	WAR	MLT	
71	27	.16	142	PCT	11	P2	014	-.15			UTE	LTE	.510	ZBAUL	16	C	176	WAR	MLT	
72	27	.07	116	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	16	C	172	WAR		
73	27	.10	135	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	16	C	168	WAR		
87	27	.05	121	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	23	C	36	WAR		
94	27	.09	138	PCT	8	P2	010	.03			UTE	LTE	.510	ZBAUL	23	C	8	WAR		
101	27	.06	116	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	27	C	81	WAR		
103	27	.05	34	PCT	5	P2	014	-.72			UTE	LTE	.510	ZBAUL	27	C	111	WAR		
108	27	.12	102	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	28	C	78	WAR		
109	27	.13	114	PCT	11	P2	013	-.76			UTE	LTE	.510	ZBAUL	27	C	125	WAR		
120	27	.08	63	PCT	7	P2	014	-.68			UTE	LTE	.510	ZBAUL	31	C	8	WAR		
124	27	.15	131	PCT	9	P2	014	-.73			UTE	LTE	.510	ZBAUL	28	C	258	WAR	MLT	
124	27	.11	141	PCT	7	P2	014	.05			UTE	LTE	.510	ZBAUL	28	C	258	WAR	MLT	NC
125	27	.25	126	PCT	18	P2	010	.08			UTE	LTE	.510	ZBAUL	27	C	295	WAR		
131	27	.13	125	PCT	9	P2	012	-.62			UTE	LTE	.510	ZBAUL	32	C	297	WAR		
133	27	.12	137	PCT	9	P2	008	-.54			UTE	LTE	.510	ZBAUL	47	C	181	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
133	27	.09	123	PCT	7	P2	009	.13			UTE	LTE	.510	ZBAUL	47	C	181	WAR		
134	27	.15	109	PCT	11	P2	011	-.61			UTE	LTE	.510	ZBAUL	47	C	177	WAR	MLT	
134	27	.12	139	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	47	C	177	WAR	MLT	
134	27	.12	129	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	47	C	177	WAR		
135	27	.19	145	PCT	15	P2	010	.49			UTE	LTE	.510	ZBAUL	48	C	161	WAR		NC
135	27	.10	145	PCT	9	P2	011	-.56			UTE	LTE	.510	ZBAUL	48	C	161	WAR		
135	27	.09	145	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	48	C	161	WAR		
138	27	.06	68	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	48	C	151	WAR		
138	27	.05	34	PCT	5	P2	015	-.72			UTE	LTE	.510	ZBAUL	48	C	151	WAR		
139	27	.06	144	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	52	C	156	WAR	MLT	
139	27	.08	141	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	52	C	156	WAR	MLT	
140	27	.10	140	PCT	8	P2	009	.53			UTE	LTE	.510	ZBAUL	51	C	161	WAR		
140	27	.13	152	PCT	9	P2	010	.51			UTE	LTE	.510	ZBAUL	51	C	161	WAR		NC
141	27	.15	143	PCT	12	P2	010	.53			UTE	LTE	.510	ZBAUL	52	C	151	WAR		
141	27	.15	149	PCT	12	P2	012	-.54			UTE	LTE	.510	ZBAUL	52	C	151	WAR		
142	27	.14	142	PCT	12	P2	010	.51			UTE	LTE	.510	ZBAUL	52	C	150	WAR		
143	27	.10	151	PCT	8	P2	008	.18			UTE	LTE	.510	ZBAUL	64	C	190	WAR		
143	27	.18	142	PCT	14	P2	010	.49			UTE	LTE	.510	ZBAUL	64	C	190	WAR		
143	27	.06	152	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	64	C	190	WAR		
144	27	.11	133	PCT	9	P2	010	.51			UTE	LTE	.510	ZBAUL	64	C	187	WAR		
144	27	.11	142	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	64	C	187	WAR		
145	27	.08	95	PCT	6	P2	009	.54			UTE	LTE	.510	ZBAUL	64	C	185	WAR		
145	27	.20	138	PCT	15	P2	010	.51			UTE	LTE	.510	ZBAUL	64	C	185	WAR		NC
145	27	.06	104	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	64	C	185	WAR		
145	27	.26	144	PCT	18	P2	012	-.49			UTE	LTE	.510	ZBAUL	64	C	185	WAR	MLT	BCH
145	27	.19	140	PCT	14	P2	012	.13			UTE	LTE	.510	ZBAUL	64	C	185	WAR	MLT	NC
146	27	.07	129	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	64	C	149	WAR		
146	27	.07	139	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	64	C	149	WAR		
147	27	.21	132	PCT	15	P2	010	.59			UTE	LTE	.510	ZBAUL	63	C	175	WAR		
147	27	.33	138	PCT	22	P2	011	-.48			UTE	LTE	.510	ZBAUL	63	C	175	WAR		BCH
148	27	.09	151	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	29	C	16	WAR		
148	27	.11	134	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	29	C	16	WAR		
149	27	.38	137	PCT	22	P2	010	-.46			UTE	LTE	.510	ZBAUL	29	C	15	WAR		NC
150	27	.15	139	PCT	7	P2	008	.23			UTE	LTE	.510	ZBAUL	30	C	12	WAR		NC
4	28	.08	141	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	3	C	15	WAR		
5	28	.06	131	PCT	6	P2	010	-.44			UTE	LTE	.510	ZBAUL	56	C	288	WAR		
5	28	.07	153	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	56	C	288	WAR		
6	28	.06	115	PCT	5	P2	011	-.41			UTE	LTE	.510	ZBAUL	56	C	285	WAR		
7	28	.13	143	PCT	10	P2	011	-.46			UTE	LTE	.510	ZBAUL	59	C	11	WAR		
7	28	.06	153	PCT	5	P2	013	.20			UTE	LTE	.510	ZBAUL	59	C	11	WAR		
11	28	.14	143	PCT	12	P2	012	-.51			UTE	LTE	.510	ZBAUL	48	C	32	WAR		
11	28	.05	38	PCT	5	P2	013	.61			UTE	LTE	.510	ZBAUL	48	C	32	WAR		
14	28	.05	116	PCT	5	P2	013	-.64			UTE	LTE	.510	ZBAUL	44	C	121	WAR		
16	28	.09	151	PCT	8	P2	009	.49			UTE	LTE	.510	ZBAUL	43	C	128	WAR		
16	28	.07	127	PCT	7	P2	013	.13			UTE	LTE	.510	ZBAUL	43	C	128	WAR		
20	28	.06	134	PCT	6	P2	008	-.54			UTE	LTE	.510	ZBAUL	44	C	27	WAR	MLT	
20	28	.05	140	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	44	C	27	WAR	MLT	
20	28	.05	108	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	44	C	27	WAR		
21	28	.05	46	PCT	5	P2	011	.61			UTE	LTE	.510	ZBAUL	44	C	23	WAR		
23	28	.06	142	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	43	C	17	WAR		
23	28	.10	121	PCT	9	P2	011	-.66			UTE	LTE	.510	ZBAUL	43	C	17	WAR		
23	28	.06	129	PCT	5	P2	013	.08			UTE	LTE	.510	ZBAUL	43	C	17	WAR		
24	28	.05	30	PCT	5	P2	013	.58			UTE	LTE	.510	ZBAUL	44	C	10	WAR		
24	28	.06	39	PCT	5	P2	014	-.66			UTE	LTE	.510	ZBAUL	44	C	10	WAR		
25	28	.07	104	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	44	C	7	WAR		
25	28	.08	75	PCT	7	P2	013	-.70			UTE	LTE	.510	ZBAUL	44	C	7	WAR		
26	28	.09	138	PCT	7	P2	011	-.66			UTE	LTE	.510	ZBAUL	39	C	300	WAR		
27	28	.42	135	PCT	25	P2	009	.10			UTE	LTE	.510	ZBAUL	39	C	296	WAR		BCH
27	28	.17	139	PCT	13	P2	011	-.66			UTE	LTE	.510	ZBAUL	39	C	296	WAR	MLT	NC
27	28	.26	141	PCT	18	P2	011	.05			UTE	LTE	.510	ZBAUL	39	C	296	WAR	MLT	
27	28	.08	93	PCT	6	P2	012	-.58			UTE	LTE	.510	ZBAUL	39	C	296	WAR		
30	28	.06	139	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	35	C	148	WAR		
30	28	.11	83	PCT	9	P2	011	-.69			UTE	LTE	.510	ZBAUL	35	C	148	WAR		
30	28	.09	141	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	35	C	148	WAR		
31	28	.05	40	PCT	5	P2	015	.58			UTE	LTE	.510	ZBAUL	40	C	26	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
32	28	.07	132	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	39	C	21	WAR		
32	28	.11	146	PCT	9	P2	009	.13			UTE	LTE	.510	ZBAUL	39	C	21	WAR		
32	28	.09	138	PCT	7	P2	010	.10			UTE	LTE	.510	ZBAUL	39	C	21	WAR		
33	28	.10	115	PCT	8	P2	008	-.61			UTE	LTE	.510	ZBAUL	39	C	16	WAR		
34	28	.07	139	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	39	C	13	WAR		
35	28	.07	146	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	39	C	10	WAR		
36	28	.06	156	PCT	6	P2	010	-.61			UTE	LTE	.510	ZBAUL	35	C	180	WAR		
37	28	.05	97	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	40	C	48	WAR		
40	28	.07	124	PCT	5	P2	013	.00			UTE	LTE	.510	ZBAUL	15	C	270	WAR		
41	28	.15	128	PCT	11	P2	008	.15			UTE	LTE	.510	ZBAUL	15	C	269	WAR		
43	28	.09	86	PCT	7	P2	010	-.67			UTE	LTE	.510	ZBAUL	16	C	252	WAR	MLT	
43	28	.06	147	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	16	C	252	WAR	MLT	
44	28	.08	149	PCT	6	P2	008	-.59			UTE	LTE	.510	ZBAUL	16	C	254	WAR	MLT	
44	28	.10	122	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	16	C	254	WAR	MLT	
44	28	.06	92	PCT	5	P2	013	-.05			UTE	LTE	.510	ZBAUL	16	C	254	WAR		
45	28	.10	53	PCT	8	P2	014	-.73			UTE	LTE	.510	ZBAUL	15	C	257	WAR		
46	28	.11	127	PCT	8	P2	008	-.62			UTE	LTE	.510	ZBAUL	16	C	250	WAR		
48	28	.07	132	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	82	WAR		
50	28	.07	148	PCT	6	P2	008	-.62			UTE	LTE	.510	ZBAUL	15	C	74	WAR	MLT	
50	28	.07	69	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	74	WAR	MLT	
51	28	.11	141	PCT	8	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	117	WAR		
51	28	.08	126	PCT	6	P2	011	-.77			UTE	LTE	.510	ZBAUL	15	C	117	WAR		
52	28	.08	131	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	112	WAR		
53	28	.08	137	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	15	C	108	WAR		
54	28	.08	118	PCT	6	P2	014	-.84			UTE	LTE	.510	ZBAUL	16	C	103	WAR	MLT	
54	28	.07	139	PCT	6	P2	014	-.13			UTE	LTE	.510	ZBAUL	16	C	103	WAR	MLT	
55	28	.11	123	PCT	8	P2	008	.15			UTE	LTE	.510	ZBAUL	15	C	100	WAR		
55	28	.10	120	PCT	7	P2	009	-.66			UTE	LTE	.510	ZBAUL	15	C	100	WAR		
56	28	.07	137	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	96	WAR		
58	28	.13	118	PCT	10	P2	008	.10			UTE	LTE	.510	ZBAUL	16	C	134	WAR		
59	28	.08	69	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	16	C	131	WAR		
61	28	.09	138	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	16	C	122	WAR		
62	28	.06	150	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	15	C	121	WAR	MLT	
62	28	.07	141	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	121	WAR	MLT	
63	28	.07	122	PCT	6	P2	008	-.61			UTE	LTE	.510	ZBAUL	15	C	165	WAR	MLT	
63	28	.08	119	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	165	WAR	MLT	
64	28	.06	144	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	15	C	160	WAR		
65	28	.07	87	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	157	WAR		
67	28	.06	77	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	15	C	149	WAR		
69	28	.13	114	PCT	9	P2	012	-.67			UTE	LTE	.510	ZBAUL	16	C	185	WAR		
71	28	.07	120	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	16	C	177	WAR		
73	28	.06	88	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	16	C	169	WAR		
73	28	.08	124	PCT	6	P2	014	-.76			UTE	LTE	.510	ZBAUL	16	C	169	WAR		
75	28	.06	142	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	191	WAR		
82	28	.05	134	PCT	5	P2	012	-.03			UTE	LTE	.510	ZBAUL	23	C	56	WAR		
82	28	.11	142	PCT	10	P2	014	-.78			UTE	LTE	.510	ZBAUL	23	C	56	WAR		
85	28	.11	134	PCT	8	P2	010	-.69			UTE	LTE	.510	ZBAUL	24	C	42	WAR	MLT	
85	28	.07	133	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	24	C	42	WAR	MLT	
100	28	.13	137	PCT	11	P2	010	-.69			UTE	LTE	.510	ZBAUL	27	C	85	WAR		
100	28	.07	137	PCT	6	P2	011	-.03			UTE	LTE	.510	ZBAUL	27	C	85	WAR		
102	28	.06	127	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	27	C	78	WAR		
103	28	.07	115	PCT	6	P2	014	-.70			UTE	LTE	.510	ZBAUL	27	C	112	WAR		
104	28	.05	132	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	27	C	109	WAR		
106	28	.11	107	PCT	7	P2	014	-.78			UTE	LTE	.510	ZBAUL	28	C	89	WAR		
115	28	.05	94	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	31	C	28	WAR		
116	28	.11	125	PCT	10	P2	014	-.64			UTE	LTE	.510	ZBAUL	31	C	25	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
117	28	.06	136	PCT	5	P2	007	-.59			UTE	LTE	.510	ZBAUL	31	C	20	WAR		
118	28	.07	56	PCT	6	P2	014	-.74			UTE	LTE	.510	ZBAUL	31	C	17	WAR		
128	28	.06	152	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	31	C	322	WAR		
129	28	.10	136	PCT	7	P2	013	-.62			UTE	LTE	.510	ZBAUL	32	C	300	WAR		
130	28	.20	146	PCT	12	P2	014	-.68			UTE	LTE	.510	ZBAUL	32	C	298	WAR	MLT	BCH
130	28	.07	148	PCT	5	P2	014	.11			UTE	LTE	.510	ZBAUL	32	C	298	WAR	MLT	
131	28	.06	145	PCT	5	P2	014	.08			UTE	LTE	.510	ZBAUL	47	C	188	WAR		
133	28	.06	50	PCT	6	P2	011	-.69			UTE	LTE	.510	ZBAUL	48	C	168	WAR		
133	28	.05	31	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	48	C	168	WAR		
134	28	.05	24	PCT	5	P2	001	-.72			UTE	LTE	.510	ZBAUL	48	C	164	WAR		
134	28	.06	39	PCT	5	P2	010	-.66			UTE	LTE	.510	ZBAUL	48	C	164	WAR		
134	28	.06	32	PCT	6	P2	011	-.67			UTE	LTE	.510	ZBAUL	48	C	164	WAR		
134	28	.05	32	PCT	5	P2	014	-.68			UTE	LTE	.510	ZBAUL	48	C	164	WAR		
134	28	.06	23	PCT	6	P2	015	-.72			UTE	LTE	.510	ZBAUL	48	C	164	WAR		
135	28	.19	152	PCT	13	P2	010	.46			UTE	LTE	.510	ZBAUL	47	C	174	WAR		
135	28	.08	159	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	47	C	174	WAR		
137	28	.06	156	PCT	6	P2	009	.49			UTE	LTE	.510	ZBAUL	48	C	155	WAR		
137	28	.08	149	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	48	C	155	WAR		
137	28	.05	50	PCT	5	P2	014	-.66			UTE	LTE	.510	ZBAUL	48	C	155	WAR		
138	28	.05	33	PCT	5	P2	001	.61			UTE	LTE	.510	ZBAUL	48	C	152	WAR		
138	28	.05	31	PCT	5	P2	004	-.67			UTE	LTE	.510	ZBAUL	48	C	152	WAR		
138	28	.06	54	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	48	C	152	WAR		
138	28	.05	37	PCT	5	P2	015	-.67			UTE	LTE	.510	ZBAUL	48	C	152	WAR		
139	28	.14	133	PCT	10	P2	008	-.51			UTE	LTE	.510	ZBAUL	51	C	166	WAR	MLT	
139	28	.06	55	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	51	C	166	WAR	MLT	
140	28	.07	145	PCT	5	P2	008	-.56			UTE	LTE	.510	ZBAUL	51	C	162	WAR		
140	28	.08	145	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	51	C	162	WAR		
143	28	.08	119	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	64	C	189	WAR		
143	28	.11	136	PCT	9	P2	011	-.51			UTE	LTE	.510	ZBAUL	64	C	189	WAR		
144	28	.10	142	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	64	C	188	WAR	MLT	
144	28	.19	141	PCT	14	P2	011	.20			UTE	LTE	.510	ZBAUL	64	C	188	WAR	MLT	
145	28	.07	148	PCT	6	P2	010	-.53			UTE	LTE	.510	ZBAUL	63	C	180	WAR	MLT	
145	28	.59	132	PCT	32	P2	010	.56			UTE	LTE	.510	ZBAUL	63	C	180	WAR	MLT	BCH
145	28	.13	141	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	63	C	180	WAR		
146	28	.10	110	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	64	C	161	WAR		
146	28	.41	134	PCT	25	P2	011	-.46			UTE	LTE	.510	ZBAUL	64	C	161	WAR	MLT	BCH
146	28	.27	138	PCT	19	P2	011	.18			UTE	LTE	.510	ZBAUL	64	C	161	WAR	MLT	BCH
146	28	.19	147	PCT	14	P2	012	.18			UTE	LTE	.510	ZBAUL	64	C	161	WAR		
147	28	.15	141	PCT	12	P2	011	-.43			UTE	LTE	.510	ZBAUL	64	C	159	WAR		
147	28	.18	146	PCT	14	P2	012	.18			UTE	LTE	.510	ZBAUL	64	C	159	WAR		
148	28	.22	143	PCT	15	P2	010	-.46			UTE	LTE	.510	ZBAUL	29	C	17	WAR	MLT	NC
148	28	.07	148	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	29	C	17	WAR	MLT	
149	28	.15	138	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	30	C	13	WAR	MLT	
149	28	.15	135	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	30	C	13	WAR	MLT	NC
149	28	.16	149	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	30	C	13	WAR		
4	29	.11	146	PCT	7	P2	013	.19			UTE	LTE	.510	ZBAUL	4	C	14	WAR		
5	29	.10	147	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	56	C	289	WAR		
6	29	.22	131	PCT	16	P2	011	-.43			UTE	LTE	.510	ZBAUL	55	C	303	WAR		
8	29	.08	144	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	59	C	9	WAR		
10	29	.11	133	PCT	8	P2	009	.54			UTE	LTE	.510	ZBAUL	59	C	25	WAR		
12	29	.05	117	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	48	C	29	WAR		
13	29	.05	22	PCT	5	P2	005	.64			UTE	LTE	.510	ZBAUL	48	C	49	WAR		
13	29	.05	55	PCT	5	P2	013	-.61			UTE	LTE	.510	ZBAUL	48	C	49	WAR		
14	29	.05	42	PCT	5	P2	005	-.69			UTE	LTE	.510	ZBAUL	48	C	51	WAR		
14	29	.09	134	PCT	8	P2	008	.23			UTE	LTE	.510	ZBAUL	48	C	51	WAR		
14	29	.06	44	PCT	5	P2	011	-.66			UTE	LTE	.510	ZBAUL	48	C	51	WAR		
14	29	.21	141	PCT	17	P2	013	-.64			UTE	LTE	.510	ZBAUL	48	C	51	WAR	MLT	BCH
14	29	.17	142	PCT	14	P2	013	.10			UTE	LTE	.510	ZBAUL	48	C	51	WAR	MLT	NC
14	29	.05	26	PCT	5	P2	013	.66			UTE	LTE	.510	ZBAUL	48	C	51	WAR	MLT	
15	29	.06	135	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	47	C	48	WAR	MLT	
15	29	.18	137	PCT	12	P2	013	.05			UTE	LTE	.510	ZBAUL	47	C	48	WAR	MLT	
16	29	.05	147	PCT	5	P2	010	.48			UTE	LTE	.510	ZBAUL	43	C	129	WAR		
16	29	.23	134	PCT	18	P2	011	-.58			UTE	LTE	.510	ZBAUL	43	C	129	WAR	MLT	
16	29	.11	135	PCT	10	P2	011	.15			UTE	LTE	.510	ZBAUL	43	C	129	WAR	MLT	
17	29	.08	125	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	43	C	125	WAR		
17	29	.08	164	PCT	8	P2	010	.74			UTE	LTE	.510	ZBAUL	43	C	125	WAR		
17	29	.08	157	PCT	7	P2	015	-.57			UTE	LTE	.510	ZBAUL	43	C	125	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
17	29	.07	165	PCT	7	P2	015	.72			UTE	LTE	.510	ZBAUL	43	C	125	WAR	MLT	
18	29	.06	141	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	44	C	106	WAR		
20	29	.12	137	PCT	10	P2	008	-.54			UTE	LTE	.510	ZBAUL	44	C	28	WAR	MLT	
20	29	.05	128	PCT	5	P2	008	.20			UTE	LTE	.510	ZBAUL	44	C	28	WAR	MLT	
20	29	.05	48	PCT	5	P2	009	.62			UTE	LTE	.510	ZBAUL	44	C	28	WAR		
21	29	.08	120	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	44	C	24	WAR		
21	29	.09	152	PCT	8	P2	010	.13			UTE	LTE	.510	ZBAUL	44	C	24	WAR		
21	29	.05	37	PCT	5	P2	011	.56			UTE	LTE	.510	ZBAUL	44	C	24	WAR		
23	29	.05	133	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	43	C	18	WAR		
24	29	.17	137	PCT	14	P2	008	.18			UTE	LTE	.510	ZBAUL	43	C	13	WAR		
25	29	.08	96	PCT	7	P2	012	-.72			UTE	LTE	.510	ZBAUL	44	C	8	WAR	MLT	
25	29	.10	130	PCT	8	P2	012	.08			UTE	LTE	.510	ZBAUL	44	C	8	WAR	MLT	
26	29	.08	93	PCT	7	P2	011	-.66			UTE	LTE	.510	ZBAUL	40	C	293	WAR		
27	29	.05	32	PCT	5	P2	003	.59			UTE	LTE	.510	ZBAUL	40	C	289	WAR		
27	29	.17	147	PCT	13	P2	009	.08			UTE	LTE	.510	ZBAUL	40	C	289	WAR		NC
27	29	.05	28	PCT	5	P2	010	.64			UTE	LTE	.510	ZBAUL	40	C	289	WAR		
27	29	.05	46	PCT	5	P2	013	-.72			UTE	LTE	.510	ZBAUL	40	C	289	WAR		
28	29	.06	150	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	39	C	293	WAR		
29	29	.07	126	PCT	6	P2	010	-.63			UTE	LTE	.510	ZBAUL	39	C	288	WAR	MLT	
29	29	.22	142	PCT	16	P2	010	.08			UTE	LTE	.510	ZBAUL	39	C	288	WAR	MLT	
30	29	.06	105	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	35	C	149	WAR		
31	29	.06	89	PCT	5	P2	002	-.69			UTE	LTE	.510	ZBAUL	40	C	27	WAR		
31	29	.07	149	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	40	C	27	WAR	MLT	
31	29	.05	29	PCT	5	P2	009	.64			UTE	LTE	.510	ZBAUL	40	C	27	WAR	MLT	
31	29	.05	50	PCT	5	P2	011	.64			UTE	LTE	.510	ZBAUL	40	C	27	WAR		
31	29	.05	48	PCT	5	P2	013	.64			UTE	LTE	.510	ZBAUL	40	C	27	WAR		
32	29	.05	120	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	40	C	22	WAR		
32	29	.06	70	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	40	C	22	WAR		
32	29	.06	42	PCT	5	P2	011	.59			UTE	LTE	.510	ZBAUL	40	C	22	WAR		
33	29	.05	35	PCT	5	P2	009	.64			UTE	LTE	.510	ZBAUL	40	C	18	WAR		
33	29	.10	133	PCT	8	P2	013	.02			UTE	LTE	.510	ZBAUL	40	C	18	WAR		
33	29	.20	129	PCT	15	P2	014	-.69			UTE	LTE	.510	ZBAUL	40	C	18	WAR	MLT	NC
33	29	.19	142	PCT	14	P2	014	-.05			UTE	LTE	.510	ZBAUL	40	C	18	WAR	MLT	NC
34	29	.05	62	PCT	5	P2	004	-.66			UTE	LTE	.510	ZBAUL	40	C	14	WAR		
34	29	.08	103	PCT	7	P2	010	-.66			UTE	LTE	.510	ZBAUL	40	C	14	WAR		
34	29	.06	77	PCT	5	P2	013	-.69			UTE	LTE	.510	ZBAUL	40	C	14	WAR		
34	29	.06	39	PCT	5	P2	015	-.59			UTE	LTE	.510	ZBAUL	40	C	14	WAR		
35	29	.06	68	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	39	C	9	WAR		
36	29	.11	151	PCT	10	P2	008	-.61			UTE	LTE	.510	ZBAUL	35	C	181	WAR		
37	29	.05	42	PCT	5	P2	001	-.69			UTE	LTE	.510	ZBAUL	40	C	49	WAR		
37	29	.06	37	PCT	5	P2	004	-.59			UTE	LTE	.510	ZBAUL	40	C	49	WAR		
37	29	.05	42	PCT	5	P2	014	-.68			UTE	LTE	.510	ZBAUL	40	C	49	WAR		
38	29	.05	40	PCT	5	P2	011	-.71			UTE	LTE	.510	ZBAUL	40	C	44	WAR		
38	29	.05	44	PCT	5	P2	015	-.60			UTE	LTE	.510	ZBAUL	40	C	44	WAR		
39	29	.07	105	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	40	C	40	WAR		
39	29	.05	29	PCT	5	P2	015	.59			UTE	LTE	.510	ZBAUL	40	C	40	WAR		
40	29	.09	106	PCT	7	P2	008	-.62			UTE	LTE	.510	ZBAUL	15	C	271	WAR		
41	29	.06	132	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	40	C	33	WAR		
41	29	.05	121	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	40	C	33	WAR		
43	29	.09	137	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	15	C	265	WAR		
44	29	.07	126	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	15	C	262	WAR	MLT	
44	29	.06	119	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	15	C	262	WAR	MLT	
47	29	.08	136	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	15	C	253	WAR		
47	29	.06	150	PCT	5	P2	009	-.66			UTE	LTE	.510	ZBAUL	15	C	253	WAR		
47	29	.10	123	PCT	8	P2	013	-.79			UTE	LTE	.510	ZBAUL	15	C	253	WAR		
51	29	.08	123	PCT	6	P2	008	-.62			UTE	LTE	.510	ZBAUL	16	C	240	WAR	MLT	
51	29	.06	134	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	16	C	240	WAR	MLT	
53	29	.07	87	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	109	WAR		
54	29	.09	133	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	104	WAR		
55	29	.08	134	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	101	WAR		
56	29	.08	90	PCT	6	P2	008	-.62			UTE	LTE	.510	ZBAUL	15	C	97	WAR		
56	29	.07	142	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	15	C	97	WAR		
56	29	.09	120	PCT	7	P2	013	-.05			UTE	LTE	.510	ZBAUL	15	C	97	WAR		
58	29	.13	124	PCT	10	P2	014	-.83			UTE	LTE	.510	ZBAUL	16	C	135	WAR	MLT	
58	29	.13	142	PCT	9	P2	014	-.13			UTE	LTE	.510	ZBAUL	16	C	135	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
59	29	.07	124	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	15	C	133	WAR		
60	29	.07	133	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	15	C	130	WAR	MLT	
60	29	.06	125	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	130	WAR	MLT	
61	29	.06	114	PCT	5	P2	013	-.05			UTE	LTE	.510	ZBAUL	15	C	126	WAR		
62	29	.16	131	PCT	12	P2	014	-.15			UTE	LTE	.510	ZBAUL	15	C	122	WAR		
64	29	.11	123	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	161	WAR		
65	29	.06	104	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	158	WAR		
65	29	.07	105	PCT	5	P2	013	-.77			UTE	LTE	.510	ZBAUL	15	C	158	WAR	MLT	
65	29	.07	142	PCT	5	P2	013	-.08			UTE	LTE	.510	ZBAUL	15	C	158	WAR	MLT	
66	29	.11	137	PCT	9	P2	011	-.05			UTE	LTE	.510	ZBAUL	15	C	153	WAR		
67	29	.06	128	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	150	WAR		
68	29	.10	98	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	15	C	145	WAR		
69	29	.06	144	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	15	C	189	WAR		
70	29	.06	146	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	15	C	185	WAR	MLT	
70	29	.08	129	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	185	WAR	MLT	
71	29	.06	99	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	181	WAR		
72	29	.06	125	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	177	WAR		
89	29	.10	119	PCT	7	P2	014	-.13			UTE	LTE	.510	ZBAUL	24	C	28	WAR		
96	29	.06	134	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	27	C	57	WAR		
100	29	.07	117	PCT	6	P2	014	-.75			UTE	LTE	.510	ZBAUL	27	C	86	WAR		
120	29	.08	147	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	32	C	10	WAR		
123	29	.06	102	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	27	C	303	WAR		
123	29	.10	121	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	27	C	303	WAR		
129	29	.08	93	PCT	6	P2	012	-.66			UTE	LTE	.510	ZBAUL	32	C	301	WAR		
132	29	.21	130	PCT	14	P2	014	-.68			UTE	LTE	.510	ZBAUL	47	C	185	WAR		BCH
133	29	.05	42	PCT	5	P2	013	.61			UTE	LTE	.510	ZBAUL	48	C	169	WAR		
133	29	.05	38	PCT	5	P2	014	-.66			UTE	LTE	.510	ZBAUL	48	C	169	WAR		
134	29	.06	46	PCT	5	P2	002	.64			UTE	LTE	.510	ZBAUL	48	C	165	WAR		
134	29	.05	24	PCT	5	P2	010	.66			UTE	LTE	.510	ZBAUL	48	C	165	WAR		
134	29	.07	138	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	48	C	165	WAR		
138	29	.05	26	PCT	5	P2	002	-.67			UTE	LTE	.510	ZBAUL	52	C	158	WAR		
138	29	.09	129	PCT	8	P2	012	-.61			UTE	LTE	.510	ZBAUL	52	C	158	WAR		
140	29	.11	125	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	52	C	153	WAR		
140	29	.11	143	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	52	C	153	WAR	MLT	
140	29	.05	135	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	52	C	153	WAR	MLT	
141	29	.06	85	PCT	5	P2	009	.53			UTE	LTE	.510	ZBAUL	63	C	207	WAR		
143	29	.10	127	PCT	8	P2	010	.56			UTE	LTE	.510	ZBAUL	63	C	201	WAR		
144	29	.14	137	PCT	11	P2	010	.53			UTE	LTE	.510	ZBAUL	63	C	184	WAR		
144	29	.08	141	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	63	C	184	WAR		
146	29	.23	138	PCT	17	P2	010	.56			UTE	LTE	.510	ZBAUL	63	C	172	WAR		BCH
146	29	.06	159	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	63	C	172	WAR		
147	29	.09	155	PCT	7	P2	009	-.51			UTE	LTE	.510	ZBAUL	64	C	160	WAR		
147	29	.06	127	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	64	C	160	WAR		
148	29	.16	135	PCT	8	P2	010	-.46			UTE	LTE	.510	ZBAUL	30	C	15	WAR		NC
6	30	.10	133	PCT	8	P2	012	-.41			UTE	LTE	.510	ZBAUL	55	C	304	WAR		
7	30	.08	138	PCT	7	P2	013	-.49			UTE	LTE	.510	ZBAUL	60	C	11	WAR	MLT	
7	30	.42	137	PCT	26	P2	013	.13			UTE	LTE	.510	ZBAUL	60	C	11	WAR	MLT	NC
7	30	.07	150	PCT	6	P2	014	-.48			UTE	LTE	.510	ZBAUL	60	C	11	WAR		
8	30	.08	138	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	59	C	10	WAR		
13	30	.05	133	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	48	C	50	WAR		
14	30	.26	139	PCT	17	P2	009	.46			UTE	LTE	.510	ZBAUL	47	C	52	WAR		NC
14	30	.14	141	PCT	10	P2	013	-.67			UTE	LTE	.510	ZBAUL	47	C	52	WAR	MLT	
14	30	.08	135	PCT	6	P2	013	.10			UTE	LTE	.510	ZBAUL	47	C	52	WAR	MLT	
15	30	.05	28	PCT	5	P2	008	.56			UTE	LTE	.510	ZBAUL	48	C	47	WAR		
15	30	.05	29	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	48	C	47	WAR	MLT	
15	30	.05	22	PCT	5	P2	011	.56			UTE	LTE	.510	ZBAUL	48	C	47	WAR	MLT	
16	30	.06	106	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	44	C	115	WAR		
16	30	.05	69	PCT	5	P2	013	-.69			UTE	LTE	.510	ZBAUL	44	C	115	WAR		
18	30	.19	138	PCT	16	P2	010	.15			UTE	LTE	.510	ZBAUL	43	C	120	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
19	30	.30	140	PCT	20	P2	009	.13			UTE	LTE	.510	ZBAUL	44	C	134	WAR		NC
20	30	.05	142	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	43	C	145	WAR		
21	30	.11	116	PCT	10	P2	011	-.63			UTE	LTE	.510	ZBAUL	43	C	143	WAR		
22	30	.05	35	PCT	5	P2	013	-.72			UTE	LTE	.510	ZBAUL	44	C	19	WAR		
23	30	.05	59	PCT	5	P2	011	.59			UTE	LTE	.510	ZBAUL	44	C	15	WAR		
23	30	.05	71	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	44	C	15	WAR		
23	30	.06	34	PCT	5	P2	014	-.68			UTE	LTE	.510	ZBAUL	44	C	15	WAR		
23	30	.05	35	PCT	5	P2	015	.54			UTE	LTE	.510	ZBAUL	44	C	15	WAR		
24	30	.07	137	PCT	6	P2	008	-.56			UTE	LTE	.510	ZBAUL	43	C	14	WAR		
26	30	.05	50	PCT	5	P2	006	.61			UTE	LTE	.510	ZBAUL	40	C	294	WAR		
26	30	.28	140	PCT	19	P2	009	.08			UTE	LTE	.510	ZBAUL	40	C	294	WAR		NC
26	30	.07	125	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	40	C	294	WAR		
26	30	.16	125	PCT	13	P2	011	-.64			UTE	LTE	.510	ZBAUL	40	C	294	WAR	MLT	
26	30	.06	150	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	40	C	294	WAR	MLT	
27	30	.06	39	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	40	C	290	WAR	MLT	
27	30	.17	132	PCT	14	P2	010	.08			UTE	LTE	.510	ZBAUL	40	C	290	WAR	MLT	
27	30	.05	32	PCT	5	P2	013	.61			UTE	LTE	.510	ZBAUL	40	C	290	WAR		
28	30	.05	39	PCT	5	P2	011	.59			UTE	LTE	.510	ZBAUL	40	C	286	WAR		
28	30	.05	62	PCT	5	P2	013	.70			UTE	LTE	.510	ZBAUL	40	C	286	WAR		
29	30	.06	136	PCT	5	P2	008	-.56			UTE	LTE	.510	ZBAUL	39	C	289	WAR		
29	30	.10	120	PCT	8	P2	013	.00			UTE	LTE	.510	ZBAUL	39	C	289	WAR		
30	30	.06	107	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	39	C	284	WAR	MLT	
30	30	.08	146	PCT	7	P2	008	.20			UTE	LTE	.510	ZBAUL	39	C	284	WAR	MLT	
31	30	.19	135	PCT	14	P2	009	.10			UTE	LTE	.510	ZBAUL	39	C	26	WAR		NC
32	30	.06	143	PCT	5	P2	009	-.61			UTE	LTE	.510	ZBAUL	40	C	23	WAR	MLT	
32	30	.05	39	PCT	5	P2	009	.62			UTE	LTE	.510	ZBAUL	40	C	23	WAR	MLT	
32	30	.05	118	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	40	C	23	WAR		
32	30	.07	78	PCT	6	P2	011	-.69			UTE	LTE	.510	ZBAUL	40	C	23	WAR		
32	30	.15	136	PCT	12	P2	013	-.67			UTE	LTE	.510	ZBAUL	40	C	23	WAR	MLT	
32	30	.06	71	PCT	5	P2	013	.56			UTE	LTE	.510	ZBAUL	40	C	23	WAR	MLT	
32	30	.05	102	PCT	5	P2	014	-.66			UTE	LTE	.510	ZBAUL	40	C	23	WAR		
33	30	.05	122	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	40	C	19	WAR		
33	30	.06	87	PCT	6	P2	010	-.66			UTE	LTE	.510	ZBAUL	40	C	19	WAR	MLT	
33	30	.05	128	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	40	C	19	WAR	MLT	
33	30	.05	76	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	40	C	19	WAR		
34	30	.05	77	PCT	5	P2	009	.59			UTE	LTE	.510	ZBAUL	40	C	15	WAR		
34	30	.06	125	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	40	C	15	WAR		
34	30	.05	69	PCT	5	P2	012	.59			UTE	LTE	.510	ZBAUL	40	C	15	WAR		
35	30	.07	148	PCT	6	P2	008	-.61			UTE	LTE	.510	ZBAUL	40	C	11	WAR		
35	30	.05	61	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	40	C	11	WAR		
35	30	.06	93	PCT	5	P2	010	-.71			UTE	LTE	.510	ZBAUL	40	C	11	WAR		
35	30	.06	61	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	40	C	11	WAR		
35	30	.05	50	PCT	5	P2	013	.60			UTE	LTE	.510	ZBAUL	40	C	11	WAR		
36	30	.06	158	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	39	C	7	WAR	MLT	
36	30	.06	132	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	39	C	7	WAR	MLT	
38	30	.07	155	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	40	C	45	WAR	MLT	
38	30	.05	61	PCT	5	P2	009	.67			UTE	LTE	.510	ZBAUL	40	C	45	WAR	MLT	
38	30	.05	31	PCT	5	P2	010	.58			UTE	LTE	.510	ZBAUL	40	C	45	WAR		
38	30	.05	36	PCT	5	P2	014	.65			UTE	LTE	.510	ZBAUL	40	C	45	WAR		
38	30	.05	31	PCT	5	P2	015	-.60			UTE	LTE	.510	ZBAUL	40	C	45	WAR		
39	30	.07	138	PCT	6	P2	008	-.61			UTE	LTE	.510	ZBAUL	40	C	41	WAR		
39	30	.09	105	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	40	C	41	WAR		
40	30	.10	128	PCT	9	P2	008	-.64			UTE	LTE	.510	ZBAUL	40	C	36	WAR		
40	30	.07	140	PCT	6	P2	009	-.64			UTE	LTE	.510	ZBAUL	40	C	36	WAR	MLT	
40	30	.05	66	PCT	5	P2	009	.61			UTE	LTE	.510	ZBAUL	40	C	36	WAR	MLT	
40	30	.05	44	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	40	C	36	WAR	MLT	
40	30	.05	58	PCT	5	P2	011	.59			UTE	LTE	.510	ZBAUL	40	C	36	WAR	MLT	
41	30	.05	68	PCT	5	P2	001	-.66			UTE	LTE	.510	ZBAUL	40	C	32	WAR		
41	30	.05	56	PCT	5	P2	002	-.66			UTE	LTE	.510	ZBAUL	40	C	32	WAR		
41	30	.06	107	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	40	C	32	WAR		
41	30	.06	42	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	40	C	32	WAR		
42	30	.05	33	PCT	5	P2	009	.64			UTE	LTE	.510	ZBAUL	40	C	28	WAR		
42	30	.05	40	PCT	5	P2	010	-.66			UTE	LTE	.510	ZBAUL	40	C	28	WAR		
42	30	.05	61	PCT	5	P2	015	-.58			UTE	LTE	.510	ZBAUL	40	C	28	WAR		
43	30	.05	136	PCT	5	P2	009	-.61			UTE	LTE	.510	ZBAUL	40	C	72	WAR		
43	30	.06	40	PCT	5	P2	010	.61			UTE	LTE	.510	ZBAUL	40	C	72	WAR		
43	30	.05	30	PCT	5	P2	011	-.66			UTE	LTE	.510	ZBAUL	40	C	72	WAR		
45	30	.07	154	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	15	C	261	WAR	MLT	
45	30	.11	114	PCT	8	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	261	WAR	MLT	
46	30	.07	58	PCT	5	P2	009	-.66			UTE	LTE	.510	ZBAUL	15	C	259	WAR		
49	30	.06	105	PCT	5	P2	009	-.66			UTE	LTE	.510	ZBAUL	15	C	249	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
50	30	.07	112	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	16	C	243	WAR		
51	30	.11	138	PCT	9	P2	009	.05			UTE	LTE	.510	ZBAUL	15	C	244	WAR		
52	30	.07	89	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	238	WAR		
54	30	.07	124	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	15	C	105	WAR		
54	30	.11	141	PCT	9	P2	014	-.13			UTE	LTE	.510	ZBAUL	15	C	105	WAR		
56	30	.06	145	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	15	C	98	WAR		
57	30	.06	134	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	15	C	142	WAR		
58	30	.10	96	PCT	7	P2	013	-.71			UTE	LTE	.510	ZBAUL	15	C	137	WAR		
59	30	.09	84	PCT	7	P2	009	-.69			UTE	LTE	.510	ZBAUL	15	C	134	WAR		
59	30	.06	105	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	15	C	134	WAR		
62	30	.07	113	PCT	5	P2	013	-.74			UTE	LTE	.510	ZBAUL	16	C	118	WAR		
66	30	.08	140	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	154	WAR		
67	30	.06	129	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	16	C	146	WAR		
68	30	.06	138	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	15	C	146	WAR		
69	30	.06	54	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	190	WAR		
71	30	.10	104	PCT	8	P2	013	-.79			UTE	LTE	.510	ZBAUL	15	C	182	WAR		
71	30	.07	141	PCT	5	P2	014	-.18			UTE	LTE	.510	ZBAUL	15	C	182	WAR		
72	30	.06	134	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	15	C	178	WAR		
74	30	.06	105	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	170	WAR		
74	30	.07	110	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	15	C	170	WAR		
80	30	.10	108	PCT	7	P2	012	-.72			UTE	LTE	.510	ZBAUL	24	C	64	WAR		
90	30	.08	111	PCT	7	P2	009	-.72			UTE	LTE	.510	ZBAUL	27	C	38	WAR		
92	30	.10	132	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	28	C	55	WAR		
95	30	.07	77	PCT	6	P2	011	-.76			UTE	LTE	.510	ZBAUL	27	C	62	WAR	MLT	
95	30	.07	136	PCT	6	P2	011	-.08			UTE	LTE	.510	ZBAUL	27	C	62	WAR	MLT	
95	30	.05	130	PCT	5	P2	013	-.76			UTE	LTE	.510	ZBAUL	27	C	62	WAR		
97	30	.06	139	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	27	C	95	WAR		
107	30	.06	136	PCT	6	P2	008	-.61			UTE	LTE	.510	ZBAUL	27	C	105	WAR		
124	30	.08	137	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	31	C	302	WAR		
129	30	.11	142	PCT	8	P2	012	-.61			UTE	LTE	.510	ZBAUL	47	C	196	WAR	MLT	
129	30	.11	150	PCT	8	P2	012	.08			UTE	LTE	.510	ZBAUL	47	C	196	WAR	MLT	
131	30	.05	136	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	48	C	176	WAR		
131	30	.05	38	PCT	5	P2	013	-.74			UTE	LTE	.510	ZBAUL	48	C	176	WAR		
132	30	.05	27	PCT	5	P2	014	-.68			UTE	LTE	.510	ZBAUL	48	C	172	WAR		
135	30	.05	42	PCT	5	P2	008	.56			UTE	LTE	.510	ZBAUL	48	C	162	WAR		
135	30	.05	55	PCT	5	P2	009	-.71			UTE	LTE	.510	ZBAUL	48	C	162	WAR		
136	30	.09	75	PCT	8	P2	011	-.66			UTE	LTE	.510	ZBAUL	48	C	159	WAR	MLT	
136	30	.05	30	PCT	5	P2	011	.56			UTE	LTE	.510	ZBAUL	48	C	159	WAR	MLT	
138	30	.07	112	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	52	C	159	WAR		
142	30	.08	128	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	64	C	191	WAR		
144	30	.11	153	PCT	9	P2	011	-.51			UTE	LTE	.510	ZBAUL	63	C	185	WAR		
145	30	.07	143	PCT	6	P2	008	-.49			UTE	LTE	.510	ZBAUL	64	C	163	WAR		
145	30	.15	146	PCT	12	P2	010	.49			UTE	LTE	.510	ZBAUL	64	C	163	WAR		
146	30	.07	136	PCT	6	P2	009	-.53			UTE	LTE	.510	ZBAUL	63	C	173	WAR		
146	30	.49	131	PCT	28	P2	010	.56			UTE	LTE	.510	ZBAUL	63	C	173	WAR		BCH
146	30	.20	139	PCT	15	P2	011	-.46			UTE	LTE	.510	ZBAUL	63	C	173	WAR	MLT	
146	30	.66	133	PCT	34	P2	011	.23			UTE	LTE	.510	ZBAUL	63	C	173	WAR	MLT	
146	30	.17	140	PCT	13	P2	012	-.46			UTE	LTE	.510	ZBAUL	63	C	173	WAR	MLT	
146	30	.10	142	PCT	9	P2	012	.20			UTE	LTE	.510	ZBAUL	63	C	173	WAR	MLT	
147	30	.15	139	PCT	11	P2	010	-.49			UTE	LTE	.510	ZBAUL	29	C	20	WAR		
147	30	.08	148	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	29	C	20	WAR		
147	30	.12	144	PCT	9	P2	012	-.46			UTE	LTE	.510	ZBAUL	29	C	20	WAR		
149	30	.07	118	PCT	5	P2	005	.28			UTE	LTE	.510	ZBAUL	29	C	27	WAR		
3	31	.14	148	PCT	8	P2	008	.16			UTE	LTE	.510	ZBAUL	4	C	36	WAR		NC
3	31	.08	139	PCT	5	P2	012	-.38			UTE	LTE	.510	ZBAUL	4	C	36	WAR		
4	31	.13	134	PCT	9	P2	010	-.44			UTE	LTE	.510	ZBAUL	3	C	16	WAR		
4	31	.29	127	PCT	17	P2	011	-.39			UTE	LTE	.510	ZBAUL	3	C	16	WAR		NC
6	31	.28	139	PCT	20	P2	013	.10			UTE	LTE	.510	ZBAUL	56	C	286	WAR		
8	31	.13	146	PCT	11	P2	011	.26			UTE	LTE	.510	ZBAUL	60	C	9	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
13	31	.28	146	PCT	18	P2	010	.43			UTE	LTE	.510	ZBAUL	47	C	56	WAR		
15	31	.05	128	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	48	C	48	WAR	MLT	
15	31	.05	31	PCT	5	P2	011	.66			UTE	LTE	.510	ZBAUL	48	C	48	WAR	MLT	
15	31	.06	23	PCT	6	P2	013	-.72			UTE	LTE	.510	ZBAUL	48	C	48	WAR		
17	31	.06	128	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	44	C	112	WAR	MLT	
17	31	.05	102	PCT	5	P2	009	.62			UTE	LTE	.510	ZBAUL	44	C	112	WAR	MLT	
18	31	.22	145	PCT	18	P2	010	.13			UTE	LTE	.510	ZBAUL	43	C	121	WAR		
19	31	.06	130	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	44	C	135	WAR		
19	31	.09	81	PCT	8	P2	014	-.60			UTE	LTE	.510	ZBAUL	44	C	135	WAR		
20	31	.13	125	PCT	11	P2	011	-.66			UTE	LTE	.510	ZBAUL	43	C	146	WAR		
21	31	.35	129	PCT	24	P2	009	.08			UTE	LTE	.510	ZBAUL	43	C	144	WAR		BCH
21	31	.09	110	PCT	8	P2	013	-.67			UTE	LTE	.510	ZBAUL	43	C	144	WAR	MLT	
21	31	.13	140	PCT	11	P2	013	.07			UTE	LTE	.510	ZBAUL	43	C	144	WAR	MLT	
23	31	.06	69	PCT	5	P2	013	-.69			UTE	LTE	.510	ZBAUL	44	C	16	WAR		
24	31	.07	155	PCT	6	P2	010	.13			UTE	LTE	.510	ZBAUL	44	C	11	WAR		
28	31	.05	46	PCT	5	P2	002	-.69			UTE	LTE	.510	ZBAUL	40	C	287	WAR		
28	31	.06	64	PCT	5	P2	004	-.67			UTE	LTE	.510	ZBAUL	40	C	287	WAR		
28	31	.05	37	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	40	C	287	WAR		
28	31	.05	53	PCT	5	P2	014	-.68			UTE	LTE	.510	ZBAUL	40	C	287	WAR		
29	31	.05	31	PCT	5	P2	001	.61			UTE	LTE	.510	ZBAUL	40	C	282	WAR		
29	31	.06	65	PCT	5	P2	002	-.67			UTE	LTE	.510	ZBAUL	40	C	282	WAR	MLT	
29	31	.05	48	PCT	5	P2	002	.64			UTE	LTE	.510	ZBAUL	40	C	282	WAR	MLT	
29	31	.05	150	PCT	5	P2	008	-.54			UTE	LTE	.510	ZBAUL	40	C	282	WAR		
29	31	.05	65	PCT	5	P2	011	.56			UTE	LTE	.510	ZBAUL	40	C	282	WAR		
30	31	.09	134	PCT	8	P2	008	-.59			UTE	LTE	.510	ZBAUL	39	C	285	WAR		
30	31	.14	81	PCT	11	P2	014	-.82			UTE	LTE	.510	ZBAUL	39	C	285	WAR		
31	31	.13	141	PCT	10	P2	010	.05			UTE	LTE	.510	ZBAUL	39	C	27	WAR		
33	31	.13	154	PCT	10	P2	009	.05			UTE	LTE	.510	ZBAUL	39	C	18	WAR		
34	31	.07	148	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	39	C	14	WAR		
35	31	.06	144	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	40	C	12	WAR		
35	31	.06	125	PCT	5	P2	009	-.66			UTE	LTE	.510	ZBAUL	40	C	12	WAR		
35	31	.05	32	PCT	5	P2	010	.61			UTE	LTE	.510	ZBAUL	40	C	12	WAR		
35	31	.05	42	PCT	5	P2	014	.59			UTE	LTE	.510	ZBAUL	40	C	12	WAR		
36	31	.06	91	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	40	C	8	WAR		
37	31	.06	147	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	39	C	49	WAR		
38	31	.06	118	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	39	C	44	WAR		
38	31	.09	132	PCT	7	P2	011	.03			UTE	LTE	.510	ZBAUL	39	C	44	WAR		
40	31	.05	35	PCT	5	P2	010	.59			UTE	LTE	.510	ZBAUL	40	C	37	WAR		
40	31	.06	101	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	40	C	37	WAR		
40	31	.05	44	PCT	5	P2	013	.63			UTE	LTE	.510	ZBAUL	40	C	37	WAR		
40	31	.09	131	PCT	7	P2	014	-.83			UTE	LTE	.510	ZBAUL	40	C	37	WAR	MLT	
40	31	.06	145	PCT	6	P2	014	-.08			UTE	LTE	.510	ZBAUL	40	C	37	WAR	MLT	
41	31	.08	157	PCT	6	P2	008	-.59			UTE	LTE	.510	ZBAUL	39	C	33	WAR		
41	31	.08	82	PCT	6	P2	013	-.79			UTE	LTE	.510	ZBAUL	39	C	33	WAR		
42	31	.05	77	PCT	5	P2	001	-.69			UTE	LTE	.510	ZBAUL	40	C	29	WAR		
42	31	.05	53	PCT	5	P2	004	-.64			UTE	LTE	.510	ZBAUL	40	C	29	WAR		
42	31	.06	136	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	40	C	29	WAR		
42	31	.06	37	PCT	5	P2	013	-.72			UTE	LTE	.510	ZBAUL	40	C	29	WAR		
42	31	.05	40	PCT	5	P2	014	-.67			UTE	LTE	.510	ZBAUL	40	C	29	WAR		
43	31	.05	48	PCT	5	P2	011	-.66			UTE	LTE	.510	ZBAUL	40	C	73	WAR		
44	31	.05	91	PCT	5	P2	005	-.66			UTE	LTE	.510	ZBAUL	40	C	68	WAR		
44	31	.06	134	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	40	C	68	WAR		
44	31	.07	57	PCT	6	P2	011	-.66			UTE	LTE	.510	ZBAUL	40	C	68	WAR		
45	31	.05	40	PCT	5	P2	004	-.72			UTE	LTE	.510	ZBAUL	40	C	64	WAR		
45	31	.05	125	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	40	C	64	WAR		
45	31	.06	58	PCT	5	P2	010	.64			UTE	LTE	.510	ZBAUL	40	C	64	WAR		
45	31	.12	123	PCT	10	P2	011	-.74			UTE	LTE	.510	ZBAUL	40	C	64	WAR	MLT	
45	31	.05	144	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	40	C	64	WAR	MLT	
45	31	.05	46	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	40	C	64	WAR		
46	31	.09	126	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	15	C	260	WAR		
47	31	.10	140	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	15	C	258	WAR		
47	31	.06	84	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	15	C	258	WAR		
48	31	.06	114	PCT	5	P2	009	-.61			UTE	LTE	.510	ZBAUL	15	C	255	WAR		
51	31	.07	136	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	246	WAR		
52	31	.11	150	PCT	8	P2	008	-.59			UTE	LTE	.510	ZBAUL	16	C	239	WAR		
55	31	.08	97	PCT	7	P2	009	-.66			UTE	LTE	.510	ZBAUL	15	C	235	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
58	31	.08	143	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	138	WAR		
59	31	.07	118	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	224	WAR		
61	31	.07	138	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	16	C	123	WAR		
63	31	.06	138	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	16	C	163	WAR		
69	31	.06	106	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	16	C	186	WAR		
70	31	.06	128	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	182	WAR		
72	31	.11	107	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	16	C	174	WAR		
94	31	.05	151	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	27	C	66	WAR		
99	31	.11	140	PCT	7	P2	014	-.83			UTE	LTE	.510	ZBAUL	28	C	68	WAR		
103	31	.07	101	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	27	C	116	WAR		
106	31	.10	106	PCT	9	P2	014	-.73			UTE	LTE	.510	ZBAUL	27	C	114	WAR	MLT	
106	31	.06	154	PCT	5	P2	014	-.08			UTE	LTE	.510	ZBAUL	27	C	114	WAR	MLT	
124	31	.08	93	PCT	7	P2	006	-.56			UTE	LTE	.510	ZBAUL	31	C	303	WAR		
125	31	.08	99	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	32	C	284	WAR		
125	31	.07	92	PCT	5	P2	014	-.72			UTE	LTE	.510	ZBAUL	32	C	284	WAR		
126	31	.09	139	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	32	C	282	WAR		
127	31	.11	97	PCT	9	P2	010	-.69			UTE	LTE	.510	ZBAUL	31	C	310	WAR		
128	31	.11	122	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	47	C	200	WAR		
130	31	.14	143	PCT	10	P2	009	.08			UTE	LTE	.510	ZBAUL	47	C	193	WAR		
131	31	.05	24	PCT	5	P2	002	.56			UTE	LTE	.510	ZBAUL	48	C	177	WAR		
131	31	.05	46	PCT	5	P2	003	-.61			UTE	LTE	.510	ZBAUL	48	C	177	WAR		
131	31	.06	55	PCT	5	P2	011	-.66			UTE	LTE	.510	ZBAUL	48	C	177	WAR		
131	31	.05	33	PCT	5	P2	014	.60			UTE	LTE	.510	ZBAUL	48	C	177	WAR		
132	31	.05	21	PCT	5	P2	002	.61			UTE	LTE	.510	ZBAUL	48	C	173	WAR		
132	31	.05	65	PCT	5	P2	004	-.75			UTE	LTE	.510	ZBAUL	48	C	173	WAR		
132	31	.05	48	PCT	5	P2	010	.61			UTE	LTE	.510	ZBAUL	48	C	173	WAR		
132	31	.10	139	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	48	C	173	WAR		
132	31	.06	44	PCT	5	P2	013	-.72			UTE	LTE	.510	ZBAUL	48	C	173	WAR		
133	31	.07	140	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	47	C	183	WAR		
133	31	.07	143	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	47	C	183	WAR		
135	31	.05	25	PCT	5	P2	009	.69			UTE	LTE	.510	ZBAUL	48	C	163	WAR		
135	31	.06	108	PCT	5	P2	014	-.63			UTE	LTE	.510	ZBAUL	48	C	163	WAR		
136	31	.05	77	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	52	C	164	WAR		
137	31	.06	38	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	52	C	162	WAR		
141	31	.11	134	PCT	9	P2	010	.56			UTE	LTE	.510	ZBAUL	63	C	212	WAR		
143	31	.07	142	PCT	6	P2	009	.54			UTE	LTE	.510	ZBAUL	63	C	188	WAR		
143	31	.11	145	PCT	9	P2	010	.54			UTE	LTE	.510	ZBAUL	63	C	188	WAR		
143	31	.06	154	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	63	C	188	WAR		
144	31	.11	154	PCT	9	P2	010	.46			UTE	LTE	.510	ZBAUL	64	C	167	WAR		
144	31	.18	144	PCT	14	P2	012	-.56			UTE	LTE	.510	ZBAUL	64	C	167	WAR	MLT	NC
144	31	.16	149	PCT	12	P2	012	.13			UTE	LTE	.510	ZBAUL	64	C	167	WAR	MLT	
145	31	.16	146	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	64	C	164	WAR		
146	31	.27	131	PCT	19	P2	010	.54			UTE	LTE	.510	ZBAUL	64	C	162	WAR		NC
146	31	.11	144	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	64	C	162	WAR		
147	31	.13	142	PCT	10	P2	010	.53			UTE	LTE	.510	ZBAUL	29	C	21	WAR		
147	31	.06	124	PCT	5	P2	011	-.48			UTE	LTE	.510	ZBAUL	29	C	21	WAR		
148	31	.16	125	PCT	12	P2	010	.56			UTE	LTE	.510	ZBAUL	29	C	18	WAR		NC
148	31	.23	134	PCT	15	P2	011	-.46			UTE	LTE	.510	ZBAUL	29	C	18	WAR		NC
148	31	.12	154	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	29	C	18	WAR		NC
5	32	.24	138	PCT	13	P2	012	-.40			UTE	LTE	.510	ZBAUL	4	C	11	WAR		NC
9	32	.06	135	PCT	5	P2	011	.25			UTE	LTE	.510	ZBAUL	59	C	7	WAR		
10	32	.06	104	PCT	5	P2	007	.20			UTE	LTE	.510	ZBAUL	55	C	329	WAR		
13	32	.10	151	PCT	8	P2	010	.46			UTE	LTE	.510	ZBAUL	59	C	50	WAR		
14	32	.06	140	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	48	C	52	WAR		
14	32	.06	21	PCT	5	P2	013	-.71			UTE	LTE	.510	ZBAUL	48	C	52	WAR		
15	32	.07	152	PCT	6	P2	011	-.58			UTE	LTE	.510	ZBAUL	47	C	49	WAR		
18	32	.05	144	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	44	C	107	WAR		
19	32	.05	87	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	48	C	65	WAR		
19	32	.05	29	PCT	5	P2	014	.58			UTE	LTE	.510	ZBAUL	48	C	65	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
19	32	.05	55	PCT	5	P2	015	.64			UTE	LTE	.510	ZBAUL	48	C	65	WAR		
20	32	.15	139	PCT	12	P2	010	.15			UTE	LTE	.510	ZBAUL	44	C	132	WAR		
20	32	.05	69	PCT	5	P2	012	-.66			UTE	LTE	.510	ZBAUL	44	C	132	WAR		
21	32	.05	69	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	44	C	130	WAR		
22	32	.06	130	PCT	6	P2	007	-.56			UTE	LTE	.510	ZBAUL	43	C	141	WAR	MLT	
22	32	.07	95	PCT	6	P2	007	.20			UTE	LTE	.510	ZBAUL	43	C	141	WAR	MLT	
22	32	.06	165	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	43	C	141	WAR	MLT	
22	32	.15	163	PCT	13	P2	008	.10			UTE	LTE	.510	ZBAUL	43	C	141	WAR	MLT	
24	32	.05	46	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	44	C	12	WAR		
26	32	.06	47	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	39	C	302	WAR		
26	32	.07	84	PCT	6	P2	014	.00			UTE	LTE	.510	ZBAUL	39	C	302	WAR		
27	32	.19	121	PCT	14	P2	011	-.69			UTE	LTE	.510	ZBAUL	39	C	298	WAR	MLT	
27	32	.11	143	PCT	9	P2	011	.08			UTE	LTE	.510	ZBAUL	39	C	298	WAR	MLT	
28	32	.08	140	PCT	7	P2	009	.08			UTE	LTE	.510	ZBAUL	40	C	281	WAR		
28	32	.06	57	PCT	5	P2	013	-.67			UTE	LTE	.510	ZBAUL	40	C	281	WAR		
29	32	.06	150	PCT	6	P2	008	-.56			UTE	LTE	.510	ZBAUL	40	C	283	WAR		
29	32	.06	118	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	40	C	283	WAR		
29	32	.05	44	PCT	5	P2	011	.61			UTE	LTE	.510	ZBAUL	40	C	283	WAR		
29	32	.05	113	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	40	C	283	WAR		
29	32	.19	125	PCT	15	P2	014	-.73			UTE	LTE	.510	ZBAUL	40	C	283	WAR	MLT	NC
29	32	.27	142	PCT	19	P2	014	-.05			UTE	LTE	.510	ZBAUL	40	C	283	WAR	MLT	BCH
29	32	.05	40	PCT	5	P2	014	.57			UTE	LTE	.510	ZBAUL	40	C	283	WAR	MLT	
30	32	.08	155	PCT	7	P2	008	-.59			UTE	LTE	.510	ZBAUL	40	C	278	WAR		
30	32	.06	89	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	40	C	278	WAR	MLT	
30	32	.06	41	PCT	5	P2	010	.64			UTE	LTE	.510	ZBAUL	40	C	278	WAR	MLT	
30	32	.05	30	PCT	5	P2	011	.62			UTE	LTE	.510	ZBAUL	40	C	278	WAR		
30	32	.07	151	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	40	C	278	WAR		
30	32	.06	34	PCT	5	P2	013	.66			UTE	LTE	.510	ZBAUL	40	C	278	WAR		
30	32	.10	130	PCT	8	P2	014	-.71			UTE	LTE	.510	ZBAUL	40	C	278	WAR		
32	32	.09	129	PCT	7	P2	009	-.66			UTE	LTE	.510	ZBAUL	39	C	23	WAR		
33	32	.06	138	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	39	C	19	WAR		
33	32	.07	140	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	39	C	19	WAR		
35	32	.10	135	PCT	8	P2	008	.15			UTE	LTE	.510	ZBAUL	39	C	11	WAR		
37	32	.10	144	PCT	8	P2	008	-.61			UTE	LTE	.510	ZBAUL	40	C	50	WAR		
37	32	.06	76	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	40	C	50	WAR		
37	32	.11	121	PCT	9	P2	011	-.69			UTE	LTE	.510	ZBAUL	40	C	50	WAR		
37	32	.05	48	PCT	5	P2	013	.56			UTE	LTE	.510	ZBAUL	40	C	50	WAR		
38	32	.12	136	PCT	9	P2	008	-.59			UTE	LTE	.510	ZBAUL	39	C	45	WAR		
39	32	.07	158	PCT	6	P2	008	-.61			UTE	LTE	.510	ZBAUL	39	C	41	WAR		
42	32	.12	145	PCT	9	P2	008	-.61			UTE	LTE	.510	ZBAUL	39	C	28	WAR		
43	32	.06	158	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	39	C	72	WAR		
44	32	.05	69	PCT	5	P2	004	-.69			UTE	LTE	.510	ZBAUL	40	C	69	WAR	MLT	
44	32	.05	76	PCT	5	P2	004	.59			UTE	LTE	.510	ZBAUL	40	C	69	WAR	MLT	
44	32	.05	46	PCT	5	P2	011	.56			UTE	LTE	.510	ZBAUL	40	C	69	WAR		
45	32	.06	146	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	40	C	65	WAR		
45	32	.06	87	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	40	C	65	WAR		
45	32	.06	46	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	40	C	65	WAR		
46	32	.06	79	PCT	6	P2	001	-.64			UTE	LTE	.510	ZBAUL	40	C	60	WAR		
46	32	.06	55	PCT	5	P2	009	.64			UTE	LTE	.510	ZBAUL	40	C	60	WAR		
47	32	.08	120	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	40	C	57	WAR		
47	32	.06	50	PCT	5	P2	010	.61			UTE	LTE	.510	ZBAUL	40	C	57	WAR		
47	32	.06	36	PCT	5	P2	011	-.71			UTE	LTE	.510	ZBAUL	40	C	57	WAR		
48	32	.07	91	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	15	C	256	WAR		
48	32	.09	141	PCT	7	P2	014	-.81			UTE	LTE	.510	ZBAUL	15	C	256	WAR		
50	32	.06	145	PCT	5	P2	011	-.76			UTE	LTE	.510	ZBAUL	15	C	252	WAR		
52	32	.08	150	PCT	6	P2	008	-.61			UTE	LTE	.510	ZBAUL	15	C	247	WAR		
54	32	.08	138	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	15	C	243	WAR		
55	32	.11	132	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	236	WAR		
56	32	.06	100	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	15	C	239	WAR	MLT	
56	32	.06	65	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	239	WAR	MLT	
57	32	.12	102	PCT	9	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	230	WAR		
60	32	.07	148	PCT	6	P2	008	-.62			UTE	LTE	.510	ZBAUL	15	C	228	WAR		
62	32	.07	147	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	15	C	224	WAR	MLT	
62	32	.06	124	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	15	C	224	WAR	MLT	
63	32	.07	147	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	16	C	216	WAR	MLT	
63	32	.06	136	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	216	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
71	32	.06	152	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	16	C	179	WAR		
83	32	.07	106	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	27	C	23	WAR		
85	32	.10	147	PCT	8	P2	014	-.90			UTE	LTE	.510	ZBAUL	27	C	55	WAR		
92	32	.05	122	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	27	C	73	WAR		
101	32	.05	152	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	27	C	84	WAR		
109	32	.14	126	PCT	12	P2	010	.00			UTE	LTE	.510	ZBAUL	31	C	50	WAR		
113	32	.06	56	PCT	6	P2	011	-.76			UTE	LTE	.510	ZBAUL	31	C	34	WAR		
113	32	.09	119	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	31	C	34	WAR		
115	32	.08	145	PCT	7	P2	009	.00			UTE	LTE	.510	ZBAUL	31	C	30	WAR		
120	32	.08	78	PCT	7	P2	013	-.71			UTE	LTE	.510	ZBAUL	31	C	11	WAR		
122	32	.05	109	PCT	5	P2	007	-.59			UTE	LTE	.510	ZBAUL	31	C	306	WAR		
128	32	.07	135	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	47	C	201	WAR		
129	32	.05	50	PCT	5	P2	001	.59			UTE	LTE	.510	ZBAUL	48	C	184	WAR		
129	32	.05	32	PCT	5	P2	011	-.72			UTE	LTE	.510	ZBAUL	48	C	184	WAR		
129	32	.06	39	PCT	5	P2	015	.65			UTE	LTE	.510	ZBAUL	48	C	184	WAR		
130	32	.05	36	PCT	5	P2	003	.62			UTE	LTE	.510	ZBAUL	48	C	180	WAR		
130	32	.05	22	PCT	5	P2	013	.63			UTE	LTE	.510	ZBAUL	48	C	180	WAR		
130	32	.05	46	PCT	5	P2	015	.62			UTE	LTE	.510	ZBAUL	48	C	180	WAR		
133	32	.05	30	PCT	5	P2	009	.64			UTE	LTE	.510	ZBAUL	48	C	170	WAR		
133	32	.05	114	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	48	C	170	WAR		
134	32	.05	48	PCT	5	P2	002	.61			UTE	LTE	.510	ZBAUL	48	C	166	WAR		
134	32	.06	71	PCT	5	P2	011	-.72			UTE	LTE	.510	ZBAUL	48	C	166	WAR	MLT	
134	32	.05	53	PCT	5	P2	011	.59			UTE	LTE	.510	ZBAUL	48	C	166	WAR	MLT	
134	32	.05	149	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	48	C	166	WAR		
136	32	.07	162	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	55	C	10	WAR		
138	32	.07	140	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	52	C	160	WAR		
140	32	.06	127	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	64	C	197	WAR		
143	32	.09	150	PCT	8	P2	011	-.53			UTE	LTE	.510	ZBAUL	63	C	187	WAR		
144	32	.20	142	PCT	15	P2	012	-.51			UTE	LTE	.510	ZBAUL	64	C	168	WAR		NC
145	32	.19	135	PCT	14	P2	010	.54			UTE	LTE	.510	ZBAUL	64	C	165	WAR		
146	32	.08	134	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	29	C	23	WAR		
146	32	.12	148	PCT	9	P2	011	-.48			UTE	LTE	.510	ZBAUL	29	C	23	WAR	MLT	
146	32	.51	137	PCT	27	P2	011	.18			UTE	LTE	.510	ZBAUL	29	C	23	WAR	MLT	NC
146	32	.12	144	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	29	C	23	WAR	MLT	
146	32	.19	140	PCT	13	P2	012	.21			UTE	LTE	.510	ZBAUL	29	C	23	WAR	MLT	NC
147	32	.78	132	PCT	27	P2	010	-.49			UTE	LTE	.510	ZBAUL	30	C	19	WAR	MLT	NC
147	32	.20	89	PCT	9	P2	010	.56			UTE	LTE	.510	ZBAUL	30	C	19	WAR	MLT	NC
4	33	.22	142	PCT	12	P2	011	-.43			UTE	LTE	.510	ZBAUL	4	C	18	WAR	MLT	
4	33	.16	142	PCT	9	P2	011	.29			UTE	LTE	.510	ZBAUL	4	C	18	WAR	MLT	
4	33	.09	146	PCT	5	P2	013	.24			UTE	LTE	.510	ZBAUL	4	C	18	WAR		
5	33	.25	134	PCT	13	P2	012	-.40			UTE	LTE	.510	ZBAUL	4	C	12	WAR	MLT	NC
5	33	.34	133	PCT	17	P2	012	.21			UTE	LTE	.510	ZBAUL	4	C	12	WAR	MLT	NC
6	33	.11	136	PCT	8	P2	011	.29			UTE	LTE	.510	ZBAUL	3	C	8	WAR		
7	33	.25	143	PCT	17	P2	011	-.48			UTE	LTE	.510	ZBAUL	59	C	16	WAR		
7	33	.10	141	PCT	8	P2	013	-.56			UTE	LTE	.510	ZBAUL	59	C	16	WAR	MLT	
7	33	.07	150	PCT	6	P2	013	.18			UTE	LTE	.510	ZBAUL	59	C	16	WAR	MLT	
15	33	.06	138	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	47	C	50	WAR		
15	33	.09	149	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	47	C	50	WAR		
17	33	.08	144	PCT	6	P2	010	.20			UTE	LTE	.510	ZBAUL	47	C	44	WAR		
18	33	.06	124	PCT	5	P2	011	-.66			UTE	LTE	.510	ZBAUL	44	C	108	WAR		
20	33	.10	133	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	44	C	133	WAR	MLT	
20	33	.12	147	PCT	10	P2	011	.10			UTE	LTE	.510	ZBAUL	44	C	133	WAR	MLT	
21	33	.18	146	PCT	14	P2	009	.08			UTE	LTE	.510	ZBAUL	44	C	131	WAR		NC
22	33	.05	131	PCT	5	P2	007	-.59			UTE	LTE	.510	ZBAUL	43	C	142	WAR		
23	33	.05	142	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	43	C	140	WAR	MLT	
23	33	.10	142	PCT	9	P2	008	.18			UTE	LTE	.510	ZBAUL	43	C	140	WAR	MLT	
23	33	.06	145	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	43	C	140	WAR		
23	33	.09	155	PCT	8	P2	013	.07			UTE	LTE	.510	ZBAUL	43	C	140	WAR		
24	33	.06	131	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	43	C	137	WAR		
24	33	.09	134	PCT	8	P2	010	.13			UTE	LTE	.510	ZBAUL	43	C	137	WAR		
24	33	.13	123	PCT	11	P2	012	.08			UTE	LTE	.510	ZBAUL	43	C	137	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
26	33	.06	66	PCT	5	P2	012	.62			UTE	LTE	.510	ZBAUL	40	C	295	WAR		
27	33	.05	44	PCT	5	P2	009	.64			UTE	LTE	.510	ZBAUL	40	C	291	WAR		
27	33	.05	102	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	40	C	291	WAR		
27	33	.05	109	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	40	C	291	WAR		
28	33	.05	110	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	39	C	294	WAR		
29	33	.06	85	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	39	C	290	WAR		
30	33	.09	152	PCT	7	P2	008	-.59			UTE	LTE	.510	ZBAUL	40	C	279	WAR		
31	33	.10	74	PCT	8	P2	009	.10			UTE	LTE	.510	ZBAUL	39	C	283	WAR		
32	33	.10	142	PCT	8	P2	008	-.59			UTE	LTE	.510	ZBAUL	39	C	279	WAR	MLT	
32	33	.06	101	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	39	C	279	WAR	MLT	
34	33	.11	136	PCT	9	P2	009	.08			UTE	LTE	.510	ZBAUL	39	C	274	WAR		
35	33	.06	74	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	39	C	12	WAR		
35	33	.06	69	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	39	C	12	WAR	MLT	
35	33	.07	142	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	39	C	12	WAR	MLT	
36	33	.08	149	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	39	C	8	WAR		
37	33	.05	142	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	40	C	51	WAR		
38	33	.05	28	PCT	5	P2	001	-.64			UTE	LTE	.510	ZBAUL	40	C	46	WAR		
38	33	.06	62	PCT	5	P2	004	-.69			UTE	LTE	.510	ZBAUL	40	C	46	WAR		
39	33	.05	31	PCT	5	P2	004	-.66			UTE	LTE	.510	ZBAUL	40	C	42	WAR		
39	33	.12	148	PCT	10	P2	008	-.61			UTE	LTE	.510	ZBAUL	40	C	42	WAR		
39	33	.05	93	PCT	5	P2	013	-.76			UTE	LTE	.510	ZBAUL	40	C	42	WAR		
40	33	.09	151	PCT	7	P2	009	.03			UTE	LTE	.510	ZBAUL	39	C	37	WAR		
41	33	.05	35	PCT	5	P2	002	-.66			UTE	LTE	.510	ZBAUL	40	C	34	WAR		
41	33	.06	157	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	40	C	34	WAR	MLT	
41	33	.06	124	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	40	C	34	WAR	MLT	
41	33	.05	48	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	40	C	34	WAR		
42	33	.15	152	PCT	11	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	29	WAR		
43	33	.12	131	PCT	9	P2	008	-.61			UTE	LTE	.510	ZBAUL	39	C	73	WAR		
43	33	.08	146	PCT	7	P2	009	-.69			UTE	LTE	.510	ZBAUL	39	C	73	WAR		
44	33	.11	141	PCT	8	P2	008	-.66			UTE	LTE	.510	ZBAUL	39	C	68	WAR	MLT	
44	33	.11	110	PCT	9	P2	008	.10			UTE	LTE	.510	ZBAUL	39	C	68	WAR	MLT	
44	33	.07	133	PCT	6	P2	009	-.67			UTE	LTE	.510	ZBAUL	39	C	68	WAR		
45	33	.13	149	PCT	10	P2	008	-.67			UTE	LTE	.510	ZBAUL	39	C	64	WAR	MLT	
45	33	.06	133	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	39	C	64	WAR	MLT	
46	33	.07	126	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	40	C	61	WAR		
46	33	.06	136	PCT	6	P2	009	-.67			UTE	LTE	.510	ZBAUL	40	C	61	WAR		
46	33	.06	60	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	40	C	61	WAR		
46	33	.06	67	PCT	5	P2	015	-.60			UTE	LTE	.510	ZBAUL	40	C	61	WAR		
47	33	.05	78	PCT	5	P2	003	-.67			UTE	LTE	.510	ZBAUL	40	C	56	WAR		
47	33	.14	145	PCT	11	P2	008	-.64			UTE	LTE	.510	ZBAUL	40	C	56	WAR		
47	33	.05	83	PCT	5	P2	013	-.69			UTE	LTE	.510	ZBAUL	40	C	56	WAR	MLT	
47	33	.05	48	PCT	5	P2	013	.55			UTE	LTE	.510	ZBAUL	40	C	56	WAR	MLT	
48	33	.05	83	PCT	5	P2	004	-.66			UTE	LTE	.510	ZBAUL	40	C	52	WAR		
48	33	.06	148	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	40	C	52	WAR	MLT	
48	33	.08	110	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	40	C	52	WAR	MLT	
48	33	.06	75	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	40	C	52	WAR		
48	33	.05	58	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	40	C	52	WAR		
49	33	.07	109	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	40	C	96	WAR		
49	33	.05	69	PCT	5	P2	011	-.71			UTE	LTE	.510	ZBAUL	40	C	96	WAR		
49	33	.05	44	PCT	5	P2	014	-.66			UTE	LTE	.510	ZBAUL	40	C	96	WAR		
50	33	.08	133	PCT	7	P2	010	-.03			UTE	LTE	.510	ZBAUL	40	C	92	WAR	MLT	
50	33	.05	65	PCT	5	P2	010	.64			UTE	LTE	.510	ZBAUL	40	C	92	WAR	MLT	
50	33	.05	38	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	40	C	92	WAR		
51	33	.05	77	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	88	WAR		
51	33	.06	99	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	40	C	88	WAR		
51	33	.05	30	PCT	5	P2	012	.62			UTE	LTE	.510	ZBAUL	40	C	88	WAR		
53	33	.14	138	PCT	10	P2	008	-.59			UTE	LTE	.510	ZBAUL	16	C	237	WAR	MLT	
53	33	.08	73	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	16	C	237	WAR	MLT	
53	33	.08	120	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	16	C	237	WAR		
54	33	.15	130	PCT	11	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	242	WAR		
55	33	.06	67	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	16	C	233	WAR		
56	33	.10	142	PCT	7	P2	008	-.62			UTE	LTE	.510	ZBAUL	16	C	230	WAR	MLT	
56	33	.07	50	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	16	C	230	WAR	MLT	
57	33	.08	150	PCT	6	P2	008	-.61			UTE	LTE	.510	ZBAUL	15	C	232	WAR	MLT	
57	33	.06	88	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	232	WAR	MLT	
58	33	.09	152	PCT	7	P2	008	-.61			UTE	LTE	.510	ZBAUL	15	C	234	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
59	33	.07	154	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	15	C	227	WAR		
60	33	.08	131	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	15	C	229	WAR	MLT	
60	33	.08	120	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	229	WAR	MLT	
60	33	.08	135	PCT	6	P2	009	-.66			UTE	LTE	.510	ZBAUL	15	C	229	WAR		
62	33	.09	101	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	15	C	225	WAR		
63	33	.07	114	PCT	5	P2	014	-.13			UTE	LTE	.510	ZBAUL	15	C	217	WAR		
66	33	.06	53	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	15	C	215	WAR		
67	33	.08	82	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	208	WAR		
69	33	.06	130	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	16	C	204	WAR		
72	33	.06	139	PCT	5	P2	014	-.74			UTE	LTE	.510	ZBAUL	15	C	202	WAR		
90	33	.07	51	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	28	C	31	WAR		
97	33	.07	144	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	28	C	77	WAR		
100	33	.07	152	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	27	C	87	WAR		
100	33	.06	116	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	27	C	87	WAR		
121	33	.06	65	PCT	5	P2	014	-.74			UTE	LTE	.510	ZBAUL	31	C	284	WAR		
123	33	.07	120	PCT	5	P2	014	-.03			UTE	LTE	.510	ZBAUL	32	C	288	WAR		
126	33	.12	145	PCT	9	P2	012	-.67			UTE	LTE	.510	ZBAUL	47	C	208	WAR		
127	33	.10	114	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	47	C	205	WAR		
128	33	.05	34	PCT	5	P2	004	-.62			UTE	LTE	.510	ZBAUL	48	C	188	WAR		
128	33	.06	52	PCT	6	P2	011	-.69			UTE	LTE	.510	ZBAUL	48	C	188	WAR		
128	33	.06	31	PCT	6	P2	014	-.58			UTE	LTE	.510	ZBAUL	48	C	188	WAR		
130	33	.08	151	PCT	8	P2	010	.10			UTE	LTE	.510	ZBAUL	48	C	181	WAR		
130	33	.06	64	PCT	6	P2	011	-.69			UTE	LTE	.510	ZBAUL	48	C	181	WAR		
130	33	.05	20	PCT	5	P2	015	.65			UTE	LTE	.510	ZBAUL	48	C	181	WAR		
131	33	.06	131	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	47	C	191	WAR		
132	33	.10	146	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	47	C	187	WAR	MLT	
132	33	.16	134	PCT	11	P2	010	.08			UTE	LTE	.510	ZBAUL	47	C	187	WAR	MLT	
133	33	.17	136	PCT	14	P2	009	.08			UTE	LTE	.510	ZBAUL	48	C	171	WAR		NC
133	33	.05	70	PCT	5	P2	010	-.66			UTE	LTE	.510	ZBAUL	48	C	171	WAR	MLT	
133	33	.05	60	PCT	5	P2	010	.61			UTE	LTE	.510	ZBAUL	48	C	171	WAR	MLT	
133	33	.06	60	PCT	5	P2	015	-.67			UTE	LTE	.510	ZBAUL	48	C	171	WAR		
134	33	.05	37	PCT	5	P2	011	.59			UTE	LTE	.510	ZBAUL	48	C	167	WAR		
135	33	.11	146	PCT	9	P2	009	.13			UTE	LTE	.510	ZBAUL	55	C	13	WAR		
136	33	.06	117	PCT	5	P2	012	-.63			UTE	LTE	.510	ZBAUL	55	C	11	WAR		
137	33	.06	42	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	52	C	163	WAR		
137	33	.07	148	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	52	C	163	WAR		
139	33	.06	148	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	63	C	217	WAR		
140	33	.06	152	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	63	C	215	WAR		
142	33	.08	137	PCT	7	P2	010	.53			UTE	LTE	.510	ZBAUL	63	C	190	WAR		
144	33	.06	150	PCT	5	P2	011	.31			UTE	LTE	.510	ZBAUL	63	C	177	WAR		
145	33	.10	135	PCT	8	P2	009	-.51			UTE	LTE	.510	ZBAUL	64	C	166	WAR		
145	33	.12	121	PCT	9	P2	010	.56			UTE	LTE	.510	ZBAUL	64	C	166	WAR		
145	33	.07	147	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	64	C	166	WAR		
146	33	.09	140	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	29	C	24	WAR	MLT	
146	33	.09	122	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	29	C	24	WAR	MLT	
146	33	.22	117	PCT	15	P2	010	.56			UTE	LTE	.510	ZBAUL	29	C	24	WAR	MLT	NC
146	33	.09	139	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	29	C	24	WAR		
146	33	.14	142	PCT	10	P2	012	.21			UTE	LTE	.510	ZBAUL	29	C	24	WAR		NC
149	33	.14	140	PCT	7	P2	012	.28			UTE	LTE	.510	ZBAUL	30	C	27	WAR		NC
3	34	.11	93	PCT	6	P2	012	-.37			UTE	LTE	.510	ZBAUL	4	C	37	WAR		
7	34	.08	137	PCT	5	P2	011	-.48			UTE	LTE	.510	ZBAUL	4	C	103	WAR		
8	34	.26	134	PCT	18	P2	011	-.38			UTE	LTE	.510	ZBAUL	59	C	14	WAR	MLT	
8	34	.13	147	PCT	10	P2	011	.25			UTE	LTE	.510	ZBAUL	59	C	14	WAR	MLT	
9	34	.21	138	PCT	16	P2	011	-.44			UTE	LTE	.510	ZBAUL	60	C	7	WAR	MLT	
9	34	.11	145	PCT	9	P2	011	.18			UTE	LTE	.510	ZBAUL	60	C	7	WAR	MLT	
10	34	.06	139	PCT	6	P2	007	.23			UTE	LTE	.510	ZBAUL	56	C	305	WAR		
16	34	.07	135	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	48	C	45	WAR		
17	34	.24	142	PCT	18	P2	009	.08			UTE	LTE	.510	ZBAUL	48	C	43	WAR		NC
20	34	.05	42	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	48	C	62	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
20	34	.07	136	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	48	C	62	WAR	MLT	
20	34	.07	145	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	48	C	62	WAR	MLT	
20	34	.07	41	PCT	6	P2	013	-.74			UTE	LTE	.510	ZBAUL	48	C	62	WAR		
22	34	.09	128	PCT	8	P2	008	.15			UTE	LTE	.510	ZBAUL	44	C	128	WAR		
23	34	.07	135	PCT	6	P2	007	-.61			UTE	LTE	.510	ZBAUL	44	C	126	WAR		
23	34	.06	61	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	44	C	126	WAR		
24	34	.07	121	PCT	7	P2	007	.20			UTE	LTE	.510	ZBAUL	43	C	138	WAR		
26	34	.06	151	PCT	5	P2	007	.18			UTE	LTE	.510	ZBAUL	43	C	158	WAR		
26	34	.08	145	PCT	7	P2	012	.05			UTE	LTE	.510	ZBAUL	43	C	158	WAR		
27	34	.05	48	PCT	5	P2	004	.64			UTE	LTE	.510	ZBAUL	40	C	292	WAR		
28	34	.09	148	PCT	8	P2	008	.15			UTE	LTE	.510	ZBAUL	43	C	153	WAR		
29	34	.06	123	PCT	5	P2	007	-.56			UTE	LTE	.510	ZBAUL	39	C	291	WAR	MLT	
29	34	.06	137	PCT	5	P2	007	.20			UTE	LTE	.510	ZBAUL	39	C	291	WAR	MLT	
31	34	.06	25	PCT	6	P2	004	.66			UTE	LTE	.510	ZBAUL	40	C	276	WAR		
32	34	.06	151	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	280	WAR	MLT	
32	34	.06	150	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	39	C	280	WAR	MLT	
32	34	.08	105	PCT	7	P2	014	-.79			UTE	LTE	.510	ZBAUL	39	C	280	WAR		
33	34	.05	35	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	39	C	278	WAR		
33	34	.06	105	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	39	C	278	WAR		
35	34	.07	148	PCT	6	P2	009	-.61			UTE	LTE	.510	ZBAUL	39	C	272	WAR		
36	34	.14	124	PCT	11	P2	008	-.61			UTE	LTE	.510	ZBAUL	39	C	268	WAR	MLT	
36	34	.07	110	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	39	C	268	WAR	MLT	
37	34	.11	141	PCT	9	P2	008	-.61			UTE	LTE	.510	ZBAUL	39	C	50	WAR	MLT	
37	34	.08	72	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	39	C	50	WAR	MLT	
37	34	.07	71	PCT	6	P2	014	-.85			UTE	LTE	.510	ZBAUL	39	C	50	WAR		
38	34	.06	48	PCT	5	P2	004	-.64			UTE	LTE	.510	ZBAUL	40	C	47	WAR		
38	34	.06	35	PCT	5	P2	010	.61			UTE	LTE	.510	ZBAUL	40	C	47	WAR		
38	34	.07	38	PCT	6	P2	014	-.70			UTE	LTE	.510	ZBAUL	40	C	47	WAR		
39	34	.12	145	PCT	10	P2	008	-.61			UTE	LTE	.510	ZBAUL	40	C	43	WAR		
39	34	.06	127	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	40	C	43	WAR		
39	34	.06	35	PCT	5	P2	010	-.66			UTE	LTE	.510	ZBAUL	40	C	43	WAR		
39	34	.05	106	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	40	C	43	WAR		
40	34	.06	42	PCT	5	P2	010	.59			UTE	LTE	.510	ZBAUL	40	C	38	WAR		
40	34	.05	99	PCT	5	P2	013	-.74			UTE	LTE	.510	ZBAUL	40	C	38	WAR		
40	34	.05	42	PCT	5	P2	014	.66			UTE	LTE	.510	ZBAUL	40	C	38	WAR		
41	34	.05	38	PCT	5	P2	009	-.66			UTE	LTE	.510	ZBAUL	40	C	35	WAR		
42	34	.08	143	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	40	C	30	WAR		
42	34	.06	82	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	40	C	30	WAR		
42	34	.06	44	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	40	C	30	WAR		
42	34	.05	37	PCT	5	P2	015	-.60			UTE	LTE	.510	ZBAUL	40	C	30	WAR	MLT	
42	34	.05	50	PCT	5	P2	015	.53			UTE	LTE	.510	ZBAUL	40	C	30	WAR	MLT	
43	34	.06	20	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	40	C	74	WAR		
43	34	.06	22	PCT	5	P2	014	-.73			UTE	LTE	.510	ZBAUL	40	C	74	WAR		
43	34	.06	64	PCT	5	P2	015	-.60			UTE	LTE	.510	ZBAUL	40	C	74	WAR		
45	34	.06	146	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	39	C	65	WAR		
45	34	.06	88	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	39	C	65	WAR		
46	34	.07	144	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	39	C	60	WAR		
46	34	.07	156	PCT	5	P2	014	-.88			UTE	LTE	.510	ZBAUL	39	C	60	WAR		
47	34	.15	141	PCT	11	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	57	WAR		
47	34	.08	135	PCT	7	P2	009	-.66			UTE	LTE	.510	ZBAUL	39	C	57	WAR		
48	34	.06	66	PCT	5	P2	013	-.70			UTE	LTE	.510	ZBAUL	40	C	53	WAR		
50	34	.10	140	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	39	C	93	WAR		
52	34	.06	120	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	84	WAR		
52	34	.07	127	PCT	6	P2	009	-.66			UTE	LTE	.510	ZBAUL	39	C	84	WAR		
53	34	.09	133	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	80	WAR	MLT	
53	34	.12	90	PCT	10	P2	008	.10			UTE	LTE	.510	ZBAUL	39	C	80	WAR	MLT	
53	34	.09	66	PCT	7	P2	009	-.69			UTE	LTE	.510	ZBAUL	39	C	80	WAR		
54	34	.08	125	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	16	C	235	WAR		
55	34	.12	127	PCT	10	P2	008	.05			UTE	LTE	.510	ZBAUL	39	C	119	WAR		
56	34	.07	91	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	16	C	231	WAR		
58	34	.06	92	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	16	C	226	WAR		
60	34	.06	55	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	16	C	222	WAR		
61	34	.08	120	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	15	C	223	WAR		
61	34	.08	67	PCT	6	P2	013	-.79			UTE	LTE	.510	ZBAUL	15	C	223	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
63	34	.06	142	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	15	C	218	WAR		
64	34	.07	109	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	15	C	220	WAR		
65	34	.07	106	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	15	C	213	WAR		
68	34	.06	57	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	211	WAR		
69	34	.06	135	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	204	WAR		
71	34	.06	130	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	15	C	200	WAR		
72	34	.06	113	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	15	C	203	WAR		
79	34	.12	129	PCT	10	P2	014	-.76			UTE	LTE	.510	ZBAUL	27	C	13	WAR		
95	34	.13	117	PCT	11	P2	010	-.03			UTE	LTE	.510	ZBAUL	27	C	64	WAR		
116	34	.06	126	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	31	C	293	WAR		
121	34	.07	96	PCT	5	P2	014	.00			UTE	LTE	.510	ZBAUL	32	C	268	WAR		
124	34	.15	148	PCT	11	P2	010	.05			UTE	LTE	.510	ZBAUL	47	C	216	WAR		
127	34	.05	27	PCT	5	P2	003	-.69			UTE	LTE	.510	ZBAUL	48	C	192	WAR		
127	34	.05	26	PCT	5	P2	015	-.70			UTE	LTE	.510	ZBAUL	48	C	192	WAR		
128	34	.05	40	PCT	5	P2	003	.69			UTE	LTE	.510	ZBAUL	48	C	189	WAR		
128	34	.06	33	PCT	5	P2	014	.65			UTE	LTE	.510	ZBAUL	48	C	189	WAR		
130	34	.09	138	PCT	7	P2	009	.08			UTE	LTE	.510	ZBAUL	47	C	194	WAR		
131	34	.05	77	PCT	5	P2	003	-.66			UTE	LTE	.510	ZBAUL	48	C	178	WAR		
131	34	.05	29	PCT	5	P2	012	.64			UTE	LTE	.510	ZBAUL	48	C	178	WAR		
131	34	.05	87	PCT	5	P2	014	-.68			UTE	LTE	.510	ZBAUL	48	C	178	WAR		
132	34	.06	46	PCT	6	P2	011	-.69			UTE	LTE	.510	ZBAUL	48	C	174	WAR		
132	34	.06	84	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	48	C	174	WAR		
132	34	.42	125	PCT	27	P2	014	-.73			UTE	LTE	.510	ZBAUL	48	C	174	WAR		BCH
133	34	.06	115	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	55	C	16	WAR		
134	34	.20	146	PCT	14	P2	010	-.66			UTE	LTE	.510	ZBAUL	55	C	14	WAR	MLT	NC
134	34	.17	151	PCT	13	P2	010	.13			UTE	LTE	.510	ZBAUL	55	C	14	WAR	MLT	
137	34	.14	142	PCT	11	P2	011	.13			UTE	LTE	.510	ZBAUL	63	C	221	WAR		
137	34	.05	119	PCT	5	P2	014	.10			UTE	LTE	.510	ZBAUL	63	C	221	WAR		
138	34	.16	144	PCT	13	P2	011	-.61			UTE	LTE	.510	ZBAUL	63	C	219	WAR	MLT	NC
138	34	.07	145	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	63	C	219	WAR	MLT	
139	34	.08	144	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	64	C	199	WAR		
139	34	.06	140	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	64	C	199	WAR		
140	34	.14	140	PCT	11	P2	011	-.59			UTE	LTE	.510	ZBAUL	63	C	210	WAR	MLT	NC
140	34	.07	113	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	63	C	210	WAR	MLT	
140	34	.14	141	PCT	11	P2	012	-.56			UTE	LTE	.510	ZBAUL	63	C	210	WAR		NC
143	34	.10	133	PCT	8	P2	008	.15			UTE	LTE	.510	ZBAUL	64	C	170	WAR		
143	34	.17	146	PCT	13	P2	010	.49			UTE	LTE	.510	ZBAUL	64	C	170	WAR		
144	34	.10	128	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	64	C	169	WAR		
144	34	.06	140	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	64	C	169	WAR		
145	34	.08	143	PCT	6	P2	009	-.54			UTE	LTE	.510	ZBAUL	29	C	103	WAR		
145	34	.53	132	PCT	28	P2	011	-.51			UTE	LTE	.510	ZBAUL	29	C	103	WAR	MLT	NC
145	34	.18	138	PCT	13	P2	011	.21			UTE	LTE	.510	ZBAUL	29	C	103	WAR	MLT	NC
145	34	.17	144	PCT	12	P2	012	.21			UTE	LTE	.510	ZBAUL	29	C	103	WAR		NC
147	34	.12	131	PCT	9	P2	010	-.46			UTE	LTE	.510	ZBAUL	29	C	22	WAR		
5	35	.56	127	PCT	27	P2	010	-.36			UTE	LTE	.510	ZBAUL	3	C	29	WAR		NC
6	35	.31	136	PCT	16	P2	011	-.43			UTE	LTE	.510	ZBAUL	4	C	8	WAR		NC
6	35	.24	136	PCT	13	P2	013	.16			UTE	LTE	.510	ZBAUL	4	C	8	WAR		
7	35	.24	133	PCT	14	P2	011	.26			UTE	LTE	.510	ZBAUL	3	C	118	WAR		
7	35	.25	134	PCT	15	P2	013	.13			UTE	LTE	.510	ZBAUL	3	C	118	WAR		
14	35	.16	152	PCT	13	P2	009	.41			UTE	LTE	.510	ZBAUL	60	C	42	WAR		NC
15	35	.06	133	PCT	5	P2	012	-.56			UTE	LTE	.510	ZBAUL	59	C	44	WAR		
16	35	.05	46	PCT	5	P2	002	-.69			UTE	LTE	.510	ZBAUL	48	C	46	WAR		
17	35	.05	32	PCT	5	P2	011	-.72			UTE	LTE	.510	ZBAUL	48	C	44	WAR	MLT	
17	35	.05	52	PCT	5	P2	011	.56			UTE	LTE	.510	ZBAUL	48	C	44	WAR	MLT	
19	35	.05	95	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	48	C	69	WAR		
19	35	.06	46	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	48	C	69	WAR		
19	35	.05	69	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	48	C	69	WAR		
19	35	.05	32	PCT	5	P2	015	.64			UTE	LTE	.510	ZBAUL	48	C	69	WAR		
21	35	.07	124	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	47	C	68	WAR		
22	35	.07	133	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	44	C	129	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
23	35	.16	145	PCT	13	P2	008	-.59			UTE	LTE	.510	ZBAUL	44	C	127	WAR		NC
23	35	.05	68	PCT	5	P2	013	-.66			UTE	LTE	.510	ZBAUL	44	C	127	WAR		
25	35	.06	77	PCT	5	P2	013	-.69			UTE	LTE	.510	ZBAUL	44	C	149	WAR		
27	35	.06	124	PCT	6	P2	007	-.61			UTE	LTE	.510	ZBAUL	43	C	156	WAR		
28	35	.05	68	PCT	5	P2	014	-.61			UTE	LTE	.510	ZBAUL	40	C	288	WAR		
29	35	.05	50	PCT	5	P2	001	-.69			UTE	LTE	.510	ZBAUL	40	C	284	WAR		
29	35	.07	61	PCT	6	P2	003	-.67			UTE	LTE	.510	ZBAUL	40	C	284	WAR		
29	35	.05	93	PCT	5	P2	010	.59			UTE	LTE	.510	ZBAUL	40	C	284	WAR		
30	35	.05	55	PCT	5	P2	007	-.61			UTE	LTE	.510	ZBAUL	39	C	287	WAR		
30	35	.08	148	PCT	7	P2	008	-.61			UTE	LTE	.510	ZBAUL	39	C	287	WAR		
31	35	.05	82	PCT	5	P2	009	.61			UTE	LTE	.510	ZBAUL	40	C	277	WAR		
31	35	.05	69	PCT	5	P2	010	.61			UTE	LTE	.510	ZBAUL	40	C	277	WAR		
31	35	.06	70	PCT	6	P2	015	.58			UTE	LTE	.510	ZBAUL	40	C	277	WAR		
32	35	.05	40	PCT	5	P2	011	-.66			UTE	LTE	.510	ZBAUL	40	C	273	WAR		
32	35	.05	53	PCT	5	P2	013	-.67			UTE	LTE	.510	ZBAUL	40	C	273	WAR		
33	35	.05	93	PCT	5	P2	004	-.64			UTE	LTE	.510	ZBAUL	40	C	271	WAR		
33	35	.05	58	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	40	C	271	WAR		
34	35	.06	97	PCT	5	P2	009	-.66			UTE	LTE	.510	ZBAUL	40	C	268	WAR		
34	35	.06	60	PCT	5	P2	010	.61			UTE	LTE	.510	ZBAUL	40	C	268	WAR		
35	35	.06	146	PCT	5	P2	009	-.66			UTE	LTE	.510	ZBAUL	39	C	273	WAR		
36	35	.05	163	PCT	5	P2	007	-.54			UTE	LTE	.510	ZBAUL	39	C	269	WAR		
38	35	.06	156	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	39	C	46	WAR	MLT	
38	35	.06	139	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	39	C	46	WAR	MLT	
38	35	.08	94	PCT	7	P2	009	-.69			UTE	LTE	.510	ZBAUL	39	C	46	WAR		
38	35	.08	137	PCT	7	P2	010	.00			UTE	LTE	.510	ZBAUL	39	C	46	WAR		
38	35	.10	141	PCT	8	P2	013	-.03			UTE	LTE	.510	ZBAUL	39	C	46	WAR		
38	35	.07	68	PCT	6	P2	014	-.82			UTE	LTE	.510	ZBAUL	39	C	46	WAR		
39	35	.13	137	PCT	10	P2	008	-.61			UTE	LTE	.510	ZBAUL	39	C	42	WAR		
42	35	.10	142	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	31	WAR	MLT	
42	35	.06	37	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	39	C	31	WAR	MLT	
43	35	.11	135	PCT	9	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	75	WAR		
43	35	.06	129	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	40	C	75	WAR		
43	35	.07	107	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	40	C	75	WAR		
43	35	.07	141	PCT	6	P2	015	-.16			UTE	LTE	.510	ZBAUL	40	C	75	WAR		
44	35	.06	46	PCT	5	P2	003	-.72			UTE	LTE	.510	ZBAUL	40	C	70	WAR		
44	35	.06	40	PCT	5	P2	004	-.72			UTE	LTE	.510	ZBAUL	40	C	70	WAR		
44	35	.06	126	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	40	C	70	WAR		
44	35	.06	69	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	40	C	70	WAR		
44	35	.06	120	PCT	5	P2	011	-.71			UTE	LTE	.510	ZBAUL	40	C	70	WAR	MLT	
44	35	.08	154	PCT	7	P2	011	-.08			UTE	LTE	.510	ZBAUL	40	C	70	WAR	MLT	
45	35	.05	48	PCT	5	P2	001	.59			UTE	LTE	.510	ZBAUL	40	C	66	WAR		
45	35	.06	130	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	40	C	66	WAR		
45	35	.06	106	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	40	C	66	WAR		
46	35	.12	114	PCT	10	P2	008	-.66			UTE	LTE	.510	ZBAUL	39	C	61	WAR		
48	35	.09	109	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	39	C	52	WAR		
48	35	.09	144	PCT	7	P2	009	.03			UTE	LTE	.510	ZBAUL	39	C	52	WAR		
49	35	.09	160	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	39	C	96	WAR		
50	35	.13	110	PCT	10	P2	008	.08			UTE	LTE	.510	ZBAUL	39	C	92	WAR		
51	35	.10	132	PCT	8	P2	009	-.66			UTE	LTE	.510	ZBAUL	39	C	88	WAR		
53	35	.07	128	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	81	WAR		
54	35	.10	139	PCT	8	P2	008	-.66			UTE	LTE	.510	ZBAUL	39	C	76	WAR		
54	35	.07	111	PCT	6	P2	013	-.79			UTE	LTE	.510	ZBAUL	39	C	76	WAR		
55	35	.14	140	PCT	11	P2	008	-.59			UTE	LTE	.510	ZBAUL	39	C	120	WAR		
56	35	.06	131	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	115	WAR	MLT	
56	35	.08	106	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	39	C	115	WAR	MLT	
59	35	.11	134	PCT	9	P2	008	-.61			UTE	LTE	.510	ZBAUL	39	C	103	WAR		
64	35	.07	134	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	16	C	214	WAR		
69	35	.07	114	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	15	C	205	WAR		
71	35	.07	135	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	15	C	201	WAR		
78	35	.05	133	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	27	C	9	WAR		
83	35	.08	105	PCT	7	P2	010	-.03			UTE	LTE	.510	ZBAUL	27	C	24	WAR		
90	35	.06	128	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	27	C	41	WAR		
115	35	.09	48	PCT	8	P2	011	-.74			UTE	LTE	.510	ZBAUL	31	C	31	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
117	35	.05	64	PCT	5	P2	014	-.76			UTE	LTE	.510	ZBAUL	31	C	292	WAR		
120	35	.12	149	PCT	8	P2	014	-.75			UTE	LTE	.510	ZBAUL	32	C	270	WAR		
123	35	.08	112	PCT	6	P2	013	-.67			UTE	LTE	.510	ZBAUL	47	C	220	WAR		
124	35	.11	129	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	47	C	217	WAR	MLT	
124	35	.11	136	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	47	C	217	WAR	MLT	
125	35	.05	60	PCT	5	P2	001	-.64			UTE	LTE	.510	ZBAUL	48	C	200	WAR		
125	35	.05	126	PCT	5	P2	013	-.72			UTE	LTE	.510	ZBAUL	48	C	200	WAR		
125	35	.05	30	PCT	5	P2	014	-.66			UTE	LTE	.510	ZBAUL	48	C	200	WAR		
126	35	.05	37	PCT	5	P2	010	.61			UTE	LTE	.510	ZBAUL	48	C	196	WAR		
126	35	.05	32	PCT	5	P2	011	-.71			UTE	LTE	.510	ZBAUL	48	C	196	WAR		
126	35	.05	42	PCT	5	P2	014	-.68			UTE	LTE	.510	ZBAUL	48	C	196	WAR	MLT	
126	35	.05	48	PCT	5	P2	014	.65			UTE	LTE	.510	ZBAUL	48	C	196	WAR	MLT	
127	35	.05	61	PCT	5	P2	002	.64			UTE	LTE	.510	ZBAUL	48	C	193	WAR		
127	35	.05	44	PCT	5	P2	011	-.72			UTE	LTE	.510	ZBAUL	48	C	193	WAR		
127	35	.05	38	PCT	5	P2	013	-.69			UTE	LTE	.510	ZBAUL	48	C	193	WAR		
128	35	.08	113	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	47	C	202	WAR		
131	35	.05	55	PCT	5	P2	004	.59			UTE	LTE	.510	ZBAUL	48	C	179	WAR		
131	35	.06	52	PCT	5	P2	009	.59			UTE	LTE	.510	ZBAUL	48	C	179	WAR		
131	35	.07	74	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	48	C	179	WAR		
132	35	.05	39	PCT	5	P2	001	-.67			UTE	LTE	.510	ZBAUL	48	C	175	WAR		
132	35	.05	39	PCT	5	P2	009	.64			UTE	LTE	.510	ZBAUL	48	C	175	WAR		
132	35	.05	31	PCT	5	P2	015	-.73			UTE	LTE	.510	ZBAUL	48	C	175	WAR		
133	35	.06	156	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	55	C	17	WAR		
133	35	.08	156	PCT	6	P2	010	.13			UTE	LTE	.510	ZBAUL	55	C	17	WAR		
134	35	.18	146	PCT	13	P2	009	.13			UTE	LTE	.510	ZBAUL	55	C	15	WAR		NC
134	35	.16	137	PCT	12	P2	010	-.66			UTE	LTE	.510	ZBAUL	55	C	15	WAR	MLT	
134	35	.06	149	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	55	C	15	WAR	MLT	
135	35	.10	150	PCT	8	P2	010	.13			UTE	LTE	.510	ZBAUL	56	C	13	WAR		
137	35	.08	149	PCT	7	P2	010	.53			UTE	LTE	.510	ZBAUL	63	C	222	WAR		
139	35	.11	146	PCT	9	P2	014	-.61			UTE	LTE	.510	ZBAUL	64	C	200	WAR		
140	35	.07	153	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	64	C	198	WAR		
141	35	.06	139	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	63	C	193	WAR		
142	35	.06	133	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	64	C	173	WAR		
144	35	.15	137	PCT	10	P2	010	-.31			UTE	LTE	.510	ZBAUL	51	C	163	WAR		
144	35	.08	118	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	51	C	163	WAR		
145	35	.16	137	PCT	11	P2	011	-.51			UTE	LTE	.510	ZBAUL	29	C	104	WAR	MLT	NC
145	35	.17	141	PCT	12	P2	011	.21			UTE	LTE	.510	ZBAUL	29	C	104	WAR	MLT	NC
145	35	.36	133	PCT	21	P2	012	-.46			UTE	LTE	.510	ZBAUL	29	C	104	WAR	MLT	NC
145	35	.24	146	PCT	16	P2	012	.21			UTE	LTE	.510	ZBAUL	29	C	104	WAR	MLT	NC
146	35	.10	142	PCT	5	P2	010	.46			UTE	LTE	.510	ZBAUL	30	C	23	WAR		
147	35	.10	107	PCT	7	P2	010	.56			UTE	LTE	.510	ZBAUL	29	C	32	WAR		
5	36	.13	130	PCT	8	P2	011	-.40			UTE	LTE	.510	ZBAUL	4	C	13	WAR		
6	36	.40	130	PCT	22	P2	011	-.44			UTE	LTE	.510	ZBAUL	3	C	9	WAR	MLT	NC
6	36	.17	139	PCT	11	P2	011	.26			UTE	LTE	.510	ZBAUL	3	C	9	WAR	MLT	NC
7	36	.32	130	PCT	18	P2	011	-.46			UTE	LTE	.510	ZBAUL	3	C	119	WAR		
8	36	.08	139	PCT	5	P2	013	.20			UTE	LTE	.510	ZBAUL	3	C	116	WAR		
11	36	.06	148	PCT	5	P2	011	-.48			UTE	LTE	.510	ZBAUL	55	C	325	WAR		
12	36	.07	141	PCT	6	P2	007	.23			UTE	LTE	.510	ZBAUL	55	C	320	WAR		
15	36	.21	146	PCT	16	P2	009	.36			UTE	LTE	.510	ZBAUL	60	C	38	WAR		NC
16	36	.34	136	PCT	22	P2	009	.10			UTE	LTE	.510	ZBAUL	59	C	40	WAR		BCH
16	36	.06	107	PCT	5	P2	011	-.58			UTE	LTE	.510	ZBAUL	59	C	40	WAR		
17	36	.09	135	PCT	7	P2	010	.15			UTE	LTE	.510	ZBAUL	59	C	36	WAR		
18	36	.05	38	PCT	5	P2	001	-.67			UTE	LTE	.510	ZBAUL	48	C	41	WAR	MLT	
18	36	.05	22	PCT	5	P2	001	.67			UTE	LTE	.510	ZBAUL	48	C	41	WAR	MLT	
18	36	.16	142	PCT	14	P2	009	.08			UTE	LTE	.510	ZBAUL	48	C	41	WAR	MLT	NC
18	36	.05	30	PCT	5	P2	009	.67			UTE	LTE	.510	ZBAUL	48	C	41	WAR	MLT	
18	36	.08	132	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	48	C	41	WAR		
18	36	.05	66	PCT	5	P2	013	.08			UTE	LTE	.510	ZBAUL	48	C	41	WAR		
19	36	.08	143	PCT	7	P2	010	.10			UTE	LTE	.510	ZBAUL	48	C	66	WAR		
19	36	.06	59	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	48	C	66	WAR		
19	36	.07	34	PCT	6	P2	015	.64			UTE	LTE	.510	ZBAUL	48	C	66	WAR		
20	36	.24	129	PCT	16	P2	009	.08			UTE	LTE	.510	ZBAUL	47	C	71	WAR		NC
20	36	.16	129	PCT	11	P2	010	-.53			UTE	LTE	.510	ZBAUL	47	C	71	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
20	36	.12	133	PCT	9	P2	010	.13			UTE	LTE	.510	ZBAUL	47	C	71	WAR	MLT	
20	36	.08	152	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	47	C	71	WAR		
21	36	.05	32	PCT	5	P2	004	-.61			UTE	LTE	.510	ZBAUL	48	C	64	WAR		
21	36	.05	20	PCT	5	P2	011	.59			UTE	LTE	.510	ZBAUL	48	C	64	WAR		
21	36	.05	87	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	48	C	64	WAR		
22	36	.07	29	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	47	C	64	WAR		
22	36	.12	136	PCT	9	P2	010	.10			UTE	LTE	.510	ZBAUL	47	C	64	WAR		
23	36	.11	131	PCT	8	P2	009	.05			UTE	LTE	.510	ZBAUL	47	C	60	WAR		
24	36	.05	29	PCT	5	P2	009	.64			UTE	LTE	.510	ZBAUL	44	C	125	WAR		
24	36	.05	71	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	44	C	125	WAR		
26	36	.06	134	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	44	C	145	WAR		
26	36	.05	58	PCT	5	P2	011	-.72			UTE	LTE	.510	ZBAUL	44	C	145	WAR		
27	36	.05	58	PCT	5	P2	007	-.61			UTE	LTE	.510	ZBAUL	43	C	157	WAR		
28	36	.05	53	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	44	C	140	WAR		
29	36	.05	71	PCT	5	P2	001	-.66			UTE	LTE	.510	ZBAUL	40	C	285	WAR		
29	36	.06	138	PCT	5	P2	015	-.68			UTE	LTE	.510	ZBAUL	40	C	285	WAR		
30	36	.06	61	PCT	5	P2	010	.61			UTE	LTE	.510	ZBAUL	40	C	280	WAR		
33	36	.05	50	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	40	C	272	WAR		
34	36	.05	154	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	40	C	269	WAR		
35	36	.07	112	PCT	6	P2	011	-.74			UTE	LTE	.510	ZBAUL	40	C	266	WAR		
35	36	.06	38	PCT	5	P2	015	.54			UTE	LTE	.510	ZBAUL	40	C	266	WAR		
36	36	.05	21	PCT	5	P2	007	.62			UTE	LTE	.510	ZBAUL	40	C	262	WAR		
36	36	.12	148	PCT	10	P2	008	-.59			UTE	LTE	.510	ZBAUL	40	C	262	WAR		
36	36	.05	37	PCT	5	P2	012	-.65			UTE	LTE	.510	ZBAUL	40	C	262	WAR		
37	36	.16	81	PCT	12	P2	008	-.61			UTE	LTE	.510	ZBAUL	39	C	266	WAR		
37	36	.06	96	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	39	C	266	WAR		
39	36	.09	149	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	43	WAR	MLT	
39	36	.06	94	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	39	C	43	WAR	MLT	
39	36	.06	79	PCT	5	P2	014	-.82			UTE	LTE	.510	ZBAUL	39	C	43	WAR		
42	36	.26	129	PCT	18	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	30	WAR		NC
45	36	.08	146	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	39	C	67	WAR		
46	36	.12	139	PCT	10	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	62	WAR	MLT	
46	36	.06	125	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	39	C	62	WAR	MLT	
48	36	.13	112	PCT	10	P2	008	-.66			UTE	LTE	.510	ZBAUL	39	C	53	WAR		
49	36	.11	148	PCT	9	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	97	WAR		
50	36	.12	134	PCT	10	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	93	WAR		
50	36	.06	64	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	40	C	93	WAR		
50	36	.07	86	PCT	6	P2	011	-.71			UTE	LTE	.510	ZBAUL	40	C	93	WAR		
50	36	.06	31	PCT	5	P2	013	-.74			UTE	LTE	.510	ZBAUL	40	C	93	WAR		
50	36	.05	32	PCT	5	P2	015	-.65			UTE	LTE	.510	ZBAUL	40	C	93	WAR		
51	36	.08	142	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	40	C	89	WAR		
51	36	.05	66	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	40	C	89	WAR		
52	36	.07	87	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	40	C	84	WAR		
52	36	.06	50	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	40	C	84	WAR		
53	36	.06	67	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	40	C	80	WAR		
54	36	.07	148	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	77	WAR		
55	36	.06	95	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	119	WAR		
55	36	.05	68	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	40	C	119	WAR		
55	36	.05	62	PCT	5	P2	012	.64			UTE	LTE	.510	ZBAUL	40	C	119	WAR		
55	36	.06	82	PCT	5	P2	013	-.71			UTE	LTE	.510	ZBAUL	40	C	119	WAR		
57	36	.06	149	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	112	WAR		
63	36	.05	110	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	39	C	132	WAR		
64	36	.06	142	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	16	C	215	WAR		
65	36	.06	129	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	39	C	126	WAR		
67	36	.07	142	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	39	C	165	WAR		
82	36	.06	138	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	27	C	28	WAR		
86	36	.07	120	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	28	C	44	WAR		
89	36	.05	149	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	31	C	129	WAR		
101	36	.06	100	PCT	6	P2	015	-.23			UTE	LTE	.510	ZBAUL	31	C	82	WAR		
110	36	.06	114	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	31	C	48	WAR		
110	36	.07	137	PCT	6	P2	014	-.84			UTE	LTE	.510	ZBAUL	31	C	48	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
120	36	.09	118	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	32	C	271	WAR		
124	36	.05	28	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	48	C	204	WAR		
125	36	.06	44	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	48	C	201	WAR	MLT	
125	36	.09	136	PCT	9	P2	011	.00			UTE	LTE	.510	ZBAUL	48	C	201	WAR	MLT	
125	36	.05	29	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	48	C	201	WAR		
125	36	.09	67	PCT	8	P2	014	-.68			UTE	LTE	.510	ZBAUL	48	C	201	WAR		
126	36	.05	97	PCT	5	P2	002	-.74			UTE	LTE	.510	ZBAUL	48	C	197	WAR		
126	36	.05	28	PCT	5	P2	010	.59			UTE	LTE	.510	ZBAUL	48	C	197	WAR		
126	36	.05	31	PCT	5	P2	013	-.69			UTE	LTE	.510	ZBAUL	48	C	197	WAR	MLT	
126	36	.05	36	PCT	5	P2	013	.63			UTE	LTE	.510	ZBAUL	48	C	197	WAR	MLT	
129	36	.06	43	PCT	6	P2	010	-.69			UTE	LTE	.510	ZBAUL	48	C	186	WAR		
129	36	.06	67	PCT	6	P2	012	-.72			UTE	LTE	.510	ZBAUL	48	C	186	WAR		
130	36	.05	59	PCT	5	P2	003	-.69			UTE	LTE	.510	ZBAUL	48	C	182	WAR		
130	36	.07	149	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	48	C	182	WAR		
130	36	.05	149	PCT	5	P2	011	-.66			UTE	LTE	.510	ZBAUL	48	C	182	WAR		
132	36	.06	65	PCT	5	P2	013	-.71			UTE	LTE	.510	ZBAUL	55	C	18	WAR		
137	36	.07	140	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	64	C	204	WAR		
137	36	.11	143	PCT	9	P2	012	-.59			UTE	LTE	.510	ZBAUL	64	C	204	WAR		
139	36	.06	120	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	63	C	213	WAR		
139	36	.07	94	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	63	C	213	WAR		
141	36	.35	140	PCT	23	P2	012	-.51			UTE	LTE	.510	ZBAUL	63	C	194	WAR	MLT	NC
141	36	.20	142	PCT	15	P2	012	.13			UTE	LTE	.510	ZBAUL	63	C	194	WAR	MLT	
143	36	.12	147	PCT	9	P2	011	-.53			UTE	LTE	.510	ZBAUL	63	C	183	WAR	MLT	
143	36	.12	143	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	63	C	183	WAR	MLT	
143	36	.11	148	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	63	C	183	WAR		
144	36	.18	141	PCT	12	P2	011	.21			UTE	LTE	.510	ZBAUL	29	C	107	WAR		
145	36	.10	142	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	30	C	100	WAR	MLT	
145	36	.31	115	PCT	14	P2	010	.56			UTE	LTE	.510	ZBAUL	30	C	100	WAR	MLT	NC
146	36	.11	137	PCT	8	P2	010	-.49			UTE	LTE	.510	ZBAUL	29	C	25	WAR	MLT	
146	36	.25	120	PCT	16	P2	010	.56			UTE	LTE	.510	ZBAUL	29	C	25	WAR	MLT	NC
4	37	.32	138	PCT	16	P2	011	-.38			UTE	LTE	.510	ZBAUL	4	C	34	WAR	MLT	NC
4	37	.28	134	PCT	15	P2	011	.32			UTE	LTE	.510	ZBAUL	4	C	34	WAR	MLT	NC
6	37	.25	136	PCT	15	P2	012	.21			UTE	LTE	.510	ZBAUL	3	C	10	WAR		NC
7	37	.19	136	PCT	11	P2	011	-.43			UTE	LTE	.510	ZBAUL	4	C	106	WAR	MLT	NC
7	37	.08	138	PCT	5	P2	011	.27			UTE	LTE	.510	ZBAUL	4	C	106	WAR	MLT	
8	37	.11	129	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	3	C	117	WAR		
10	37	.06	127	PCT	5	P2	007	.18			UTE	LTE	.510	ZBAUL	56	C	299	WAR		
11	37	.13	141	PCT	11	P2	011	.18			UTE	LTE	.510	ZBAUL	56	C	300	WAR		NC
12	37	.06	143	PCT	5	P2	007	.23			UTE	LTE	.510	ZBAUL	55	C	321	WAR		
14	37	.06	66	PCT	5	P2	007	.23			UTE	LTE	.510	ZBAUL	59	C	49	WAR		
16	37	.06	122	PCT	5	P2	013	.08			UTE	LTE	.510	ZBAUL	59	C	41	WAR		
17	37	.06	124	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	59	C	37	WAR		
18	37	.07	89	PCT	7	P2	010	.18			UTE	LTE	.510	ZBAUL	48	C	42	WAR		
19	37	.06	132	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	47	C	76	WAR		
20	37	.05	29	PCT	5	P2	002	.67			UTE	LTE	.510	ZBAUL	48	C	67	WAR		
20	37	.06	46	PCT	6	P2	009	.66			UTE	LTE	.510	ZBAUL	48	C	67	WAR		
21	37	.05	108	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	48	C	59	WAR		
21	37	.05	20	PCT	5	P2	014	.63			UTE	LTE	.510	ZBAUL	48	C	59	WAR		
21	37	.05	35	PCT	5	P2	015	.69			UTE	LTE	.510	ZBAUL	48	C	59	WAR		
24	37	.07	103	PCT	5	P2	007	-.61			UTE	LTE	.510	ZBAUL	47	C	57	WAR		
24	37	.08	133	PCT	6	P2	010	.13			UTE	LTE	.510	ZBAUL	47	C	57	WAR		
25	37	.05	130	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	43	C	164	WAR		
25	37	.07	155	PCT	6	P2	013	.02			UTE	LTE	.510	ZBAUL	43	C	164	WAR		
26	37	.05	145	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	44	C	146	WAR		
26	37	.06	60	PCT	5	P2	013	-.69			UTE	LTE	.510	ZBAUL	44	C	146	WAR		
27	37	.05	151	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	44	C	143	WAR	MLT	
27	37	.05	119	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	44	C	143	WAR	MLT	
28	37	.05	163	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	43	C	154	WAR		
29	37	.07	164	PCT	6	P2	007	-.66			UTE	LTE	.510	ZBAUL	43	C	151	WAR		
29	37	.06	134	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	43	C	151	WAR		
31	37	.06	142	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	43	C	183	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
33	37	.09	125	PCT	9	P2	008	-.61			UTE	LTE	.510	ZBAUL	43	C	174	WAR	MLT	
33	37	.08	128	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	43	C	174	WAR	MLT	
34	37	.06	146	PCT	5	P2	007	-.61			UTE	LTE	.510	ZBAUL	39	C	276	WAR		
35	37	.05	66	PCT	5	P2	004	-.66			UTE	LTE	.510	ZBAUL	40	C	267	WAR		
35	37	.06	70	PCT	5	P2	008	.64			UTE	LTE	.510	ZBAUL	40	C	267	WAR		
35	37	.05	72	PCT	5	P2	009	.61			UTE	LTE	.510	ZBAUL	40	C	267	WAR		
35	37	.06	39	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	40	C	267	WAR	MLT	
35	37	.05	42	PCT	5	P2	012	.62			UTE	LTE	.510	ZBAUL	40	C	267	WAR	MLT	
36	37	.06	40	PCT	5	P2	001	-.66			UTE	LTE	.510	ZBAUL	40	C	263	WAR		
37	37	.09	125	PCT	7	P2	007	.15			UTE	LTE	.510	ZBAUL	39	C	267	WAR		
37	37	.06	145	PCT	5	P2	009	-.66			UTE	LTE	.510	ZBAUL	39	C	267	WAR		
38	37	.16	150	PCT	12	P2	009	.05			UTE	LTE	.510	ZBAUL	39	C	264	WAR		
39	37	.06	146	PCT	5	P2	013	-.05			UTE	LTE	.510	ZBAUL	39	C	262	WAR		
40	37	.06	151	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	39	C	39	WAR	MLT	
40	37	.08	40	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	39	C	39	WAR	MLT	
41	37	.14	131	PCT	11	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	258	WAR		
42	37	.06	152	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	40	C	31	WAR		
42	37	.07	42	PCT	6	P2	010	-.72			UTE	LTE	.510	ZBAUL	40	C	31	WAR		
42	37	.10	123	PCT	9	P2	011	-.71			UTE	LTE	.510	ZBAUL	40	C	31	WAR		
42	37	.07	28	PCT	6	P2	012	-.72			UTE	LTE	.510	ZBAUL	40	C	31	WAR		
42	37	.05	32	PCT	5	P2	014	.63			UTE	LTE	.510	ZBAUL	40	C	31	WAR		
42	37	.06	85	PCT	5	P2	015	-.55			UTE	LTE	.510	ZBAUL	40	C	31	WAR		
44	37	.06	156	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	39	C	70	WAR		
44	37	.08	126	PCT	6	P2	011	-.76			UTE	LTE	.510	ZBAUL	39	C	70	WAR	MLT	
44	37	.10	115	PCT	8	P2	011	-.05			UTE	LTE	.510	ZBAUL	39	C	70	WAR	MLT	
46	37	.11	124	PCT	9	P2	013	-.76			UTE	LTE	.510	ZBAUL	39	C	63	WAR		
47	37	.13	134	PCT	11	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	59	WAR		
47	37	.09	58	PCT	7	P2	009	-.69			UTE	LTE	.510	ZBAUL	39	C	59	WAR		
48	37	.10	145	PCT	8	P2	008	-.66			UTE	LTE	.510	ZBAUL	39	C	54	WAR		
49	37	.07	140	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	39	C	98	WAR	MLT	
49	37	.07	45	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	39	C	98	WAR	MLT	
49	37	.08	151	PCT	7	P2	009	-.66			UTE	LTE	.510	ZBAUL	39	C	98	WAR		
51	37	.08	108	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	39	C	90	WAR		
51	37	.09	135	PCT	7	P2	009	-.69			UTE	LTE	.510	ZBAUL	39	C	90	WAR		
52	37	.08	129	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	40	C	85	WAR	MLT	
52	37	.05	140	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	40	C	85	WAR	MLT	
52	37	.06	41	PCT	5	P2	012	.66			UTE	LTE	.510	ZBAUL	40	C	85	WAR		
53	37	.06	117	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	40	C	81	WAR		
53	37	.05	84	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	40	C	81	WAR		
53	37	.05	56	PCT	5	P2	011	.59			UTE	LTE	.510	ZBAUL	40	C	81	WAR		
54	37	.09	133	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	40	C	76	WAR		
54	37	.05	126	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	40	C	76	WAR		
54	37	.05	77	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	40	C	76	WAR		
54	37	.05	69	PCT	5	P2	013	.63			UTE	LTE	.510	ZBAUL	40	C	76	WAR		
54	37	.06	69	PCT	5	P2	015	-.63			UTE	LTE	.510	ZBAUL	40	C	76	WAR		
55	37	.05	48	PCT	5	P2	009	.64			UTE	LTE	.510	ZBAUL	40	C	120	WAR		
55	37	.05	55	PCT	5	P2	010	.61			UTE	LTE	.510	ZBAUL	40	C	120	WAR		
55	37	.05	71	PCT	5	P2	012	.64			UTE	LTE	.510	ZBAUL	40	C	120	WAR		
56	37	.05	95	PCT	5	P2	001	-.67			UTE	LTE	.510	ZBAUL	40	C	115	WAR		
56	37	.05	73	PCT	5	P2	005	.61			UTE	LTE	.510	ZBAUL	40	C	115	WAR		
56	37	.06	127	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	115	WAR		
56	37	.05	82	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	40	C	115	WAR		
56	37	.05	66	PCT	5	P2	015	-.62			UTE	LTE	.510	ZBAUL	40	C	115	WAR	MLT	
56	37	.05	73	PCT	5	P2	015	.56			UTE	LTE	.510	ZBAUL	40	C	115	WAR	MLT	
57	37	.07	112	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	40	C	111	WAR		
57	37	.06	50	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	40	C	111	WAR		
57	37	.05	56	PCT	5	P2	011	.62			UTE	LTE	.510	ZBAUL	40	C	111	WAR		
57	37	.06	40	PCT	5	P2	015	-.60			UTE	LTE	.510	ZBAUL	40	C	111	WAR		
58	37	.09	157	PCT	7	P2	008	-.59			UTE	LTE	.510	ZBAUL	39	C	108	WAR	MLT	
58	37	.10	65	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	39	C	108	WAR	MLT	
59	37	.07	127	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	103	WAR		
59	37	.06	64	PCT	5	P2	014	-.76			UTE	LTE	.510	ZBAUL	40	C	103	WAR		
59	37	.05	83	PCT	5	P2	015	-.60			UTE	LTE	.510	ZBAUL	40	C	103	WAR		
62	37	.05	76	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	39	C	137	WAR		
65	37	.08	154	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	39	C	127	WAR		
65	37	.11	73	PCT	9	P2	009	-.74			UTE	LTE	.510	ZBAUL	39	C	127	WAR		
74	37	.08	136	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	39	C	174	WAR		
74	37	.06	148	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	39	C	174	WAR		
75	37	.11	113	PCT	9	P2	009	-.74			UTE	LTE	.510	ZBAUL	39	C	171	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
77	37	.07	96	PCT	7	P2	009	-.71			UTE	LTE	.510	ZBAUL	31	C	175	WAR		
78	37	.09	94	PCT	8	P2	009	-.71			UTE	LTE	.510	ZBAUL	31	C	172	WAR		
79	37	.07	64	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	31	C	168	WAR		
79	37	.05	120	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	31	C	168	WAR		
80	37	.09	97	PCT	8	P2	009	-.74			UTE	LTE	.510	ZBAUL	31	C	161	WAR		
81	37	.09	118	PCT	8	P2	009	-.79			UTE	LTE	.510	ZBAUL	31	C	159	WAR		
82	37	.06	94	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	31	C	156	WAR		
82	37	.05	67	PCT	5	P2	011	-.79			UTE	LTE	.510	ZBAUL	31	C	156	WAR		
84	37	.08	96	PCT	7	P2	009	-.74			UTE	LTE	.510	ZBAUL	31	C	148	WAR		
85	37	.11	118	PCT	10	P2	009	-.74			UTE	LTE	.510	ZBAUL	31	C	145	WAR		
88	37	.14	122	PCT	12	P2	009	-.74			UTE	LTE	.510	ZBAUL	31	C	133	WAR		
89	37	.05	147	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	31	C	130	WAR		
90	37	.06	82	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	31	C	126	WAR		
91	37	.09	106	PCT	8	P2	009	-.74			UTE	LTE	.510	ZBAUL	31	C	122	WAR		
98	37	.06	120	PCT	6	P2	014	-.76			UTE	LTE	.510	ZBAUL	31	C	93	WAR		
99	37	.08	88	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	31	C	89	WAR		
99	37	.10	118	PCT	9	P2	009	-.74			UTE	LTE	.510	ZBAUL	31	C	89	WAR		
100	37	.09	106	PCT	8	P2	009	-.69			UTE	LTE	.510	ZBAUL	31	C	86	WAR		
100	37	.06	95	PCT	6	P2	010	-.74			UTE	LTE	.510	ZBAUL	31	C	86	WAR		
101	37	.06	44	PCT	5	P2	011	-.76			UTE	LTE	.510	ZBAUL	31	C	83	WAR		
102	37	.06	122	PCT	6	P2	007	.15			UTE	LTE	.510	ZBAUL	31	C	80	WAR		
103	37	.05	124	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	31	C	76	WAR		
107	37	.06	145	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	31	C	60	WAR		
108	37	.06	80	PCT	6	P2	006	-.64			UTE	LTE	.510	ZBAUL	31	C	56	WAR		
115	37	.13	120	PCT	11	P2	014	-.76			UTE	LTE	.510	ZBAUL	31	C	269	WAR		
123	37	.05	34	PCT	5	P2	004	-.61			UTE	LTE	.510	ZBAUL	48	C	208	WAR		
123	37	.05	83	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	48	C	208	WAR		
123	37	.05	46	PCT	5	P2	015	-.70			UTE	LTE	.510	ZBAUL	48	C	208	WAR		
124	37	.07	62	PCT	6	P2	011	-.71			UTE	LTE	.510	ZBAUL	48	C	205	WAR	MLT	
124	37	.05	39	PCT	5	P2	011	.62			UTE	LTE	.510	ZBAUL	48	C	205	WAR	MLT	
124	37	.05	60	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	48	C	205	WAR		
124	37	.06	31	PCT	6	P2	015	-.67			UTE	LTE	.510	ZBAUL	48	C	205	WAR		
128	37	.06	31	PCT	6	P2	014	-.71			UTE	LTE	.510	ZBAUL	48	C	190	WAR		
129	37	.05	44	PCT	5	P2	002	-.67			UTE	LTE	.510	ZBAUL	48	C	187	WAR		
129	37	.05	34	PCT	5	P2	003	-.64			UTE	LTE	.510	ZBAUL	48	C	187	WAR		
129	37	.05	30	PCT	5	P2	009	.61			UTE	LTE	.510	ZBAUL	48	C	187	WAR		
130	37	.05	46	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	48	C	183	WAR		
130	37	.05	32	PCT	5	P2	014	-.63			UTE	LTE	.510	ZBAUL	48	C	183	WAR		
130	37	.05	26	PCT	5	P2	015	-.67			UTE	LTE	.510	ZBAUL	48	C	183	WAR		
131	37	.13	119	PCT	10	P2	010	.05			UTE	LTE	.510	ZBAUL	55	C	21	WAR		
133	37	.06	138	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	56	C	17	WAR		
133	37	.08	141	PCT	7	P2	011	.08			UTE	LTE	.510	ZBAUL	56	C	17	WAR		
135	37	.23	143	PCT	17	P2	011	-.64			UTE	LTE	.510	ZBAUL	63	C	229	WAR	MLT	BCH
135	37	.22	137	PCT	16	P2	011	.10			UTE	LTE	.510	ZBAUL	63	C	229	WAR	MLT	NC
135	37	.20	123	PCT	15	P2	012	.08			UTE	LTE	.510	ZBAUL	63	C	229	WAR		NC
142	37	.27	141	PCT	19	P2	012	-.56			UTE	LTE	.510	ZBAUL	63	C	186	WAR		NC
143	37	.06	130	PCT	5	P2	007	.23			UTE	LTE	.510	ZBAUL	64	C	172	WAR		
144	37	.27	138	PCT	12	P2	011	.23			UTE	LTE	.510	ZBAUL	30	C	103	WAR		NC
145	37	.31	142	PCT	14	P2	010	-.51			UTE	LTE	.510	ZBAUL	30	C	101	WAR		NC
146	37	.09	136	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	29	C	26	WAR	MLT	
146	37	.15	117	PCT	11	P2	010	.54			UTE	LTE	.510	ZBAUL	29	C	26	WAR	MLT	NC
147	37	.25	138	PCT	11	P2	012	-.46			UTE	LTE	.510	ZBAUL	30	C	31	WAR		NC
4	38	.10	144	PCT	6	P2	013	.24			UTE	LTE	.510	ZBAUL	4	C	35	WAR		
6	38	.11	142	PCT	7	P2	011	-.45			UTE	LTE	.510	ZBAUL	4	C	9	WAR		
7	38	.12	145	PCT	7	P2	010	.48			UTE	LTE	.510	ZBAUL	4	C	107	WAR		
7	38	.25	141	PCT	13	P2	011	.24			UTE	LTE	.510	ZBAUL	4	C	107	WAR		NC
8	38	.11	138	PCT	7	P2	011	.24			UTE	LTE	.510	ZBAUL	4	C	104	WAR		
11	38	.17	144	PCT	13	P2	011	.20			UTE	LTE	.510	ZBAUL	56	C	301	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
15	38	.06	39	PCT	5	P2	011	-.58			UTE	LTE	.510	ZBAUL	59	C	45	WAR		
18	38	.06	102	PCT	5	P2	007	-.56			UTE	LTE	.510	ZBAUL	59	C	33	WAR		
18	38	.06	127	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	59	C	33	WAR		
20	38	.16	143	PCT	13	P2	009	.10			UTE	LTE	.510	ZBAUL	48	C	68	WAR		NC
20	38	.05	31	PCT	5	P2	010	.62			UTE	LTE	.510	ZBAUL	48	C	68	WAR		
20	38	.05	65	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	48	C	68	WAR		
22	38	.05	42	PCT	5	P2	012	-.74			UTE	LTE	.510	ZBAUL	48	C	61	WAR		
22	38	.05	48	PCT	5	P2	015	.59			UTE	LTE	.510	ZBAUL	48	C	61	WAR		
23	38	.06	35	PCT	6	P2	001	-.69			UTE	LTE	.510	ZBAUL	48	C	57	WAR		
23	38	.06	31	PCT	5	P2	014	-.66			UTE	LTE	.510	ZBAUL	48	C	57	WAR	MLT	
23	38	.06	40	PCT	5	P2	014	.58			UTE	LTE	.510	ZBAUL	48	C	57	WAR	MLT	
23	38	.05	80	PCT	5	P2	015	-.71			UTE	LTE	.510	ZBAUL	48	C	57	WAR	MLT	
23	38	.06	54	PCT	6	P2	015	.64			UTE	LTE	.510	ZBAUL	48	C	57	WAR	MLT	
24	38	.07	127	PCT	6	P2	007	-.59			UTE	LTE	.510	ZBAUL	47	C	58	WAR		
24	38	.08	109	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	47	C	58	WAR		
25	38	.06	154	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	44	C	150	WAR		
25	38	.05	55	PCT	5	P2	013	.67			UTE	LTE	.510	ZBAUL	44	C	150	WAR		
25	38	.06	57	PCT	5	P2	014	-.69			UTE	LTE	.510	ZBAUL	44	C	150	WAR		
26	38	.05	153	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	43	C	160	WAR		
27	38	.06	136	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	44	C	144	WAR		
27	38	.05	40	PCT	5	P2	009	.67			UTE	LTE	.510	ZBAUL	44	C	144	WAR		
28	38	.05	105	PCT	5	P2	007	-.59			UTE	LTE	.510	ZBAUL	43	C	155	WAR	MLT	
28	38	.12	135	PCT	11	P2	007	.20			UTE	LTE	.510	ZBAUL	43	C	155	WAR	MLT	
28	38	.06	134	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	43	C	155	WAR		
28	38	.06	128	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	43	C	155	WAR		
30	38	.05	135	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	43	C	149	WAR		
30	38	.08	144	PCT	8	P2	010	.03			UTE	LTE	.510	ZBAUL	43	C	149	WAR		
32	38	.06	139	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	43	C	179	WAR		
33	38	.11	152	PCT	10	P2	009	.05			UTE	LTE	.510	ZBAUL	43	C	175	WAR		
37	38	.08	151	PCT	7	P2	009	-.64			UTE	LTE	.510	ZBAUL	40	C	260	WAR		
37	38	.06	85	PCT	5	P2	011	-.66			UTE	LTE	.510	ZBAUL	40	C	260	WAR	MLT	
37	38	.05	36	PCT	5	P2	011	.62			UTE	LTE	.510	ZBAUL	40	C	260	WAR	MLT	
39	38	.06	118	PCT	5	P2	009	-.66			UTE	LTE	.510	ZBAUL	39	C	263	WAR		
40	38	.08	142	PCT	7	P2	014	-.10			UTE	LTE	.510	ZBAUL	39	C	260	WAR		
42	38	.10	134	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	256	WAR		
43	38	.08	80	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	39	C	254	WAR		
44	38	.06	76	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	40	C	71	WAR		
44	38	.07	135	PCT	6	P2	011	-.08			UTE	LTE	.510	ZBAUL	40	C	71	WAR		
44	38	.05	46	PCT	5	P2	015	-.60			UTE	LTE	.510	ZBAUL	40	C	71	WAR	MLT	
44	38	.06	39	PCT	5	P2	015	.56			UTE	LTE	.510	ZBAUL	40	C	71	WAR	MLT	
45	38	.06	148	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	67	WAR		
45	38	.05	53	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	40	C	67	WAR		
45	38	.05	48	PCT	5	P2	010	.64			UTE	LTE	.510	ZBAUL	40	C	67	WAR		
45	38	.06	29	PCT	5	P2	013	-.69			UTE	LTE	.510	ZBAUL	40	C	67	WAR		
46	38	.05	42	PCT	5	P2	007	.64			UTE	LTE	.510	ZBAUL	40	C	62	WAR		
46	38	.06	138	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	40	C	62	WAR		
46	38	.06	39	PCT	6	P2	012	-.72			UTE	LTE	.510	ZBAUL	40	C	62	WAR		
47	38	.06	29	PCT	5	P2	003	-.67			UTE	LTE	.510	ZBAUL	40	C	58	WAR		
47	38	.06	144	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	40	C	58	WAR		
48	38	.06	146	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	39	C	55	WAR		
48	38	.09	147	PCT	7	P2	009	-.71			UTE	LTE	.510	ZBAUL	39	C	55	WAR		
49	38	.09	127	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	99	WAR		
49	38	.09	61	PCT	8	P2	009	-.71			UTE	LTE	.510	ZBAUL	39	C	99	WAR		
51	38	.06	150	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	39	C	91	WAR		
52	38	.09	152	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	39	C	86	WAR		
53	38	.06	52	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	39	C	82	WAR	MLT	
53	38	.09	49	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	39	C	82	WAR	MLT	
54	38	.05	69	PCT	5	P2	001	.59			UTE	LTE	.510	ZBAUL	40	C	77	WAR		
54	38	.06	113	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	77	WAR		
54	38	.06	85	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	40	C	77	WAR		
56	38	.05	140	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	40	C	116	WAR		
57	38	.05	111	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	40	C	112	WAR		
58	38	.05	80	PCT	5	P2	005	-.67			UTE	LTE	.510	ZBAUL	40	C	107	WAR		
58	38	.08	137	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	40	C	107	WAR		
58	38	.07	90	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	40	C	107	WAR		
58	38	.06	48	PCT	5	P2	011	-.66			UTE	LTE	.510	ZBAUL	40	C	107	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
59	38	.09	134	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	40	C	104	WAR		
59	38	.05	48	PCT	5	P2	013	.56			UTE	LTE	.510	ZBAUL	40	C	104	WAR		
60	38	.05	106	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	40	C	100	WAR		
60	38	.06	107	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	40	C	100	WAR		
60	38	.06	60	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	40	C	100	WAR		
60	38	.05	72	PCT	5	P2	013	-.74			UTE	LTE	.510	ZBAUL	40	C	100	WAR		
61	38	.05	48	PCT	5	P2	002	-.69			UTE	LTE	.510	ZBAUL	40	C	139	WAR		
61	38	.07	48	PCT	6	P2	013	-.67			UTE	LTE	.510	ZBAUL	40	C	139	WAR		
63	38	.05	46	PCT	5	P2	003	-.67			UTE	LTE	.510	ZBAUL	40	C	131	WAR		
63	38	.05	84	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	40	C	131	WAR		
65	38	.05	50	PCT	5	P2	003	-.69			UTE	LTE	.510	ZBAUL	40	C	125	WAR		
65	38	.07	121	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	40	C	125	WAR		
65	38	.06	97	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	40	C	125	WAR	MLT	
65	38	.05	59	PCT	5	P2	009	.64			UTE	LTE	.510	ZBAUL	40	C	125	WAR	MLT	
65	38	.05	122	PCT	5	P2	011	-.66			UTE	LTE	.510	ZBAUL	40	C	125	WAR		
65	38	.05	62	PCT	5	P2	015	-.63			UTE	LTE	.510	ZBAUL	40	C	125	WAR		
66	38	.06	96	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	39	C	125	WAR		
67	38	.05	82	PCT	5	P2	009	.64			UTE	LTE	.510	ZBAUL	40	C	163	WAR		
67	38	.07	43	PCT	6	P2	015	-.65			UTE	LTE	.510	ZBAUL	40	C	163	WAR		
68	38	.06	123	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	39	C	162	WAR		
72	38	.14	154	PCT	11	P2	008	.05			UTE	LTE	.510	ZBAUL	39	C	148	WAR		
74	38	.09	109	PCT	8	P2	009	-.71			UTE	LTE	.510	ZBAUL	39	C	175	WAR		
75	38	.09	111	PCT	7	P2	009	-.71			UTE	LTE	.510	ZBAUL	39	C	172	WAR		
81	38	.06	91	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	31	C	160	WAR		
82	38	.07	118	PCT	6	P2	009	-.76			UTE	LTE	.510	ZBAUL	31	C	157	WAR		
83	38	.07	116	PCT	6	P2	009	-.77			UTE	LTE	.510	ZBAUL	31	C	153	WAR		
89	38	.07	122	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	32	C	124	WAR		
90	38	.07	138	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	32	C	120	WAR		
91	38	.08	75	PCT	7	P2	009	-.76			UTE	LTE	.510	ZBAUL	31	C	123	WAR		
92	38	.11	96	PCT	10	P2	009	-.74			UTE	LTE	.510	ZBAUL	31	C	117	WAR		
98	38	.06	96	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	31	C	94	WAR		
100	38	.05	85	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	31	C	87	WAR		
100	38	.10	107	PCT	9	P2	009	-.74			UTE	LTE	.510	ZBAUL	31	C	87	WAR		
100	38	.07	42	PCT	6	P2	010	-.74			UTE	LTE	.510	ZBAUL	31	C	87	WAR		
100	38	.06	42	PCT	5	P2	011	-.79			UTE	LTE	.510	ZBAUL	31	C	87	WAR		
106	38	.11	139	PCT	10	P2	014	-.82			UTE	LTE	.510	ZBAUL	31	C	64	WAR	MLT	
106	38	.06	139	PCT	6	P2	014	-.13			UTE	LTE	.510	ZBAUL	31	C	64	WAR	MLT	
109	38	.06	121	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	31	C	254	WAR		
116	38	.08	109	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	31	C	295	WAR		
121	38	.05	73	PCT	5	P2	003	-.69			UTE	LTE	.510	ZBAUL	48	C	215	WAR		
121	38	.05	44	PCT	5	P2	011	-.71			UTE	LTE	.510	ZBAUL	48	C	215	WAR	MLT	
121	38	.05	133	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	48	C	215	WAR	MLT	
121	38	.05	40	PCT	5	P2	011	.59			UTE	LTE	.510	ZBAUL	48	C	215	WAR	MLT	
122	38	.05	30	PCT	5	P2	009	.64			UTE	LTE	.510	ZBAUL	48	C	212	WAR		
123	38	.05	48	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	48	C	209	WAR		
123	38	.05	31	PCT	5	P2	015	.65			UTE	LTE	.510	ZBAUL	48	C	209	WAR		
124	38	.12	142	PCT	9	P2	010	.05			UTE	LTE	.510	ZBAUL	47	C	218	WAR		
126	38	.08	148	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	47	C	211	WAR		
128	38	.06	28	PCT	6	P2	004	.62			UTE	LTE	.510	ZBAUL	48	C	191	WAR		
128	38	.09	128	PCT	8	P2	010	.10			UTE	LTE	.510	ZBAUL	48	C	191	WAR		
128	38	.06	70	PCT	6	P2	012	-.75			UTE	LTE	.510	ZBAUL	48	C	191	WAR		
130	38	.06	146	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	55	C	22	WAR		
133	38	.10	145	PCT	8	P2	010	.10			UTE	LTE	.510	ZBAUL	63	C	270	WAR		
134	38	.06	156	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	63	C	232	WAR		
134	38	.10	130	PCT	8	P2	012	-.63			UTE	LTE	.510	ZBAUL	63	C	232	WAR		
135	38	.09	154	PCT	7	P2	012	-.62			UTE	LTE	.510	ZBAUL	64	C	211	WAR		
136	38	.17	150	PCT	13	P2	009	.10			UTE	LTE	.510	ZBAUL	64	C	208	WAR		NC
136	38	.13	147	PCT	11	P2	010	.08			UTE	LTE	.510	ZBAUL	64	C	208	WAR		NC
136	38	.07	115	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	64	C	208	WAR		
136	38	.06	152	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	64	C	208	WAR		
138	38	.06	157	PCT	5	P2	010	.48			UTE	LTE	.510	ZBAUL	63	C	237	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
139	38	.06	128	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	63	C	235	WAR		
141	38	.05	128	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	64	C	177	WAR		
142	38	.06	67	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	64	C	175	WAR		
142	38	.05	138	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	64	C	175	WAR		
143	38	.07	134	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	29	C	110	WAR		
143	38	.16	146	PCT	11	P2	010	.51			UTE	LTE	.510	ZBAUL	29	C	110	WAR		NC
144	38	.27	125	PCT	12	P2	011	-.48			UTE	LTE	.510	ZBAUL	30	C	104	WAR		NC
145	38	.09	134	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	30	C/	102	WAR	MLT	
145	38	.10	144	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	30	C	102	WAR	MLT	
4	39	.12	120	PCT	7	P2	011	.30			UTE	LTE	.510	ZBAUL	4	C	43	WAR		
5	39	.11	148	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	3	C	31	WAR		
7	39	.13	139	PCT	8	P2	010	-.44			UTE	LTE	.510	ZBAUL	4	C	91	WAR		
7	39	.11	140	PCT	6	P2	011	.30			UTE	LTE	.510	ZBAUL	4	C	91	WAR		
8	39	.08	139	PCT	5	P2	007	.21			UTE	LTE	.510	ZBAUL	4	C	105	WAR		
8	39	.28	136	PCT	15	P2	011	.27			UTE	LTE	.510	ZBAUL	4	C	105	WAR		
16	39	.08	153	PCT	7	P2	009	.05			UTE	LTE	.510	ZBAUL	60	C	36	WAR		
23	39	.05	42	PCT	5	P2	015	.61			UTE	LTE	.510	ZBAUL	48	C	58	WAR		
24	39	.05	69	PCT	5	P2	002	.61			UTE	LTE	.510	ZBAUL	48	C	54	WAR		
24	39	.06	29	PCT	5	P2	011	-.74			UTE	LTE	.510	ZBAUL	48	C	54	WAR	MLT	
24	39	.05	25	PCT	5	P2	011	.59			UTE	LTE	.510	ZBAUL	48	C	54	WAR	MLT	
24	39	.05	24	PCT	5	P2	014	.63			UTE	LTE	.510	ZBAUL	48	C	54	WAR		
24	39	.05	30	PCT	5	P2	015	.63			UTE	LTE	.510	ZBAUL	48	C	54	WAR		
25	39	.05	69	PCT	5	P2	001	-.66			UTE	LTE	.510	ZBAUL	44	C	151	WAR		
25	39	.07	110	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	44	C	151	WAR		
25	39	.05	37	PCT	5	P2	009	.62			UTE	LTE	.510	ZBAUL	44	C	151	WAR		
26	39	.05	40	PCT	5	P2	003	-.67			UTE	LTE	.510	ZBAUL	48	C	78	WAR		
26	39	.05	129	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	48	C	78	WAR		
26	39	.06	33	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	48	C	78	WAR		
26	39	.08	116	PCT	7	P2	011	-.72			UTE	LTE	.510	ZBAUL	48	C	78	WAR	MLT	
26	39	.05	28	PCT	5	P2	011	.64			UTE	LTE	.510	ZBAUL	48	C	78	WAR	MLT	
26	39	.05	38	PCT	5	P2	013	-.71			UTE	LTE	.510	ZBAUL	48	C	78	WAR		
26	39	.05	48	PCT	5	P2	014	-.71			UTE	LTE	.510	ZBAUL	48	C	78	WAR		
26	39	.05	34	PCT	5	P2	015	.62			UTE	LTE	.510	ZBAUL	48	C	78	WAR		
28	39	.11	139	PCT	9	P2	008	-.62			UTE	LTE	.510	ZBAUL	44	C	141	WAR	MLT	
28	39	.07	141	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	44	C	141	WAR	MLT	
28	39	.05	40	PCT	5	P2	013	-.67			UTE	LTE	.510	ZBAUL	44	C	141	WAR		
29	39	.05	83	PCT	5	P2	002	-.64			UTE	LTE	.510	ZBAUL	44	C	138	WAR		
30	39	.06	142	PCT	6	P2	007	.15			UTE	LTE	.510	ZBAUL	43	C	150	WAR		
31	39	.06	134	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	44	C	170	WAR		
31	39	.07	112	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	44	C	170	WAR		
32	39	.05	136	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	44	C	165	WAR		
34	39	.08	126	PCT	7	P2	008	-.62			UTE	LTE	.510	ZBAUL	40	C	270	WAR		
34	39	.05	123	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	40	C	270	WAR		
35	39	.05	93	PCT	5	P2	007	-.61			UTE	LTE	.510	ZBAUL	43	C	168	WAR	MLT	
35	39	.08	131	PCT	7	P2	007	.15			UTE	LTE	.510	ZBAUL	43	C	168	WAR	MLT	
36	39	.13	130	PCT	10	P2	008	.13			UTE	LTE	.510	ZBAUL	39	C	271	WAR		
36	39	.08	118	PCT	7	P2	009	-.66			UTE	LTE	.510	ZBAUL	39	C	271	WAR		
36	39	.08	65	PCT	7	P2	011	-.71			UTE	LTE	.510	ZBAUL	39	C	271	WAR		
38	39	.05	87	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	40	C	258	WAR		
39	39	.07	131	PCT	6	P2	009	-.66			UTE	LTE	.510	ZBAUL	40	C	256	WAR		
39	39	.05	71	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	40	C	256	WAR		
40	39	.09	122	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	261	WAR	MLT	
40	39	.11	118	PCT	9	P2	008	.13			UTE	LTE	.510	ZBAUL	39	C	261	WAR	MLT	
40	39	.11	160	PCT	9	P2	010	.00			UTE	LTE	.510	ZBAUL	39	C	261	WAR		
41	39	.05	59	PCT	5	P2	004	-.66			UTE	LTE	.510	ZBAUL	40	C	252	WAR		
41	39	.05	89	PCT	5	P2	008	.64			UTE	LTE	.510	ZBAUL	40	C	252	WAR		
41	39	.06	37	PCT	5	P2	013	.61			UTE	LTE	.510	ZBAUL	40	C	252	WAR		
42	39	.13	140	PCT	10	P2	008	-.66			UTE	LTE	.510	ZBAUL	39	C	257	WAR	MLT	
42	39	.09	68	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	39	C	257	WAR	MLT	
43	39	.10	106	PCT	8	P2	009	-.71			UTE	LTE	.510	ZBAUL	39	C	255	WAR		
44	39	.06	54	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	39	C	252	WAR		
46	39	.05	56	PCT	5	P2	002	-.69			UTE	LTE	.510	ZBAUL	40	C	63	WAR		
46	39	.05	59	PCT	5	P2	003	-.72			UTE	LTE	.510	ZBAUL	40	C	63	WAR		
46	39	.09	137	PCT	8	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	63	WAR	MLT	
46	39	.08	115	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	40	C	63	WAR	MLT	
46	39	.06	35	PCT	5	P2	009	.62			UTE	LTE	.510	ZBAUL	40	C	63	WAR		
46	39	.06	64	PCT	6	P2	010	.61			UTE	LTE	.510	ZBAUL	40	C	63	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
46	39	.05	34	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	40	C	63	WAR		
47	39	.06	103	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	40	C	59	WAR		
48	39	.08	129	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	54	WAR		
48	39	.07	103	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	40	C	54	WAR	MLT	
48	39	.05	31	PCT	5	P2	009	.61			UTE	LTE	.510	ZBAUL	40	C	54	WAR	MLT	
48	39	.05	48	PCT	5	P2	013	-.72			UTE	LTE	.510	ZBAUL	40	C	54	WAR		
49	39	.05	34	PCT	5	P2	005	-.72			UTE	LTE	.510	ZBAUL	40	C	98	WAR		
49	39	.11	139	PCT	9	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	98	WAR		
49	39	.05	31	PCT	5	P2	013	.63			UTE	LTE	.510	ZBAUL	40	C	98	WAR		
49	39	.07	151	PCT	6	P2	015	-.18			UTE	LTE	.510	ZBAUL	40	C	98	WAR		
50	39	.06	35	PCT	5	P2	011	.56			UTE	LTE	.510	ZBAUL	40	C	94	WAR		
50	39	.06	41	PCT	5	P2	012	.67			UTE	LTE	.510	ZBAUL	40	C	94	WAR		
51	39	.15	139	PCT	12	P2	008	-.64			UTE	LTE	.510	ZBAUL	40	C	90	WAR		NC
51	39	.06	34	PCT	5	P2	009	.64			UTE	LTE	.510	ZBAUL	40	C	90	WAR		
52	39	.08	140	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	39	C	87	WAR		
53	39	.12	138	PCT	9	P2	008	-.59			UTE	LTE	.510	ZBAUL	39	C	83	WAR		
53	39	.08	121	PCT	7	P2	009	-.69			UTE	LTE	.510	ZBAUL	39	C	83	WAR		
56	39	.06	96	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	39	C	117	WAR		
56	39	.06	51	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	117	WAR	MLT	
56	39	.10	125	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	39	C	117	WAR	MLT	
58	39	.05	75	PCT	5	P2	002	-.64			UTE	LTE	.510	ZBAUL	40	C	108	WAR	MLT	
58	39	.05	40	PCT	5	P2	002	.61			UTE	LTE	.510	ZBAUL	40	C	108	WAR	MLT	
58	39	.05	53	PCT	5	P2	008	.61			UTE	LTE	.510	ZBAUL	40	C	108	WAR		
58	39	.06	117	PCT	6	P2	009	-.66			UTE	LTE	.510	ZBAUL	40	C	108	WAR		
58	39	.05	62	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	40	C	108	WAR		
58	39	.06	57	PCT	5	P2	015	-.63			UTE	LTE	.510	ZBAUL	40	C	108	WAR		
59	39	.06	147	PCT	5	P2	006	.13			UTE	LTE	.510	ZBAUL	39	C	105	WAR		
59	39	.06	118	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	105	WAR		
60	39	.05	131	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	101	WAR		
60	39	.06	67	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	40	C	101	WAR		
61	39	.05	42	PCT	5	P2	015	-.65			UTE	LTE	.510	ZBAUL	40	C	140	WAR		
62	39	.05	53	PCT	5	P2	013	.61			UTE	LTE	.510	ZBAUL	40	C	136	WAR		
62	39	.06	48	PCT	5	P2	014	-.74			UTE	LTE	.510	ZBAUL	40	C	136	WAR		
62	39	.05	59	PCT	5	P2	015	-.60			UTE	LTE	.510	ZBAUL	40	C	136	WAR		
63	39	.05	42	PCT	5	P2	002	-.69			UTE	LTE	.510	ZBAUL	40	C	132	WAR		
63	39	.05	56	PCT	5	P2	009	.62			UTE	LTE	.510	ZBAUL	40	C	132	WAR		
64	39	.05	77	PCT	5	P2	003	.59			UTE	LTE	.510	ZBAUL	40	C	128	WAR		
64	39	.06	55	PCT	5	P2	004	.64			UTE	LTE	.510	ZBAUL	40	C	128	WAR		
64	39	.06	39	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	40	C	128	WAR	MLT	
64	39	.05	59	PCT	5	P2	010	.61			UTE	LTE	.510	ZBAUL	40	C	128	WAR	MLT	
64	39	.05	37	PCT	5	P2	011	.57			UTE	LTE	.510	ZBAUL	40	C	128	WAR		
64	39	.05	97	PCT	5	P2	013	-.69			UTE	LTE	.510	ZBAUL	40	C	128	WAR		
64	39	.06	78	PCT	5	P2	015	-.60			UTE	LTE	.510	ZBAUL	40	C	128	WAR		
65	39	.06	42	PCT	5	P2	015	-.65			UTE	LTE	.510	ZBAUL	40	C	126	WAR		
66	39	.06	85	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	40	C	123	WAR	MLT	
66	39	.05	46	PCT	5	P2	008	.64			UTE	LTE	.510	ZBAUL	40	C	123	WAR	MLT	
66	39	.06	53	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	40	C	123	WAR		
66	39	.05	40	PCT	5	P2	013	-.74			UTE	LTE	.510	ZBAUL	40	C	123	WAR		
66	39	.06	63	PCT	5	P2	015	-.63			UTE	LTE	.510	ZBAUL	40	C	123	WAR		
67	39	.07	115	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	164	WAR		
67	39	.05	84	PCT	5	P2	010	.61			UTE	LTE	.510	ZBAUL	40	C	164	WAR		
68	39	.05	133	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	40	C	159	WAR		
68	39	.05	77	PCT	5	P2	009	.62			UTE	LTE	.510	ZBAUL	40	C	159	WAR		
68	39	.05	84	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	40	C	159	WAR		
68	39	.05	35	PCT	5	P2	015	-.63			UTE	LTE	.510	ZBAUL	40	C	159	WAR		
69	39	.07	48	PCT	6	P2	003	-.62			UTE	LTE	.510	ZBAUL	40	C	155	WAR		
69	39	.05	44	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	40	C	155	WAR		
69	39	.05	58	PCT	5	P2	015	-.65			UTE	LTE	.510	ZBAUL	40	C	155	WAR		
70	39	.06	125	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	40	C	151	WAR		
71	39	.05	78	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	40	C	147	WAR	MLT	
71	39	.06	42	PCT	5	P2	012	.61			UTE	LTE	.510	ZBAUL	40	C	147	WAR	MLT	
72	39	.05	82	PCT	5	P2	001	.59			UTE	LTE	.510	ZBAUL	40	C	145	WAR		
72	39	.05	48	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	40	C	145	WAR		
73	39	.06	95	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	40	C	172	WAR		
73	39	.06	50	PCT	5	P2	013	.63			UTE	LTE	.510	ZBAUL	40	C	172	WAR		
73	39	.05	72	PCT	5	P2	015	-.60			UTE	LTE	.510	ZBAUL	40	C	172	WAR	MLT	
73	39	.06	35	PCT	5	P2	015	.64			UTE	LTE	.510	ZBAUL	40	C	172	WAR	MLT	
74	39	.05	37	PCT	5	P2	015	.56			UTE	LTE	.510	ZBAUL	40	C	169	WAR		
75	39	.06	117	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	40	C	167	WAR		
88	39	.13	150	PCT	9	P2	014	-.88			UTE	LTE	.510	ZBAUL	32	C	128	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
93	39	.05	127	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	31	C	115	WAR		
93	39	.09	136	PCT	8	P2	009	.00			UTE	LTE	.510	ZBAUL	31	C	115	WAR		
97	39	.06	65	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	31	C	100	WAR		
118	39	.06	116	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	47	C	236	WAR		
119	39	.05	25	PCT	5	P2	002	-.72			UTE	LTE	.510	ZBAUL	48	C	220	WAR		
121	39	.05	80	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	48	C	216	WAR		
121	39	.05	46	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	48	C	216	WAR		
125	39	.05	28	PCT	5	P2	001	.59			UTE	LTE	.510	ZBAUL	48	C	202	WAR		
125	39	.05	39	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	48	C	202	WAR		
125	39	.05	53	PCT	5	P2	014	-.71			UTE	LTE	.510	ZBAUL	48	C	202	WAR		
125	39	.06	28	PCT	6	P2	015	-.73			UTE	LTE	.510	ZBAUL	48	C	202	WAR		
126	39	.05	31	PCT	5	P2	002	-.72			UTE	LTE	.510	ZBAUL	48	C	198	WAR		
126	39	.06	44	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	48	C	198	WAR		
128	39	.06	139	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	56	C	26	WAR		
131	39	.11	126	PCT	9	P2	011	-.66			UTE	LTE	.510	ZBAUL	56	C	21	WAR		
132	39	.10	142	PCT	9	P2	010	.08			UTE	LTE	.510	ZBAUL	56	C	19	WAR		
133	39	.09	143	PCT	8	P2	011	.05			UTE	LTE	.510	ZBAUL	63	C	271	WAR		
134	39	.11	138	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	63	C	233	WAR		
138	39	.05	142	PCT	5	P2	010	.48			UTE	LTE	.510	ZBAUL	63	C	238	WAR		
141	39	.06	149	PCT	5	P2	012	-.57			UTE	LTE	.510	ZBAUL	63	C	189	WAR		
142	39	.09	144	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	29	C	112	WAR		
144	39	.11	132	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	30	C	105	WAR	MLT	
144	39	.25	76	PCT	11	P2	010	.59			UTE	LTE	.510	ZBAUL	30	C	105	WAR	MLT	NC
144	39	.19	131	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	30	C	105	WAR		NC
144	39	.13	151	PCT	6	P2	012	-.51			UTE	LTE	.510	ZBAUL	30	C	105	WAR	MLT	NC
144	39	.15	143	PCT	7	P2	012	.20			UTE	LTE	.510	ZBAUL	30	C	105	WAR	MLT	NC
145	39	.10	127	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	30	C	80	WAR	MLT	
145	39	.14	150	PCT	7	P2	011	.21			UTE	LTE	.510	ZBAUL	30	C	80	WAR	MLT	
145	39	.56	133	PCT	22	P2	012	.18			UTE	LTE	.510	ZBAUL	30	C	80	WAR		NC
148	39	.07	149	PCT	5	P2	001	-.33			UTE	LTE	.510	ZBAUL	29	C	36	WAR		
148	39	.11	143	PCT	8	P2	011	-.43			UTE	LTE	.510	ZBAUL	29	C	36	WAR		
4	40	.31	127	PCT	18	P2	011	-.36			UTE	LTE	.510	ZBAUL	3	C	45	WAR		NC
5	40	.09	140	PCT	5	P2	011	-.40			UTE	LTE	.510	ZBAUL	4	C	32	WAR	MLT	
5	40	.23	148	PCT	13	P2	011	.27			UTE	LTE	.510	ZBAUL	4	C	32	WAR	MLT	
6	40	.83	123	PCT	34	P2	011	-.44			UTE	LTE	.510	ZBAUL	3	C	27	WAR		NC
7	40	.35	134	PCT	17	P2	012	-.43			UTE	LTE	.510	ZBAUL	4	C	92	WAR	MLT	NC
7	40	.16	137	PCT	9	P2	012	.22			UTE	LTE	.510	ZBAUL	4	C	92	WAR	MLT	
8	40	.26	130	PCT	16	P2	011	-.46			UTE	LTE	.510	ZBAUL	3	C	120	WAR	MLT	NC
8	40	.20	144	PCT	12	P2	011	.26			UTE	LTE	.510	ZBAUL	3	C	120	WAR	MLT	
12	40	.06	138	PCT	5	P2	009	.49			UTE	LTE	.510	ZBAUL	55	C	322	WAR		
14	40	.09	147	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	60	C	58	WAR	MLT	
14	40	.13	137	PCT	10	P2	011	.15			UTE	LTE	.510	ZBAUL	60	C	58	WAR	MLT	
16	40	.06	148	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	59	C	42	WAR		
16	40	.08	149	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	59	C	42	WAR	MLT	
16	40	.19	126	PCT	14	P2	012	.08			UTE	LTE	.510	ZBAUL	59	C	42	WAR	MLT	NC
17	40	.08	139	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	59	C	38	WAR		
17	40	.06	151	PCT	5	P2	011	-.58			UTE	LTE	.510	ZBAUL	59	C	38	WAR		
18	40	.16	147	PCT	12	P2	009	.10			UTE	LTE	.510	ZBAUL	60	C	28	WAR		NC
19	40	.10	150	PCT	8	P2	009	.13			UTE	LTE	.510	ZBAUL	59	C	103	WAR		
24	40	.05	29	PCT	5	P2	004	-.64			UTE	LTE	.510	ZBAUL	48	C	55	WAR		
24	40	.05	42	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	48	C	55	WAR	MLT	
24	40	.05	46	PCT	5	P2	010	.64			UTE	LTE	.510	ZBAUL	48	C	55	WAR	MLT	
24	40	.07	81	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	48	C	55	WAR		
24	40	.07	102	PCT	6	P2	013	-.82			UTE	LTE	.510	ZBAUL	48	C	55	WAR		
25	40	.05	99	PCT	5	P2	007	-.61			UTE	LTE	.510	ZBAUL	48	C	82	WAR		
25	40	.06	37	PCT	6	P2	010	-.69			UTE	LTE	.510	ZBAUL	48	C	82	WAR		
25	40	.05	38	PCT	5	P2	015	-.73			UTE	LTE	.510	ZBAUL	48	C	82	WAR		
26	40	.08	104	PCT	7	P2	007	.18			UTE	LTE	.510	ZBAUL	44	C	147	WAR		
27	40	.06	118	PCT	5	P2	007	.20			UTE	LTE	.510	ZBAUL	47	C	89	WAR		
28	40	.05	71	PCT	5	P2	013	-.75			UTE	LTE	.510	ZBAUL	44	C	142	WAR		
29	40	.07	121	PCT	6	P2	007	.18			UTE	LTE	.510	ZBAUL	44	C	139	WAR		
ROW	COL																			

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
32	40	.05	65	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	44	C	166	WAR		
33	40	.10	127	PCT	9	P2	008	.13			UTE	LTE	.510	ZBAUL	44	C	162	WAR	MLT	
33	40	.05	34	PCT	5	P2	008	.64			UTE	LTE	.510	ZBAUL	44	C	162	WAR	MLT	
33	40	.05	76	PCT	5	P2	010	.61			UTE	LTE	.510	ZBAUL	44	C	162	WAR		
33	40	.06	71	PCT	5	P2	015	-.67			UTE	LTE	.510	ZBAUL	44	C	162	WAR		
34	40	.05	122	PCT	5	P2	013	-.67			UTE	LTE	.510	ZBAUL	44	C	158	WAR		
35	40	.06	26	PCT	5	P2	003	-.69			UTE	LTE	.510	ZBAUL	44	C	154	WAR		
35	40	.06	79	PCT	5	P2	005	-.69			UTE	LTE	.510	ZBAUL	44	C	154	WAR		
35	40	.11	131	PCT	9	P2	008	-.62			UTE	LTE	.510	ZBAUL	44	C	154	WAR	MLT	
35	40	.08	119	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	44	C	154	WAR	MLT	
35	40	.13	135	PCT	11	P2	010	.03			UTE	LTE	.510	ZBAUL	44	C	154	WAR		
35	40	.05	71	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	44	C	154	WAR		
35	40	.06	36	PCT	5	P2	014	-.73			UTE	LTE	.510	ZBAUL	44	C	154	WAR		
36	40	.06	30	PCT	6	P2	002	-.72			UTE	LTE	.510	ZBAUL	40	C	264	WAR		
36	40	.11	143	PCT	9	P2	008	-.64			UTE	LTE	.510	ZBAUL	40	C	264	WAR		
36	40	.05	50	PCT	5	P2	009	.66			UTE	LTE	.510	ZBAUL	40	C	264	WAR		
36	40	.06	42	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	40	C	264	WAR		
36	40	.06	43	PCT	5	P2	014	-.64			UTE	LTE	.510	ZBAUL	40	C	264	WAR		
36	40	.05	58	PCT	5	P2	015	.56			UTE	LTE	.510	ZBAUL	40	C	264	WAR		
37	40	.07	121	PCT	7	P2	007	.15			UTE	LTE	.510	ZBAUL	43	C	206	WAR		
37	40	.07	116	PCT	7	P2	008	-.61			UTE	LTE	.510	ZBAUL	43	C	206	WAR	MLT	
37	40	.15	118	PCT	13	P2	008	.13			UTE	LTE	.510	ZBAUL	43	C	206	WAR	MLT	
38	40	.09	136	PCT	8	P2	008	-.62			UTE	LTE	.510	ZBAUL	40	C	259	WAR	MLT	
38	40	.08	122	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	40	C	259	WAR	MLT	
39	40	.08	146	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	40	C	257	WAR		
39	40	.08	93	PCT	7	P2	009	-.72			UTE	LTE	.510	ZBAUL	40	C	257	WAR	MLT	
39	40	.06	76	PCT	5	P2	009	.59			UTE	LTE	.510	ZBAUL	40	C	257	WAR	MLT	
39	40	.05	50	PCT	5	P2	010	.56			UTE	LTE	.510	ZBAUL	40	C	257	WAR		
39	40	.05	39	PCT	5	P2	015	-.60			UTE	LTE	.510	ZBAUL	40	C	257	WAR		
40	40	.05	77	PCT	5	P2	005	-.67			UTE	LTE	.510	ZBAUL	40	C	254	WAR		
40	40	.06	111	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	40	C	254	WAR		
40	40	.06	63	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	40	C	254	WAR		
40	40	.06	55	PCT	5	P2	013	-.66			UTE	LTE	.510	ZBAUL	40	C	254	WAR		
41	40	.06	70	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	40	C	253	WAR		
41	40	.06	48	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	40	C	253	WAR	MLT	
41	40	.05	68	PCT	5	P2	010	.59			UTE	LTE	.510	ZBAUL	40	C	253	WAR	MLT	
41	40	.05	50	PCT	5	P2	013	-.72			UTE	LTE	.510	ZBAUL	40	C	253	WAR		
42	40	.05	62	PCT	5	P2	010	.62			UTE	LTE	.510	ZBAUL	40	C	250	WAR		
42	40	.05	116	PCT	5	P2	011	.59			UTE	LTE	.510	ZBAUL	40	C	250	WAR		
42	40	.06	66	PCT	5	P2	012	.61			UTE	LTE	.510	ZBAUL	40	C	250	WAR		
43	40	.14	129	PCT	11	P2	008	-.64			UTE	LTE	.510	ZBAUL	40	C	248	WAR		NC
43	40	.07	63	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	40	C	248	WAR		
43	40	.06	44	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	40	C	248	WAR		
43	40	.06	36	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	40	C	248	WAR		
43	40	.05	93	PCT	5	P2	013	-.71			UTE	LTE	.510	ZBAUL	40	C	248	WAR		
44	40	.14	136	PCT	11	P2	008	-.66			UTE	LTE	.510	ZBAUL	39	C	253	WAR		
45	40	.14	113	PCT	11	P2	008	-.66			UTE	LTE	.510	ZBAUL	39	C	251	WAR		
46	40	.16	134	PCT	12	P2	008	-.67			UTE	LTE	.510	ZBAUL	39	C	248	WAR		
46	40	.11	104	PCT	9	P2	009	-.66			UTE	LTE	.510	ZBAUL	39	C	248	WAR		
48	40	.14	114	PCT	11	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	55	WAR	MLT	BCH
48	40	.08	143	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	40	C	55	WAR	MLT	
48	40	.06	50	PCT	6	P2	013	-.66			UTE	LTE	.510	ZBAUL	40	C	55	WAR		
49	40	.06	29	PCT	5	P2	003	-.67			UTE	LTE	.510	ZBAUL	40	C	99	WAR		
49	40	.07	71	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	40	C	99	WAR		
49	40	.06	109	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	40	C	99	WAR		
49	40	.06	44	PCT	5	P2	010	.61			UTE	LTE	.510	ZBAUL	40	C	99	WAR		
51	40	.05	33	PCT	5	P2	002	-.72			UTE	LTE	.510	ZBAUL	40	C	91	WAR		
51	40	.08	66	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	40	C	91	WAR		
51	40	.06	102	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	40	C	91	WAR	MLT	
51	40	.05	59	PCT	5	P2	009	.66			UTE	LTE	.510	ZBAUL	40	C	91	WAR	MLT	
51	40	.05	42	PCT	5	P2	013	.63			UTE	LTE	.510	ZBAUL	40	C	91	WAR		
52	40	.05	38	PCT	5	P2	008	.59			UTE	LTE	.510	ZBAUL	40	C	86	WAR		
52	40	.07	121	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	40	C	86	WAR		
52	40	.05	26	PCT	5	P2	011	.49			UTE	LTE	.510	ZBAUL	40	C	86	WAR		
53	40	.05	34	PCT	5	P2	001	-.67			UTE	LTE	.510	ZBAUL	40	C	82	WAR		
53	40	.06	79	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	40	C	82	WAR		
53	40	.05	73	PCT	5	P2	015	-.63			UTE	LTE	.510	ZBAUL	40	C	82	WAR		
54	40	.07	113	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	39	C	79	WAR		
54	40	.09	103	PCT	7	P2	009	-.69			UTE	LTE	.510	ZBAUL	39	C	79	WAR		
55	40	.10	141	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	40	C	121	WAR		
55	40	.05	46	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	40	C	121	WAR		
55	40	.06	50	PCT	5	P2	013	.60			UTE	LTE	.510	ZBAUL	40	C	121	WAR		
55	40	.06	83	PCT	5	P2	015	-.63			UTE	LTE	.510	ZBAUL	40	C	121	WAR		
56	40	.06	117	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	39	C	118	WAR	MLT	
56	40	.08	136	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	39	C	118	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
57	40	.06	123	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	39	C	114	WAR		
59	40	.10	135	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	106	WAR	MLT	
59	40	.07	126	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	39	C	106	WAR	MLT	
60	40	.07	139	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	102	WAR	MLT	
60	40	.07	131	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	39	C	102	WAR	MLT	
61	40	.06	149	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	39	C	142	WAR		
62	40	.11	122	PCT	9	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	138	WAR		
62	40	.06	148	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	39	C	138	WAR		
63	40	.09	144	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	134	WAR	MLT	
63	40	.08	38	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	39	C	134	WAR	MLT	
63	40	.06	150	PCT	5	P2	011	.53			UTE	LTE	.510	ZBAUL	39	C	134	WAR		
64	40	.05	40	PCT	5	P2	011	-.71			UTE	LTE	.510	ZBAUL	40	C	129	WAR		
65	40	.07	48	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	39	C	128	WAR	MLT	
65	40	.07	158	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	39	C	128	WAR	MLT	
66	40	.06	132	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	40	C	124	WAR		
66	40	.07	88	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	40	C	124	WAR		
66	40	.06	40	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	40	C	124	WAR		
68	40	.05	82	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	40	C	160	WAR		
69	40	.08	139	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	40	C	156	WAR		
70	40	.07	84	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	40	C	152	WAR	MLT	
70	40	.06	32	PCT	5	P2	008	.64			UTE	LTE	.510	ZBAUL	40	C	152	WAR	MLT	
70	40	.07	63	PCT	6	P2	009	-.77			UTE	LTE	.510	ZBAUL	40	C	152	WAR		
71	40	.08	121	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	40	C	148	WAR		
71	40	.07	105	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	40	C	148	WAR		
72	40	.06	66	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	40	C	146	WAR		
72	40	.05	50	PCT	5	P2	011	-.72			UTE	LTE	.510	ZBAUL	40	C	146	WAR		
73	40	.05	35	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	40	C	173	WAR		
74	40	.07	101	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	40	C	170	WAR		
75	40	.05	55	PCT	5	P2	001	-.69			UTE	LTE	.510	ZBAUL	40	C	168	WAR		
75	40	.06	46	PCT	5	P2	010	-.71			UTE	LTE	.510	ZBAUL	40	C	168	WAR		
81	40	.07	110	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	32	C	151	WAR		
89	40	.07	134	PCT	6	P2	010	-.05			UTE	LTE	.510	ZBAUL	31	C	131	WAR		
90	40	.06	80	PCT	6	P2	009	-.76			UTE	LTE	.510	ZBAUL	31	C	127	WAR		
95	40	.06	82	PCT	5	P2	005	-.59			UTE	LTE	.510	ZBAUL	31	C	108	WAR		
95	40	.07	55	PCT	7	P2	009	-.77			UTE	LTE	.510	ZBAUL	31	C	108	WAR		
97	40	.06	89	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	31	C	227	WAR		
100	40	.07	126	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	32	C	84	WAR		
102	40	.06	150	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	31	C	243	WAR		
103	40	.07	114	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	32	C	74	WAR		
111	40	.06	138	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	32	C	265	WAR		
117	40	.06	44	PCT	5	P2	011	-.74			UTE	LTE	.510	ZBAUL	48	C	225	WAR		
117	40	.05	114	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	48	C	225	WAR		
118	40	.05	30	PCT	5	P2	014	-.71			UTE	LTE	.510	ZBAUL	48	C	223	WAR		
119	40	.05	29	PCT	5	P2	001	-.72			UTE	LTE	.510	ZBAUL	48	C	221	WAR		
119	40	.05	23	PCT	5	P2	003	-.66			UTE	LTE	.510	ZBAUL	48	C	221	WAR		
120	40	.05	30	PCT	5	P2	003	-.66			UTE	LTE	.510	ZBAUL	48	C	219	WAR	MLT	
120	40	.05	28	PCT	5	P2	003	.66			UTE	LTE	.510	ZBAUL	48	C	219	WAR	MLT	
120	40	.05	38	PCT	5	P2	013	-.72			UTE	LTE	.510	ZBAUL	48	C	219	WAR		
120	40	.05	24	PCT	5	P2	014	-.66			UTE	LTE	.510	ZBAUL	48	C	219	WAR		
124	40	.05	33	PCT	5	P2	001	-.67			UTE	LTE	.510	ZBAUL	48	C	206	WAR		
124	40	.05	25	PCT	5	P2	009	.59			UTE	LTE	.510	ZBAUL	48	C	206	WAR		
124	40	.05	24	PCT	5	P2	011	.64			UTE	LTE	.510	ZBAUL	48	C	206	WAR		
124	40	.05	53	PCT	5	P2	015	-.67			UTE	LTE	.510	ZBAUL	48	C	206	WAR		
125	40	.05	24	PCT	5	P2	009	.64			UTE	LTE	.510	ZBAUL	48	C	203	WAR		
125	40	.05	35	PCT	5	P2	010	.59			UTE	LTE	.510	ZBAUL	48	C	203	WAR		
125	40	.06	38	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	48	C	203	WAR		
125	40	.05	123	PCT	5	P2	012	-.77			UTE	LTE	.510	ZBAUL	48	C	203	WAR		
125	40	.05	26	PCT	5	P2	015	-.67			UTE	LTE	.510	ZBAUL	48	C	203	WAR		
126	40	.05	44	PCT	5	P2	009	-.71			UTE	LTE	.510	ZBAUL	48	C	199	WAR	MLT	
126	40	.05	26	PCT	5	P2	009	.64			UTE	LTE	.510	ZBAUL	48	C	199	WAR	MLT	
126	40	.05	31	PCT	5	P2	011	-.71			UTE	LTE	.510	ZBAUL	48	C	199	WAR		
126	40	.05	46	PCT	5	P2	012	.64			UTE	LTE	.510	ZBAUL	48	C	199	WAR		
126	40	.05	50	PCT	5	P2	015	-.70			UTE	LTE	.510	ZBAUL	48	C	199	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
131	40	.17	141	PCT	13	P2	010	.05			UTE	LTE	.510	ZBAUL	63	C	276	WAR		
133	40	.10	150	PCT	8	P2	011	.03			UTE	LTE	.510	ZBAUL	64	C	251	WAR		
134	40	.06	142	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	64	C	215	WAR		
135	40	.12	140	PCT	9	P2	011	-.66			UTE	LTE	.510	ZBAUL	63	C	230	WAR		
136	40	.12	147	PCT	10	P2	010	-.61			UTE	LTE	.510	ZBAUL	63	C	227	WAR		NC
138	40	.23	140	PCT	16	P2	011	-.59			UTE	LTE	.510	ZBAUL	64	C	219	WAR	MLT	NC
138	40	.12	149	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	64	C	219	WAR	MLT	NC
138	40	.09	142	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	64	C	219	WAR	MLT	
138	40	.05	150	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	64	C	219	WAR	MLT	
139	40	.21	141	PCT	15	P2	011	-.56			UTE	LTE	.510	ZBAUL	64	C	218	WAR	MLT	
139	40	.15	150	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	64	C	218	WAR	MLT	
139	40	.11	137	PCT	9	P2	012	-.54			UTE	LTE	.510	ZBAUL	64	C	218	WAR		
140	40	.06	150	PCT	5	P2	012	-.57			UTE	LTE	.510	ZBAUL	63	C	192	WAR		
142	40	.13	134	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	30	C	110	WAR		
142	40	.14	143	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	30	C	110	WAR		NC
143	40	.16	126	PCT	8	P2	010	.48			UTE	LTE	.510	ZBAUL	30	C	107	WAR		
144	40	.15	136	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	30	C	106	WAR		BCH
144	40	.20	143	PCT	9	P2	012	-.51			UTE	LTE	.510	ZBAUL	30	C	106	WAR	MLT	NC
144	40	.27	140	PCT	12	P2	012	.20			UTE	LTE	.510	ZBAUL	30	C	106	WAR	MLT	NC
4	41	.10	132	PCT	7	P2	011	-.39			UTE	LTE	.510	ZBAUL	3	C	44	WAR	MLT	
4	41	.07	145	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	3	C	44	WAR	MLT	
6	41	.07	122	PCT	5	P2	010	-.41			UTE	LTE	.510	ZBAUL	3	C	28	WAR	MLT	
6	41	.16	111	PCT	10	P2	010	.59			UTE	LTE	.510	ZBAUL	3	C	28	WAR	MLT	BCH
6	41	.08	118	PCT	6	P2	013	.18			UTE	LTE	.510	ZBAUL	3	C	28	WAR		
7	41	.22	142	PCT	13	P2	011	.28			UTE	LTE	.510	ZBAUL	3	C	99	WAR		NC
8	41	.12	140	PCT	7	P2	011	-.43			UTE	LTE	.510	ZBAUL	4	C	89	WAR	MLT	
8	41	.11	134	PCT	7	P2	011	.27			UTE	LTE	.510	ZBAUL	4	C	89	WAR	MLT	
8	41	.07	145	PCT	5	P2	013	.19			UTE	LTE	.510	ZBAUL	4	C	89	WAR		
9	41	.21	139	PCT	12	P2	011	.24			UTE	LTE	.510	ZBAUL	4	C	99	WAR		
14	41	.06	143	PCT	5	P2	007	.20			UTE	LTE	.510	ZBAUL	60	C	55	WAR		
14	41	.07	159	PCT	6	P2	014	.08			UTE	LTE	.510	ZBAUL	60	C	55	WAR		
16	41	.08	157	PCT	7	P2	010	.18			UTE	LTE	.510	ZBAUL	59	C	59	WAR		
16	41	.12	128	PCT	10	P2	011	-.61			UTE	LTE	.510	ZBAUL	59	C	59	WAR	MLT	
16	41	.08	134	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	59	C	59	WAR	MLT	
17	41	.08	146	PCT	6	P2	009	.10			UTE	LTE	.510	ZBAUL	59	C	39	WAR		
17	41	.07	146	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	59	C	39	WAR	MLT	
17	41	.11	137	PCT	9	P2	010	.15			UTE	LTE	.510	ZBAUL	59	C	39	WAR	MLT	
18	41	.10	150	PCT	8	P2	010	.10			UTE	LTE	.510	ZBAUL	60	C	29	WAR		
21	41	.12	146	PCT	9	P2	009	.13			UTE	LTE	.510	ZBAUL	59	C	99	WAR		
21	41	.09	118	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	59	C	99	WAR		
22	41	.14	149	PCT	10	P2	009	.08			UTE	LTE	.510	ZBAUL	47	C	73	WAR		
23	41	.06	29	PCT	5	P2	010	.64			UTE	LTE	.510	ZBAUL	48	C	60	WAR		
23	41	.05	46	PCT	5	P2	013	.70			UTE	LTE	.510	ZBAUL	48	C	60	WAR		
23	41	.05	29	PCT	5	P2	015	.59			UTE	LTE	.510	ZBAUL	48	C	60	WAR		
24	41	.06	71	PCT	5	P2	002	-.64			UTE	LTE	.510	ZBAUL	48	C	56	WAR		
24	41	.06	104	PCT	6	P2	003	-.66			UTE	LTE	.510	ZBAUL	48	C	56	WAR		
26	41	.06	125	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	47	C	92	WAR	MLT	
26	41	.07	97	PCT	6	P2	007	.20			UTE	LTE	.510	ZBAUL	47	C	92	WAR	MLT	
27	41	.05	53	PCT	5	P2	002	-.66			UTE	LTE	.510	ZBAUL	48	C	81	WAR		
27	41	.05	120	PCT	5	P2	003	-.64			UTE	LTE	.510	ZBAUL	48	C	81	WAR		
27	41	.06	95	PCT	6	P2	004	-.69			UTE	LTE	.510	ZBAUL	48	C	81	WAR		
27	41	.05	25	PCT	5	P2	012	.59			UTE	LTE	.510	ZBAUL	48	C	81	WAR		
27	41	.06	28	PCT	6	P2	015	-.71			UTE	LTE	.510	ZBAUL	48	C	81	WAR		
28	41	.06	150	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	47	C	85	WAR	MLT	
28	41	.07	89	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	47	C	85	WAR	MLT	
30	41	.07	91	PCT	6	P2	007	.15			UTE	LTE	.510	ZBAUL	44	C	137	WAR		
31	41	.06	52	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	43	C	185	WAR		
32	41	.07	130	PCT	7	P2	007	.15			UTE	LTE	.510	ZBAUL	43	C	180	WAR		
32	41	.05	136	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	43	C	180	WAR		
34	41	.09	120	PCT	8	P2	007	.18			UTE	LTE	.510	ZBAUL	43	C	172	WAR		
34	41	.07	146	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	43	C	172	WAR		
35	41	.06	91	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	44	C	155	WAR		
35	41	.05	42	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	44	C	155	WAR	MLT	
35	41	.07	122	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	44	C	155	WAR	MLT	
35	41	.06	24	PCT	5	P2	013	-.72			UTE	LTE	.510	ZBAUL	44	C	155	WAR	MLT	
35	41	.07	23	PCT	6	P2	013	.56			UTE	LTE	.510	ZBAUL	44	C	155	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
36	41	.05	48	PCT	5	P2	004	-.66			UTE	LTE	.510	ZBAUL	40	C	265	WAR		
36	41	.07	133	PCT	6	P2	011	-.74			UTE	LTE	.510	ZBAUL	40	C	265	WAR		
36	41	.07	72	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	40	C	265	WAR		
36	41	.05	62	PCT	5	P2	014	-.64			UTE	LTE	.510	ZBAUL	40	C	265	WAR		
37	41	.14	143	PCT	12	P2	007	.15			UTE	LTE	.510	ZBAUL	43	C	207	WAR		
37	41	.10	154	PCT	9	P2	014	-.75			UTE	LTE	.510	ZBAUL	43	C	207	WAR		
39	41	.08	54	PCT	8	P2	008	-.61			UTE	LTE	.510	ZBAUL	43	C	198	WAR		
40	41	.06	50	PCT	6	P2	002	-.69			UTE	LTE	.510	ZBAUL	40	C	255	WAR		
40	41	.07	150	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	40	C	255	WAR		
40	41	.07	91	PCT	6	P2	011	-.69			UTE	LTE	.510	ZBAUL	40	C	255	WAR	MLT	
40	41	.05	48	PCT	5	P2	011	.62			UTE	LTE	.510	ZBAUL	40	C	255	WAR	MLT	
41	41	.12	126	PCT	11	P2	008	-.66			UTE	LTE	.510	ZBAUL	43	C	190	WAR	MLT	
41	41	.11	93	PCT	10	P2	008	.13			UTE	LTE	.510	ZBAUL	43	C	190	WAR	MLT	
42	41	.05	106	PCT	5	P2	001	-.61			UTE	LTE	.510	ZBAUL	40	C	251	WAR		
42	41	.05	113	PCT	5	P2	003	-.69			UTE	LTE	.510	ZBAUL	40	C	251	WAR		
42	41	.11	126	PCT	9	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	251	WAR		
42	41	.06	81	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	40	C	251	WAR	MLT	
42	41	.05	62	PCT	5	P2	010	.61			UTE	LTE	.510	ZBAUL	40	C	251	WAR	MLT	
43	41	.06	147	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	40	C	249	WAR		
44	41	.05	56	PCT	5	P2	008	.59			UTE	LTE	.510	ZBAUL	40	C	246	WAR		
44	41	.07	62	PCT	6	P2	009	.64			UTE	LTE	.510	ZBAUL	40	C	246	WAR		
44	41	.06	50	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	40	C	246	WAR	MLT	
44	41	.07	33	PCT	6	P2	010	.64			UTE	LTE	.510	ZBAUL	40	C	246	WAR	MLT	
44	41	.06	38	PCT	5	P2	013	-.66			UTE	LTE	.510	ZBAUL	40	C	246	WAR		
44	41	.05	32	PCT	5	P2	015	-.57			UTE	LTE	.510	ZBAUL	40	C	246	WAR		
45	41	.09	137	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	40	C	244	WAR		
45	41	.05	83	PCT	5	P2	011	-.72			UTE	LTE	.510	ZBAUL	40	C	244	WAR		
46	41	.11	132	PCT	9	P2	008	-.66			UTE	LTE	.510	ZBAUL	39	C	249	WAR		
47	41	.14	128	PCT	11	P2	008	-.67			UTE	LTE	.510	ZBAUL	39	C	247	WAR		
48	41	.13	111	PCT	10	P2	008	-.67			UTE	LTE	.510	ZBAUL	39	C	244	WAR		
49	41	.12	145	PCT	9	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	242	WAR		
50	41	.07	94	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	39	C	240	WAR		
50	41	.08	147	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	39	C	240	WAR		
51	41	.10	143	PCT	8	P2	008	-.66			UTE	LTE	.510	ZBAUL	39	C	238	WAR		
52	41	.09	75	PCT	8	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	87	WAR		
52	41	.05	21	PCT	5	P2	015	.59			UTE	LTE	.510	ZBAUL	40	C	87	WAR		
53	41	.07	61	PCT	6	P2	009	-.67			UTE	LTE	.510	ZBAUL	40	C	83	WAR	MLT	
53	41	.05	31	PCT	5	P2	009	.64			UTE	LTE	.510	ZBAUL	40	C	83	WAR	MLT	
54	41	.06	61	PCT	5	P2	001	-.66			UTE	LTE	.510	ZBAUL	40	C	78	WAR		
54	41	.08	137	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	40	C	78	WAR		
54	41	.06	34	PCT	5	P2	014	-.65			UTE	LTE	.510	ZBAUL	40	C	78	WAR		
55	41	.06	36	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	40	C	122	WAR		
55	41	.05	46	PCT	5	P2	011	.57			UTE	LTE	.510	ZBAUL	40	C	122	WAR		
55	41	.05	59	PCT	5	P2	015	-.55			UTE	LTE	.510	ZBAUL	40	C	122	WAR		
56	41	.06	130	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	40	C	117	WAR	MLT	
56	41	.08	117	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	40	C	117	WAR	MLT	
56	41	.05	40	PCT	5	P2	009	.64			UTE	LTE	.510	ZBAUL	40	C	117	WAR		
56	41	.05	75	PCT	5	P2	011	-.71			UTE	LTE	.510	ZBAUL	40	C	117	WAR		
56	41	.05	50	PCT	5	P2	015	-.63			UTE	LTE	.510	ZBAUL	40	C	117	WAR		
57	41	.05	50	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	40	C	113	WAR		
57	41	.05	33	PCT	5	P2	014	-.73			UTE	LTE	.510	ZBAUL	40	C	113	WAR		
57	41	.05	40	PCT	5	P2	015	-.60			UTE	LTE	.510	ZBAUL	40	C	113	WAR		
58	41	.08	116	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	110	WAR	MLT	
58	41	.06	104	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	39	C	110	WAR	MLT	
59	41	.06	42	PCT	5	P2	015	-.66			UTE	LTE	.510	ZBAUL	40	C	105	WAR		
60	41	.05	129	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	39	C	123	WAR		
60	41	.11	130	PCT	9	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	123	WAR	MLT	
60	41	.06	85	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	39	C	123	WAR	MLT	
62	41	.07	61	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	39	C	139	WAR		
63	41	.10	72	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	39	C	135	WAR	MLT	
63	41	.06	94	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	39	C	135	WAR	MLT	
64	41	.06	127	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	131	WAR		
67	41	.10	131	PCT	8	P2	008	-.67			UTE	LTE	.510	ZBAUL	39	C	168	WAR		
68	41	.07	134	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	39	C	163	WAR		
68	41	.06	134	PCT	5	P2	014	-.18			UTE	LTE	.510	ZBAUL	39	C	163	WAR		
69	41	.07	143	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	39	C	159	WAR	MLT	
69	41	.09	55	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	39	C	159	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
70	41	.07	140	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	39	C	155	WAR	MLT	
70	41	.09	126	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	39	C	155	WAR	MLT	
73	41	.05	110	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	39	C	179	WAR		
74	41	.07	134	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	39	C	176	WAR		
75	41	.09	114	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	39	C	173	WAR		
77	41	.05	76	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	31	C	177	WAR	MLT	
77	41	.07	148	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	31	C	177	WAR	MLT	
87	41	.06	110	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	31	C	140	WAR		
88	41	.08	53	PCT	7	P2	010	-.74			UTE	LTE	.510	ZBAUL	31	C	135	WAR		
90	41	.06	80	PCT	5	P2	009	-.76			UTE	LTE	.510	ZBAUL	31	C	128	WAR		
90	41	.08	70	PCT	7	P2	010	-.77			UTE	LTE	.510	ZBAUL	31	C	128	WAR		
91	41	.05	145	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	31	C	124	WAR		
92	41	.06	66	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	31	C	120	WAR		
93	41	.08	49	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	32	C	111	WAR		
97	41	.07	126	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	32	C	96	WAR		
99	41	.08	117	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	32	C	89	WAR		
103	41	.05	162	PCT	5	P2	006	-.61			UTE	LTE	.510	ZBAUL	31	C	240	WAR		
103	41	.05	141	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	31	C	240	WAR		
103	41	.05	33	PCT	5	P2	011	-.84			UTE	LTE	.510	ZBAUL	31	C	240	WAR		
111	41	.07	104	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	51	C	19	WAR		
112	41	.07	109	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	32	C	263	WAR		
113	41	.07	109	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	51	C	11	WAR		
113	41	.06	124	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	51	C	11	WAR		
115	41	.06	151	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	47	C	249	WAR		
117	41	.05	31	PCT	5	P2	003	-.66			UTE	LTE	.510	ZBAUL	48	C	226	WAR	MLT	
117	41	.05	31	PCT	5	P2	003	.64			UTE	LTE	.510	ZBAUL	48	C	226	WAR	MLT	
117	41	.07	72	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	48	C	226	WAR		
117	41	.05	33	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	48	C	226	WAR		
117	41	.06	36	PCT	6	P2	013	-.64			UTE	LTE	.510	ZBAUL	48	C	226	WAR		
118	41	.05	37	PCT	5	P2	001	-.64			UTE	LTE	.510	ZBAUL	48	C	224	WAR		
118	41	.05	46	PCT	5	P2	009	.61			UTE	LTE	.510	ZBAUL	48	C	224	WAR		
118	41	.06	50	PCT	6	P2	013	-.69			UTE	LTE	.510	ZBAUL	48	C	224	WAR	MLT	
118	41	.05	48	PCT	5	P2	013	.66			UTE	LTE	.510	ZBAUL	48	C	224	WAR	MLT	
118	41	.05	39	PCT	5	P2	015	-.62			UTE	LTE	.510	ZBAUL	48	C	224	WAR		
119	41	.07	95	PCT	6	P2	014	-.83			UTE	LTE	.510	ZBAUL	47	C	234	WAR		
122	41	.05	42	PCT	5	P2	003	-.64			UTE	LTE	.510	ZBAUL	48	C	213	WAR		
122	41	.05	50	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	48	C	213	WAR		
122	41	.06	33	PCT	5	P2	011	-.71			UTE	LTE	.510	ZBAUL	48	C	213	WAR		
123	41	.06	43	PCT	6	P2	008	.64			UTE	LTE	.510	ZBAUL	48	C	210	WAR		
123	41	.05	42	PCT	5	P2	013	-.72			UTE	LTE	.510	ZBAUL	48	C	210	WAR		
123	41	.06	32	PCT	5	P2	014	-.74			UTE	LTE	.510	ZBAUL	48	C	210	WAR		
124	41	.05	29	PCT	5	P2	002	-.67			UTE	LTE	.510	ZBAUL	48	C	207	WAR		
124	41	.05	66	PCT	5	P2	003	.61			UTE	LTE	.510	ZBAUL	48	C	207	WAR		
124	41	.06	126	PCT	6	P2	007	.18			UTE	LTE	.510	ZBAUL	48	C	207	WAR		
124	41	.06	33	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	48	C	207	WAR		
124	41	.05	36	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	48	C	207	WAR		
124	41	.05	38	PCT	5	P2	015	-.70			UTE	LTE	.510	ZBAUL	48	C	207	WAR		
135	41	.11	128	PCT	9	P2	010	.10			UTE	LTE	.510	ZBAUL	63	C	231	WAR		
135	41	.08	119	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	63	C	231	WAR		
141	41	.15	146	PCT	11	P2	010	.51			UTE	LTE	.510	ZBAUL	29	C	111	WAR		
141	41	.08	116	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	29	C	111	WAR		
142	41	.14	146	PCT	7	P2	009	-.44			UTE	LTE	.510	ZBAUL	30	C	109	WAR		
142	41	.13	136	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	30	C	109	WAR		
142	41	.17	140	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	30	C	109	WAR		
143	41	.06	138	PCT	5	P2	009	.57			UTE	LTE	.510	ZBAUL	29	C	105	WAR		
143	41	.10	137	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	29	C	105	WAR		
143	41	.23	134	PCT	15	P2	011	.18			UTE	LTE	.510	ZBAUL	29	C	105	WAR		NC
144	41	.13	137	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	30	C	83	WAR		
144	41	.35	140	PCT	15	P2	012	-.51			UTE	LTE	.510	ZBAUL	30	C	83	WAR	MLT	NC
144	41	.26	138	PCT	12	P2	012	.20			UTE	LTE	.510	ZBAUL	30	C	83	WAR	MLT	NC
148	41	.15	135	PCT	7	P2	012	.28			UTE	LTE	.510	ZBAUL	30	C	36	WAR		NC
5	42	.21	130	PCT	13	P2	011	-.39			UTE	LTE	.510	ZBAUL	3	C	41	WAR	MLT	NC
5	42	.13	139	PCT	9	P2	011	.31			UTE	LTE	.510	ZBAUL	3	C	41	WAR	MLT	
5	42	.08	131	PCT	6	P2	013	.25			UTE	LTE	.510	ZBAUL	3	C	41	WAR		
6	42	.13	106	PCT	8	P2	010	.54			UTE	LTE	.510	ZBAUL	4	C	29	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
6	42	.09	134	PCT	5	P2	012	-.43			UTE	LTE	.510	ZBAUL	4	C	29	WAR		
7	42	.12	136	PCT	8	P2	011	-.44			UTE	LTE	.510	ZBAUL	3	C	100	WAR	MLT	
7	42	.07	148	PCT	5	P2	011	.31			UTE	LTE	.510	ZBAUL	3	C	100	WAR	MLT	
8	42	.11	136	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	3	C	98	WAR		
8	42	.51	134	PCT	25	P2	011	.26			UTE	LTE	.510	ZBAUL	3	C	98	WAR		NC
9	42	.12	142	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	4	C	88	WAR		
18	42	.06	150	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	59	C	35	WAR		
19	42	.06	154	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	60	C	93	WAR		
20	42	.09	139	PCT	7	P2	008	.20			UTE	LTE	.510	ZBAUL	59	C	101	WAR		
22	42	.11	140	PCT	8	P2	010	.15			UTE	LTE	.510	ZBAUL	59	C	96	WAR		
24	42	.11	130	PCT	10	P2	012	-.66			UTE	LTE	.510	ZBAUL	48	C	63	WAR	MLT	
24	42	.06	147	PCT	6	P2	012	.03			UTE	LTE	.510	ZBAUL	48	C	63	WAR	MLT	
24	42	.05	48	PCT	5	P2	013	-.71			UTE	LTE	.510	ZBAUL	48	C	63	WAR		
25	42	.05	64	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	48	C	83	WAR		
25	42	.05	31	PCT	5	P2	012	.64			UTE	LTE	.510	ZBAUL	48	C	83	WAR		
26	42	.05	28	PCT	5	P2	001	-.72			UTE	LTE	.510	ZBAUL	48	C	79	WAR		
26	42	.05	145	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	48	C	79	WAR	MLT	
26	42	.07	117	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	48	C	79	WAR	MLT	
26	42	.07	144	PCT	6	P2	011	.03			UTE	LTE	.510	ZBAUL	48	C	79	WAR		
27	42	.06	34	PCT	5	P2	001	-.67			UTE	LTE	.510	ZBAUL	48	C	76	WAR		
27	42	.05	23	PCT	5	P2	010	.64			UTE	LTE	.510	ZBAUL	48	C	76	WAR		
27	42	.05	32	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	48	C	76	WAR		
30	42	.09	140	PCT	7	P2	007	-.61			UTE	LTE	.510	ZBAUL	47	C	77	WAR		
30	42	.08	156	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	47	C	77	WAR		
32	42	.10	141	PCT	9	P2	008	-.61			UTE	LTE	.510	ZBAUL	43	C	181	WAR	MLT	
32	42	.10	140	PCT	9	P2	008	.18			UTE	LTE	.510	ZBAUL	43	C	181	WAR	MLT	
32	42	.13	152	PCT	11	P2	011	-.74			UTE	LTE	.510	ZBAUL	43	C	181	WAR		
33	42	.09	142	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	43	C	177	WAR		
34	42	.07	154	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	43	C	173	WAR		
35	42	.07	118	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	43	C	169	WAR		
36	42	.05	135	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	43	C	165	WAR	MLT	
36	42	.13	117	PCT	11	P2	008	.13			UTE	LTE	.510	ZBAUL	43	C	165	WAR	MLT	
36	42	.09	156	PCT	8	P2	011	-.76			UTE	LTE	.510	ZBAUL	43	C	165	WAR		
37	42	.05	66	PCT	5	P2	001	-.64			UTE	LTE	.510	ZBAUL	44	C	193	WAR		
37	42	.08	147	PCT	7	P2	008	-.62			UTE	LTE	.510	ZBAUL	44	C	193	WAR	MLT	
37	42	.07	66	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	44	C	193	WAR	MLT	
37	42	.06	30	PCT	6	P2	015	.56			UTE	LTE	.510	ZBAUL	44	C	193	WAR		
38	42	.05	81	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	43	C	203	WAR		
38	42	.09	114	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	43	C	203	WAR		
40	42	.06	70	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	43	C	194	WAR	MLT	
40	42	.05	131	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	43	C	194	WAR	MLT	
40	42	.11	148	PCT	10	P2	011	-.74			UTE	LTE	.510	ZBAUL	43	C	194	WAR		
41	42	.06	155	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	43	C	191	WAR		
42	42	.10	102	PCT	9	P2	008	-.64			UTE	LTE	.510	ZBAUL	43	C	186	WAR	MLT	
42	42	.12	141	PCT	10	P2	008	.05			UTE	LTE	.510	ZBAUL	43	C	186	WAR	MLT	
42	42	.09	155	PCT	8	P2	011	-.76			UTE	LTE	.510	ZBAUL	43	C	186	WAR		
45	42	.06	42	PCT	5	P2	002	-.72			UTE	LTE	.510	ZBAUL	40	C	245	WAR		
45	42	.07	110	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	245	WAR	MLT	
45	42	.06	132	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	40	C	245	WAR	MLT	
45	42	.05	39	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	40	C	245	WAR		
46	42	.07	99	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	242	WAR		
46	42	.06	70	PCT	5	P2	014	-.68			UTE	LTE	.510	ZBAUL	40	C	242	WAR		
47	42	.06	91	PCT	5	P2	001	-.64			UTE	LTE	.510	ZBAUL	40	C	240	WAR		
47	42	.06	78	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	40	C	240	WAR		
47	42	.05	29	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	40	C	240	WAR		
47	42	.05	53	PCT	5	P2	013	-.67			UTE	LTE	.510	ZBAUL	40	C	240	WAR		
47	42	.06	64	PCT	5	P2	015	.59			UTE	LTE	.510	ZBAUL	40	C	240	WAR		
48	42	.07	132	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	39	C	245	WAR		
48	42	.14	121	PCT	11	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	245	WAR		
49	42	.09	113	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	39	C	243	WAR	MLT	
49	42	.07	163	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	39	C	243	WAR	MLT	
50	42	.13	102	PCT	10	P2	008	-.67			UTE	LTE	.510	ZBAUL	39	C	241	WAR	MLT	
50	42	.07	153	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	39	C	241	WAR	MLT	
50	42	.07	145	PCT	6	P2	011	-.74			UTE	LTE	.510	ZBAUL	39	C	241	WAR		
51	42	.15	111	PCT	11	P2	008	-.69			UTE	LTE	.510	ZBAUL	39	C	239	WAR		BCH
52	42	.13	137	PCT	10	P2	008	-.67			UTE	LTE	.510	ZBAUL	39	C	236	WAR	MLT	
52	42	.06	149	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	39	C	236	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
53	42	.06	102	PCT	5	P2	006	.13			UTE	LTE	.510	ZBAUL	39	C	234	WAR		
53	42	.07	43	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	39	C	234	WAR		
54	42	.06	97	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	40	C	79	WAR		
54	42	.05	42	PCT	5	P2	010	.59			UTE	LTE	.510	ZBAUL	40	C	79	WAR		
54	42	.06	30	PCT	6	P2	012	.64			UTE	LTE	.510	ZBAUL	40	C	79	WAR		
55	42	.08	152	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	230	WAR	MLT	
55	42	.06	145	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	39	C	230	WAR	MLT	
56	42	.06	22	PCT	5	P2	003	.66			UTE	LTE	.510	ZBAUL	40	C	118	WAR		
56	42	.10	110	PCT	8	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	118	WAR		
56	42	.06	69	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	40	C	118	WAR	MLT	
56	42	.06	38	PCT	5	P2	009	.64			UTE	LTE	.510	ZBAUL	40	C	118	WAR	MLT	
56	42	.06	25	PCT	5	P2	013	-.69			UTE	LTE	.510	ZBAUL	40	C	118	WAR		
58	42	.05	84	PCT	5	P2	014	.60			UTE	LTE	.510	ZBAUL	40	C	109	WAR		
59	42	.07	126	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	40	C	106	WAR		
59	42	.05	102	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	40	C	106	WAR	MLT	
59	42	.06	61	PCT	5	P2	009	.61			UTE	LTE	.510	ZBAUL	40	C	106	WAR	MLT	
59	42	.07	109	PCT	6	P2	010	-.66			UTE	LTE	.510	ZBAUL	40	C	106	WAR		
60	42	.07	131	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	40	C	102	WAR		
60	42	.06	39	PCT	5	P2	013	.65			UTE	LTE	.510	ZBAUL	40	C	102	WAR		
61	42	.05	93	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	40	C	141	WAR		
61	42	.05	38	PCT	5	P2	013	.60			UTE	LTE	.510	ZBAUL	40	C	141	WAR		
61	42	.05	53	PCT	5	P2	014	-.75			UTE	LTE	.510	ZBAUL	40	C	141	WAR		
62	42	.06	83	PCT	5	P2	001	-.64			UTE	LTE	.510	ZBAUL	40	C	137	WAR		
62	42	.06	110	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	40	C	137	WAR		
62	42	.07	69	PCT	6	P2	010	.61			UTE	LTE	.510	ZBAUL	40	C	137	WAR		
62	42	.05	48	PCT	5	P2	011	.61			UTE	LTE	.510	ZBAUL	40	C	137	WAR		
63	42	.06	89	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	40	C	133	WAR		
63	42	.06	57	PCT	5	P2	010	-.66			UTE	LTE	.510	ZBAUL	40	C	133	WAR		
64	42	.07	150	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	39	C	146	WAR		
65	42	.05	82	PCT	5	P2	013	.65			UTE	LTE	.510	ZBAUL	40	C	127	WAR		
65	42	.05	77	PCT	5	P2	014	-.70			UTE	LTE	.510	ZBAUL	40	C	127	WAR		
65	42	.06	57	PCT	5	P2	015	-.66			UTE	LTE	.510	ZBAUL	40	C	127	WAR		
66	42	.06	110	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	39	C	144	WAR		
66	42	.08	119	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	39	C	144	WAR		
66	42	.06	143	PCT	5	P2	014	-.15			UTE	LTE	.510	ZBAUL	39	C	144	WAR		
67	42	.05	103	PCT	5	P2	005	-.72			UTE	LTE	.510	ZBAUL	40	C	165	WAR		
67	42	.06	99	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	165	WAR	MLT	
67	42	.08	127	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	40	C	165	WAR	MLT	
67	42	.05	40	PCT	5	P2	012	.64			UTE	LTE	.510	ZBAUL	40	C	165	WAR		
69	42	.06	103	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	160	WAR	MLT	
69	42	.05	140	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	39	C	160	WAR	MLT	
71	42	.05	67	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	39	C	152	WAR		
73	42	.06	55	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	39	C	180	WAR		
76	42	.05	112	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	31	C	183	WAR		
79	42	.06	82	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	31	C	171	WAR		
91	42	.07	89	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	31	C	210	WAR		
99	42	.05	59	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	31	C	250	WAR		
99	42	.07	32	PCT	6	P2	010	-.76			UTE	LTE	.510	ZBAUL	31	C	250	WAR		
101	42	.06	145	PCT	6	P2	006	-.66			UTE	LTE	.510	ZBAUL	31	C	247	WAR		
101	42	.07	143	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	31	C	247	WAR		
101	42	.08	115	PCT	8	P2	010	-.76			UTE	LTE	.510	ZBAUL	31	C	247	WAR		
102	42	.07	135	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	32	C	228	WAR		
103	42	.06	136	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	31	C	241	WAR		
103	42	.05	163	PCT	5	P2	009	.59			UTE	LTE	.510	ZBAUL	31	C	241	WAR		
104	42	.07	88	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	31	C	266	WAR		
108	42	.09	120	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	32	C	242	WAR		
109	42	.10	134	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	51	C	27	WAR		
111	42	.14	110	PCT	10	P2	007	.10			UTE	LTE	.510	ZBAUL	51	C	20	WAR		NC
112	42	.10	91	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	51	C	15	WAR		
121	42	.06	108	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	48	C	217	WAR		
121	42	.05	73	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	48	C	217	WAR		
122	42	.07	146	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	48	C	214	WAR		
122	42	.06	46	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	48	C	214	WAR		
122	42	.06	41	PCT	5	P2	011	-.72			UTE	LTE	.510	ZBAUL	48	C	214	WAR		
122	42	.05	44	PCT	5	P2	012	.67			UTE	LTE	.510	ZBAUL	48	C	214	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
123	42	.05	35	PCT	5	P2	003	-.66			UTE	LTE	.510	ZBAUL	48	C	211	WAR		
123	42	.06	42	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	48	C	211	WAR	MLT	
123	42	.17	147	PCT	14	P2	010	.03			UTE	LTE	.510	ZBAUL	48	C	211	WAR	MLT	
125	42	.08	73	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	56	C	33	WAR		
131	42	.11	142	PCT	9	P2	012	-.64			UTE	LTE	.510	ZBAUL	64	C	257	WAR		
135	42	.09	145	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	64	C	213	WAR		
137	42	.12	137	PCT	10	P2	011	-.64			UTE	LTE	.510	ZBAUL	63	C	239	WAR	MLT	
137	42	.07	130	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	63	C	239	WAR	MLT	
137	42	.06	155	PCT	5	P2	012	-.58			UTE	LTE	.510	ZBAUL	63	C	239	WAR		
139	42	.06	150	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	63	C	195	WAR		
140	42	.07	131	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	29	C	113	WAR		
141	42	.12	133	PCT	9	P2	008	.21			UTE	LTE	.510	ZBAUL	29	C	114	WAR		
141	42	.27	134	PCT	17	P2	009	-.54			UTE	LTE	.510	ZBAUL	29	C	114	WAR		NC
142	42	.13	138	PCT	10	P2	009	-.56			UTE	LTE	.510	ZBAUL	29	C	108	WAR		
142	42	.08	140	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	29	C	108	WAR	MLT	
142	42	.11	122	PCT	8	P2	010	.54			UTE	LTE	.510	ZBAUL	29	C	108	WAR	MLT	
143	42	.10	153	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	30	C	88	WAR	MLT	
143	42	.27	111	PCT	12	P2	010	.49			UTE	LTE	.510	ZBAUL	30	C	88	WAR	MLT	NC
144	42	.06	64	PCT	5	P2	009	.49			UTE	LTE	.510	ZBAUL	29	C	87	WAR		
144	42	.08	141	PCT	6	P2	013	-.54			UTE	LTE	.510	ZBAUL	29	C	87	WAR		
144	42	.16	145	PCT	11	P2	014	.21			UTE	LTE	.510	ZBAUL	29	C	87	WAR		NC
5	43	.07	121	PCT	5	P2	011	-.39			UTE	LTE	.510	ZBAUL	3	C	42	WAR	MLT	
5	43	.07	154	PCT	5	P2	011	.31			UTE	LTE	.510	ZBAUL	3	C	42	WAR	MLT	
7	43	.20	128	PCT	13	P2	011	-.44			UTE	LTE	.510	ZBAUL	3	C	103	WAR	MLT	NC
7	43	.53	127	PCT	26	P2	011	.23			UTE	LTE	.510	ZBAUL	3	C	103	WAR	MLT	NC
7	43	.10	127	PCT	7	P2	013	.20			UTE	LTE	.510	ZBAUL	3	C	103	WAR		
8	43	.41	130	PCT	22	P2	011	-.44			UTE	LTE	.510	ZBAUL	3	C	97	WAR		BCH
9	43	.09	141	PCT	6	P2	011	.27			UTE	LTE	.510	ZBAUL	4	C	87	WAR		
10	43	.28	139	PCT	15	P2	011	.21			UTE	LTE	.510	ZBAUL	4	C	96	WAR		
13	43	.17	139	PCT	13	P2	011	-.56			UTE	LTE	.510	ZBAUL	60	C	60	WAR	MLT	
13	43	.05	132	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	60	C	60	WAR	MLT	
14	43	.07	131	PCT	6	P2	007	.20			UTE	LTE	.510	ZBAUL	59	C	68	WAR		
15	43	.12	133	PCT	9	P2	013	.10			UTE	LTE	.510	ZBAUL	59	C	63	WAR		
15	43	.14	130	PCT	10	P2	014	-.63			UTE	LTE	.510	ZBAUL	59	C	63	WAR	MLT	
15	43	.23	137	PCT	16	P2	014	.05			UTE	LTE	.510	ZBAUL	59	C	63	WAR	MLT	BCH
16	43	.16	146	PCT	13	P2	010	.13			UTE	LTE	.510	ZBAUL	60	C	53	WAR		BCH
22	43	.07	96	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	59	C	97	WAR		
25	43	.05	44	PCT	5	P2	002	.62			UTE	LTE	.510	ZBAUL	48	C	84	WAR		
25	43	.07	87	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	48	C	84	WAR	MLT	
25	43	.07	130	PCT	7	P2	012	.00			UTE	LTE	.510	ZBAUL	48	C	84	WAR	MLT	
25	43	.06	69	PCT	5	P2	015	-.66			UTE	LTE	.510	ZBAUL	48	C	84	WAR		
27	43	.05	28	PCT	5	P2	002	.67			UTE	LTE	.510	ZBAUL	48	C	77	WAR		
27	43	.09	143	PCT	8	P2	010	.05			UTE	LTE	.510	ZBAUL	48	C	77	WAR		
27	43	.08	118	PCT	7	P2	012	-.72			UTE	LTE	.510	ZBAUL	48	C	77	WAR		
27	43	.06	63	PCT	5	P2	014	-.68			UTE	LTE	.510	ZBAUL	48	C	77	WAR		
28	43	.17	122	PCT	14	P2	008	-.64			UTE	LTE	.510	ZBAUL	48	C	72	WAR	MLT	
28	43	.08	131	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	48	C	72	WAR	MLT	
28	43	.05	28	PCT	5	P2	011	.66			UTE	LTE	.510	ZBAUL	48	C	72	WAR		
29	43	.05	44	PCT	5	P2	009	.59			UTE	LTE	.510	ZBAUL	48	C	74	WAR		
29	43	.07	87	PCT	6	P2	011	-.72			UTE	LTE	.510	ZBAUL	48	C	74	WAR	MLT	
29	43	.15	141	PCT	13	P2	011	.03			UTE	LTE	.510	ZBAUL	48	C	74	WAR	MLT	NC
29	43	.05	26	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	48	C	74	WAR		
29	43	.06	39	PCT	5	P2	015	-.68			UTE	LTE	.510	ZBAUL	48	C	74	WAR		
31	43	.06	148	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	44	C	172	WAR		
31	43	.05	48	PCT	5	P2	014	-.70			UTE	LTE	.510	ZBAUL	44	C	172	WAR		
32	43	.05	36	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	44	C	167	WAR		
33	43	.05	48	PCT	5	P2	002	-.69			UTE	LTE	.510	ZBAUL	44	C	163	WAR		
33	43	.05	48	PCT	5	P2	015	-.63			UTE	LTE	.510	ZBAUL	44	C	163	WAR		
34	43	.06	91	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	44	C	159	WAR		
34	43	.07	58	PCT	6	P2	011	-.72			UTE	LTE	.510	ZBAUL	44	C	159	WAR		
34	43	.06	39	PCT	5	P2	014	-.75			UTE	LTE	.510	ZBAUL	44	C	159	WAR		
35	43	.07	149	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	43	C	170	WAR		
35	43	.09	142	PCT	8	P2	008	-.66			UTE	LTE	.510	ZBAUL	43	C	170	WAR		
37	43	.07	38	PCT	6	P2	002	-.72			UTE	LTE	.510	ZBAUL	44	C	194	WAR		
37	43	.06	145	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	44	C	194	WAR		
37	43	.05	46	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	44	C	194	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
38	43	.05	59	PCT	5	P2	001	-.66			UTE	LTE	.510	ZBAUL	44	C	189	WAR		
38	43	.06	31	PCT	5	P2	004	-.66			UTE	LTE	.510	ZBAUL	44	C	189	WAR		
38	43	.05	89	PCT	5	P2	010	.64			UTE	LTE	.510	ZBAUL	44	C	189	WAR		
38	43	.05	38	PCT	5	P2	015	-.65			UTE	LTE	.510	ZBAUL	44	C	189	WAR		
39	43	.05	122	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	44	C	185	WAR		
39	43	.06	129	PCT	5	P2	014	-.90			UTE	LTE	.510	ZBAUL	44	C	185	WAR		
39	43	.06	41	PCT	5	P2	015	-.63			UTE	LTE	.510	ZBAUL	44	C	185	WAR		
40	43	.07	116	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	43	C	195	WAR		
40	43	.08	161	PCT	8	P2	014	-.73			UTE	LTE	.510	ZBAUL	43	C	195	WAR		
41	43	.08	114	PCT	7	P2	008	-.62			UTE	LTE	.510	ZBAUL	44	C	177	WAR		
41	43	.07	32	PCT	6	P2	010	.64			UTE	LTE	.510	ZBAUL	44	C	177	WAR		
42	43	.06	79	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	43	C	187	WAR		
42	43	.08	156	PCT	8	P2	011	-.76			UTE	LTE	.510	ZBAUL	43	C	187	WAR		
42	43	.05	126	PCT	5	P2	015	-.18			UTE	LTE	.510	ZBAUL	43	C	187	WAR		
43	43	.13	130	PCT	12	P2	008	-.64			UTE	LTE	.510	ZBAUL	43	C	230	WAR		
45	43	.06	125	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	43	C	221	WAR		
45	43	.07	71	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	43	C	221	WAR	MLT	
45	43	.05	128	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	43	C	221	WAR	MLT	
45	43	.10	143	PCT	9	P2	009	-.71			UTE	LTE	.510	ZBAUL	43	C	221	WAR		
45	43	.10	153	PCT	9	P2	011	-.76			UTE	LTE	.510	ZBAUL	43	C	221	WAR		
46	43	.06	64	PCT	5	P2	003	-.67			UTE	LTE	.510	ZBAUL	40	C	243	WAR		
46	43	.06	147	PCT	6	P2	014	-.18			UTE	LTE	.510	ZBAUL	40	C	243	WAR		
47	43	.10	132	PCT	8	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	241	WAR		
48	43	.07	124	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	238	WAR		
48	43	.05	34	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	40	C	238	WAR		
48	43	.05	89	PCT	5	P2	014	-.71			UTE	LTE	.510	ZBAUL	40	C	238	WAR		
49	43	.20	123	PCT	16	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	236	WAR		BCH
49	43	.08	127	PCT	7	P2	009	-.72			UTE	LTE	.510	ZBAUL	40	C	236	WAR		
50	43	.05	56	PCT	5	P2	004	-.66			UTE	LTE	.510	ZBAUL	40	C	234	WAR		
50	43	.07	131	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	40	C	234	WAR		
50	43	.05	46	PCT	5	P2	014	-.68			UTE	LTE	.510	ZBAUL	40	C	234	WAR		
52	43	.05	130	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	39	C	237	WAR		
53	43	.06	130	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	235	WAR	MLT	
53	43	.11	140	PCT	9	P2	008	.13			UTE	LTE	.510	ZBAUL	39	C	235	WAR	MLT	
55	43	.08	109	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	39	C	231	WAR	MLT	
55	43	.10	149	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	39	C	231	WAR	MLT	
57	43	.13	138	PCT	10	P2	008	.10			UTE	LTE	.510	ZBAUL	39	C	226	WAR		
58	43	.05	40	PCT	5	P2	009	.66			UTE	LTE	.510	ZBAUL	40	C	110	WAR		
58	43	.05	48	PCT	5	P2	011	.59			UTE	LTE	.510	ZBAUL	40	C	110	WAR		
61	43	.05	72	PCT	5	P2	001	.62			UTE	LTE	.510	ZBAUL	40	C	142	WAR		
61	43	.06	53	PCT	5	P2	002	-.69			UTE	LTE	.510	ZBAUL	40	C	142	WAR		
61	43	.05	68	PCT	5	P2	013	.56			UTE	LTE	.510	ZBAUL	40	C	142	WAR		
61	43	.06	37	PCT	5	P2	015	.59			UTE	LTE	.510	ZBAUL	40	C	142	WAR		
62	43	.06	50	PCT	5	P2	001	-.67			UTE	LTE	.510	ZBAUL	40	C	138	WAR		
62	43	.07	105	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	138	WAR		
62	43	.05	75	PCT	5	P2	010	.61			UTE	LTE	.510	ZBAUL	40	C	138	WAR		
62	43	.05	68	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	40	C	138	WAR		
63	43	.05	140	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	40	C	134	WAR		
63	43	.06	60	PCT	5	P2	014	-.68			UTE	LTE	.510	ZBAUL	40	C	134	WAR		
64	43	.07	123	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	130	WAR		
64	43	.05	61	PCT	5	P2	011	.62			UTE	LTE	.510	ZBAUL	40	C	130	WAR		
64	43	.06	40	PCT	5	P2	015	-.63			UTE	LTE	.510	ZBAUL	40	C	130	WAR		
65	43	.06	48	PCT	5	P2	001	-.74			UTE	LTE	.510	ZBAUL	40	C	143	WAR		
66	43	.06	123	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	39	C	205	WAR		
66	43	.05	130	PCT	5	P2	014	-.88			UTE	LTE	.510	ZBAUL	39	C	205	WAR		
67	43	.05	76	PCT	5	P2	003	-.64			UTE	LTE	.510	ZBAUL	40	C	166	WAR		
67	43	.06	140	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	40	C	166	WAR		
68	43	.06	141	PCT	6	P2	009	-.03			UTE	LTE	.510	ZBAUL	40	C	161	WAR		
69	43	.06	93	PCT	5	P2	001	-.61			UTE	LTE	.510	ZBAUL	40	C	157	WAR		
69	43	.06	129	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	40	C	157	WAR		
70	43	.06	77	PCT	5	P2	001	-.72			UTE	LTE	.510	ZBAUL	40	C	153	WAR		
70	43	.05	110	PCT	5	P2	010	.59			UTE	LTE	.510	ZBAUL	40	C	153	WAR		
70	43	.06	55	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	40	C	153	WAR		
70	43	.06	39	PCT	5	P2	014	-.63			UTE	LTE	.510	ZBAUL	40	C	153	WAR		
71	43	.05	66	PCT	5	P2	009	.64			UTE	LTE	.510	ZBAUL	40	C	149	WAR		
72	43	.07	123	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	191	WAR	MLT	
72	43	.08	134	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	39	C	191	WAR	MLT	
73	43	.05	69	PCT	5	P2	001	-.67			UTE	LTE	.510	ZBAUL	40	C	174	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
73	43	.05	48	PCT	5	P2	004	-.71			UTE	LTE	.510	ZBAUL	40	C	174	WAR		
73	43	.05	83	PCT	5	P2	011	.59			UTE	LTE	.510	ZBAUL	40	C	174	WAR		
74	43	.06	81	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	40	C	171	WAR		
86	43	.08	66	PCT	7	P2	009	-.76			UTE	LTE	.510	ZBAUL	31	C	223	WAR		
87	43	.05	132	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	31	C	220	WAR		
87	43	.05	73	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	31	C	220	WAR		
90	43	.08	47	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	32	C	123	WAR		
93	43	.06	136	PCT	6	P2	010	-.05			UTE	LTE	.510	ZBAUL	31	C	236	WAR		
95	43	.05	141	PCT	5	P2	006	-.66			UTE	LTE	.510	ZBAUL	31	C	232	WAR		
97	43	.06	100	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	31	C	228	WAR		
98	43	.07	121	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	31	C	252	WAR		
98	43	.06	132	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	31	C	252	WAR		
99	43	.08	130	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	31	C	251	WAR		
106	43	.07	145	PCT	5	P2	014	-.85			UTE	LTE	.510	ZBAUL	32	C	246	WAR		
107	43	.11	120	PCT	8	P2	007	.10			UTE	LTE	.510	ZBAUL	51	C	35	WAR		NC
108	43	.18	116	PCT	12	P2	007	.08			UTE	LTE	.510	ZBAUL	51	C	31	WAR		
111	43	.05	92	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	52	C	19	WAR		
111	43	.05	47	PCT	5	P2	008	-.74			UTE	LTE	.510	ZBAUL	52	C	19	WAR		
111	43	.05	32	PCT	5	P2	013	-.67			UTE	LTE	.510	ZBAUL	52	C	19	WAR		
112	43	.06	106	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	51	C	16	WAR		
113	43	.05	38	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	52	C	11	WAR		
115	43	.05	41	PCT	5	P2	002	.64			UTE	LTE	.510	ZBAUL	48	C	236	WAR		
115	43	.07	50	PCT	6	P2	013	-.67			UTE	LTE	.510	ZBAUL	48	C	236	WAR		
119	43	.05	44	PCT	5	P2	001	-.69			UTE	LTE	.510	ZBAUL	48	C	222	WAR		
119	43	.05	87	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	48	C	222	WAR		
119	43	.06	23	PCT	6	P2	009	.64			UTE	LTE	.510	ZBAUL	48	C	222	WAR		
119	43	.05	105	PCT	5	P2	010	.59			UTE	LTE	.510	ZBAUL	48	C	222	WAR		
119	43	.05	21	PCT	5	P2	011	.57			UTE	LTE	.510	ZBAUL	48	C	222	WAR		
120	43	.05	97	PCT	5	P2	004	.64			UTE	LTE	.510	ZBAUL	48	C	228	WAR		
122	43	.06	124	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	56	C	38	WAR		
124	43	.05	48	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	56	C	35	WAR		
124	43	.15	121	PCT	12	P2	010	-.69			UTE	LTE	.510	ZBAUL	56	C	35	WAR	MLT	
124	43	.09	149	PCT	8	P2	010	.05			UTE	LTE	.510	ZBAUL	56	C	35	WAR	MLT	
125	43	.06	122	PCT	5	P2	009	-.61			UTE	LTE	.510	ZBAUL	55	C	32	WAR		
127	43	.11	145	PCT	8	P2	010	.05			UTE	LTE	.510	ZBAUL	55	C	29	WAR		
130	43	.15	131	PCT	12	P2	010	-.72			UTE	LTE	.510	ZBAUL	63	C	279	WAR	MLT	
130	43	.20	145	PCT	15	P2	010	.05			UTE	LTE	.510	ZBAUL	63	C	279	WAR	MLT	
132	43	.06	148	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	64	C	256	WAR		
133	43	.05	147	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	64	C	254	WAR		
135	43	.07	88	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	64	C	214	WAR		
136	43	.11	143	PCT	9	P2	010	.15			UTE	LTE	.510	ZBAUL	64	C	223	WAR		NC
138	43	.21	147	PCT	15	P2	010	.46			UTE	LTE	.510	ZBAUL	64	C	225	WAR		
138	43	.13	137	PCT	10	P2	011	.13			UTE	LTE	.510	ZBAUL	64	C	225	WAR		
139	43	.05	149	PCT	5	P2	010	.53			UTE	LTE	.510	ZBAUL	63	C	249	WAR		
139	43	.07	78	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	63	C	249	WAR		
141	43	.23	139	PCT	11	P2	009	-.49			UTE	LTE	.510	ZBAUL	30	C	112	WAR		NC
142	43	.06	144	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	29	C	109	WAR		
144	43	.06	140	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	29	C	86	WAR	MLT	
144	43	.09	130	PCT	7	P2	011	.31			UTE	LTE	.510	ZBAUL	29	C	86	WAR	MLT	
144	43	.06	104	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	29	C	86	WAR		
5	44	.15	131	PCT	9	P2	013	.24			UTE	LTE	.510	ZBAUL	4	C	41	WAR		
9	44	.13	146	PCT	9	P2	011	-.47			UTE	LTE	.510	ZBAUL	3	C	96	WAR	MLT	
9	44	.12	125	PCT	8	P2	011	.26			UTE	LTE	.510	ZBAUL	3	C	96	WAR	MLT	
10	44	.17	146	PCT	10	P2	010	.48			UTE	LTE	.510	ZBAUL	4	C	86	WAR		
12	44	.08	146	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	4	C	93	WAR		
17	44	.06	155	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	59	C	57	WAR	MLT	
17	44	.06	122	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	59	C	57	WAR	MLT	
17	44	.10	148	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	59	C	57	WAR		
22	44	.06	133	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	60	C	86	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
25	44	.06	133	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	59	C	121	WAR		
26	44	.11	131	PCT	8	P2	009	.05			UTE	LTE	.510	ZBAUL	47	C	93	WAR		
27	44	.08	127	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	47	C	90	WAR		
27	44	.09	105	PCT	7	P2	011	-.71			UTE	LTE	.510	ZBAUL	47	C	90	WAR		
28	44	.05	31	PCT	5	P2	001	.64			UTE	LTE	.510	ZBAUL	48	C	73	WAR		
28	44	.05	34	PCT	5	P2	004	-.67			UTE	LTE	.510	ZBAUL	48	C	73	WAR		
28	44	.05	40	PCT	5	P2	005	.69			UTE	LTE	.510	ZBAUL	48	C	73	WAR		
28	44	.05	48	PCT	5	P2	010	.64			UTE	LTE	.510	ZBAUL	48	C	73	WAR		
28	44	.07	69	PCT	7	P2	011	-.74			UTE	LTE	.510	ZBAUL	48	C	73	WAR		
29	44	.05	87	PCT	5	P2	002	.61			UTE	LTE	.510	ZBAUL	48	C	75	WAR		
29	44	.05	97	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	48	C	75	WAR		
29	44	.07	32	PCT	6	P2	011	-.66			UTE	LTE	.510	ZBAUL	48	C	75	WAR		
29	44	.05	26	PCT	5	P2	012	.61			UTE	LTE	.510	ZBAUL	48	C	75	WAR		
29	44	.06	25	PCT	5	P2	013	.58			UTE	LTE	.510	ZBAUL	48	C	75	WAR		
29	44	.05	78	PCT	5	P2	015	-.71			UTE	LTE	.510	ZBAUL	48	C	75	WAR	MLT	
29	44	.05	44	PCT	5	P2	015	.62			UTE	LTE	.510	ZBAUL	48	C	75	WAR	MLT	
30	44	.05	32	PCT	5	P2	008	.61			UTE	LTE	.510	ZBAUL	48	C	70	WAR		
30	44	.05	27	PCT	5	P2	011	-.72			UTE	LTE	.510	ZBAUL	48	C	70	WAR		
30	44	.05	44	PCT	5	P2	013	-.77			UTE	LTE	.510	ZBAUL	48	C	70	WAR		
31	44	.06	151	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	47	C	105	WAR		
32	44	.07	141	PCT	7	P2	007	.18			UTE	LTE	.510	ZBAUL	44	C	168	WAR		
33	44	.05	40	PCT	5	P2	004	-.64			UTE	LTE	.510	ZBAUL	44	C	164	WAR		
34	44	.08	109	PCT	7	P2	007	.15			UTE	LTE	.510	ZBAUL	44	C	160	WAR		
35	44	.12	145	PCT	10	P2	008	-.62			UTE	LTE	.510	ZBAUL	44	C	156	WAR		
35	44	.06	136	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	44	C	156	WAR		
35	44	.05	44	PCT	5	P2	013	.58			UTE	LTE	.510	ZBAUL	44	C	156	WAR		
36	44	.10	148	PCT	8	P2	008	-.67			UTE	LTE	.510	ZBAUL	44	C	152	WAR		
37	44	.07	137	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	43	C	208	WAR		
37	44	.13	151	PCT	12	P2	011	-.76			UTE	LTE	.510	ZBAUL	43	C	208	WAR		
37	44	.07	163	PCT	7	P2	014	-.75			UTE	LTE	.510	ZBAUL	43	C	208	WAR		
37	44	.05	162	PCT	5	P2	015	-.91			UTE	LTE	.510	ZBAUL	43	C	208	WAR		
38	44	.06	38	PCT	5	P2	003	-.69			UTE	LTE	.510	ZBAUL	44	C	190	WAR		
38	44	.05	136	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	44	C	190	WAR		
38	44	.06	35	PCT	5	P2	012	.64			UTE	LTE	.510	ZBAUL	44	C	190	WAR		
39	44	.05	66	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	44	C	186	WAR		
40	44	.06	28	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	44	C	181	WAR		
40	44	.05	66	PCT	5	P2	011	.64			UTE	LTE	.510	ZBAUL	44	C	181	WAR		
41	44	.05	58	PCT	5	P2	015	.59			UTE	LTE	.510	ZBAUL	44	C	178	WAR		
42	44	.06	63	PCT	5	P2	002	.67			UTE	LTE	.510	ZBAUL	44	C	173	WAR		
42	44	.06	116	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	44	C	173	WAR		
42	44	.06	58	PCT	5	P2	014	-.73			UTE	LTE	.510	ZBAUL	44	C	173	WAR		
43	44	.06	63	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	44	C	215	WAR		
43	44	.06	25	PCT	6	P2	015	.62			UTE	LTE	.510	ZBAUL	44	C	215	WAR		
44	44	.10	144	PCT	9	P2	008	-.66			UTE	LTE	.510	ZBAUL	43	C	226	WAR		
45	44	.08	134	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	43	C	222	WAR		
46	44	.06	128	PCT	6	P2	007	.15			UTE	LTE	.510	ZBAUL	43	C	217	WAR		
47	44	.10	155	PCT	9	P2	012	-.79			UTE	LTE	.510	ZBAUL	43	C	213	WAR		
48	44	.06	67	PCT	5	P2	002	-.67			UTE	LTE	.510	ZBAUL	40	C	239	WAR		
48	44	.05	68	PCT	5	P2	004	-.64			UTE	LTE	.510	ZBAUL	40	C	239	WAR		
48	44	.05	61	PCT	5	P2	014	-.71			UTE	LTE	.510	ZBAUL	40	C	239	WAR		
49	44	.05	93	PCT	5	P2	003	-.64			UTE	LTE	.510	ZBAUL	40	C	237	WAR		
49	44	.11	131	PCT	9	P2	008	-.69			UTE	LTE	.510	ZBAUL	40	C	237	WAR		NC
49	44	.05	53	PCT	5	P2	015	.56			UTE	LTE	.510	ZBAUL	40	C	237	WAR		
50	44	.06	84	PCT	6	P2	010	-.69			UTE	LTE	.510	ZBAUL	40	C	235	WAR		
50	44	.07	56	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	40	C	235	WAR		
51	44	.05	76	PCT	5	P2	009	.62			UTE	LTE	.510	ZBAUL	40	C	233	WAR		
52	44	.06	40	PCT	5	P2	001	-.72			UTE	LTE	.510	ZBAUL	40	C	230	WAR		
52	44	.06	40	PCT	5	P2	004	-.69			UTE	LTE	.510	ZBAUL	40	C	230	WAR		
53	44	.06	132	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	40	C	228	WAR		
53	44	.05	62	PCT	5	P2	010	.64			UTE	LTE	.510	ZBAUL	40	C	228	WAR		
53	44	.06	66	PCT	5	P2	015	.62			UTE	LTE	.510	ZBAUL	40	C	228	WAR		
55	44	.05	61	PCT	5	P2	014	-.65			UTE	LTE	.510	ZBAUL	40	C	224	WAR		
58	44	.13	142	PCT	10	P2	008	.08			UTE	LTE	.510	ZBAUL	39	C	224	WAR		
59	44	.06	150	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	39	C	223	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
61	44	.09	151	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	217	WAR		
62	44	.06	144	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	39	C	215	WAR		
62	44	.06	119	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	39	C	215	WAR		
63	44	.07	147	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	39	C	213	WAR	MLT	
63	44	.08	117	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	39	C	213	WAR	MLT	
64	44	.05	72	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	40	C	144	WAR		
64	44	.05	58	PCT	5	P2	013	-.71			UTE	LTE	.510	ZBAUL	40	C	144	WAR	MLT	
64	44	.05	33	PCT	5	P2	013	.65			UTE	LTE	.510	ZBAUL	40	C	144	WAR	MLT	
64	44	.06	65	PCT	5	P2	015	-.66			UTE	LTE	.510	ZBAUL	40	C	144	WAR		
65	44	.11	118	PCT	9	P2	008	-.66			UTE	LTE	.510	ZBAUL	39	C	209	WAR	MLT	
65	44	.06	116	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	39	C	209	WAR	MLT	
68	44	.05	125	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	162	WAR		
69	44	.06	85	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	158	WAR		
69	44	.05	50	PCT	5	P2	009	.59			UTE	LTE	.510	ZBAUL	40	C	158	WAR		
69	44	.05	66	PCT	5	P2	015	.64			UTE	LTE	.510	ZBAUL	40	C	158	WAR		
70	44	.06	46	PCT	5	P2	001	-.67			UTE	LTE	.510	ZBAUL	40	C	154	WAR		
70	44	.09	107	PCT	8	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	154	WAR		
70	44	.05	76	PCT	5	P2	015	.56			UTE	LTE	.510	ZBAUL	40	C	154	WAR		
71	44	.05	87	PCT	5	P2	003	-.64			UTE	LTE	.510	ZBAUL	40	C	150	WAR		
73	44	.06	23	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	40	C	175	WAR	MLT	
73	44	.05	30	PCT	5	P2	011	.59			UTE	LTE	.510	ZBAUL	40	C	175	WAR	MLT	
73	44	.07	56	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	40	C	175	WAR		
74	44	.06	35	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	40	C	176	WAR		
74	44	.05	55	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	40	C	176	WAR		
77	44	.09	38	PCT	8	P2	009	-.74			UTE	LTE	.510	ZBAUL	31	C	189	WAR		
78	44	.08	121	PCT	7	P2	010	-.05			UTE	LTE	.510	ZBAUL	31	C	186	WAR		
79	44	.07	95	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	32	C	161	WAR		
85	44	.06	148	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	31	C	196	WAR		
86	44	.05	109	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	31	C	224	WAR		
86	44	.05	153	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	31	C	224	WAR		
87	44	.07	152	PCT	6	P2	010	-.05			UTE	LTE	.510	ZBAUL	31	C	221	WAR		
90	44	.08	110	PCT	7	P2	009	-.76			UTE	LTE	.510	ZBAUL	31	C	213	WAR		
90	44	.06	54	PCT	5	P2	010	-.76			UTE	LTE	.510	ZBAUL	31	C	213	WAR		
94	44	.08	117	PCT	7	P2	010	-.03			UTE	LTE	.510	ZBAUL	31	C	234	WAR		
95	44	.06	52	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	31	C	233	WAR		
96	44	.09	100	PCT	8	P2	007	-.69			UTE	LTE	.510	ZBAUL	31	C	231	WAR		
98	44	.07	143	PCT	7	P2	006	-.66			UTE	LTE	.510	ZBAUL	31	C	253	WAR		
98	44	.08	98	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	31	C	253	WAR		
98	44	.07	108	PCT	7	P2	009	-.74			UTE	LTE	.510	ZBAUL	31	C	253	WAR		
99	44	.08	137	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	32	C	235	WAR		
107	44	.12	140	PCT	9	P2	007	.13			UTE	LTE	.510	ZBAUL	51	C	36	WAR		
108	44	.15	142	PCT	10	P2	007	-.69			UTE	LTE	.510	ZBAUL	51	C	32	WAR	MLT	
108	44	.12	125	PCT	8	P2	007	.08			UTE	LTE	.510	ZBAUL	51	C	32	WAR	MLT	
108	44	.08	74	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	51	C	32	WAR		
109	44	.06	126	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	52	C	27	WAR		
109	44	.05	74	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	52	C	27	WAR		
110	44	.05	26	PCT	5	P2	013	.64			UTE	LTE	.510	ZBAUL	52	C	23	WAR		
112	44	.05	88	PCT	5	P2	002	-.69			UTE	LTE	.510	ZBAUL	52	C	15	WAR		
115	44	.05	33	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	52	C	7	WAR		
116	44	.06	64	PCT	6	P2	010	-.71			UTE	LTE	.510	ZBAUL	48	C	227	WAR		
116	44	.05	48	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	48	C	227	WAR		
117	44	.05	59	PCT	5	P2	007	.20			UTE	LTE	.510	ZBAUL	48	C	233	WAR		
117	44	.05	21	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	48	C	233	WAR		
118	44	.05	36	PCT	5	P2	014	.62			UTE	LTE	.510	ZBAUL	48	C	231	WAR		
119	44	.05	27	PCT	5	P2	001	-.64			UTE	LTE	.510	ZBAUL	48	C	230	WAR		
119	44	.05	24	PCT	5	P2	009	-.71			UTE	LTE	.510	ZBAUL	48	C	230	WAR		
119	44	.05	30	PCT	5	P2	013	-.67			UTE	LTE	.510	ZBAUL	48	C	230	WAR		
120	44	.05	66	PCT	5	P2	003	-.69			UTE	LTE	.510	ZBAUL	48	C	229	WAR		
120	44	.05	46	PCT	5	P2	004	-.66			UTE	LTE	.510	ZBAUL	48	C	229	WAR		
120	44	.05	31	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	48	C	229	WAR		
120	44	.06	34	PCT	6	P2	013	-.69			UTE	LTE	.510	ZBAUL	48	C	229	WAR		
126	44	.06	127	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	55	C	31	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
128	44	.26	132	PCT	18	P2	010	-.69			UTE	LTE	.510	ZBAUL	63	C	284	WAR	MLT	BCH
128	44	.18	137	PCT	13	P2	010	.00			UTE	LTE	.510	ZBAUL	63	C	284	WAR	MLT	NC
135	44	.06	140	PCT	5	P2	012	-.63			UTE	LTE	.510	ZBAUL	63	C	244	WAR		
138	44	.11	152	PCT	8	P2	010	.49			UTE	LTE	.510	ZBAUL	29	C	122	WAR		
138	44	.10	122	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	29	C	122	WAR		
139	44	.06	157	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	29	C	119	WAR		
139	44	.08	125	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	29	C	119	WAR		
139	44	.15	150	PCT	10	P2	012	-.54			UTE	LTE	.510	ZBAUL	29	C	119	WAR		
141	44	.10	143	PCT	5	P2	009	-.56			UTE	LTE	.510	ZBAUL	30	C	111	WAR		
141	44	.25	138	PCT	11	P2	010	-.54			UTE	LTE	.510	ZBAUL	30	C	111	WAR		NC
142	44	.12	143	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	30	C	91	WAR		
142	44	.21	134	PCT	10	P2	011	.18			UTE	LTE	.510	ZBAUL	30	C	91	WAR		NC
142	44	.28	138	PCT	12	P2	012	-.56			UTE	LTE	.510	ZBAUL	30	C	91	WAR	MLT	NC
142	44	.13	144	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	30	C	91	WAR	MLT	
143	44	.16	137	PCT	12	P2	010	-.49			UTE	LTE	.510	ZBAUL	29	C	91	WAR	MLT	NC
143	44	.26	126	PCT	17	P2	010	.59			UTE	LTE	.510	ZBAUL	29	C	91	WAR	MLT	NC
146	44	.12	152	PCT	9	P2	011	-.46			UTE	LTE	.510	ZBAUL	29	C	37	WAR		
6	45	.16	132	PCT	10	P2	011	-.39			UTE	LTE	.510	ZBAUL	3	C	38	WAR		NC
7	45	.24	142	PCT	15	P2	012	-.44			UTE	LTE	.510	ZBAUL	3	C	79	WAR		NC
8	45	.09	135	PCT	6	P2	010	-.52			UTE	LTE	.510	ZBAUL	3	C	101	WAR		
9	45	.09	144	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	3	C	95	WAR		
10	45	.07	75	PCT	5	P2	007	.21			UTE	LTE	.510	ZBAUL	3	C	93	WAR		
11	45	.08	118	PCT	6	P2	010	-.47			UTE	LTE	.510	ZBAUL	3	C	111	WAR		
13	45	.07	135	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	3	C	140	WAR		
15	45	.08	149	PCT	7	P2	014	-.66			UTE	LTE	.510	ZBAUL	60	C	57	WAR	MLT	
15	45	.16	134	PCT	12	P2	014	.03			UTE	LTE	.510	ZBAUL	60	C	57	WAR	MLT	NC
17	45	.11	145	PCT	9	P2	010	.15			UTE	LTE	.510	ZBAUL	59	C	58	WAR		
17	45	.07	125	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	59	C	58	WAR		
19	45	.10	153	PCT	8	P2	009	.10			UTE	LTE	.510	ZBAUL	59	C	86	WAR		
20	45	.06	150	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	59	C	83	WAR		
22	45	.06	146	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	60	C	81	WAR		
24	45	.06	154	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	60	C	79	WAR		
24	45	.17	117	PCT	13	P2	013	-.79			UTE	LTE	.510	ZBAUL	60	C	79	WAR	MLT	
24	45	.08	155	PCT	7	P2	013	.00			UTE	LTE	.510	ZBAUL	60	C	79	WAR	MLT	
26	45	.06	94	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	59	C	118	WAR		
28	45	.09	120	PCT	7	P2	007	-.61			UTE	LTE	.510	ZBAUL	47	C	87	WAR		
28	45	.15	141	PCT	11	P2	008	-.61			UTE	LTE	.510	ZBAUL	47	C	87	WAR		NC
29	45	.08	75	PCT	6	P2	007	.18			UTE	LTE	.510	ZBAUL	47	C	83	WAR		
30	45	.05	36	PCT	5	P2	006	.64			UTE	LTE	.510	ZBAUL	48	C	71	WAR		
30	45	.05	115	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	48	C	71	WAR		
30	45	.06	93	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	48	C	71	WAR		
30	45	.06	44	PCT	5	P2	011	.59			UTE	LTE	.510	ZBAUL	48	C	71	WAR		
30	45	.05	41	PCT	5	P2	014	-.63			UTE	LTE	.510	ZBAUL	48	C	71	WAR	MLT	
30	45	.05	44	PCT	5	P2	014	.58			UTE	LTE	.510	ZBAUL	48	C	71	WAR	MLT	
30	45	.05	65	PCT	5	P2	015	-.71			UTE	LTE	.510	ZBAUL	48	C	71	WAR		
31	45	.07	107	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	47	C	106	WAR	MLT	
31	45	.06	90	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	47	C	106	WAR	MLT	
32	45	.12	147	PCT	11	P2	009	.03			UTE	LTE	.510	ZBAUL	48	C	91	WAR		
32	45	.05	116	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	48	C	91	WAR		
32	45	.05	33	PCT	5	P2	011	-.72			UTE	LTE	.510	ZBAUL	48	C	91	WAR		
32	45	.06	33	PCT	5	P2	013	-.72			UTE	LTE	.510	ZBAUL	48	C	91	WAR	MLT	
32	45	.05	42	PCT	5	P2	013	.63			UTE	LTE	.510	ZBAUL	48	C	91	WAR	MLT	
33	45	.08	96	PCT	6	P2	007	.15			UTE	LTE	.510	ZBAUL	47	C	103	WAR		
33	45	.13	146	PCT	9	P2	008	-.61			UTE	LTE	.510	ZBAUL	47	C	103	WAR		
34	45	.08	142	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	47	C	100	WAR	MLT	
34	45	.07	144	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	47	C	100	WAR	MLT	
35	45	.06	36	PCT	5	P2	001	-.69			UTE	LTE	.510	ZBAUL	44	C	157	WAR		
35	45	.10	134	PCT	8	P2	007	.15			UTE	LTE	.510	ZBAUL	44	C	157	WAR		
35	45	.06	27	PCT	6	P2	011	-.69			UTE	LTE	.510	ZBAUL	44	C	157	WAR		
36	45	.13	130	PCT	11	P2	007	.10			UTE	LTE	.510	ZBAUL	44	C	153	WAR		
37	45	.06	126	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	43	C	209	WAR	MLT	
37	45	.11	130	PCT	10	P2	007	.15			UTE	LTE	.510	ZBAUL	43	C	209	WAR	MLT	
37	45	.06	85	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	43	C	209	WAR		
38	45	.10	156	PCT	9	P2	011	-.76			UTE	LTE	.510	ZBAUL	43	C	204	WAR		
38	45	.08	156	PCT	7	P2	014	-.78			UTE	LTE	.510	ZBAUL	43	C	204	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
38	45	.09	159	PCT	8	P2	015	-.88			UTE	LTE	.510	ZBAUL	43	C	204	WAR		
39	45	.05	117	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	43	C	200	WAR		
40	45	.09	134	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	44	C	182	WAR		
40	45	.05	119	PCT	5	P2	013	-.75			UTE	LTE	.510	ZBAUL	44	C	182	WAR		
41	45	.11	142	PCT	10	P2	011	-.77			UTE	LTE	.510	ZBAUL	43	C	192	WAR		
42	45	.05	42	PCT	5	P2	002	-.74			UTE	LTE	.510	ZBAUL	44	C	174	WAR		
42	45	.08	141	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	44	C	174	WAR		
43	45	.05	116	PCT	5	P2	001	-.69			UTE	LTE	.510	ZBAUL	44	C	216	WAR		
44	45	.05	61	PCT	5	P2	003	-.67			UTE	LTE	.510	ZBAUL	44	C	211	WAR		
44	45	.09	55	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	44	C	211	WAR		
45	45	.05	34	PCT	5	P2	015	.56			UTE	LTE	.510	ZBAUL	44	C	207	WAR		
46	45	.05	70	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	43	C	218	WAR		
46	45	.11	161	PCT	10	P2	014	-.76			UTE	LTE	.510	ZBAUL	43	C	218	WAR		
47	45	.07	160	PCT	6	P2	006	-.64			UTE	LTE	.510	ZBAUL	43	C	214	WAR		
48	45	.08	149	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	43	C	210	WAR		
49	45	.07	73	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	43	C	245	WAR		
50	45	.12	115	PCT	10	P2	008	-.61			UTE	LTE	.510	ZBAUL	43	C	243	WAR	MLT	
50	45	.09	121	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	43	C	243	WAR	MLT	
51	45	.14	140	PCT	12	P2	008	-.64			UTE	LTE	.510	ZBAUL	43	C	240	WAR		
52	45	.06	50	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	40	C	231	WAR		
53	45	.05	120	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	229	WAR		
53	45	.05	58	PCT	5	P2	009	.64			UTE	LTE	.510	ZBAUL	40	C	229	WAR		
53	45	.06	71	PCT	5	P2	013	-.71			UTE	LTE	.510	ZBAUL	40	C	229	WAR		
53	45	.05	142	PCT	5	P2	014	-.15			UTE	LTE	.510	ZBAUL	40	C	229	WAR		
54	45	.05	42	PCT	5	P2	001	-.64			UTE	LTE	.510	ZBAUL	40	C	226	WAR		
54	45	.05	78	PCT	5	P2	002	-.72			UTE	LTE	.510	ZBAUL	40	C	226	WAR		
54	45	.05	46	PCT	5	P2	013	-.66			UTE	LTE	.510	ZBAUL	40	C	226	WAR		
55	45	.07	45	PCT	6	P2	008	-.74			UTE	LTE	.510	ZBAUL	40	C	225	WAR		
55	45	.05	53	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	40	C	225	WAR	MLT	
55	45	.05	21	PCT	5	P2	010	.64			UTE	LTE	.510	ZBAUL	40	C	225	WAR	MLT	
56	45	.06	64	PCT	5	P2	015	-.63			UTE	LTE	.510	ZBAUL	40	C	222	WAR		
57	45	.05	40	PCT	5	P2	009	.69			UTE	LTE	.510	ZBAUL	40	C	220	WAR		
57	45	.05	80	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	40	C	220	WAR		
57	45	.06	60	PCT	5	P2	014	-.68			UTE	LTE	.510	ZBAUL	40	C	220	WAR		
59	45	.05	120	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	216	WAR		
59	45	.05	56	PCT	5	P2	012	.64			UTE	LTE	.510	ZBAUL	40	C	216	WAR		
60	45	.07	133	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	40	C	213	WAR		
60	45	.05	53	PCT	5	P2	009	.67			UTE	LTE	.510	ZBAUL	40	C	213	WAR		
61	45	.06	150	PCT	5	P2	006	.10			UTE	LTE	.510	ZBAUL	39	C	218	WAR		
61	45	.05	129	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	218	WAR		
61	45	.06	162	PCT	5	P2	010	..53			UTE	LTE	.510	ZBAUL	39	C	218	WAR		
62	45	.08	154	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	39	C	216	WAR	MLT	
62	45	.06	151	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	39	C	216	WAR	MLT	
63	45	.07	107	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	214	WAR	MLT	
63	45	.10	147	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	39	C	214	WAR	MLT	
65	45	.06	142	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	210	WAR		
66	45	.05	44	PCT	5	P2	002	.64			UTE	LTE	.510	ZBAUL	40	C	199	WAR		
66	45	.10	147	PCT	8	P2	008	.10			UTE	LTE	.510	ZBAUL	40	C	199	WAR		
66	45	.05	116	PCT	5	P2	014	-.63			UTE	LTE	.510	ZBAUL	40	C	199	WAR		
69	45	.05	37	PCT	5	P2	001	-.69			UTE	LTE	.510	ZBAUL	40	C	193	WAR		
69	45	.05	114	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	193	WAR	MLT	
69	45	.06	147	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	40	C	193	WAR	MLT	
70	45	.06	111	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	39	C	197	WAR		
72	45	.06	59	PCT	5	P2	009	.61			UTE	LTE	.510	ZBAUL	40	C	185	WAR		
74	45	.06	107	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	39	C	187	WAR		
75	45	.05	66	PCT	5	P2	009	.64			UTE	LTE	.510	ZBAUL	40	C	177	WAR		
75	45	.06	44	PCT	5	P2	011	.61			UTE	LTE	.510	ZBAUL	40	C	177	WAR		
80	45	.09	137	PCT	8	P2	008	.00			UTE	LTE	.510	ZBAUL	31	C	208	WAR		
82	45	.09	79	PCT	8	P2	010	-.74			UTE	LTE	.510	ZBAUL	31	C	204	WAR		
86	45	.13	144	PCT	8	P2	007	.10			UTE	LTE	.510	ZBAUL	32	C	209	WAR		NC
88	45	.06	44	PCT	6	P2	006	-.71			UTE	LTE	.510	ZBAUL	31	C	218	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
90	45	.08	80	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	31	C	214	WAR		
92	45	.06	135	PCT	5	P2	006	-.69			UTE	LTE	.510	ZBAUL	31	C	239	WAR		
93	45	.07	124	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	32	C	222	WAR		
98	45	.07	89	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	32	C	237	WAR		
107	45	.09	136	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	52	C	35	WAR		
108	45	.05	92	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	52	C	31	WAR		
109	45	.05	86	PCT	5	P2	008	-.74			UTE	LTE	.510	ZBAUL	52	C	28	WAR		
111	45	.08	104	PCT	6	P2	007	-.66			UTE	LTE	.510	ZBAUL	51	C	21	WAR		
111	45	.07	127	PCT	5	P2	011	-.13			UTE	LTE	.510	ZBAUL	51	C	21	WAR		
112	45	.05	96	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	52	C	16	WAR		
116	45	.05	42	PCT	5	P2	009	.69			UTE	LTE	.510	ZBAUL	48	C	235	WAR		
116	45	.05	29	PCT	5	P2	012	.59			UTE	LTE	.510	ZBAUL	48	C	235	WAR		
117	45	.07	68	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	48	C	234	WAR		
117	45	.05	73	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	48	C	234	WAR		
117	45	.07	53	PCT	7	P2	010	-.74			UTE	LTE	.510	ZBAUL	48	C	234	WAR		
117	45	.05	35	PCT	5	P2	013	-.74			UTE	LTE	.510	ZBAUL	48	C	234	WAR		
117	45	.06	23	PCT	5	P2	014	.70			UTE	LTE	.510	ZBAUL	48	C	234	WAR		
118	45	.05	66	PCT	5	P2	009	-.66			UTE	LTE	.510	ZBAUL	48	C	232	WAR		
118	45	.05	23	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	48	C	232	WAR		
118	45	.05	20	PCT	5	P2	012	.64			UTE	LTE	.510	ZBAUL	48	C	232	WAR		
118	45	.05	82	PCT	5	P2	013	-.69			UTE	LTE	.510	ZBAUL	48	C	232	WAR		
121	45	.07	127	PCT	5	P2	007	.18			UTE	LTE	.510	ZBAUL	55	C	41	WAR		
126	45	.07	148	PCT	6	P2	011	.03			UTE	LTE	.510	ZBAUL	63	C	289	WAR		
129	45	.28	138	PCT	19	P2	014	-.71			UTE	LTE	.510	ZBAUL	64	C	261	WAR	MLT	NC
129	45	.09	144	PCT	7	P2	014	-.08			UTE	LTE	.510	ZBAUL	64	C	261	WAR	MLT	NC
132	45	.06	110	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	63	C	254	WAR		
135	45	.06	105	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	63	C	245	WAR		
137	45	.13	150	PCT	10	P2	010	.46			UTE	LTE	.510	ZBAUL	64	C	222	WAR		
139	45	.08	154	PCT	6	P2	010	-.57			UTE	LTE	.510	ZBAUL	29	C	115	WAR		
140	45	.13	129	PCT	6	P2	010	.48			UTE	LTE	.510	ZBAUL	30	C	113	WAR		
141	45	.16	145	PCT	8	P2	010	-.56			UTE	LTE	.510	ZBAUL	30	C	93	WAR	MLT	
141	45	.10	42	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	30	C	93	WAR	MLT	
142	45	.14	142	PCT	10	P2	011	-.56			UTE	LTE	.510	ZBAUL	29	C	93	WAR	MLT	NC
142	45	.22	141	PCT	15	P2	011	.21			UTE	LTE	.510	ZBAUL	29	C	93	WAR	MLT	NC
142	45	.19	145	PCT	13	P2	012	-.51			UTE	LTE	.510	ZBAUL	29	C	93	WAR	MLT	NC
142	45	.09	145	PCT	7	P2	012	.20			UTE	LTE	.510	ZBAUL	29	C	93	WAR	MLT	
143	45	.20	135	PCT	13	P2	010	-.54			UTE	LTE	.510	ZBAUL	29	C	90	WAR	MLT	NC
143	45	.19	132	PCT	13	P2	010	.51			UTE	LTE	.510	ZBAUL	29	C	90	WAR	MLT	NC
145	45	.07	149	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	29	C	65	WAR	MLT	
145	45	.07	104	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	29	C	65	WAR	MLT	
145	45	.19	141	PCT	13	P2	012	-.44			UTE	LTE	.510	ZBAUL	29	C	65	WAR	MLT	NC
145	45	.08	143	PCT	6	P2	012	.20			UTE	LTE	.510	ZBAUL	29	C	65	WAR	MLT	
147	45	.19	143	PCT	9	P2	011	.26			UTE	LTE	.510	ZBAUL	30	C	39	WAR		NC
5	46	.11	135	PCT	7	P2	011	-.39			UTE	LTE	.510	ZBAUL	3	C	43	WAR		
6	46	.14	126	PCT	8	P2	011	-.43			UTE	LTE	.510	ZBAUL	4	C	38	WAR		
8	46	.08	103	PCT	6	P2	010	-.46			UTE	LTE	.510	ZBAUL	3	C	102	WAR	MLT	
8	46	.08	156	PCT	6	P2	010	.46			UTE	LTE	.510	ZBAUL	3	C	102	WAR	MLT	
9	46	.23	145	PCT	13	P2	012	-.51			UTE	LTE	.510	ZBAUL	4	C	83	WAR		
9	46	.08	113	PCT	5	P2	013	.16			UTE	LTE	.510	ZBAUL	4	C	83	WAR		
11	46	.15	144	PCT	10	P2	010	.44			UTE	LTE	.510	ZBAUL	3	C	89	WAR		
11	46	.10	140	PCT	7	P2	011	-.52			UTE	LTE	.510	ZBAUL	3	C	89	WAR		
15	46	.12	130	PCT	8	P2	014	-.59			UTE	LTE	.510	ZBAUL	3	C	132	WAR		
18	46	.06	148	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	59	C	55	WAR	MLT	
18	46	.07	115	PCT	6	P2	007	.20			UTE	LTE	.510	ZBAUL	59	C	55	WAR	MLT	
18	46	.06	121	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	59	C	55	WAR		
18	46	.06	152	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	59	C	55	WAR	MLT	
18	46	.06	137	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	59	C	55	WAR	MLT	
19	46	.06	86	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	60	C	77	WAR		
19	46	.06	109	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	60	C	77	WAR		
21	46	.08	144	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	59	C	80	WAR	MLT	
21	46	.19	140	PCT	14	P2	011	.03			UTE	LTE	.510	ZBAUL	59	C	80	WAR	MLT	
23	46	.05	153	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	59	C	94	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
28	46	.07	130	PCT	6	P2	007	-.66			UTE	LTE	.510	ZBAUL	59	C	112	WAR		
29	46	.07	134	PCT	6	P2	007	-.61			UTE	LTE	.510	ZBAUL	47	C	84	WAR	MLT	
29	46	.06	107	PCT	5	P2	007	.18			UTE	LTE	.510	ZBAUL	47	C	84	WAR	MLT	
29	46	.12	141	PCT	9	P2	010	.00			UTE	LTE	.510	ZBAUL	47	C	84	WAR		
31	46	.05	39	PCT	5	P2	001	-.69			UTE	LTE	.510	ZBAUL	48	C	96	WAR		
31	46	.05	42	PCT	5	P2	011	.64			UTE	LTE	.510	ZBAUL	48	C	96	WAR		
31	46	.06	41	PCT	5	P2	015	-.68			UTE	LTE	.510	ZBAUL	48	C	96	WAR	MLT	
31	46	.05	21	PCT	5	P2	015	.65			UTE	LTE	.510	ZBAUL	48	C	96	WAR	MLT	
32	46	.05	48	PCT	5	P2	004	-.69			UTE	LTE	.510	ZBAUL	48	C	92	WAR		
32	46	.07	74	PCT	6	P2	007	.18			UTE	LTE	.510	ZBAUL	48	C	92	WAR		
32	46	.05	32	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	48	C	92	WAR		
32	46	.05	40	PCT	5	P2	014	-.65			UTE	LTE	.510	ZBAUL	48	C	92	WAR		
32	46	.06	30	PCT	5	P2	015	-.73			UTE	LTE	.510	ZBAUL	48	C	92	WAR		
35	46	.07	80	PCT	6	P2	007	-.66			UTE	LTE	.510	ZBAUL	47	C	98	WAR	MLT	
35	46	.06	127	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	47	C	98	WAR	MLT	
35	46	.15	130	PCT	11	P2	008	-.64			UTE	LTE	.510	ZBAUL	47	C	98	WAR		
37	46	.05	53	PCT	5	P2	004	-.64			UTE	LTE	.510	ZBAUL	44	C	195	WAR		
37	46	.05	35	PCT	5	P2	011	.62			UTE	LTE	.510	ZBAUL	44	C	195	WAR		
38	46	.06	134	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	43	C	205	WAR		
39	46	.07	131	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	43	C	201	WAR		
40	46	.12	116	PCT	10	P2	008	-.64			UTE	LTE	.510	ZBAUL	43	C	196	WAR	MLT	
40	46	.07	140	PCT	7	P2	008	.10			UTE	LTE	.510	ZBAUL	43	C	196	WAR	MLT	
41	46	.05	144	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	43	C	193	WAR		
41	46	.06	128	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	43	C	193	WAR	MLT	
41	46	.06	84	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	43	C	193	WAR	MLT	
42	46	.07	142	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	43	C	188	WAR		
43	46	.08	158	PCT	7	P2	014	-.76			UTE	LTE	.510	ZBAUL	43	C	231	WAR		
44	46	.05	126	PCT	5	P2	004	-.66			UTE	LTE	.510	ZBAUL	44	C	212	WAR		
44	46	.06	149	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	44	C	212	WAR		
45	46	.09	149	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	44	C	208	WAR		
45	46	.05	34	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	44	C	208	WAR		
45	46	.06	72	PCT	5	P2	015	-.63			UTE	LTE	.510	ZBAUL	44	C	208	WAR		
46	46	.06	154	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	44	C	203	WAR		
47	46	.08	107	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	44	C	199	WAR		
47	46	.06	62	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	44	C	199	WAR	MLT	
47	46	.06	34	PCT	6	P2	009	.62			UTE	LTE	.510	ZBAUL	44	C	199	WAR	MLT	
48	46	.06	114	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	43	C	211	WAR		
48	46	.09	160	PCT	9	P2	013	-.84			UTE	LTE	.510	ZBAUL	43	C	211	WAR		
48	46	.07	162	PCT	6	P2	014	-.73			UTE	LTE	.510	ZBAUL	43	C	211	WAR		
49	46	.05	138	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	43	C	246	WAR		
49	46	.06	138	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	43	C	246	WAR		
49	46	.09	150	PCT	8	P2	011	-.76			UTE	LTE	.510	ZBAUL	43	C	246	WAR		
51	46	.06	49	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	43	C	241	WAR	MLT	
51	46	.09	149	PCT	8	P2	008	.13			UTE	LTE	.510	ZBAUL	43	C	241	WAR	MLT	
52	46	.09	111	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	43	C	238	WAR		BCH
52	46	.10	159	PCT	9	P2	011	-.78			UTE	LTE	.510	ZBAUL	43	C	238	WAR		
52	46	.07	160	PCT	6	P2	014	-.73			UTE	LTE	.510	ZBAUL	43	C	238	WAR		
54	46	.06	103	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	40	C	227	WAR		
54	46	.05	33	PCT	5	P2	011	-.72			UTE	LTE	.510	ZBAUL	40	C	227	WAR		
57	46	.06	36	PCT	5	P2	003	-.67			UTE	LTE	.510	ZBAUL	40	C	221	WAR		
57	46	.08	134	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	221	WAR		
57	46	.05	40	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	40	C	221	WAR		
57	46	.05	34	PCT	5	P2	012	.61			UTE	LTE	.510	ZBAUL	40	C	221	WAR		
57	46	.06	25	PCT	5	P2	015	.56			UTE	LTE	.510	ZBAUL	40	C	221	WAR		
58	46	.05	38	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	40	C	218	WAR		
59	46	.05	69	PCT	5	P2	002	-.72			UTE	LTE	.510	ZBAUL	40	C	217	WAR		
59	46	.07	65	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	40	C	217	WAR		
59	46	.05	46	PCT	5	P2	014	-.65			UTE	LTE	.510	ZBAUL	40	C	217	WAR		
60	46	.05	93	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	214	WAR		
60	46	.05	44	PCT	5	P2	015	.62			UTE	LTE	.510	ZBAUL	40	C	214	WAR		
61	46	.06	32	PCT	5	P2	004	.62			UTE	LTE	.510	ZBAUL	40	C	211	WAR		
61	46	.05	31	PCT	5	P2	009	.67			UTE	LTE	.510	ZBAUL	40	C	211	WAR		
61	46	.06	44	PCT	5	P2	014	-.65			UTE	LTE	.510	ZBAUL	40	C	211	WAR		
62	46	.08	121	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	40	C	209	WAR		
62	46	.05	68	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	40	C	209	WAR		
62	46	.05	82	PCT	5	P2	013	-.69			UTE	LTE	.510	ZBAUL	40	C	209	WAR		
62	46	.06	66	PCT	5	P2	014	-.63			UTE	LTE	.510	ZBAUL	40	C	209	WAR		
63	46	.06	99	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	40	C	207	WAR		
63	46	.05	42	PCT	5	P2	011	.61			UTE	LTE	.510	ZBAUL	40	C	207	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
64	46	.08	106	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	39	C	212	WAR		
64	46	.07	127	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	212	WAR		
66	46	.05	56	PCT	5	P2	005	-.69			UTE	LTE	.510	ZBAUL	40	C	200	WAR	MLT	
66	46	.05	83	PCT	5	P2	005	.59			UTE	LTE	.510	ZBAUL	40	C	200	WAR	MLT	
66	46	.06	76	PCT	5	P2	014	-.60			UTE	LTE	.510	ZBAUL	40	C	200	WAR		
67	46	.05	72	PCT	5	P2	010	.64			UTE	LTE	.510	ZBAUL	40	C	197	WAR		
70	46	.09	94	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	39	C	198	WAR	MLT	
70	46	.09	127	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	39	C	198	WAR	MLT	
71	46	.08	86	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	39	C	196	WAR		
72	46	.06	44	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	40	C	186	WAR		
72	46	.05	55	PCT	5	P2	014	-.60			UTE	LTE	.510	ZBAUL	40	C	186	WAR		
75	46	.06	97	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	40	C	178	WAR		
75	46	.05	56	PCT	5	P2	011	.61			UTE	LTE	.510	ZBAUL	40	C	178	WAR		
75	46	.05	48	PCT	5	P2	014	-.63			UTE	LTE	.510	ZBAUL	40	C	178	WAR		
79	46	.06	142	PCT	6	P2	010	-.05			UTE	LTE	.510	ZBAUL	31	C	185	WAR		
83	46	.05	124	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	31	C	202	WAR		
84	46	.06	65	PCT	6	P2	010	-.74			UTE	LTE	.510	ZBAUL	31	C	199	WAR		
86	46	.07	115	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	32	C	210	WAR		
92	46	.07	146	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	32	C	224	WAR		
95	46	.07	91	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	32	C	219	WAR		
96	46	.07	91	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	32	C	217	WAR		
98	46	.07	138	PCT	5	P2	011	-.79			UTE	LTE	.510	ZBAUL	32	C	238	WAR		
100	46	.09	120	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	51	C	59	WAR		
104	46	.07	145	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	51	C	46	WAR		
107	46	.07	106	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	52	C	36	WAR		
107	46	.05	119	PCT	5	P2	010	-.71			UTE	LTE	.510	ZBAUL	52	C	36	WAR		
107	46	.06	87	PCT	6	P2	012	-.72			UTE	LTE	.510	ZBAUL	52	C	36	WAR		
107	46	.06	30	PCT	5	P2	013	-.69			UTE	LTE	.510	ZBAUL	52	C	36	WAR		
108	46	.06	43	PCT	5	P2	013	-.74			UTE	LTE	.510	ZBAUL	52	C	32	WAR		
109	46	.07	131	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	51	C	29	WAR		
111	46	.09	114	PCT	7	P2	007	.15			UTE	LTE	.510	ZBAUL	51	C	22	WAR		
112	46	.09	117	PCT	6	P2	006	-.64			UTE	LTE	.510	ZBAUL	51	C	17	WAR		
113	46	.09	118	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	51	C	14	WAR		
114	46	.06	55	PCT	5	P2	010	-.71			UTE	LTE	.510	ZBAUL	52	C	10	WAR		
116	46	.07	138	PCT	6	P2	007	.15			UTE	LTE	.510	ZBAUL	56	C	52	WAR		
123	46	.06	77	PCT	5	P2	011	-.87			UTE	LTE	.510	ZBAUL	55	C	37	WAR		
124	46	.17	139	PCT	13	P2	010	.05			UTE	LTE	.510	ZBAUL	63	C	290	WAR		NC
134	46	.10	148	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	63	C	247	WAR	MLT	
134	46	.08	119	PCT	7	P2	011	.08			UTE	LTE	.510	ZBAUL	63	C	247	WAR	MLT	
134	46	.07	136	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	63	C	247	WAR		
136	46	.07	155	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	64	C	224	WAR	MLT	
136	46	.05	153	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	64	C	224	WAR	MLT	
137	46	.08	150	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	29	C	125	WAR		
138	46	.15	146	PCT	7	P2	010	.43			UTE	LTE	.510	ZBAUL	30	C	119	WAR		
138	46	.19	143	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	30	C	119	WAR		
140	46	.10	82	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	30	C	114	WAR		
140	46	.13	137	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	30	C	114	WAR		NC
141	46	.12	137	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	29	C	95	WAR	MLT	
141	46	.13	145	PCT	10	P2	011	.15			UTE	LTE	.510	ZBAUL	29	C	95	WAR	MLT	NC
141	46	.14	145	PCT	10	P2	012	-.51			UTE	LTE	.510	ZBAUL	29	C	95	WAR	MLT	
141	46	.09	150	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	29	C	95	WAR	MLT	
142	46	.12	141	PCT	9	P2	010	.51			UTE	LTE	.510	ZBAUL	29	C	94	WAR		
143	46	.17	137	PCT	12	P2	010	-.54			UTE	LTE	.510	ZBAUL	29	C	85	WAR	MLT	NC
143	46	.13	147	PCT	10	P2	010	.51			UTE	LTE	.510	ZBAUL	29	C	85	WAR	MLT	
143	46	.11	151	PCT	8	P2	012	-.49			UTE	LTE	.510	ZBAUL	29	C	85	WAR		
6	47	.15	137	PCT	8	P2	011	-.38			UTE	LTE	.510	ZBAUL	4	C	39	WAR		
7	47	.14	141	PCT	8	P2	011	.27			UTE	LTE	.510	ZBAUL	4	C	75	WAR		
8	47	.17	128	PCT	11	P2	011	-.46			UTE	LTE	.510	ZBAUL	3	C	77	WAR	MLT	BCH
8	47	.08	146	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	3	C	77	WAR	MLT	

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
12	47	.08	148	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	3	C	108	WAR		
14	47	.09	116	PCT	5	P2	007	.19			UTE	LTE	.510	ZBAUL	4	C	123	WAR		
18	47	.06	142	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	59	C	56	WAR		
18	47	.09	143	PCT	7	P2	009	-.61			UTE	LTE	.510	ZBAUL	59	C	56	WAR	MLT	
18	47	.07	140	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	59	C	56	WAR	MLT	
19	47	.06	140	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	60	C	78	WAR		
20	47	.06	90	PCT	5	P2	007	.18			UTE	LTE	.510	ZBAUL	60	C	75	WAR		
23	47	.09	143	PCT	7	P2	013	.00			UTE	LTE	.510	ZBAUL	59	C	95	WAR		
24	47	.07	146	PCT	6	P2	007	-.61			UTE	LTE	.510	ZBAUL	59	C	91	WAR	MLT	
24	47	.06	125	PCT	5	P2	007	.18			UTE	LTE	.510	ZBAUL	59	C	91	WAR	MLT	
26	47	.06	147	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	60	C	107	WAR		
26	47	.11	145	PCT	9	P2	010	-.03			UTE	LTE	.510	ZBAUL	60	C	107	WAR		
28	47	.10	138	PCT	8	P2	007	-.64			UTE	LTE	.510	ZBAUL	59	C	113	WAR		
29	47	.06	130	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	59	C	108	WAR		
30	47	.07	131	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	47	C	80	WAR		
31	47	.05	97	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	48	C	97	WAR		
32	47	.06	136	PCT	5	P2	007	-.61			UTE	LTE	.510	ZBAUL	47	C	102	WAR	MLT	
32	47	.07	91	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	47	C	102	WAR	MLT	
33	47	.05	34	PCT	5	P2	003	-.72			UTE	LTE	.510	ZBAUL	48	C	94	WAR		
33	47	.05	113	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	48	C	94	WAR		
34	47	.08	62	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	47	C	96	WAR		
35	47	.13	148	PCT	10	P2	008	-.66			UTE	LTE	.510	ZBAUL	47	C	99	WAR		
36	47	.06	95	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	47	C	95	WAR		
36	47	.15	133	PCT	11	P2	008	-.64			UTE	LTE	.510	ZBAUL	47	C	95	WAR		
37	47	.05	39	PCT	5	P2	001	-.69			UTE	LTE	.510	ZBAUL	44	C	196	WAR		
37	47	.06	148	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	44	C	196	WAR		
38	47	.06	145	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	44	C	191	WAR		
38	47	.09	122	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	44	C	191	WAR		
39	47	.09	144	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	44	C	187	WAR		
39	47	.06	72	PCT	6	P2	015	-.68			UTE	LTE	.510	ZBAUL	44	C	187	WAR		
41	47	.07	131	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	44	C	179	WAR		
42	47	.06	138	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	43	C	189	WAR		
42	47	.08	70	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	43	C	189	WAR		
43	47	.08	141	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	43	C	232	WAR		
44	47	.07	127	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	43	C	227	WAR		
44	47	.07	156	PCT	6	P2	014	-.76			UTE	LTE	.510	ZBAUL	43	C	227	WAR		
45	47	.10	163	PCT	9	P2	007	.10			UTE	LTE	.510	ZBAUL	43	C	223	WAR		
46	47	.12	129	PCT	10	P2	008	-.67			UTE	LTE	.510	ZBAUL	44	C	204	WAR		NC
47	47	.06	70	PCT	5	P2	003	-.69			UTE	LTE	.510	ZBAUL	44	C	200	WAR		
47	47	.07	144	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	44	C	200	WAR		
48	47	.11	145	PCT	9	P2	008	-.67			UTE	LTE	.510	ZBAUL	44	C	197	WAR		
48	47	.06	29	PCT	6	P2	009	.67			UTE	LTE	.510	ZBAUL	44	C	197	WAR		
48	47	.05	35	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	44	C	197	WAR		
49	47	.09	124	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	44	C	230	WAR		
49	47	.06	46	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	44	C	230	WAR		
50	47	.06	41	PCT	5	P2	015	-.65			UTE	LTE	.510	ZBAUL	44	C	228	WAR		
51	47	.06	130	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	44	C	225	WAR		
53	47	.09	158	PCT	8	P2	011	-.81			UTE	LTE	.510	ZBAUL	43	C	237	WAR		
54	47	.08	115	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	43	C	234	WAR		
55	47	.07	71	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	47	C	10	WAR		
56	47	.06	121	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	48	C	9	WAR		
57	47	.06	139	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	43	C	265	WAR		
58	47	.05	40	PCT	5	P2	008	.59			UTE	LTE	.510	ZBAUL	40	C	219	WAR		
58	47	.05	42	PCT	5	P2	015	.62			UTE	LTE	.510	ZBAUL	40	C	219	WAR		
61	47	.05	118	PCT	5	P2	009	.59			UTE	LTE	.510	ZBAUL	40	C	212	WAR		
61	47	.05	80	PCT	5	P2	011	.59			UTE	LTE	.510	ZBAUL	40	C	212	WAR		
61	47	.05	77	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	40	C	212	WAR		
62	47	.05	59	PCT	5	P2	004	-.64			UTE	LTE	.510	ZBAUL	40	C	210	WAR		
62	47	.05	50	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	40	C	210	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
63	47	.06	41	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	40	C	208	WAR		
65	47	.05	66	PCT	5	P2	001	-.66			UTE	LTE	.510	ZBAUL	40	C	204	WAR		
65	47	.05	42	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	40	C	204	WAR		
67	47	.05	27	PCT	5	P2	002	.64			UTE	LTE	.510	ZBAUL	40	C	198	WAR		
67	47	.07	35	PCT	6	P2	010	-.69			UTE	LTE	.510	ZBAUL	40	C	198	WAR		
67	47	.06	48	PCT	5	P2	011	.59			UTE	LTE	.510	ZBAUL	40	C	198	WAR		
67	47	.05	24	PCT	5	P2	012	.61			UTE	LTE	.510	ZBAUL	40	C	198	WAR		
73	47	.06	64	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	40	C	183	WAR		
74	47	.05	53	PCT	5	P2	014	-.60			UTE	LTE	.510	ZBAUL	40	C	181	WAR		
77	47	.08	134	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	32	C	176	WAR		
95	47	.07	116	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	51	C	77	WAR		
97	47	.07	57	PCT	5	P2	006	-.69			UTE	LTE	.510	ZBAUL	51	C	70	WAR		
97	47	.09	94	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	51	C	70	WAR		
101	47	.06	43	PCT	5	P2	015	-.71			UTE	LTE	.510	ZBAUL	52	C	55	WAR		
103	47	.05	21	PCT	5	P2	011	-.74			UTE	LTE	.510	ZBAUL	52	C	49	WAR		
103	47	.06	69	PCT	5	P2	015	-.71			UTE	LTE	.510	ZBAUL	52	C	49	WAR		
106	47	.06	149	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	52	C	40	WAR		
107	47	.08	136	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	51	C	37	WAR		
110	47	.06	79	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	51	C	26	WAR		
111	47	.05	27	PCT	5	P2	004	-.71			UTE	LTE	.510	ZBAUL	52	C	21	WAR		
111	47	.08	57	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	52	C	21	WAR		
111	47	.05	101	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	52	C	21	WAR		
112	47	.06	103	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	51	C	18	WAR		
113	47	.05	47	PCT	5	P2	004	-.61			UTE	LTE	.510	ZBAUL	52	C	13	WAR		
115	47	.06	72	PCT	5	P2	001	-.69			UTE	LTE	.510	ZBAUL	52	C	8	WAR		
115	47	.05	32	PCT	5	P2	010	-.76			UTE	LTE	.510	ZBAUL	52	C	8	WAR	MLT	
115	47	.06	30	PCT	6	P2	010	.64			UTE	LTE	.510	ZBAUL	52	C	8	WAR	MLT	
115	47	.05	57	PCT	5	P2	013	-.74			UTE	LTE	.510	ZBAUL	52	C	8	WAR		
123	47	.08	95	PCT	6	P2	012	-.66			UTE	LTE	.510	ZBAUL	65	C	13	WAR		
130	47	.06	158	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	63	C	261	WAR		
134	47	.06	152	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	64	C	230	WAR		
134	47	.06	144	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	64	C	230	WAR		
134	47	.07	155	PCT	6	P2	014	.05			UTE	LTE	.510	ZBAUL	64	C	230	WAR		
135	47	.13	152	PCT	10	P2	010	.13			UTE	LTE	.510	ZBAUL	64	C	227	WAR		
138	47	.17	143	PCT	8	P2	010	.41			UTE	LTE	.510	ZBAUL	30	C	120	WAR		
138	47	.12	136	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	30	C	120	WAR		
138	47	.21	145	PCT	10	P2	012	-.62			UTE	LTE	.510	ZBAUL	30	C	120	WAR		NC
139	47	.09	136	PCT	7	P2	009	-.59			UTE	LTE	.510	ZBAUL	29	C	120	WAR		
139	47	.21	147	PCT	14	P2	011	-.56			UTE	LTE	.510	ZBAUL	29	C	120	WAR		NC
139	47	.07	114	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	29	C	120	WAR		
141	47	.09	145	PCT	7	P2	010	-.56			UTE	LTE	.510	ZBAUL	29	C	96	WAR	MLT	
141	47	.19	144	PCT	13	P2	010	.46			UTE	LTE	.510	ZBAUL	29	C	96	WAR	MLT	NC
142	47	.11	98	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	30	C	90	WAR		
145	47	.09	125	PCT	5	P2	012	.26			UTE	LTE	.510	ZBAUL	30	C	63	WAR		
146	47	.12	141	PCT	9	P2	011	-.41			UTE	LTE	.510	ZBAUL	29	C	44	WAR		
7	48	.10	135	PCT	6	P2	011	.30			UTE	LTE	.510	ZBAUL	4	C	76	WAR		
9	48	.30	135	PCT	16	P2	011	-.43			UTE	LTE	.510	ZBAUL	4	C	72	WAR		
21	48	.06	133	PCT	5	P2	013	-.03			UTE	LTE	.510	ZBAUL	60	C	72	WAR		
22	48	.06	110	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	60	C	70	WAR		
24	48	.06	74	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	59	C	69	WAR		
26	48	.06	124	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	60	C	108	WAR		
28	48	.06	147	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	60	C	101	WAR		
30	48	.06	140	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	59	C	105	WAR		
31	48	.07	153	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	59	C	158	WAR	MLT	
31	48	.09	99	PCT	7	P2	007	.15			UTE	LTE	.510	ZBAUL	59	C	158	WAR	MLT	
31	48	.06	145	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	59	C	158	WAR		
32	48	.09	105	PCT	7	P2	007	.15			UTE	LTE	.510	ZBAUL	47	C	107	WAR		
34	48	.08	126	PCT	6	P2	007	-.66			UTE	LTE	.510	ZBAUL	47	C	97	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
35	48	.05	55	PCT	5	P2	001	-.72			UTE	LTE	.510	ZBAUL	48	C	89	WAR		
35	48	.05	20	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	48	C	89	WAR		
36	48	.05	44	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	48	C	85	WAR	MLT	
36	48	.05	34	PCT	5	P2	010	.66			UTE	LTE	.510	ZBAUL	48	C	85	WAR	MLT	
37	48	.08	135	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	47	C	118	WAR		
39	48	.05	30	PCT	5	P2	004	.62			UTE	LTE	.510	ZBAUL	44	C	188	WAR		
39	48	.06	60	PCT	5	P2	014	-.68			UTE	LTE	.510	ZBAUL	44	C	188	WAR		
39	48	.06	53	PCT	5	P2	015	.64			UTE	LTE	.510	ZBAUL	44	C	188	WAR		
40	48	.05	155	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	44	C	183	WAR		
40	48	.06	32	PCT	5	P2	010	.67			UTE	LTE	.510	ZBAUL	44	C	183	WAR		
41	48	.07	91	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	44	C	180	WAR		
41	48	.05	32	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	44	C	180	WAR		
42	48	.07	28	PCT	6	P2	001	-.66			UTE	LTE	.510	ZBAUL	44	C	175	WAR		
42	48	.05	31	PCT	5	P2	010	.64			UTE	LTE	.510	ZBAUL	44	C	175	WAR		
42	48	.05	42	PCT	5	P2	015	.59			UTE	LTE	.510	ZBAUL	44	C	175	WAR		
43	48	.09	143	PCT	8	P2	008	-.67			UTE	LTE	.510	ZBAUL	44	C	217	WAR		
44	48	.06	103	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	43	C	228	WAR		
46	48	.09	131	PCT	8	P2	008	-.66			UTE	LTE	.510	ZBAUL	43	C	219	WAR		
47	48	.11	108	PCT	10	P2	008	-.69			UTE	LTE	.510	ZBAUL	43	C	215	WAR		
48	48	.05	40	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	44	C	198	WAR		
49	48	.05	76	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	44	C	231	WAR		
49	48	.07	151	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	44	C	231	WAR		
49	48	.05	62	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	44	C	231	WAR		
49	48	.06	26	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	44	C	231	WAR		
51	48	.05	102	PCT	5	P2	001	-.72			UTE	LTE	.510	ZBAUL	44	C	226	WAR		
51	48	.05	34	PCT	5	P2	009	.69			UTE	LTE	.510	ZBAUL	44	C	226	WAR		
51	48	.05	44	PCT	5	P2	013	-.74			UTE	LTE	.510	ZBAUL	44	C	226	WAR		
52	48	.06	111	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	44	C	223	WAR		
52	48	.05	93	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	44	C	223	WAR		
53	48	.05	65	PCT	5	P2	008	-.72			UTE	LTE	.510	ZBAUL	44	C	221	WAR		
53	48	.06	31	PCT	5	P2	009	.61			UTE	LTE	.510	ZBAUL	44	C	221	WAR		
55	48	.12	119	PCT	10	P2	008	-.69			UTE	LTE	.510	ZBAUL	48	C	14	WAR		NC
55	48	.05	53	PCT	5	P2	015	-.64			UTE	LTE	.510	ZBAUL	48	C	14	WAR		
56	48	.05	24	PCT	5	P2	002	-.69			UTE	LTE	.510	ZBAUL	48	C	10	WAR		
56	48	.05	34	PCT	5	P2	010	-.71			UTE	LTE	.510	ZBAUL	48	C	10	WAR		
56	48	.05	31	PCT	5	P2	014	-.67			UTE	LTE	.510	ZBAUL	48	C	10	WAR		
59	48	.05	45	PCT	5	P2	008	-.71			UTE	LTE	.510	ZBAUL	43	C	260	WAR		
60	48	.11	138	PCT	10	P2	008	-.66			UTE	LTE	.510	ZBAUL	43	C	257	WAR		
62	48	.08	143	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	55	C	228	WAR		
64	48	.06	37	PCT	5	P2	003	-.69			UTE	LTE	.510	ZBAUL	40	C	206	WAR		
64	48	.06	36	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	40	C	206	WAR		
68	48	.06	39	PCT	6	P2	011	-.69			UTE	LTE	.510	ZBAUL	40	C	196	WAR		
68	48	.06	39	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	40	C	196	WAR		
69	48	.05	55	PCT	5	P2	011	.59			UTE	LTE	.510	ZBAUL	40	C	194	WAR		
70	48	.05	68	PCT	5	P2	003	-.67			UTE	LTE	.510	ZBAUL	40	C	192	WAR		
70	48	.07	80	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	40	C	192	WAR	MLT	
70	48	.05	32	PCT	5	P2	008	.59			UTE	LTE	.510	ZBAUL	40	C	192	WAR	MLT	
71	48	.05	56	PCT	5	P2	014	-.63			UTE	LTE	.510	ZBAUL	40	C	190	WAR		
73	48	.05	50	PCT	5	P2	003	-.72			UTE	LTE	.510	ZBAUL	40	C	184	WAR		
73	48	.05	24	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	40	C	184	WAR		
73	48	.05	40	PCT	5	P2	014	-.65			UTE	LTE	.510	ZBAUL	40	C	184	WAR		
74	48	.05	42	PCT	5	P2	003	-.64			UTE	LTE	.510	ZBAUL	40	C	182	WAR		
86	48	.06	128	PCT	6	P2	010	-.05			UTE	LTE	.510	ZBAUL	31	C	226	WAR		
88	48	.05	153	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	31	C	219	WAR		
93	48	.07	135	PCT	5	P2	006	-.66			UTE	LTE	.510	ZBAUL	51	C	86	WAR		
95	48	.08	72	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	51	C	78	WAR		
99	48	.07	115	PCT	6	P2	010	-.79			UTE	LTE	.510	ZBAUL	52	C	61	WAR		
100	48	.08	131	PCT	7	P2	010	-.77			UTE	LTE	.510	ZBAUL	52	C	58	WAR		
103	48	.07	98	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	51	C	50	WAR		
105	48	.05	101	PCT	5	P2	013	-.67			UTE	LTE	.510	ZBAUL	52	C	44	WAR		
107	48	.10	101	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	51	C	38	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
108	48	.09	130	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	51	C	34	WAR		
108	48	.06	53	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	51	C	34	WAR		
109	48	.08	132	PCT	7	P2	007	.15			UTE	LTE	.510	ZBAUL	52	C	29	WAR		
109	48	.07	70	PCT	6	P2	010	-.69			UTE	LTE	.510	ZBAUL	52	C	29	WAR		
112	48	.05	31	PCT	5	P2	012	.66			UTE	LTE	.510	ZBAUL	52	C	17	WAR		
112	48	.05	54	PCT	5	P2	013	-.76			UTE	LTE	.510	ZBAUL	52	C	17	WAR		
112	48	.05	33	PCT	5	P2	015	-.70			UTE	LTE	.510	ZBAUL	52	C	17	WAR		
116	48	.07	113	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	55	C	52	WAR		
128	48	.09	121	PCT	8	P2	011	-.74			UTE	LTE	.510	ZBAUL	63	C	267	WAR		
129	48	.05	139	PCT	5	P2	009	-.66			UTE	LTE	.510	ZBAUL	63	C	264	WAR		
129	48	.09	135	PCT	8	P2	014	-.73			UTE	LTE	.510	ZBAUL	63	C	264	WAR		
133	48	.09	137	PCT	7	P2	009	.10			UTE	LTE	.510	ZBAUL	64	C	233	WAR		BCH
134	48	.08	146	PCT	7	P2	010	.13			UTE	LTE	.510	ZBAUL	64	C	229	WAR		
135	48	.06	154	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	29	C	132	WAR		
138	48	.13	149	PCT	10	P2	010	.46			UTE	LTE	.510	ZBAUL	29	C	118	WAR		
138	48	.40	132	PCT	23	P2	011	-.59			UTE	LTE	.510	ZBAUL	29	C	118	WAR	MLT	NC
138	48	.14	142	PCT	10	P2	011	.15			UTE	LTE	.510	ZBAUL	29	C	118	WAR	MLT	NC
138	48	.14	141	PCT	10	P2	012	.18			UTE	LTE	.510	ZBAUL	29	C	118	WAR		NC
139	48	.07	128	PCT	5	P2	009	-.59			UTE	LTE	.510	ZBAUL	29	C	121	WAR		
139	48	.15	149	PCT	11	P2	011	-.56			UTE	LTE	.510	ZBAUL	29	C	121	WAR		NC
140	48	.15	133	PCT	11	P2	011	-.59			UTE	LTE	.510	ZBAUL	29	C	99	WAR		NC
141	48	.15	139	PCT	7	P2	010	.48			UTE	LTE	.510	ZBAUL	30	C	92	WAR		
142	48	.08	147	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	29	C	88	WAR	MLT	
142	48	.10	147	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	29	C	88	WAR	MLT	
144	48	.14	151	PCT	10	P2	011	.33			UTE	LTE	.510	ZBAUL	29	C	70	WAR		NC
145	48	.06	145	PCT	5	P2	012	.28			UTE	LTE	.510	ZBAUL	29	C	41	WAR		
6	49	.07	145	PCT	5	P3	014	-.51			UTE	LTE	.510	ZBAUL	3	C	40	WAR	LR	
7	49	.11	127	PCT	8	P2	011	-.41			UTE	LTE	.510	ZBAUL	3	C	83	WAR		
9	49	.08	93	PCT	5	P2	013	.18			UTE	LTE	.510	ZBAUL	3	C	75	WAR		
10	49	.09	142	PCT	6	P2	009	-.62			UTE	LTE	.510	ZBAUL	4	C	80	WAR		
10	49	.08	147	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	4	C	80	WAR		
14	49	.07	144	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	3	C	138	WAR		
17	49	.09	150	PCT	5	P2	009	.11			UTE	LTE	.510	ZBAUL	4	C	113	WAR		
22	49	.07	86	PCT	6	P2	007	.15			UTE	LTE	.510	ZBAUL	60	C	69	WAR		
22	49	.23	139	PCT	17	P2	010	.05			UTE	LTE	.510	ZBAUL	60	C	69	WAR		
23	49	.09	146	PCT	7	P2	009	.08			UTE	LTE	.510	ZBAUL	59	C	74	WAR		
26	49	.07	97	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	59	C	120	WAR		
27	49	.12	131	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	60	C	105	WAR		
28	49	.08	151	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	60	C	102	WAR		
30	49	.06	121	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	59	C	106	WAR		
31	49	.08	110	PCT	6	P2	007	.15			UTE	LTE	.510	ZBAUL	59	C	159	WAR		
32	49	.06	147	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	59	C	155	WAR		
33	49	.06	124	PCT	5	P2	009	-.61			UTE	LTE	.510	ZBAUL	59	C	152	WAR		
34	49	.05	61	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	48	C	93	WAR		
34	49	.05	39	PCT	5	P2	011	-.74			UTE	LTE	.510	ZBAUL	48	C	93	WAR		
35	49	.05	64	PCT	5	P2	013	-.74			UTE	LTE	.510	ZBAUL	48	C	90	WAR		
36	49	.08	131	PCT	7	P2	005	.23			UTE	LTE	.510	ZBAUL	48	C	86	WAR		
36	49	.08	110	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	48	C	86	WAR		
36	49	.06	63	PCT	6	P2	014	-.68			UTE	LTE	.510	ZBAUL	48	C	86	WAR		
40	49	.05	110	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	44	C	184	WAR		
40	49	.10	120	PCT	9	P2	008	-.64			UTE	LTE	.510	ZBAUL	44	C	184	WAR		
40	49	.05	40	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	44	C	184	WAR		
40	49	.05	36	PCT	5	P2	013	-.71			UTE	LTE	.510	ZBAUL	44	C	184	WAR		
41	49	.07	116	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	47	C	110	WAR		
42	49	.09	85	PCT	8	P2	008	-.67			UTE	LTE	.510	ZBAUL	44	C	176	WAR		
42	49	.06	61	PCT	5	P2	012	-.67			UTE	LTE	.510	ZBAUL	44	C	176	WAR		
42	49	.06	23	PCT	5	P2	013	-.74			UTE	LTE	.510	ZBAUL	44	C	176	WAR		
43	49	.06	36	PCT	6	P2	015	-.66			UTE	LTE	.510	ZBAUL	44	C	218	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
44	49	.09	118	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	44	C	213	WAR		
44	49	.05	34	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	44	C	213	WAR		
44	49	.05	25	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	44	C	213	WAR		
44	49	.06	26	PCT	5	P2	012	-.74			UTE	LTE	.510	ZBAUL	44	C	213	WAR	MLT	
44	49	.06	25	PCT	5	P2	012	.66			UTE	LTE	.510	ZBAUL	44	C	213	WAR	MLT	
45	49	.08	135	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	44	C	209	WAR		
45	49	.07	118	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	44	C	209	WAR		
45	49	.07	65	PCT	6	P2	010	-.72			UTE	LTE	.510	ZBAUL	44	C	209	WAR		
45	49	.05	48	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	44	C	209	WAR		
45	49	.07	75	PCT	6	P2	012	-.77			UTE	LTE	.510	ZBAUL	44	C	209	WAR		
47	49	.09	138	PCT	9	P2	008	-.69			UTE	LTE	.510	ZBAUL	43	C	216	WAR		
48	49	.09	155	PCT	8	P2	014	-.73			UTE	LTE	.510	ZBAUL	43	C	212	WAR		
50	49	.06	123	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	43	C	251	WAR		
50	49	.06	54	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	43	C	251	WAR		
52	49	.07	148	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	43	C	239	WAR		
52	49	.06	148	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	43	C	239	WAR	MLT	
52	49	.08	116	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	43	C	239	WAR	MLT	
52	49	.09	156	PCT	8	P2	015	-.92			UTE	LTE	.510	ZBAUL	43	C	239	WAR		
53	49	.07	33	PCT	6	P2	012	-.72			UTE	LTE	.510	ZBAUL	44	C	222	WAR		
54	49	.07	111	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	44	C	219	WAR		
55	49	.05	31	PCT	5	P2	004	-.64			UTE	LTE	.510	ZBAUL	48	C	15	WAR		
55	49	.05	53	PCT	5	P2	009	.74			UTE	LTE	.510	ZBAUL	48	C	15	WAR		
56	49	.07	71	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	48	C	11	WAR	MLT	
56	49	.06	26	PCT	6	P2	008	.61			UTE	LTE	.510	ZBAUL	48	C	11	WAR	MLT	
56	49	.05	110	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	48	C	11	WAR		
56	49	.05	42	PCT	5	P2	014	-.77			UTE	LTE	.510	ZBAUL	48	C	11	WAR		
56	49	.05	28	PCT	5	P2	015	-.63			UTE	LTE	.510	ZBAUL	48	C	11	WAR		
57	49	.06	76	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	44	C	247	WAR		
59	49	.07	138	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	44	C	241	WAR		
59	49	.06	76	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	44	C	241	WAR		
59	49	.05	24	PCT	5	P2	014	.68			UTE	LTE	.510	ZBAUL	44	C	241	WAR		
60	49	.06	119	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	40	C	215	WAR	MLT	
60	49	.05	38	PCT	5	P2	009	.64			UTE	LTE	.510	ZBAUL	40	C	215	WAR	MLT	
60	49	.06	72	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	40	C	215	WAR		
66	49	.05	46	PCT	5	P2	008	.56			UTE	LTE	.510	ZBAUL	40	C	201	WAR		
66	49	.06	46	PCT	5	P2	010	-.66			UTE	LTE	.510	ZBAUL	40	C	201	WAR		
66	49	.06	65	PCT	5	P2	012	-.70			UTE	LTE	.510	ZBAUL	40	C	201	WAR		
71	49	.05	83	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	56	C	195	WAR		
72	49	.05	40	PCT	5	P2	006	.61			UTE	LTE	.510	ZBAUL	40	C	187	WAR		
72	49	.06	40	PCT	5	P2	014	-.68			UTE	LTE	.510	ZBAUL	40	C	187	WAR		
74	49	.08	141	PCT	7	P2	015	-.21			UTE	LTE	.510	ZBAUL	56	C	151	WAR		
75	49	.06	57	PCT	5	P2	001	-.64			UTE	LTE	.510	ZBAUL	40	C	179	WAR		
75	49	.05	32	PCT	5	P2	013	-.79			UTE	LTE	.510	ZBAUL	40	C	179	WAR		
85	49	.11	112	PCT	8	P2	007	.08			UTE	LTE	.510	ZBAUL	51	C	113	WAR		
85	49	.08	109	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	51	C	113	WAR		
87	49	.09	127	PCT	6	P2	009	-.77			UTE	LTE	.510	ZBAUL	32	C	208	WAR		
93	49	.05	101	PCT	5	P2	010	-.79			UTE	LTE	.510	ZBAUL	52	C	83	WAR		
95	49	.05	104	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	52	C	75	WAR		
96	49	.06	107	PCT	5	P2	007	.00			UTE	LTE	.510	ZBAUL	52	C	72	WAR		
99	49	.06	23	PCT	5	P2	004	.59			UTE	LTE	.510	ZBAUL	52	C	62	WAR		
102	49	.07	100	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	51	C	54	WAR		
103	49	.11	132	PCT	8	P2	007	.13			UTE	LTE	.510	ZBAUL	51	C	51	WAR		
103	49	.07	73	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	51	C	51	WAR		
104	49	.08	81	PCT	7	P2	009	-.74			UTE	LTE	.510	ZBAUL	52	C	47	WAR		
105	49	.14	133	PCT	10	P2	007	-.66			UTE	LTE	.510	ZBAUL	51	C	45	WAR	MLT	BCH
105	49	.10	110	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	51	C	45	WAR	MLT	
105	49	.07	131	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	51	C	45	WAR		
105	49	.06	97	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	51	C	45	WAR		
106	49	.17	102	PCT	11	P2	007	.13			UTE	LTE	.510	ZBAUL	51	C	42	WAR		BCH
106	49	.10	142	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	51	C	42	WAR		
107	49	.05	121	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	52	C	37	WAR		
108	49	.09	122	PCT	8	P2	007	.08			UTE	LTE	.510	ZBAUL	52	C	33	WAR		
109	49	.08	114	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	52	C	30	WAR		
109	49	.05	119	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	52	C	30	WAR		
109	49	.05	86	PCT	5	P2	013	-.77			UTE	LTE	.510	ZBAUL	52	C	30	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
120	49	.06	125	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	65	C	59	WAR		
123	49	.07	151	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	66	C	13	WAR		
123	49	.13	143	PCT	11	P2	011	-.08			UTE	LTE	.510	ZBAUL	66	C	13	WAR		
124	49	.06	97	PCT	5	P2	011	-.72			UTE	LTE	.510	ZBAUL	66	C	11	WAR		
127	49	.08	115	PCT	6	P2	013	-.67			UTE	LTE	.510	ZBAUL	63	C	288	WAR		
128	49	.08	148	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	63	C	268	WAR		
129	49	.12	157	PCT	10	P2	009	.08			UTE	LTE	.510	ZBAUL	63	C	265	WAR		NC
133	49	.06	143	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	64	C	234	WAR		
133	49	.06	123	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	64	C	234	WAR	MLT	
133	49	.13	149	PCT	10	P2	010	.08			UTE	LTE	.510	ZBAUL	64	C	234	WAR	MLT	
137	49	.15	143	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	30	C	123	WAR		
138	49	.07	158	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	29	C	124	WAR		
138	49	.19	140	PCT	13	P2	011	-.59			UTE	LTE	.510	ZBAUL	29	C	124	WAR		
138	49	.06	147	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	29	C	124	WAR		
140	49	.15	150	PCT	11	P2	010	.49			UTE	LTE	.510	ZBAUL	29	C	100	WAR		
141	49	.07	136	PCT	5	P2	010	-.57			UTE	LTE	.510	ZBAUL	29	C	92	WAR	MLT	
141	49	.07	136	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	29	C	92	WAR	MLT	
141	49	.06	135	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	29	C	92	WAR		
141	49	.15	144	PCT	11	P2	012	-.49			UTE	LTE	.510	ZBAUL	29	C	92	WAR		NC
146	49	.15	142	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	30	C	42	WAR		
146	49	.22	144	PCT	10	P2	012	-.44			UTE	LTE	.510	ZBAUL	30	C	42	WAR		NC
7	50	.07	140	PCT	5	P2	011	-.41			UTE	LTE	.510	ZBAUL	3	C	84	WAR		
8	50	.08	140	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	4	C	74	WAR		
9	50	.73	128	PCT	32	P2	011	-.41			UTE	LTE	.510	ZBAUL	3	C	76	WAR		NC
10	50	.30	130	PCT	16	P2	009	-.59			UTE	LTE	.510	ZBAUL	4	C	70	WAR		NC
10	50	.08	131	PCT	5	P2	011	.27			UTE	LTE	.510	ZBAUL	4	C	70	WAR		
20	50	.07	146	PCT	6	P2	010	-.61			UTE	LTE	.510	ZBAUL	59	C	87	WAR		
21	50	.08	141	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	60	C	68	WAR		
22	50	.07	138	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	60	C	63	WAR		
23	50	.06	122	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	65	WAR		
23	50	.07	121	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	60	C	65	WAR		
24	50	.05	122	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	60	C	61	WAR		
27	50	.11	133	PCT	9	P2	011	-.69			UTE	LTE	.510	ZBAUL	59	C	117	WAR		
28	50	.06	148	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	59	C	114	WAR		
30	50	.10	108	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	60	C	94	WAR		
31	50	.06	42	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	60	C	143	WAR		
32	50	.09	123	PCT	7	P2	007	.15			UTE	LTE	.510	ZBAUL	59	C	156	WAR		
32	50	.06	147	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	59	C	156	WAR		
32	50	.06	72	PCT	5	P2	012	-.75			UTE	LTE	.510	ZBAUL	59	C	156	WAR		
33	50	.06	121	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	59	C	151	WAR		
34	50	.07	107	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	59	C	148	WAR		
34	50	.08	117	PCT	7	P2	010	-.69			UTE	LTE	.510	ZBAUL	59	C	148	WAR		
36	50	.05	50	PCT	5	P2	002	-.69			UTE	LTE	.510	ZBAUL	48	C	87	WAR	MLT	
36	50	.05	27	PCT	5	P2	002	.61			UTE	LTE	.510	ZBAUL	48	C	87	WAR	MLT	
36	50	.07	139	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	48	C	87	WAR		
36	50	.05	35	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	48	C	87	WAR		
36	50	.05	33	PCT	5	P2	014	-.60			UTE	LTE	.510	ZBAUL	48	C	87	WAR		
37	50	.05	66	PCT	5	P2	001	-.72			UTE	LTE	.510	ZBAUL	48	C	108	WAR		
37	50	.05	35	PCT	5	P2	012	-.74			UTE	LTE	.510	ZBAUL	48	C	108	WAR		
37	50	.05	39	PCT	5	P2	014	-.66			UTE	LTE	.510	ZBAUL	48	C	108	WAR		
37	50	.05	24	PCT	5	P2	015	.73			UTE	LTE	.510	ZBAUL	48	C	108	WAR		
42	50	.09	75	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	47	C	108	WAR		
43	50	.07	148	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	47	C	130	WAR		
44	50	.05	113	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	44	C	214	WAR		
45	50	.08	142	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	44	C	210	WAR		
45	50	.07	34	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	44	C	210	WAR		
45	50	.06	37	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	44	C	210	WAR		
45	50	.06	25	PCT	5	P2	015	-.66			UTE	LTE	.510	ZBAUL	44	C	210	WAR		
46	50	.06	52	PCT	5	P2	005	-.64			UTE	LTE	.510	ZBAUL	44	C	205	WAR		
46	50	.12	118	PCT	10	P2	008	-.69			UTE	LTE	.510	ZBAUL	44	C	205	WAR		
48	50	.06	162	PCT	6	P2	007	.15			UTE	LTE	.510	ZBAUL	43	C	233	WAR		
48	50	.10	133	PCT	9	P2	008	-.69			UTE	LTE	.510	ZBAUL	43	C	233	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
49	50	.08	117	PCT	7	P2	008	-.74			UTE	LTE	.510	ZBAUL	43	C	256	WAR		
51	50	.07	160	PCT	7	P2	006	.13			UTE	LTE	.510	ZBAUL	43	C	254	WAR		
51	50	.07	160	PCT	7	P2	014	-.83			UTE	LTE	.510	ZBAUL	43	C	254	WAR		
52	50	.12	125	PCT	11	P2	008	-.69			UTE	LTE	.510	ZBAUL	43	C	250	WAR		
52	50	.07	132	PCT	7	P2	015	-.18			UTE	LTE	.510	ZBAUL	43	C	250	WAR		
53	50	.10	158	PCT	9	P2	011	-.79			UTE	LTE	.510	ZBAUL	43	C	248	WAR		
54	50	.05	37	PCT	5	P2	004	-.69			UTE	LTE	.510	ZBAUL	44	C	220	WAR		
54	50	.08	135	PCT	7	P2	008	-.64			UTE	LTE	.510	ZBAUL	44	C	220	WAR		
54	50	.05	120	PCT	5	P2	010	-.71			UTE	LTE	.510	ZBAUL	44	C	220	WAR		
57	50	.06	104	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	44	C	248	WAR		
57	50	.05	36	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	44	C	248	WAR		
58	50	.06	104	PCT	5	P2	011	-.75			UTE	LTE	.510	ZBAUL	44	C	244	WAR		
59	50	.09	123	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	44	C	242	WAR		
60	50	.05	140	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	44	C	239	WAR		
66	50	.06	97	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	40	C	202	WAR		
66	50	.05	40	PCT	5	P2	010	.64			UTE	LTE	.510	ZBAUL	40	C	202	WAR		
66	50	.05	106	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	40	C	202	WAR		
66	50	.05	76	PCT	5	P2	014	-.65			UTE	LTE	.510	ZBAUL	40	C	202	WAR		
68	50	.07	120	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	55	C	209	WAR		
69	50	.06	139	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	56	C	202	WAR		
72	50	.05	121	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	40	C	188	WAR		
72	50	.05	50	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	40	C	188	WAR		
73	50	.06	138	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	56	C	189	WAR		
75	50	.05	62	PCT	5	P2	002	-.72			UTE	LTE	.510	ZBAUL	40	C	180	WAR		
75	50	.10	146	PCT	8	P2	008	.03			UTE	LTE	.510	ZBAUL	40	C	180	WAR		
75	50	.05	44	PCT	5	P2	010	.62			UTE	LTE	.510	ZBAUL	40	C	180	WAR		
78	50	.07	93	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	32	C	174	WAR		
81	50	.06	82	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	51	C	128	WAR		
83	50	.08	88	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	51	C	121	WAR		
87	50	.08	118	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	52	C	104	WAR		
87	50	.05	96	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	52	C	104	WAR		
88	50	.07	39	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	32	C	205	WAR		
89	50	.06	94	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	52	C	97	WAR		
92	50	.05	141	PCT	5	P2	004	-.61			UTE	LTE	.510	ZBAUL	52	C	87	WAR		
92	50	.06	150	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	52	C	87	WAR		
93	50	.07	110	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	52	C	84	WAR		
93	50	.06	59	PCT	5	P2	010	-.76			UTE	LTE	.510	ZBAUL	52	C	84	WAR		
94	50	.06	30	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	52	C	79	WAR		
94	50	.06	54	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	52	C	79	WAR		
95	50	.09	121	PCT	8	P2	007	.08			UTE	LTE	.510	ZBAUL	52	C	76	WAR		
97	50	.06	108	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	52	C	70	WAR		
98	50	.05	57	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	52	C	66	WAR		
100	50	.07	105	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	51	C	61	WAR		
101	50	.14	138	PCT	10	P2	007	.15			UTE	LTE	.510	ZBAUL	51	C	58	WAR		
102	50	.07	128	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	52	C	53	WAR		
102	50	.05	92	PCT	5	P2	008	-.56			UTE	LTE	.510	ZBAUL	52	C	53	WAR		
103	50	.05	52	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	52	C	50	WAR		
104	50	.09	112	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	51	C	48	WAR		
105	50	.08	125	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	56	C	76	WAR		
106	50	.07	101	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	52	C	41	WAR		
107	50	.12	138	PCT	10	P2	007	.10			UTE	LTE	.510	ZBAUL	52	C	38	WAR		
107	50	.05	32	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	52	C	38	WAR		
116	50	.11	150	PCT	9	P2	008	-.64			UTE	LTE	.510	ZBAUL	56	C	49	WAR	MLT	
116	50	.05	119	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	56	C	49	WAR	MLT	
127	50	.12	136	PCT	9	P2	009	.05			UTE	LTE	.510	ZBAUL	65	C	19	WAR		
127	50	.08	84	PCT	6	P2	014	-.78			UTE	LTE	.510	ZBAUL	65	C	19	WAR		
131	50	.07	151	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	63	C	253	WAR		
131	50	.06	107	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	63	C	253	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
135	50	.42	137	PCT	17	P2	010	.15			UTE	LTE	.510	ZBAUL	30	C	129	WAR		BCH
137	50	.10	152	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	29	C	127	WAR		
140	50	.11	147	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	30	C	96	WAR		
140	50	.10	136	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	30	C	96	WAR		
141	50	.11	149	PCT	5	P2	011	-.53			UTE	LTE	.510	ZBAUL	30	C	94	WAR		
141	50	.22	137	PCT	10	P2	012	-.52			UTE	LTE	.510	ZBAUL	30	C	94	WAR	MLT	NC
141	50	.13	148	PCT	6	P2	012	.20			UTE	LTE	.510	ZBAUL	30	C	94	WAR	MLT	
142	50	.10	47	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	30	C	74	WAR		
146	50	.32	130	PCT	20	P2	012	-.41			UTE	LTE	.510	ZBAUL	29	C	45	WAR		NC
9	51	.16	135	PCT	9	P2	011	.27			UTE	LTE	.510	ZBAUL	4	C	71	WAR		NC
10	51	.10	146	PCT	7	P2	011	-.47			UTE	LTE	.510	ZBAUL	3	C	73	WAR		
11	51	.07	146	PCT	5	P2	009	.49			UTE	LTE	.510	ZBAUL	3	C	92	WAR		
11	51	.07	151	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	3	C	92	WAR		
15	51	.08	135	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	3	C	149	WAR		
20	51	.12	144	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	4	C	237	WAR	MLT	
20	51	.09	140	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	4	C	237	WAR	MLT	
22	51	.07	111	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	60	C	64	WAR		
24	51	.06	127	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	60	C	62	WAR		
24	51	.07	99	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	60	C	62	WAR		
28	51	.07	100	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	59	C	129	WAR		
30	51	.06	82	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	95	WAR		
32	51	.09	143	PCT	8	P2	007	.15			UTE	LTE	.510	ZBAUL	60	C	140	WAR		
34	51	.06	130	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	59	C	149	WAR		
36	51	.05	48	PCT	5	P2	005	-.67			UTE	LTE	.510	ZBAUL	48	C	88	WAR		
36	51	.13	141	PCT	11	P2	007	.13			UTE	LTE	.510	ZBAUL	48	C	88	WAR		
37	51	.10	117	PCT	9	P2	007	.13			UTE	LTE	.510	ZBAUL	48	C	109	WAR		
37	51	.05	42	PCT	5	P2	012	-.74			UTE	LTE	.510	ZBAUL	48	C	109	WAR		
37	51	.05	69	PCT	5	P2	015	.68			UTE	LTE	.510	ZBAUL	48	C	109	WAR		
38	51	.06	120	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	48	C	106	WAR		
38	51	.05	62	PCT	5	P2	014	-.66			UTE	LTE	.510	ZBAUL	48	C	106	WAR	MLT	
38	51	.05	29	PCT	5	P2	014	.62			UTE	LTE	.510	ZBAUL	48	C	106	WAR	MLT	
38	51	.05	22	PCT	5	P2	015	.73			UTE	LTE	.510	ZBAUL	48	C	106	WAR		
39	51	.05	21	PCT	5	P2	009	.69			UTE	LTE	.510	ZBAUL	48	C	104	WAR		
39	51	.05	60	PCT	5	P2	011	-.75			UTE	LTE	.510	ZBAUL	48	C	104	WAR		
40	51	.08	137	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	47	C	113	WAR	MLT	
40	51	.08	86	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	47	C	113	WAR	MLT	
41	51	.07	151	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	48	C	100	WAR		
41	51	.06	134	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	48	C	100	WAR		
41	51	.05	126	PCT	5	P2	013	-.71			UTE	LTE	.510	ZBAUL	48	C	100	WAR	MLT	
41	51	.05	30	PCT	5	P2	013	.64			UTE	LTE	.510	ZBAUL	48	C	100	WAR	MLT	
43	51	.09	151	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	47	C	131	WAR		
44	51	.07	131	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	47	C	128	WAR		
45	51	.08	101	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	47	C	126	WAR		
46	51	.06	48	PCT	6	P2	001	-.69			UTE	LTE	.510	ZBAUL	44	C	206	WAR		
46	51	.13	126	PCT	11	P2	008	-.69			UTE	LTE	.510	ZBAUL	44	C	206	WAR	MLT	NC
46	51	.05	38	PCT	5	P2	008	.61			UTE	LTE	.510	ZBAUL	44	C	206	WAR	MLT	
46	51	.05	26	PCT	5	P2	013	.60			UTE	LTE	.510	ZBAUL	44	C	206	WAR		
48	51	.12	130	PCT	9	P2	008	-.66			UTE	LTE	.510	ZBAUL	47	C	120	WAR		
49	51	.09	136	PCT	8	P2	008	-.67			UTE	LTE	.510	ZBAUL	44	C	236	WAR	MLT	
49	51	.07	146	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	44	C	236	WAR	MLT	
49	51	.05	28	PCT	5	P2	009	.62			UTE	LTE	.510	ZBAUL	44	C	236	WAR		
49	51	.06	29	PCT	5	P2	012	-.74			UTE	LTE	.510	ZBAUL	44	C	236	WAR		
50	51	.10	140	PCT	8	P2	008	-.67			UTE	LTE	.510	ZBAUL	44	C	235	WAR		
51	51	.10	141	PCT	8	P2	008	-.72			UTE	LTE	.510	ZBAUL	44	C	227	WAR		
51	51	.06	123	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	44	C	227	WAR		
52	51	.05	31	PCT	5	P2	015	.56			UTE	LTE	.510	ZBAUL	44	C	224	WAR		
54	51	.05	131	PCT	5	P2	006	.08			UTE	LTE	.510	ZBAUL	43	C	247	WAR		
54	51	.08	127	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	43	C	247	WAR		
55	51	.07	114	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	47	C	12	WAR		
58	51	.05	33	PCT	5	P2	014	-.73			UTE	LTE	.510	ZBAUL	44	C	245	WAR		
58	51	.05	29	PCT	5	P2	015	-.63			UTE	LTE	.510	ZBAUL	44	C	245	WAR		
60	51	.06	136	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	43	C	258	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
61	51	.11	134	PCT	9	P2	008	-.64			UTE	LTE	.510	ZBAUL	55	C	262	WAR		
64	51	.07	125	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	55	C	218	WAR		
79	51	.06	117	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	55	C	141	WAR		
79	51	.07	101	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	55	C	141	WAR		
80	51	.06	43	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	52	C	125	WAR		
82	51	.07	70	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	52	C	118	WAR		
82	51	.06	59	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	52	C	118	WAR		
82	51	.06	54	PCT	5	P2	012	-.71			UTE	LTE	.510	ZBAUL	52	C	118	WAR		
83	51	.05	33	PCT	5	P2	004	-.69			UTE	LTE	.510	ZBAUL	52	C	114	WAR		
84	51	.09	122	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	51	C	118	WAR		
87	51	.08	127	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	51	C	108	WAR		
90	51	.05	35	PCT	5	P2	002	-.69			UTE	LTE	.510	ZBAUL	52	C	94	WAR		
90	51	.06	86	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	52	C	94	WAR		
93	51	.07	118	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	51	C	87	WAR		
95	51	.09	104	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	51	C	79	WAR		
96	51	.09	109	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	51	C	75	WAR		
97	51	.10	110	PCT	8	P2	007	.08			UTE	LTE	.510	ZBAUL	51	C	72	WAR		
97	51	.10	135	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	51	C	72	WAR		
97	51	.07	103	PCT	5	P2	009	-.79			UTE	LTE	.510	ZBAUL	51	C	72	WAR		
98	51	.06	158	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	51	C	68	WAR		
99	51	.10	92	PCT	7	P2	006	-.66			UTE	LTE	.510	ZBAUL	51	C	65	WAR		
99	51	.12	134	PCT	9	P2	007	.10			UTE	LTE	.510	ZBAUL	51	C	65	WAR		
100	51	.05	130	PCT	5	P2	003	-.67			UTE	LTE	.510	ZBAUL	52	C	59	WAR		
100	51	.07	51	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	52	C	59	WAR		
101	51	.08	136	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	52	C	57	WAR		
102	51	.07	84	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	52	C	54	WAR		
102	51	.06	49	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	52	C	54	WAR		
103	51	.08	69	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	52	C	51	WAR		
104	51	.06	132	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	56	C	79	WAR		
104	51	.07	77	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	56	C	79	WAR		
105	51	.07	134	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	52	C	45	WAR		
105	51	.05	31	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	52	C	45	WAR		
106	51	.06	103	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	52	C	42	WAR		
107	51	.05	119	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	56	C	72	WAR		
108	51	.07	144	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	55	C	70	WAR		
123	51	.07	138	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	65	C	15	WAR		
124	51	.07	155	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	65	C	25	WAR		
130	51	.13	135	PCT	10	P2	010	-.66			UTE	LTE	.510	ZBAUL	63	C	257	WAR	MLT	
130	51	.08	154	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	63	C	257	WAR	MLT	
131	51	.05	150	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	64	C	241	WAR		
134	51	.09	139	PCT	7	P2	009	-.64			UTE	LTE	.510	ZBAUL	29	C	135	WAR		
135	51	.27	137	PCT	12	P2	010	.13			UTE	LTE	.510	ZBAUL	30	C	130	WAR		
135	51	.15	129	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	30	C	130	WAR	MLT	
135	51	.14	136	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	30	C	130	WAR	MLT	
136	51	.06	126	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	29	C	130	WAR		
137	51	.17	148	PCT	8	P2	010	.46			UTE	LTE	.510	ZBAUL	30	C	242	WAR		
138	51	.10	145	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	30	C	121	WAR		
139	51	.14	125	PCT	7	P2	010	.49			UTE	LTE	.510	ZBAUL	30	C	136	WAR		
140	51	.12	152	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	30	C	97	WAR		NC
140	51	.12	147	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	30	C	97	WAR		
140	51	.32	136	PCT	14	P2	014	-.58			UTE	LTE	.510	ZBAUL	30	C	97	WAR		NC
141	51	.10	143	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	30	C	95	WAR		
141	51	.29	142	PCT	13	P2	012	-.52			UTE	LTE	.510	ZBAUL	30	C	95	WAR	MLT	NC
141	51	.15	148	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	30	C	95	WAR	MLT	
142	51	.11	134	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	30	C	73	WAR		
145	51	.09	108	PCT	7	P2	011	.31			UTE	LTE	.510	ZBAUL	29	C	42	WAR		
9	52	.15	144	PCT	9	P2	011	-.40			UTE	LTE	.510	ZBAUL	4	C	67	WAR	MLT	
9	52	.33	140	PCT	17	P2	011	.27			UTE	LTE	.510	ZBAUL	4	C	67	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
9	52	.13	120	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	4	C	67	WAR		
10	52	.07	130	PCT	5	P2	010	-.52			UTE	LTE	.510	ZBAUL	3	C	74	WAR		
11	52	.23	135	PCT	14	P2	011	-.46			UTE	LTE	.510	ZBAUL	3	C	69	WAR	MLT	BCH
11	52	.17	137	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	3	C	69	WAR	MLT	
16	52	.07	143	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	3	C	131	WAR		
16	52	.16	141	PCT	11	P2	012	.13			UTE	LTE	.510	ZBAUL	3	C	131	WAR		
18	52	.07	150	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	3	C	122	WAR		
22	52	.06	110	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	59	C	79	WAR		
24	52	.06	141	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	59	C	71	WAR		
24	52	.08	138	PCT	6	P2	010	-.66			UTE	LTE	.510	ZBAUL	59	C	71	WAR		
26	52	.10	136	PCT	8	P2	009	.05			UTE	LTE	.510	ZBAUL	60	C	122	WAR		
28	52	.09	127	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	60	C	103	WAR		
30	52	.07	113	PCT	6	P2	007	.15			UTE	LTE	.510	ZBAUL	59	C	107	WAR		
32	52	.10	113	PCT	8	P2	007	.13			UTE	LTE	.510	ZBAUL	60	C	141	WAR		
33	52	.05	96	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	60	C	136	WAR	MLT	
33	52	.12	124	PCT	10	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	136	WAR	MLT	
34	52	.07	122	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	60	C	133	WAR	MLT	
34	52	.09	118	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	133	WAR	MLT	
35	52	.11	119	PCT	9	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	129	WAR		
35	52	.05	108	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	60	C	129	WAR		
36	52	.06	79	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	59	C	141	WAR		
38	52	.05	131	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	48	C	107	WAR	MLT	
38	52	.05	37	PCT	5	P2	007	.59			UTE	LTE	.510	ZBAUL	48	C	107	WAR	MLT	
38	52	.06	138	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	48	C	107	WAR		
38	52	.05	76	PCT	5	P2	013	-.74			UTE	LTE	.510	ZBAUL	48	C	107	WAR		
38	52	.06	32	PCT	5	P2	014	-.66			UTE	LTE	.510	ZBAUL	48	C	107	WAR		
39	52	.05	22	PCT	5	P2	003	.61			UTE	LTE	.510	ZBAUL	48	C	105	WAR		
39	52	.07	138	PCT	6	P2	009	.05			UTE	LTE	.510	ZBAUL	48	C	105	WAR	MLT	
39	52	.05	40	PCT	5	P2	009	.59			UTE	LTE	.510	ZBAUL	48	C	105	WAR	MLT	
39	52	.05	34	PCT	5	P2	012	-.74			UTE	LTE	.510	ZBAUL	48	C	105	WAR		
40	52	.06	66	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	48	C	102	WAR		
40	52	.06	61	PCT	6	P2	010	-.69			UTE	LTE	.510	ZBAUL	48	C	102	WAR		
40	52	.05	40	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	48	C	102	WAR		
41	52	.05	34	PCT	5	P2	003	-.64			UTE	LTE	.510	ZBAUL	48	C	101	WAR		
41	52	.12	108	PCT	11	P2	008	-.67			UTE	LTE	.510	ZBAUL	48	C	101	WAR		
41	52	.05	44	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	48	C	101	WAR		
42	52	.05	35	PCT	5	P2	002	-.72			UTE	LTE	.510	ZBAUL	48	C	98	WAR		
42	52	.05	110	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	48	C	98	WAR		
42	52	.05	110	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	48	C	98	WAR	MLT	
42	52	.06	130	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	48	C	98	WAR	MLT	
42	52	.05	39	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	48	C	98	WAR		
42	52	.05	40	PCT	5	P2	014	-.64			UTE	LTE	.510	ZBAUL	48	C	98	WAR		
43	52	.05	46	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	48	C	120	WAR		
43	52	.05	32	PCT	5	P2	011	.64			UTE	LTE	.510	ZBAUL	48	C	120	WAR		
45	52	.07	89	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	47	C	127	WAR		
46	52	.12	81	PCT	9	P2	008	-.69			UTE	LTE	.510	ZBAUL	47	C	124	WAR		
49	52	.13	135	PCT	10	P2	008	-.69			UTE	LTE	.510	ZBAUL	44	C	238	WAR		
49	52	.06	107	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	44	C	238	WAR		
49	52	.06	35	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	44	C	238	WAR		
49	52	.06	37	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	44	C	238	WAR		
50	52	.10	150	PCT	8	P2	008	-.67			UTE	LTE	.510	ZBAUL	56	C	261	WAR		
51	52	.08	80	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	44	C	237	WAR		
51	52	.05	30	PCT	5	P2	011	.66			UTE	LTE	.510	ZBAUL	44	C	237	WAR		
51	52	.06	23	PCT	5	P2	015	-.66			UTE	LTE	.510	ZBAUL	44	C	237	WAR		
52	52	.05	80	PCT	5	P2	012	-.71			UTE	LTE	.510	ZBAUL	44	C	234	WAR		
53	52	.05	24	PCT	5	P2	009	.64			UTE	LTE	.510	ZBAUL	44	C	232	WAR		
54	52	.07	160	PCT	7	P2	011	-.76			UTE	LTE	.510	ZBAUL	43	C	253	WAR		
55	52	.09	129	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	48	C	16	WAR		NC
55	52	.05	60	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	48	C	16	WAR	MLT	
55	52	.05	46	PCT	5	P2	009	.64			UTE	LTE	.510	ZBAUL	48	C	16	WAR	MLT	
55	52	.05	23	PCT	5	P2	015	-.67			UTE	LTE	.510	ZBAUL	48	C	16	WAR	MLT	
55	52	.05	21	PCT	5	P2	015	.57			UTE	LTE	.510	ZBAUL	48	C	16	WAR	MLT	
56	52	.05	52	PCT	5	P2	011	.64			UTE	LTE	.510	ZBAUL	48	C	12	WAR		
56	52	.05	37	PCT	5	P2	012	-.71			UTE	LTE	.510	ZBAUL	48	C	12	WAR		
56	52	.06	61	PCT	6	P2	013	-.72			UTE	LTE	.510	ZBAUL	48	C	12	WAR		
56	52	.06	43	PCT	5	P2	015	-.61			UTE	LTE	.510	ZBAUL	48	C	12	WAR	MLT	
56	52	.05	55	PCT	5	P2	015	.55			UTE	LTE	.510	ZBAUL	48	C	12	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
60	52	.07	108	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	55	C	264	WAR		
62	52	.06	82	PCT	5	P2	006	.10			UTE	LTE	.510	ZBAUL	55	C	225	WAR		
70	52	.07	50	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	55	C	200	WAR		
73	52	.05	52	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	55	C	192	WAR		
81	52	.05	47	PCT	5	P2	001	-.72			UTE	LTE	.510	ZBAUL	52	C	122	WAR		
81	52	.05	41	PCT	5	P2	012	-.71			UTE	LTE	.510	ZBAUL	52	C	122	WAR		
83	52	.11	119	PCT	9	P2	007	-.71			UTE	LTE	.510	ZBAUL	52	C	115	WAR		BCH
85	52	.08	138	PCT	6	P2	008	-.05			UTE	LTE	.510	ZBAUL	51	C	115	WAR		
87	52	.09	115	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	51	C	109	WAR		
90	52	.09	108	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	51	C	98	WAR		
91	52	.05	45	PCT	5	P2	007	.56			UTE	LTE	.510	ZBAUL	52	C	91	WAR		
92	52	.06	115	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	51	C	91	WAR		
96	52	.07	120	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	51	C	76	WAR		
97	52	.10	97	PCT	9	P2	007	.05			UTE	LTE	.510	ZBAUL	56	C	96	WAR		
97	52	.09	135	PCT	7	P2	008	-.72			UTE	LTE	.510	ZBAUL	56	C	96	WAR	MLT	
97	52	.09	114	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	56	C	96	WAR	MLT	
98	52	.07	139	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	51	C	69	WAR		
100	52	.05	45	PCT	5	P2	012	-.76			UTE	LTE	.510	ZBAUL	52	C	60	WAR		
101	52	.07	129	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	56	C	87	WAR		
101	52	.06	146	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	56	C	87	WAR		
102	52	.08	99	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	56	C	84	WAR		
102	52	.06	66	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	56	C	84	WAR		
103	52	.09	93	PCT	8	P2	007	.08			UTE	LTE	.510	ZBAUL	56	C	81	WAR		
104	52	.07	129	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	52	C	48	WAR		
104	52	.05	143	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	52	C	48	WAR		
105	52	.07	123	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	55	C	76	WAR		
107	52	.06	122	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	56	C	73	WAR		
108	52	.07	83	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	56	C	71	WAR		
114	52	.05	108	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	55	C	59	WAR		
115	52	.05	75	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	63	C	128	WAR		
117	52	.09	129	PCT	7	P2	007	.20			UTE	LTE	.510	ZBAUL	65	C	70	WAR		
117	52	.06	47	PCT	5	P2	010	-.76			UTE	LTE	.510	ZBAUL	65	C	70	WAR		
123	52	.07	106	PCT	6	P2	010	-.69			UTE	LTE	.510	ZBAUL	66	C	14	WAR		
126	52	.19	133	PCT	15	P2	010	-.72			UTE	LTE	.510	ZBAUL	66	C	20	WAR	MLT	NC
126	52	.09	143	PCT	8	P2	010	.00			UTE	LTE	.510	ZBAUL	66	C	20	WAR	MLT	
130	52	.07	141	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	64	C	244	WAR		
130	52	.13	125	PCT	10	P2	011	-.69			UTE	LTE	.510	ZBAUL	64	C	244	WAR		
130	52	.08	138	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	64	C	244	WAR		
131	52	.12	144	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	30	C	144	WAR		
131	52	.22	134	PCT	10	P2	010	.10			UTE	LTE	.510	ZBAUL	30	C	144	WAR		NC
131	52	.15	140	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	30	C	144	WAR		NC
134	52	.14	140	PCT	7	P2	010	.13			UTE	LTE	.510	ZBAUL	30	C	133	WAR		
135	52	.10	142	PCT	7	P2	010	.15			UTE	LTE	.510	ZBAUL	29	C	134	WAR		
135	52	.34	139	PCT	21	P2	011	-.61			UTE	LTE	.510	ZBAUL	29	C	134	WAR	MLT	NC
135	52	.14	144	PCT	10	P2	011	.08			UTE	LTE	.510	ZBAUL	29	C	134	WAR	MLT	NC
135	52	.17	145	PCT	12	P2	012	-.57			UTE	LTE	.510	ZBAUL	29	C	134	WAR	MLT	NC
135	52	.11	144	PCT	8	P2	012	.08			UTE	LTE	.510	ZBAUL	29	C	134	WAR	MLT	
135	52	.31	136	PCT	19	P2	014	-.63			UTE	LTE	.510	ZBAUL	29	C	134	WAR		NC
137	52	.13	143	PCT	7	P2	010	.48			UTE	LTE	.510	ZBAUL	30	C	124	WAR		
137	52	.23	141	PCT	11	P2	011	-.59			UTE	LTE	.510	ZBAUL	30	C	124	WAR		
137	52	.11	137	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	30	C	124	WAR		
138	52	.11	147	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	29	C	257	WAR		
138	52	.31	139	PCT	19	P2	011	-.62			UTE	LTE	.510	ZBAUL	29	C	257	WAR	MLT	NC
138	52	.35	136	PCT	21	P2	011	.13			UTE	LTE	.510	ZBAUL	29	C	257	WAR	MLT	NC
139	52	.09	150	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	29	C	97	WAR		
139	52	.22	141	PCT	15	P2	012	-.54			UTE	LTE	.510	ZBAUL	29	C	97	WAR		
140	52	.23	142	PCT	11	P2	010	-.56			UTE	LTE	.510	ZBAUL	30	C	98	WAR	MLT	
140	52	.11	102	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	30	C	98	WAR	MLT	
141	52	.07	141	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	29	C	78	WAR	MLT	
141	52	.12	139	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	29	C	78	WAR	MLT	NC
141	52	.06	144	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	29	C	78	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
141	52	.10	140	PCT	8	P2	012	.18			UTE	LTE	.510	ZBAUL	29	C	78	WAR	MLT	
143	52	.15	140	PCT	10	P2	010	-.46			UTE	LTE	.510	ZBAUL	29	C	67	WAR	MLT	NC
143	52	.20	122	PCT	13	P2	010	.56			UTE	LTE	.510	ZBAUL	29	C	67	WAR	MLT	NC
144	52	.36	130	PCT	21	P2	011	-.44			UTE	LTE	.510	ZBAUL	29	C	82	WAR		NC
8	53	.09	127	PCT	6	P2	010	-.44			UTE	LTE	.510	ZBAUL	3	C	46	WAR		
9	53	.08	90	PCT	5	P2	010	-.43			UTE	LTE	.510	ZBAUL	4	C	68	WAR		
9	53	.10	136	PCT	6	P2	011	.27			UTE	LTE	.510	ZBAUL	4	C	68	WAR		
10	53	.09	142	PCT	5	P2	010	.48			UTE	LTE	.510	ZBAUL	4	C	69	WAR		
10	53	.10	141	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	4	C	69	WAR	MLT	
10	53	.11	147	PCT	7	P2	011	.27			UTE	LTE	.510	ZBAUL	4	C	69	WAR	MLT	
18	53	.10	136	PCT	7	P2	010	.10			UTE	LTE	.510	ZBAUL	3	C	123	WAR		
20	53	.09	133	PCT	6	P2	009	-.64			UTE	LTE	.510	ZBAUL	3	C	264	WAR		
23	53	.05	120	PCT	5	P2	009	-.59			UTE	LTE	.510	ZBAUL	59	C	76	WAR		
24	53	.06	129	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	59	C	72	WAR		
24	53	.06	133	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	59	C	72	WAR		
25	53	.10	138	PCT	8	P2	009	.08			UTE	LTE	.510	ZBAUL	59	C	136	WAR		
26	53	.08	130	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	59	C	135	WAR		
29	53	.08	141	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	60	C	99	WAR		
30	53	.07	77	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	59	C	125	WAR		
31	53	.07	110	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	59	C	161	WAR		
31	53	.06	134	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	59	C	161	WAR		
32	53	.09	146	PCT	7	P2	007	.15			UTE	LTE	.510	ZBAUL	59	C	157	WAR		
32	53	.08	136	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	59	C	157	WAR		
33	53	.06	119	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	59	C	153	WAR		
34	53	.09	65	PCT	8	P2	007	.13			UTE	LTE	.510	ZBAUL	60	C	134	WAR		
34	53	.08	139	PCT	7	P2	010	.00			UTE	LTE	.510	ZBAUL	60	C	134	WAR		
35	53	.09	87	PCT	8	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	130	WAR		
36	53	.09	127	PCT	7	P2	007	.15			UTE	LTE	.510	ZBAUL	59	C	142	WAR		
37	53	.07	121	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	59	C	207	WAR		
38	53	.05	94	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	59	C	206	WAR		
38	53	.10	92	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	206	WAR		
39	53	.07	115	PCT	6	P2	011	-.79			UTE	LTE	.510	ZBAUL	59	C	203	WAR		
40	53	.08	145	PCT	7	P2	007	.15			UTE	LTE	.510	ZBAUL	48	C	103	WAR		
40	53	.09	117	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	48	C	103	WAR		
40	53	.05	46	PCT	5	P2	011	.58			UTE	LTE	.510	ZBAUL	48	C	103	WAR		
40	53	.06	50	PCT	5	P2	013	-.69			UTE	LTE	.510	ZBAUL	48	C	103	WAR		
41	53	.09	126	PCT	7	P2	009	.05			UTE	LTE	.510	ZBAUL	59	C	194	WAR		
42	53	.05	48	PCT	5	P2	014	-.61			UTE	LTE	.510	ZBAUL	48	C	99	WAR		
43	53	.06	130	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	48	C	121	WAR	MLT	
43	53	.09	123	PCT	9	P2	008	.05			UTE	LTE	.510	ZBAUL	48	C	121	WAR	MLT	
43	53	.05	118	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	48	C	121	WAR		
43	53	.06	28	PCT	6	P2	011	-.69			UTE	LTE	.510	ZBAUL	48	C	121	WAR		
43	53	.05	27	PCT	5	P2	014	-.61			UTE	LTE	.510	ZBAUL	48	C	121	WAR		
43	53	.06	22	PCT	5	P2	015	-.73			UTE	LTE	.510	ZBAUL	48	C	121	WAR		
44	53	.07	115	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	48	C	118	WAR		
44	53	.05	73	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	48	C	118	WAR		
45	53	.06	63	PCT	5	P2	002	-.67			UTE	LTE	.510	ZBAUL	48	C	116	WAR		
45	53	.07	124	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	48	C	116	WAR		
45	53	.05	46	PCT	5	P2	009	.67			UTE	LTE	.510	ZBAUL	48	C	116	WAR		
45	53	.06	63	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	48	C	116	WAR		
45	53	.05	72	PCT	5	P2	011	-.74			UTE	LTE	.510	ZBAUL	48	C	116	WAR		
45	53	.06	66	PCT	5	P2	012	-.66			UTE	LTE	.510	ZBAUL	48	C	116	WAR		
46	53	.07	96	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	47	C	125	WAR		
47	53	.06	134	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	47	C	123	WAR		
48	53	.06	35	PCT	6	P2	011	.66			UTE	LTE	.510	ZBAUL	48	C	110	WAR		
48	53	.05	42	PCT	5	P2	012	-.71			UTE	LTE	.510	ZBAUL	48	C	110	WAR		
48	53	.05	44	PCT	5	P2	013	-.69			UTE	LTE	.510	ZBAUL	48	C	110	WAR		
51	53	.09	127	PCT	7	P2	008	-.72			UTE	LTE	.510	ZBAUL	55	C	272	WAR	MLT	
51	53	.06	157	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	55	C	272	WAR	MLT	
53	53	.05	39	PCT	5	P2	013	.63			UTE	LTE	.510	ZBAUL	44	C	233	WAR		
54	53	.11	128	PCT	8	P2	008	-.66			UTE	LTE	.510	ZBAUL	47	C	134	WAR		
55	53	.05	40	PCT	5	P2	002	-.66			UTE	LTE	.510	ZBAUL	48	C	17	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
55	53	.05	34	PCT	5	P2	003	.64			UTE	LTE	.510	ZBAUL	48	C	17	WAR		
55	53	.05	37	PCT	5	P2	004	.61			UTE	LTE	.510	ZBAUL	48	C	17	WAR		
55	53	.06	45	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	48	C	17	WAR		
55	53	.05	37	PCT	5	P2	013	-.69			UTE	LTE	.510	ZBAUL	48	C	17	WAR		
56	53	.05	32	PCT	5	P2	002	-.71			UTE	LTE	.510	ZBAUL	48	C	13	WAR		
56	53	.07	84	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	48	C	13	WAR	MLT	
56	53	.07	123	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	48	C	13	WAR	MLT	
57	53	.05	48	PCT	5	P2	001	-.69			UTE	LTE	.510	ZBAUL	44	C	249	WAR		
57	53	.05	103	PCT	5	P2	002	.61			UTE	LTE	.510	ZBAUL	44	C	249	WAR		
57	53	.08	102	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	44	C	249	WAR		BCH
57	53	.06	70	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	44	C	249	WAR		
59	53	.10	124	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	44	C	243	WAR		
59	53	.05	61	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	44	C	243	WAR		
60	53	.07	135	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	44	C	240	WAR		
60	53	.08	97	PCT	7	P2	008	-.72			UTE	LTE	.510	ZBAUL	44	C	240	WAR		
60	53	.11	118	PCT	10	P2	009	-.72			UTE	LTE	.510	ZBAUL	44	C	240	WAR		
62	53	.09	119	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	55	C	226	WAR		
62	53	.06	147	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	55	C	226	WAR		
63	53	.07	124	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	56	C	219	WAR		
64	53	.09	54	PCT	8	P2	008	-.72			UTE	LTE	.510	ZBAUL	56	C	216	WAR		NC
65	53	.06	132	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	56	C	213	WAR		
70	53	.08	132	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	55	C	202	WAR		
70	53	.07	58	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	55	C	202	WAR		
76	53	.06	99	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	55	C	149	WAR		
78	53	.05	56	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	56	C	138	WAR		
80	53	.09	141	PCT	7	P2	008	.00			UTE	LTE	.510	ZBAUL	51	C	133	WAR		
88	53	.07	116	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	51	C	106	WAR		
90	53	.07	77	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	51	C	99	WAR		
94	53	.13	121	PCT	9	P2	007	.08			UTE	LTE	.510	ZBAUL	51	C	84	WAR		
95	53	.09	141	PCT	8	P2	007	.08			UTE	LTE	.510	ZBAUL	52	C	77	WAR		
95	53	.06	72	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	52	C	77	WAR		
96	53	.06	81	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	52	C	74	WAR		
97	53	.07	69	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	52	C	71	WAR		
97	53	.13	124	PCT	11	P2	008	-.72			UTE	LTE	.510	ZBAUL	52	C	71	WAR	MLT	BCH
97	53	.07	106	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	52	C	71	WAR	MLT	
98	53	.09	109	PCT	8	P2	007	.08			UTE	LTE	.510	ZBAUL	52	C	67	WAR		
99	53	.07	126	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	52	C	64	WAR		
100	53	.09	117	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	56	C	89	WAR		
103	53	.06	108	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	56	C	82	WAR		
104	53	.06	109	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	55	C	79	WAR		
106	53	.05	98	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	56	C	70	WAR		
107	53	.07	75	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	55	C	72	WAR		
107	53	.13	113	PCT	10	P2	008	-.72			UTE	LTE	.510	ZBAUL	55	C	72	WAR		
108	53	.05	95	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	56	C	67	WAR		
109	53	.06	43	PCT	5	P2	010	-.76			UTE	LTE	.510	ZBAUL	55	C	69	WAR		
110	53	.07	102	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	55	C	67	WAR		
112	53	.06	43	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	55	C	63	WAR		
113	53	.08	99	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	63	C	134	WAR		
117	53	.10	113	PCT	8	P2	007	-.64			UTE	LTE	.510	ZBAUL	66	C	57	WAR	MLT	
117	53	.10	126	PCT	8	P2	007	.13			UTE	LTE	.510	ZBAUL	66	C	57	WAR	MLT	NC
119	53	.07	65	PCT	6	P2	011	-.79			UTE	LTE	.510	ZBAUL	65	C	63	WAR		
124	53	.09	150	PCT	7	P2	014	-.05			UTE	LTE	.510	ZBAUL	66	C	24	WAR		
126	53	.19	134	PCT	14	P2	014	-.05			UTE	LTE	.510	ZBAUL	65	C	22	WAR		
128	53	.08	149	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	64	C	250	WAR		
129	53	.11	145	PCT	9	P2	010	.05			UTE	LTE	.510	ZBAUL	64	C	247	WAR		
130	53	.13	143	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	30	C	147	WAR		
131	53	.20	142	PCT	9	P2	010	.13			UTE	LTE	.510	ZBAUL	30	C	145	WAR		
137	53	.12	131	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	29	C	248	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
137	53	.09	156	PCT	7	P2	012	-.54			UTE	LTE	.510	ZBAUL	29	C	248	WAR		
138	53	.11	139	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	29	C	101	WAR		
138	53	.08	151	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	29	C	101	WAR	MLT	
138	53	.09	152	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	29	C	101	WAR	MLT	
139	53	.18	135	PCT	12	P2	009	-.56			UTE	LTE	.510	ZBAUL	29	C	98	WAR		NC
139	53	.13	137	PCT	9	P2	010	.54			UTE	LTE	.510	ZBAUL	29	C	98	WAR		
139	53	.09	146	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	29	C	98	WAR		
140	53	.10	84	PCT	5	P2	010	.48			UTE	LTE	.510	ZBAUL	30	C	99	WAR		
140	53	.33	139	PCT	14	P2	011	-.56			UTE	LTE	.510	ZBAUL	30	C	99	WAR	MLT	NC
140	53	.24	137	PCT	11	P2	011	.18			UTE	LTE	.510	ZBAUL	30	C	99	WAR	MLT	NC
140	53	.15	143	PCT	7	P2	012	-.54			UTE	LTE	.510	ZBAUL	30	C	99	WAR	MLT	NC
140	53	.17	143	PCT	8	P2	012	.15			UTE	LTE	.510	ZBAUL	30	C	99	WAR	MLT	
141	53	.09	140	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	29	C	79	WAR		
141	53	.06	142	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	29	C	79	WAR		
142	53	.09	142	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	29	C	75	WAR	MLT	
142	53	.14	128	PCT	10	P2	010	.56			UTE	LTE	.510	ZBAUL	29	C	75	WAR	MLT	
143	53	.07	125	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	29	C	68	WAR		
9	54	.07	118	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	3	C	59	WAR	MLT	
9	54	.19	134	PCT	12	P2	011	.26			UTE	LTE	.510	ZBAUL	3	C	59	WAR	MLT	NC
10	54	.20	141	PCT	11	P2	011	.27			UTE	LTE	.510	ZBAUL	4	C	63	WAR		NC
14	54	.11	143	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	4	C	139	WAR	MLT	
14	54	.10	147	PCT	6	P2	011	.22			UTE	LTE	.510	ZBAUL	4	C	139	WAR	MLT	
24	54	.14	133	PCT	9	P2	011	-.72			UTE	LTE	.510	ZBAUL	3	C	252	WAR		NC
25	54	.08	143	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	59	C	140	WAR		
26	54	.06	131	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	59	C	139	WAR	MLT	
26	54	.09	133	PCT	7	P2	007	.15			UTE	LTE	.510	ZBAUL	59	C	139	WAR	MLT	
26	54	.08	146	PCT	6	P2	009	-.64			UTE	LTE	.510	ZBAUL	59	C	139	WAR		
28	54	.05	97	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	59	C	130	WAR	MLT	
28	54	.08	125	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	59	C	130	WAR	MLT	
30	54	.08	131	PCT	6	P2	007	.15			UTE	LTE	.510	ZBAUL	60	C	96	WAR		
31	54	.05	86	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	60	C	145	WAR		
32	54	.07	142	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	59	C	171	WAR		
33	54	.06	145	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	59	C	154	WAR		
34	54	.06	99	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	59	C	150	WAR	MLT	
34	54	.20	128	PCT	15	P2	007	.13			UTE	LTE	.510	ZBAUL	59	C	150	WAR	MLT	BCH
35	54	.06	142	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	59	C	146	WAR	MLT	
35	54	.08	134	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	59	C	146	WAR	MLT	
35	54	.06	150	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	59	C	146	WAR		
36	54	.10	135	PCT	9	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	126	WAR		
37	54	.06	99	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	59	C	210	WAR		
37	54	.06	122	PCT	5	P2	014	-.18			UTE	LTE	.510	ZBAUL	59	C	210	WAR		
38	54	.09	133	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	59	C	209	WAR		
39	54	.07	130	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	60	C	182	WAR		
41	54	.06	96	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	59	C	195	WAR		
41	54	.08	133	PCT	6	P2	015	-.16			UTE	LTE	.510	ZBAUL	59	C	195	WAR		
42	54	.13	105	PCT	10	P2	008	-.68			UTE	LTE	.510	ZBAUL	59	C	201	WAR	MLT	
42	54	.08	110	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	59	C	201	WAR	MLT	
44	54	.05	30	PCT	5	P2	002	-.72			UTE	LTE	.510	ZBAUL	48	C	119	WAR		
44	54	.08	102	PCT	7	P2	008	-.72			UTE	LTE	.510	ZBAUL	48	C	119	WAR		
44	54	.06	134	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	48	C	119	WAR		
44	54	.06	26	PCT	6	P2	010	-.72			UTE	LTE	.510	ZBAUL	48	C	119	WAR		
44	54	.05	62	PCT	5	P2	012	.74			UTE	LTE	.510	ZBAUL	48	C	119	WAR		
45	54	.05	53	PCT	5	P2	001	-.72			UTE	LTE	.510	ZBAUL	48	C	117	WAR		
45	54	.05	31	PCT	5	P2	002	-.72			UTE	LTE	.510	ZBAUL	48	C	117	WAR		
45	54	.09	101	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	48	C	117	WAR		
45	54	.06	78	PCT	6	P2	010	-.74			UTE	LTE	.510	ZBAUL	48	C	117	WAR		
45	54	.05	44	PCT	5	P2	015	-.76			UTE	LTE	.510	ZBAUL	48	C	117	WAR		
46	54	.05	50	PCT	5	P2	001	-.74			UTE	LTE	.510	ZBAUL	48	C	114	WAR		
46	54	.06	136	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	48	C	114	WAR		
46	54	.08	101	PCT	7	P2	008	-.72			UTE	LTE	.510	ZBAUL	48	C	114	WAR		
46	54	.05	77	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	48	C	114	WAR		
46	54	.05	46	PCT	5	P2	014	-.64			UTE	LTE	.510	ZBAUL	48	C	114	WAR		
46	54	.05	46	PCT	5	P2	015	-.73			UTE	LTE	.510	ZBAUL	48	C	114	WAR		
47	54	.05	48	PCT	5	P2	009	.69			UTE	LTE	.510	ZBAUL	48	C	112	WAR		
47	54	.05	110	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	48	C	112	WAR	MLT	
47	54	.05	36	PCT	5	P2	012	.66			UTE	LTE	.510	ZBAUL	48	C	112	WAR	MLT	
47	54	.05	46	PCT	5	P2	013	.61			UTE	LTE	.510	ZBAUL	48	C	112	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
48	54	.06	153	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	48	C	111	WAR		
48	54	.05	48	PCT	5	P2	012	-.69			UTE	LTE	.510	ZBAUL	48	C	111	WAR		
48	54	.05	42	PCT	5	P2	013	.64			UTE	LTE	.510	ZBAUL	48	C	111	WAR		
50	54	.06	90	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	55	C	274	WAR		
50	54	.07	152	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	55	C	274	WAR	MLT	
50	54	.06	146	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	55	C	274	WAR	MLT	
53	54	.07	148	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	55	C	268	WAR		
54	54	.09	107	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	47	C	135	WAR		
55	54	.06	79	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	55	C	265	WAR		
57	54	.10	97	PCT	9	P2	008	-.69			UTE	LTE	.510	ZBAUL	48	C	7	WAR		
58	54	.06	130	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	44	C	246	WAR		
59	54	.08	122	PCT	7	P2	006	.10			UTE	LTE	.510	ZBAUL	55	C	251	WAR		
60	54	.06	135	PCT	5	P2	006	.10			UTE	LTE	.510	ZBAUL	55	C	248	WAR		
61	54	.06	140	PCT	5	P2	007	-.61			UTE	LTE	.510	ZBAUL	55	C	245	WAR		
61	54	.09	124	PCT	7	P2	009	-.74			UTE	LTE	.510	ZBAUL	55	C	245	WAR		
62	54	.15	128	PCT	11	P2	007	.05			UTE	LTE	.510	ZBAUL	55	C	243	WAR		
63	54	.07	141	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	55	C	240	WAR		
64	54	.06	124	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	55	C	219	WAR		
65	54	.10	126	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	55	C	216	WAR		
65	54	.09	102	PCT	7	P2	009	-.74			UTE	LTE	.510	ZBAUL	55	C	216	WAR		
69	54	.07	88	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	55	C	206	WAR		
71	54	.08	116	PCT	6	P2	009	-.71			UTE	LTE	.510	ZBAUL	55	C	199	WAR		
72	54	.07	117	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	55	C	196	WAR		
73	54	.06	98	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	55	C	194	WAR		
73	54	.07	141	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	55	C	194	WAR		
75	54	.05	130	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	55	C	152	WAR		
76	54	.07	124	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	56	C	148	WAR		
77	54	.07	148	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	55	C	148	WAR		
77	54	.07	69	PCT	6	P2	010	-.76			UTE	LTE	.510	ZBAUL	55	C	148	WAR		
80	54	.05	44	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	55	C	140	WAR		
82	54	.05	34	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	52	C	119	WAR		
82	54	.05	39	PCT	5	P2	014	-.66			UTE	LTE	.510	ZBAUL	52	C	119	WAR		
82	54	.05	35	PCT	5	P2	015	-.68			UTE	LTE	.510	ZBAUL	52	C	119	WAR		
83	54	.06	42	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	51	C	123	WAR		
86	54	.06	45	PCT	5	P2	001	-.67			UTE	LTE	.510	ZBAUL	52	C	107	WAR		
86	54	.05	137	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	52	C	107	WAR		
86	54	.06	54	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	52	C	107	WAR		
89	54	.06	40	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	52	C	99	WAR		
90	54	.06	135	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	52	C	95	WAR		
90	54	.06	51	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	52	C	95	WAR		
90	54	.05	41	PCT	5	P2	012	-.74			UTE	LTE	.510	ZBAUL	52	C	95	WAR		
91	54	.06	90	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	56	C	110	WAR		
93	54	.06	131	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	52	C	86	WAR		
94	54	.05	25	PCT	5	P2	001	-.72			UTE	LTE	.510	ZBAUL	52	C	81	WAR		
95	54	.10	79	PCT	8	P2	007	.03			UTE	LTE	.510	ZBAUL	52	C	78	WAR		
95	54	.05	139	PCT	5	P2	010	-.79			UTE	LTE	.510	ZBAUL	52	C	78	WAR		
96	54	.05	107	PCT	5	P2	010	-.82			UTE	LTE	.510	ZBAUL	56	C	94	WAR		
97	54	.11	117	PCT	8	P2	007	.08			UTE	LTE	.510	ZBAUL	55	C	96	WAR		
98	54	.08	117	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	52	C	68	WAR		
98	54	.05	98	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	52	C	68	WAR		
102	54	.08	139	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	55	C	84	WAR		
104	54	.06	75	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	56	C	80	WAR		
108	54	.06	90	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	55	C	71	WAR		
108	54	.08	60	PCT	7	P2	010	-.76			UTE	LTE	.510	ZBAUL	55	C	71	WAR		
111	54	.07	105	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	63	C	142	WAR		
117	54	.12	150	PCT	10	P2	007	.08			UTE	LTE	.510	ZBAUL	66	C	58	WAR		
119	54	.06	89	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	65	C	64	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
123	54	.12	127	PCT	9	P2	011	-.76			UTE	LTE	.510	ZBAUL	65	C	28	WAR		
125	54	.06	153	PCT	5	P2	009	-.61			UTE	LTE	.510	ZBAUL	65	C	24	WAR		
126	54	.09	150	PCT	8	P2	010	.08			UTE	LTE	.510	ZBAUL	63	C	269	WAR		
127	54	.09	132	PCT	8	P2	010	.08			UTE	LTE	.510	ZBAUL	63	C	266	WAR		
129	54	.20	140	PCT	9	P2	009	.05			UTE	LTE	.510	ZBAUL	30	C	151	WAR		NC
132	54	.11	134	PCT	8	P2	010	.10			UTE	LTE	.510	ZBAUL	29	C	144	WAR		
132	54	.12	126	PCT	9	P2	012	-.67			UTE	LTE	.510	ZBAUL	29	C	144	WAR		
133	54	.15	149	PCT	11	P2	007	-.51			UTE	LTE	.510	ZBAUL	29	C	142	WAR		NC
133	54	.07	148	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	29	C	142	WAR		
136	54	.09	143	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	30	C	128	WAR		
137	54	.16	143	PCT	11	P2	011	-.56			UTE	LTE	.510	ZBAUL	29	C	139	WAR	MLT	NC
137	54	.23	143	PCT	15	P2	011	.08			UTE	LTE	.510	ZBAUL	29	C	139	WAR	MLT	NC
138	54	.13	150	PCT	9	P2	010	.51			UTE	LTE	.510	ZBAUL	29	C	102	WAR		
138	54	.13	147	PCT	10	P2	011	-.59			UTE	LTE	.510	ZBAUL	29	C	102	WAR		
139	54	.16	138	PCT	11	P2	010	.51			UTE	LTE	.510	ZBAUL	29	C	246	WAR		NC
139	54	.16	148	PCT	11	P2	011	-.54			UTE	LTE	.510	ZBAUL	29	C	246	WAR		
140	54	.15	142	PCT	11	P2	011	-.56			UTE	LTE	.510	ZBAUL	51	C	164	WAR		NC
141	54	.18	115	PCT	9	P2	010	.54			UTE	LTE	.510	ZBAUL	30	C	76	WAR		
143	54	.36	136	PCT	15	P2	012	-.44			UTE	LTE	.510	ZBAUL	30	C	72	WAR		NC
9	55	.10	148	PCT	7	P2	011	.28			UTE	LTE	.510	ZBAUL	3	C	58	WAR		
10	55	.08	147	PCT	5	P2	011	.27			UTE	LTE	.510	ZBAUL	4	C	64	WAR		
11	55	.23	127	PCT	12	P2	011	-.46			UTE	LTE	.510	ZBAUL	4	C	66	WAR	MLT	NC
11	55	.08	152	PCT	5	P2	011	.22			UTE	LTE	.510	ZBAUL	4	C	66	WAR	MLT	
12	55	.16	148	PCT	10	P2	011	-.49			UTE	LTE	.510	ZBAUL	3	C	66	WAR		
18	55	.09	144	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	4	C	110	WAR		
21	55	.08	148	PCT	5	P2	009	.11			UTE	LTE	.510	ZBAUL	4	C	235	WAR		
22	55	.08	108	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	4	C	236	WAR		
24	55	.07	131	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	3	C	253	WAR		
27	55	.07	125	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	59	C	138	WAR		
27	55	.06	136	PCT	5	P2	009	-.63			UTE	LTE	.510	ZBAUL	59	C	138	WAR		
32	55	.06	106	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	60	C	142	WAR		
33	55	.07	111	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	138	WAR		
35	55	.07	130	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	59	C	147	WAR		
36	55	.08	121	PCT	7	P2	007	.15			UTE	LTE	.510	ZBAUL	60	C	127	WAR		
37	55	.06	125	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	60	C	185	WAR		
39	55	.11	146	PCT	9	P2	007	.13			UTE	LTE	.510	ZBAUL	60	C	181	WAR		
40	55	.08	115	PCT	6	P2	008	-.71			UTE	LTE	.510	ZBAUL	59	C	199	WAR		
41	55	.08	109	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	60	C	172	WAR		
42	55	.07	96	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	59	C	202	WAR	MLT	
42	55	.06	129	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	59	C	202	WAR	MLT	
43	55	.09	123	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	247	WAR		
44	55	.10	129	PCT	8	P2	008	-.71			UTE	LTE	.510	ZBAUL	59	C	245	WAR		
46	55	.05	91	PCT	5	P2	002	-.74			UTE	LTE	.510	ZBAUL	48	C	115	WAR		
46	55	.07	85	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	48	C	115	WAR		
46	55	.05	42	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	48	C	115	WAR		
46	55	.05	29	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	48	C	115	WAR		
46	55	.05	25	PCT	5	P2	014	-.64			UTE	LTE	.510	ZBAUL	48	C	115	WAR		
47	55	.05	42	PCT	5	P2	001	-.72			UTE	LTE	.510	ZBAUL	48	C	113	WAR		
47	55	.06	144	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	48	C	113	WAR	MLT	
47	55	.05	24	PCT	5	P2	007	.61			UTE	LTE	.510	ZBAUL	48	C	113	WAR	MLT	
47	55	.08	121	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	48	C	113	WAR		
47	55	.05	30	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	48	C	113	WAR		
48	55	.06	116	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	47	C	132	WAR		
49	55	.07	133	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	55	C	277	WAR		
49	55	.08	106	PCT	6	P2	011	-.05			UTE	LTE	.510	ZBAUL	55	C	277	WAR		
50	55	.07	84	PCT	5	P2	007	-.71			UTE	LTE	.510	ZBAUL	47	C	133	WAR	MLT	
50	55	.07	89	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	47	C	133	WAR	MLT	
51	55	.10	135	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	56	C	259	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
54	55	.06	44	PCT	5	P2	004	-.69			UTE	LTE	.510	ZBAUL	48	C	124	WAR		
54	55	.07	89	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	48	C	124	WAR	MLT	
54	55	.05	31	PCT	5	P2	008	.61			UTE	LTE	.510	ZBAUL	48	C	124	WAR	MLT	
54	55	.05	35	PCT	5	P2	012	.63			UTE	LTE	.510	ZBAUL	48	C	124	WAR		
55	55	.08	133	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	55	C	266	WAR		
60	55	.07	131	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	55	C	249	WAR		
61	55	.10	131	PCT	8	P2	008	-.03			UTE	LTE	.510	ZBAUL	55	C	246	WAR		
61	55	.10	104	PCT	8	P2	009	-.74			UTE	LTE	.510	ZBAUL	55	C	246	WAR		
64	55	.09	123	PCT	8	P2	008	-.71			UTE	LTE	.510	ZBAUL	55	C	220	WAR		
65	55	.14	127	PCT	11	P2	008	-.69			UTE	LTE	.510	ZBAUL	55	C	217	WAR		NC
65	55	.06	124	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	55	C	217	WAR		
68	55	.06	119	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	56	C	185	WAR		
70	55	.07	120	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	56	C	179	WAR		
71	55	.07	119	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	56	C	177	WAR		
75	55	.06	99	PCT	5	P2	008	-.72			UTE	LTE	.510	ZBAUL	56	C	166	WAR		
76	55	.06	137	PCT	5	P2	008	-.08			UTE	LTE	.510	ZBAUL	56	C	163	WAR		
80	55	.07	133	PCT	6	P2	007	-.72			UTE	LTE	.510	ZBAUL	56	C	130	WAR		
82	55	.10	115	PCT	8	P2	008	-.74			UTE	LTE	.510	ZBAUL	52	C	120	WAR		
82	55	.06	105	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	52	C	120	WAR		
82	55	.05	114	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	52	C	120	WAR		
83	55	.06	28	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	52	C	116	WAR		
85	55	.11	104	PCT	10	P2	007	-.69			UTE	LTE	.510	ZBAUL	52	C	110	WAR		
85	55	.06	49	PCT	5	P2	008	-.74			UTE	LTE	.510	ZBAUL	52	C	110	WAR	MLT	
85	55	.07	142	PCT	6	P2	008	-.10			UTE	LTE	.510	ZBAUL	52	C	110	WAR	MLT	
86	55	.07	132	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	56	C	121	WAR		
88	55	.06	51	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	52	C	103	WAR		
89	55	.05	29	PCT	5	P2	014	-.61			UTE	LTE	.510	ZBAUL	52	C	100	WAR		
90	55	.05	24	PCT	5	P2	009	.64			UTE	LTE	.510	ZBAUL	52	C	96	WAR		
91	55	.06	82	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	52	C	92	WAR	MLT	
91	55	.08	151	PCT	7	P2	010	-.05			UTE	LTE	.510	ZBAUL	52	C	92	WAR	MLT	
92	55	.08	70	PCT	7	P2	006	-.69			UTE	LTE	.510	ZBAUL	56	C	107	WAR		
92	55	.07	128	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	56	C	107	WAR		
94	55	.07	112	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	52	C	82	WAR		
95	55	.06	87	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	55	C	101	WAR		
95	55	.07	127	PCT	5	P2	008	-.71			UTE	LTE	.510	ZBAUL	55	C	101	WAR		
96	55	.06	97	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	55	C	99	WAR		
97	55	.05	100	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	56	C	92	WAR		
99	55	.06	117	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	56	C	93	WAR		
100	55	.07	96	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	55	C	89	WAR		
103	55	.06	97	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	55	C	82	WAR		
103	55	.09	117	PCT	7	P2	008	-.71			UTE	LTE	.510	ZBAUL	55	C	82	WAR		
105	55	.09	88	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	55	C	77	WAR		
106	55	.05	145	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	55	C	75	WAR		
106	55	.09	109	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	55	C	75	WAR		
109	55	.06	137	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	61	C	32	WAR		
112	55	.08	112	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	63	C	139	WAR		
114	55	.07	142	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	64	C	118	WAR		
115	55	.07	147	PCT	6	P2	007	.15			UTE	LTE	.510	ZBAUL	64	C	116	WAR		
116	55	.07	147	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	64	C	114	WAR		
117	55	.09	72	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	65	C	71	WAR		
118	55	.08	105	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	65	C	46	WAR	MLT	
118	55	.06	68	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	65	C	46	WAR	MLT	
119	55	.06	148	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	65	C	43	WAR		
120	55	.06	141	PCT	5	P2	011	-.76			UTE	LTE	.510	ZBAUL	66	C	37	WAR		
122	55	.06	146	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	66	C	28	WAR		
123	55	.12	144	PCT	10	P2	010	.00			UTE	LTE	.510	ZBAUL	66	C	23	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
125	55	.16	137	PCT	12	P2	011	-.03			UTE	LTE	.510	ZBAUL	66	C	22	WAR		NC
126	55	.13	142	PCT	10	P2	010	.05			UTE	LTE	.510	ZBAUL	66	C	21	WAR		NC
131	55	.21	138	PCT	14	P2	009	.08			UTE	LTE	.510	ZBAUL	29	C	148	WAR		NC
131	55	.08	148	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	29	C	148	WAR		
133	55	.10	140	PCT	7	P2	010	.13			UTE	LTE	.510	ZBAUL	29	C	231	WAR		
133	55	.23	136	PCT	15	P2	011	-.64			UTE	LTE	.510	ZBAUL	29	C	231	WAR	MLT	NC
133	55	.14	143	PCT	10	P2	011	.05			UTE	LTE	.510	ZBAUL	29	C	231	WAR	MLT	NC
133	55	.08	135	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	29	C	231	WAR		
134	55	.12	146	PCT	6	P2	010	.13			UTE	LTE	.510	ZBAUL	30	C	134	WAR		
134	55	.11	145	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	30	C	134	WAR		
135	55	.09	126	PCT	6	P2	011	-.67			UTE	LTE	.510	ZBAUL	29	C	253	WAR		
136	55	.11	138	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	29	C	251	WAR		
137	55	.13	128	PCT	9	P2	010	.51			UTE	LTE	.510	ZBAUL	29	C	249	WAR		
138	55	.06	124	PCT	5	P2	009	-.56			UTE	LTE	.510	ZBAUL	29	C	247	WAR		
138	55	.14	135	PCT	10	P2	010	.49			UTE	LTE	.510	ZBAUL	29	C	247	WAR		
138	55	.18	143	PCT	13	P2	011	-.59			UTE	LTE	.510	ZBAUL	29	C	247	WAR	MLT	
138	55	.10	140	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	29	C	247	WAR	MLT	
138	55	.16	131	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	29	C	247	WAR		
139	55	.06	128	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	29	C	258	WAR		
139	55	.21	141	PCT	14	P2	012	.15			UTE	LTE	.510	ZBAUL	29	C	258	WAR		NC
140	55	.08	143	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	29	C	81	WAR		
143	55	.07	128	PCT	5	P2	004	-.39			UTE	LTE	.510	ZBAUL	29	C	51	WAR		
143	55	.12	117	PCT	9	P2	010	.56			UTE	LTE	.510	ZBAUL	29	C	51	WAR		
144	55	.06	106	PCT	5	P2	006	-.41			UTE	LTE	.510	ZBAUL	29	C	49	WAR		
11	56	.07	134	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	3	C	71	WAR		
11	56	.27	132	PCT	16	P2	011	-.44			UTE	LTE	.510	ZBAUL	3	C	71	WAR	MLT	BCH
11	56	.07	104	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	3	C	71	WAR	MLT	
13	56	.09	149	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	3	C	175	WAR		
20	56	.10	133	PCT	7	P2	010	.15			UTE	LTE	.510	ZBAUL	3	C	267	WAR		
21	56	.11	120	PCT	7	P2	014	-.64			UTE	LTE	.510	ZBAUL	4	C	224	WAR	MLT	
21	56	.13	138	PCT	7	P2	014	-.03			UTE	LTE	.510	ZBAUL	4	C	224	WAR	MLT	
25	56	.10	128	PCT	7	P2	010	-.61			UTE	LTE	.510	ZBAUL	7	C	22	WAR		
26	56	.07	134	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	7	C	18	WAR		
26	56	.10	137	PCT	7	P2	010	-.69			UTE	LTE	.510	ZBAUL	7	C	18	WAR	MLT	
26	56	.11	140	PCT	8	P2	010	.05			UTE	LTE	.510	ZBAUL	7	C	18	WAR	MLT	
26	56	.07	144	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	7	C	18	WAR		
28	56	.07	123	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	60	C	118	WAR		
28	56	.10	147	PCT	8	P2	009	.08			UTE	LTE	.510	ZBAUL	60	C	118	WAR		
30	56	.06	144	PCT	5	P2	007	-.61			UTE	LTE	.510	ZBAUL	59	C	126	WAR	MLT	
30	56	.07	112	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	59	C	126	WAR	MLT	
30	56	.12	107	PCT	10	P2	012	-.71			UTE	LTE	.510	ZBAUL	59	C	126	WAR		
32	56	.08	141	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	155	WAR		
35	56	.08	142	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	60	C	131	WAR		
37	56	.08	115	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	59	C	205	WAR	MLT	
37	56	.09	131	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	59	C	205	WAR	MLT	
37	56	.06	65	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	59	C	205	WAR		
37	56	.06	147	PCT	5	P2	015	-.13			UTE	LTE	.510	ZBAUL	59	C	205	WAR		
38	56	.09	139	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	59	C	200	WAR		
39	56	.06	99	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	59	C	196	WAR		
40	56	.07	130	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	176	WAR		
42	56	.08	133	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	179	WAR		
44	56	.06	115	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	59	C	249	WAR		
45	56	.09	130	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	212	WAR		
46	56	.07	156	PCT	5	P2	005	.18			UTE	LTE	.510	ZBAUL	59	C	244	WAR		
48	56	.05	48	PCT	5	P2	002	-.72			UTE	LTE	.510	ZBAUL	48	C	123	WAR		
48	56	.05	155	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	48	C	123	WAR		
48	56	.07	135	PCT	6	P2	008	-.74			UTE	LTE	.510	ZBAUL	48	C	123	WAR		
48	56	.05	35	PCT	5	P2	014	-.66			UTE	LTE	.510	ZBAUL	48	C	123	WAR		
52	56	.13	130	PCT	10	P2	008	-.71			UTE	LTE	.510	ZBAUL	47	C	138	WAR		
53	56	.10	126	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	56	C	258	WAR		
54	56	.05	62	PCT	5	P2	013	-.66			UTE	LTE	.510	ZBAUL	48	C	125	WAR		
54	56	.06	116	PCT	6	P2	015	-.29			UTE	LTE	.510	ZBAUL	48	C	125	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
56	56	.06	119	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	55	C	260	WAR		
57	56	.06	129	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	56	C	246	WAR		
59	56	.06	123	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	56	C	245	WAR		
60	56	.09	116	PCT	7	P2	008	-.74			UTE	LTE	.510	ZBAUL	56	C	242	WAR		
62	56	.11	136	PCT	9	P2	007	.08			UTE	LTE	.510	ZBAUL	56	C	237	WAR		
62	56	.07	146	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	56	C	237	WAR		
63	56	.11	120	PCT	9	P2	008	-.74			UTE	LTE	.510	ZBAUL	56	C	234	WAR		
67	56	.09	118	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	55	C	229	WAR		
69	56	.07	94	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	56	C	182	WAR		
73	56	.08	107	PCT	7	P2	008	-.72			UTE	LTE	.510	ZBAUL	56	C	171	WAR		
74	56	.09	105	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	55	C	156	WAR		
78	56	.05	135	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	56	C	135	WAR		
79	56	.06	105	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	56	C	133	WAR		
80	56	.09	124	PCT	8	P2	008	-.74			UTE	LTE	.510	ZBAUL	56	C	136	WAR		
81	56	.12	140	PCT	10	P2	007	-.72			UTE	LTE	.510	ZBAUL	52	C	124	WAR		NC
81	56	.05	92	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	52	C	124	WAR		
84	56	.08	77	PCT	7	P2	008	-.74			UTE	LTE	.510	ZBAUL	52	C	113	WAR		
84	56	.06	124	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	52	C	113	WAR		
84	56	.05	57	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	52	C	113	WAR		
85	56	.06	97	PCT	5	P2	007	-.72			UTE	LTE	.510	ZBAUL	55	C	124	WAR		
86	56	.09	108	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	56	C	116	WAR		
87	56	.07	98	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	55	C	119	WAR		
88	56	.08	115	PCT	7	P2	010	-.05			UTE	LTE	.510	ZBAUL	56	C	115	WAR		
90	56	.08	102	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	55	C	112	WAR		
91	56	.06	66	PCT	5	P2	006	-.69			UTE	LTE	.510	ZBAUL	55	C	110	WAR		
92	56	.07	39	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	55	C	108	WAR		
94	56	.07	89	PCT	6	P2	006	-.69			UTE	LTE	.510	ZBAUL	56	C	103	WAR		
94	56	.06	124	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	56	C	103	WAR		
95	56	.09	114	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	56	C	97	WAR		
95	56	.14	95	PCT	11	P2	008	-.72			UTE	LTE	.510	ZBAUL	56	C	97	WAR		BCH
95	56	.06	136	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	56	C	97	WAR		
99	56	.18	136	PCT	13	P2	007	-.72			UTE	LTE	.510	ZBAUL	56	C	88	WAR	MLT	NC
99	56	.05	90	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	56	C	88	WAR	MLT	
100	56	.10	137	PCT	8	P2	007	.13			UTE	LTE	.510	ZBAUL	56	C	86	WAR		
100	56	.07	100	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	56	C	86	WAR		
101	56	.09	100	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	55	C	88	WAR		
102	56	.07	131	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	55	C	86	WAR	MLT	
102	56	.10	91	PCT	8	P2	007	.08			UTE	LTE	.510	ZBAUL	55	C	86	WAR	MLT	
104	56	.06	142	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	55	C	80	WAR		
106	56	.06	153	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	61	C	41	WAR		
113	56	.08	87	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	64	C	122	WAR		
115	56	.07	103	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	63	C	130	WAR		
115	56	.05	125	PCT	5	P2	010	-.79			UTE	LTE	.510	ZBAUL	63	C	130	WAR		
117	56	.08	109	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	65	C	49	WAR		
119	56	.09	127	PCT	7	P2	009	.00			UTE	LTE	.510	ZBAUL	65	C	44	WAR		
119	56	.07	90	PCT	6	P2	011	-.74			UTE	LTE	.510	ZBAUL	65	C	44	WAR		
130	56	.06	149	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	29	C	151	WAR		
130	56	.08	151	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	29	C	151	WAR		
130	56	.13	119	PCT	9	P2	012	-.70			UTE	LTE	.510	ZBAUL	29	C	151	WAR	MLT	
130	56	.09	131	PCT	7	P2	012	.05			UTE	LTE	.510	ZBAUL	29	C	151	WAR	MLT	
131	56	.07	140	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	29	C	149	WAR		
134	56	.12	135	PCT	6	P2	010	.18			UTE	LTE	.510	ZBAUL	30	C	135	WAR		
135	56	.07	137	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	29	C	254	WAR		
136	56	.09	154	PCT	7	P2	012	-.59			UTE	LTE	.510	ZBAUL	29	C	252	WAR		
137	56	.07	146	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	29	C	250	WAR		
138	56	.09	135	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	29	C	261	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
138	56	.06	146	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	29	C	261	WAR		
138	56	.17	147	PCT	12	P2	012	-.57			UTE	LTE	.510	ZBAUL	29	C	261	WAR		NC
139	56	.12	119	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	30	C	240	WAR		
140	56	.45	139	PCT	18	P2	011	.18			UTE	LTE	.510	ZBAUL	30	C	78	WAR		NC
140	56	.19	141	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	30	C	78	WAR		NC
141	56	.16	140	PCT	11	P2	011	-.51			UTE	LTE	.510	ZBAUL	29	C	74	WAR		NC
142	56	.15	144	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	30	C	75	WAR		
142	56	.12	154	PCT	6	P2	013	.20			UTE	LTE	.510	ZBAUL	30	C	75	WAR		
143	56	.06	140	PCT	5	P2	012	.28			UTE	LTE	.510	ZBAUL	29	C	48	WAR		
8	57	.09	142	PCT	5	P2	013	.24			UTE	LTE	.510	ZBAUL	4	C	55	WAR		
10	57	.09	125	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	3	C	55	WAR	MLT	
10	57	.19	140	PCT	12	P2	011	.26			UTE	LTE	.510	ZBAUL	3	C	55	WAR	MLT	NC
11	57	.08	121	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	3	C	72	WAR		
11	57	.29	137	PCT	17	P2	011	.18			UTE	LTE	.510	ZBAUL	3	C	72	WAR		NC
22	57	.10	114	PCT	6	P2	014	-.66			UTE	LTE	.510	ZBAUL	4	C	232	WAR		
23	57	.08	151	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	4	C	234	WAR	MLT	
23	57	.07	150	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	4	C	234	WAR	MLT	
28	57	.06	141	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	7	C	11	WAR		
30	57	.06	135	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	60	C	125	WAR		
31	57	.06	124	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	59	C	173	WAR		
32	57	.08	139	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	59	C	137	WAR		
34	57	.08	118	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	60	C	150	WAR		
35	57	.08	132	PCT	7	P2	005	.15			UTE	LTE	.510	ZBAUL	60	C	132	WAR		
35	57	.08	151	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	60	C	132	WAR		
36	57	.06	138	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	59	C	162	WAR	MLT	
36	57	.06	92	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	59	C	162	WAR	MLT	
37	57	.06	108	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	59	C	211	WAR	MLT	
37	57	.10	113	PCT	8	P2	007	.10			UTE	LTE	.510	ZBAUL	59	C	211	WAR	MLT	
38	57	.08	106	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	59	C	186	WAR		
39	57	.06	116	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	59	C	197	WAR		
40	57	.07	90	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	60	C	177	WAR		
41	57	.08	142	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	60	C	174	WAR		
41	57	.07	84	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	60	C	174	WAR		
43	57	.07	77	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	59	C	251	WAR		
44	57	.06	84	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	59	C	250	WAR		
45	57	.08	136	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	213	WAR		
47	57	.12	120	PCT	9	P2	007	.10			UTE	LTE	.510	ZBAUL	59	C	241	WAR		
48	57	.06	67	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	59	C	237	WAR		
48	57	.08	73	PCT	7	P2	009	-.67			UTE	LTE	.510	ZBAUL	59	C	237	WAR		
51	57	.06	150	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	59	C	263	WAR		
52	57	.09	105	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	55	C	275	WAR		
53	57	.19	135	PCT	14	P2	008	-.66			UTE	LTE	.510	ZBAUL	55	C	269	WAR		NC
54	57	.07	77	PCT	6	P2	008	-.74			UTE	LTE	.510	ZBAUL	48	C	127	WAR	MLT	
54	57	.05	40	PCT	5	P2	008	.61			UTE	LTE	.510	ZBAUL	48	C	127	WAR	MLT	
54	57	.05	55	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	48	C	127	WAR		
60	57	.11	123	PCT	9	P2	008	-.69			UTE	LTE	.510	ZBAUL	56	C	243	WAR		
63	57	.07	128	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	56	C	229	WAR		
64	57	.08	141	PCT	6	P2	007	-.66			UTE	LTE	.510	ZBAUL	55	C	238	WAR		
65	57	.08	81	PCT	7	P2	009	-.66			UTE	LTE	.510	ZBAUL	55	C	236	WAR		
66	57	.07	96	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	56	C	226	WAR		
66	57	.07	138	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	56	C	226	WAR		
67	57	.07	131	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	56	C	224	WAR		
70	57	.07	139	PCT	6	P2	009	-.66			UTE	LTE	.510	ZBAUL	55	C	181	WAR		
71	57	.08	133	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	55	C	179	WAR		
79	57	.06	135	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	56	C	155	WAR		
80	57	.06	134	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	55	C	137	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
80	57	.09	136	PCT	7	P2	010	-.05			UTE	LTE	.510	ZBAUL	55	C	137	WAR	MLT	
82	57	.06	119	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	56	C	131	WAR		
90	57	.05	95	PCT	5	P2	006	-.69			UTE	LTE	.510	ZBAUL	56	C	108	WAR		
90	57	.07	59	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	56	C	108	WAR		
92	57	.06	93	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	55	C	107	WAR		
97	57	.06	124	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	55	C	98	WAR		
97	57	.13	128	PCT	10	P2	008	-.71			UTE	LTE	.510	ZBAUL	55	C	98	WAR		NC
97	57	.08	131	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	55	C	98	WAR		
99	57	.12	100	PCT	9	P2	007	.05			UTE	LTE	.510	ZBAUL	55	C	93	WAR		
103	57	.06	131	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	61	C	48	WAR		
104	57	.09	117	PCT	7	P2	007	-.72			UTE	LTE	.510	ZBAUL	61	C	42	WAR		
107	57	.12	99	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	62	C	37	WAR		
108	57	.11	123	PCT	6	P2	010	-.79			UTE	LTE	.510	ZBAUL	62	C	33	WAR		
111	57	.08	133	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	65	C	73	WAR		
113	57	.06	143	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	63	C	136	WAR		
115	57	.07	67	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	65	C	72	WAR		
118	57	.06	127	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	66	C	42	WAR		
122	57	.06	102	PCT	5	P2	006	-.61			UTE	LTE	.510	ZBAUL	65	C	32	WAR		
122	57	.06	154	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	65	C	32	WAR		
122	57	.09	143	PCT	7	P2	011	-.05			UTE	LTE	.510	ZBAUL	65	C	32	WAR		
123	57	.06	92	PCT	5	P2	009	-.66			UTE	LTE	.510	ZBAUL	65	C	31	WAR		
123	57	.12	130	PCT	9	P2	010	-.67			UTE	LTE	.510	ZBAUL	65	C	31	WAR	MLT	
123	57	.12	147	PCT	9	P2	010	.03			UTE	LTE	.510	ZBAUL	65	C	31	WAR	MLT	
125	57	.12	149	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	30	C	165	WAR		
125	57	.15	137	PCT	7	P2	011	-.05			UTE	LTE	.510	ZBAUL	30	C	165	WAR		
129	57	.17	133	PCT	12	P2	010	-.67			UTE	LTE	.510	ZBAUL	29	C	155	WAR	MLT	NC
129	57	.06	143	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	29	C	155	WAR	MLT	
131	57	.10	131	PCT	7	P2	010	.13			UTE	LTE	.510	ZBAUL	29	C	236	WAR		
134	57	.10	140	PCT	8	P2	010	.18			UTE	LTE	.510	ZBAUL	29	C	230	WAR		
135	57	.09	138	PCT	7	P2	011	.08			UTE	LTE	.510	ZBAUL	29	C	255	WAR		
135	57	.13	143	PCT	10	P2	012	-.59			UTE	LTE	.510	ZBAUL	29	C	255	WAR	MLT	NC
135	57	.10	141	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	29	C	255	WAR	MLT	
136	57	.17	137	PCT	8	P2	011	.08			UTE	LTE	.510	ZBAUL	30	C	245	WAR		
136	57	.22	129	PCT	10	P2	012	-.57			UTE	LTE	.510	ZBAUL	30	C	245	WAR	MLT	NC
136	57	.19	137	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	30	C	245	WAR	MLT	NC
136	57	.10	146	PCT	5	P2	013	-.56			UTE	LTE	.510	ZBAUL	30	C	245	WAR		
136	57	.15	139	PCT	7	P2	014	-.63			UTE	LTE	.510	ZBAUL	30	C	245	WAR		NC
137	57	.21	112	PCT	10	P2	010	.51			UTE	LTE	.510	ZBAUL	30	C	243	WAR		
137	57	.21	143	PCT	10	P2	011	-.56			UTE	LTE	.510	ZBAUL	30	C	243	WAR	MLT	NC
137	57	.24	141	PCT	11	P2	011	.13			UTE	LTE	.510	ZBAUL	30	C	243	WAR	MLT	NC
138	57	.10	146	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	30	C	241	WAR		
140	57	.12	106	PCT	6	P2	010	.48			UTE	LTE	.510	ZBAUL	30	C	79	WAR		
140	57	.52	136	PCT	20	P2	011	-.51			UTE	LTE	.510	ZBAUL	30	C	79	WAR		NC
141	57	.09	147	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	29	C	59	WAR		
142	57	.10	146	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	30	C	52	WAR		
144	57	.11	116	PCT	5	P2	004	.28			UTE	LTE	.510	ZBAUL	30	C	47	WAR		
10	58	.10	135	PCT	6	P2	011	-.40			UTE	LTE	.510	ZBAUL	4	C	54	WAR	MLT	
10	58	.08	154	PCT	5	P2	011	.27			UTE	LTE	.510	ZBAUL	4	C	54	WAR	MLT	
10	58	.10	143	PCT	6	P2	013	.21			UTE	LTE	.510	ZBAUL	4	C	54	WAR		
11	58	.42	122	PCT	22	P2	011	-.41			UTE	LTE	.510	ZBAUL	3	C	51	WAR		NC
13	58	.10	151	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	4	C	162	WAR		
15	58	.11	145	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	3	C	168	WAR	MLT	
15	58	.07	134	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	3	C	168	WAR	MLT	
21	58	.08	129	PCT	6	P2	010	.13			UTE	LTE	.510	ZBAUL	3	C	243	WAR		
29	58	.13	148	PCT	10	P2	009	.05			UTE	LTE	.510	ZBAUL	60	C	116	WAR		
29	58	.05	147	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	60	C	116	WAR	MLT	
29	58	.06	146	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	60	C	116	WAR	MLT	
33	58	.08	123	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	59	C	170	WAR		
34	58	.07	95	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	59	C	167	WAR		
34	58	.06	153	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	59	C	167	WAR		
35	58	.09	133	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	59	C	164	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
37	58	.09	113	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	59	C	187	WAR		
37	58	.06	135	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	59	C	187	WAR		
42	58	.10	110	PCT	8	P2	008	-.67			UTE	LTE	.510	ZBAUL	59	C	208	WAR	MLT	
42	58	.09	138	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	59	C	208	WAR	MLT	
46	58	.09	63	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	60	C	210	WAR		
48	58	.07	66	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	59	C	238	WAR		
49	58	.07	116	PCT	5	P2	015	-.18			UTE	LTE	.510	ZBAUL	59	C	271	WAR		
52	58	.08	139	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	59	C	260	WAR		
52	58	.08	66	PCT	6	P2	009	-.71			UTE	LTE	.510	ZBAUL	59	C	260	WAR		
53	58	.07	139	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	59	C	256	WAR		
54	58	.06	80	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	48	C	128	WAR		
59	58	.07	137	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	55	C	253	WAR		
63	58	.07	89	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	55	C	241	WAR		
66	58	.08	123	PCT	7	P2	007	-.67			UTE	LTE	.510	ZBAUL	56	C	227	WAR		
72	58	.06	97	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	55	C	177	WAR		
86	58	.06	146	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	56	C	122	WAR		
93	58	.08	122	PCT	7	P2	007	-.74			UTE	LTE	.510	ZBAUL	55	C	106	WAR		
93	58	.08	131	PCT	6	P2	009	-.71			UTE	LTE	.510	ZBAUL	55	C	106	WAR		
94	58	.07	48	PCT	5	P2	010	-.78			UTE	LTE	.510	ZBAUL	55	C	103	WAR		
97	58	.09	76	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	65	C	112	WAR		
98	58	.09	103	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	55	C	95	WAR		
100	58	.05	130	PCT	5	P2	006	-.67			UTE	LTE	.510	ZBAUL	61	C	57	WAR		
103	58	.09	133	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	61	C	44	WAR		
106	58	.10	119	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	62	C	39	WAR		
106	58	.15	139	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	62	C	39	WAR		
108	58	.09	116	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	62	C	34	WAR		
113	58	.06	120	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	63	C	137	WAR		
114	58	.06	122	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	66	C	61	WAR		
119	58	.09	115	PCT	8	P2	010	-.71			UTE	LTE	.510	ZBAUL	66	C	41	WAR		
122	58	.14	143	PCT	11	P2	010	.03			UTE	LTE	.510	ZBAUL	66	C	32	WAR		NC
123	58	.10	143	PCT	8	P2	010	.03			UTE	LTE	.510	ZBAUL	66	C	31	WAR		
125	58	.09	141	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	30	C	166	WAR		
126	58	.09	93	PCT	7	P2	009	-.69			UTE	LTE	.510	ZBAUL	29	C	164	WAR	MLT	
126	58	.09	127	PCT	7	P2	009	.05			UTE	LTE	.510	ZBAUL	29	C	164	WAR	MLT	
128	58	.09	147	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	29	C	159	WAR		
131	58	.13	139	PCT	6	P2	010	.13			UTE	LTE	.510	ZBAUL	30	C	146	WAR		
133	58	.10	134	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	29	C	232	WAR		
133	58	.09	145	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	29	C	232	WAR		
134	58	.13	144	PCT	10	P2	012	-.59			UTE	LTE	.510	ZBAUL	29	C	244	WAR		BCH
136	58	.12	140	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	30	C	246	WAR		
136	58	.12	117	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	30	C	246	WAR		
137	58	.23	129	PCT	11	P2	010	.49			UTE	LTE	.510	ZBAUL	30	C	244	WAR		BCH
137	58	.16	139	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	30	C	244	WAR	MLT	NC
137	58	.14	147	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	30	C	244	WAR	MLT	
138	58	.15	129	PCT	7	P2	010	.49			UTE	LTE	.510	ZBAUL	30	C	253	WAR		
138	58	.46	134	PCT	19	P2	011	-.54			UTE	LTE	.510	ZBAUL	30	C	253	WAR	MLT	
138	58	.49	135	PCT	20	P2	011	.18			UTE	LTE	.510	ZBAUL	30	C	253	WAR	MLT	BCH
138	58	.20	148	PCT	9	P2	012	-.54			UTE	LTE	.510	ZBAUL	30	C	253	WAR		NC
139	58	.16	144	PCT	12	P2	011	.18			UTE	LTE	.510	ZBAUL	29	C	259	WAR		
139	58	.06	127	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	29	C	259	WAR		
140	58	.10	141	PCT	7	P2	010	-.51			UTE	LTE	.510	ZBAUL	29	C	77	WAR		
141	58	.07	95	PCT	5	P2	005	-.44			UTE	LTE	.510	ZBAUL	29	C	58	WAR		
141	58	.14	145	PCT	10	P2	011	-.49			UTE	LTE	.510	ZBAUL	29	C	58	WAR		NC
142	58	.17	127	PCT	12	P2	010	.51			UTE	LTE	.510	ZBAUL	29	C	55	WAR		
142	58	.08	148	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	29	C	55	WAR		
13	59	.09	139	PCT	6	P2	011	.24			UTE	LTE	.510	ZBAUL	4	C	163	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
14	59	.14	145	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	4	C	159	WAR		
15	59	.08	144	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	3	C	169	WAR		
25	59	.08	152	PCT	5	P2	009	.11			UTE	LTE	.510	ZBAUL	8	C	23	WAR		
25	59	.09	145	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	8	C	23	WAR		
26	59	.09	144	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	8	C	19	WAR		
28	59	.08	153	PCT	5	P2	009	-.59			UTE	LTE	.510	ZBAUL	8	C	11	WAR		
30	59	.08	128	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	4	C	244	WAR		
34	59	.06	150	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	59	C	168	WAR		
36	59	.06	142	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	59	C	163	WAR		
37	59	.07	90	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	59	C	188	WAR		
42	59	.06	95	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	59	C	212	WAR		
43	59	.08	93	PCT	7	P2	008	-.72			UTE	LTE	.510	ZBAUL	60	C	217	WAR		
44	59	.06	67	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	60	C	216	WAR		
46	59	.08	93	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	59	C	239	WAR		
46	59	.07	105	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	239	WAR		
54	59	.07	97	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	59	C	253	WAR		
56	59	.06	77	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	59	C	317	WAR		
60	59	.06	112	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	55	C	250	WAR		
60	59	.09	130	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	55	C	250	WAR		
60	59	.09	121	PCT	7	P2	009	-.77			UTE	LTE	.510	ZBAUL	55	C	250	WAR		
62	59	.05	108	PCT	5	P2	008	-.13			UTE	LTE	.510	ZBAUL	55	C	244	WAR		
64	59	.07	115	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	56	C	228	WAR		
65	59	.06	125	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	56	C	230	WAR		
67	59	.08	120	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	55	C	231	WAR		
67	59	.09	88	PCT	7	P2	009	-.71			UTE	LTE	.510	ZBAUL	55	C	231	WAR		
71	59	.09	130	PCT	8	P2	008	-.71			UTE	LTE	.510	ZBAUL	56	C	173	WAR		
73	59	.05	110	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	56	C	168	WAR		
76	59	.07	70	PCT	6	P2	008	-.71			UTE	LTE	.510	ZBAUL	55	C	167	WAR		
81	59	.07	94	PCT	6	P2	010	-.79			UTE	LTE	.510	ZBAUL	56	C	129	WAR		
92	59	.09	133	PCT	7	P2	007	-.66			UTE	LTE	.510	ZBAUL	55	C	109	WAR		
92	59	.06	124	PCT	5	P2	010	-.79			UTE	LTE	.510	ZBAUL	55	C	109	WAR		
94	59	.13	140	PCT	10	P2	007	-.71			UTE	LTE	.510	ZBAUL	55	C	104	WAR		NC
97	59	.09	135	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	65	C	113	WAR		
98	59	.09	63	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	65	C	89	WAR		
100	59	.06	150	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	61	C	58	WAR		
106	59	.07	156	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	61	C	37	WAR		
108	59	.11	127	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	62	C	35	WAR		
114	59	.06	138	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	64	C	120	WAR		
120	59	.11	130	PCT	9	P2	010	.00			UTE	LTE	.510	ZBAUL	65	C	42	WAR		NC
122	59	.12	139	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	30	C	175	WAR		
123	59	.15	139	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	30	C	172	WAR		
125	59	.12	142	PCT	9	P2	010	.03			UTE	LTE	.510	ZBAUL	29	C	168	WAR		
125	59	.19	133	PCT	13	P2	011	-.05			UTE	LTE	.510	ZBAUL	29	C	168	WAR		NC
128	59	.08	138	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	29	C	160	WAR		
128	59	.12	140	PCT	9	P2	011	.00			UTE	LTE	.510	ZBAUL	29	C	160	WAR		
128	59	.11	141	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	29	C	160	WAR		
129	59	.10	144	PCT	8	P2	011	.00			UTE	LTE	.510	ZBAUL	29	C	241	WAR		
129	59	.12	123	PCT	9	P2	012	-.69			UTE	LTE	.510	ZBAUL	29	C	241	WAR		
131	59	.12	138	PCT	6	P2	010	.13			UTE	LTE	.510	ZBAUL	30	C	232	WAR		
131	59	.13	133	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	30	C	232	WAR		
131	59	.12	138	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	30	C	232	WAR		BCH
132	59	.10	127	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	29	C	234	WAR		
133	59	.09	142	PCT	7	P2	010	.13			UTE	LTE	.510	ZBAUL	29	C	233	WAR		
133	59	.10	118	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	29	C	233	WAR		
136	59	.06	140	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	29	C	266	WAR		
136	59	.07	159	PCT	5	P2	012	-.51			UTE	LTE	.510	ZBAUL	29	C	266	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
137	59	.11	149	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	29	C	264	WAR		
138	59	.10	154	PCT	7	P2	010	.49			UTE	LTE	.510	ZBAUL	29	C	262	WAR		
138	59	.40	138	PCT	23	P2	011	-.54			UTE	LTE	.510	ZBAUL	29	C	262	WAR	MLT	
138	59	.07	143	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	29	C	262	WAR	MLT	
138	59	.15	144	PCT	11	P2	012	-.51			UTE	LTE	.510	ZBAUL	29	C	262	WAR	MLT	NC
138	59	.09	130	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	29	C	262	WAR	MLT	
139	59	.18	141	PCT	12	P2	009	-.54			UTE	LTE	.510	ZBAUL	29	C	260	WAR		NC
139	59	.19	139	PCT	13	P2	010	.51			UTE	LTE	.510	ZBAUL	29	C	260	WAR		
139	59	.18	146	PCT	13	P2	011	.18			UTE	LTE	.510	ZBAUL	29	C	260	WAR		
139	59	.27	138	PCT	17	P2	012	.18			UTE	LTE	.510	ZBAUL	29	C	260	WAR		NC
140	59	.10	134	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	29	C	63	WAR		
141	59	.16	75	PCT	7	P2	010	.56			UTE	LTE	.510	ZBAUL	30	C	57	WAR		
142	59	.14	108	PCT	10	P2	010	-.46			UTE	LTE	.510	ZBAUL	29	C	50	WAR	MLT	BCH
142	59	.17	132	PCT	12	P2	010	.54			UTE	LTE	.510	ZBAUL	29	C	50	WAR	MLT	NC
142	59	.11	143	PCT	8	P2	011	.26			UTE	LTE	.510	ZBAUL	29	C	50	WAR		
142	59	.08	111	PCT	6	P2	012	-.41			UTE	LTE	.510	ZBAUL	29	C	50	WAR		
10	60	.10	133	PCT	6	P2	010	-.43			UTE	LTE	.510	ZBAUL	4	C	47	WAR		
11	60	.30	138	PCT	16	P2	010	-.49			UTE	LTE	.510	ZBAUL	4	C	49	WAR		NC
11	60	.36	129	PCT	18	P2	011	-.43			UTE	LTE	.510	ZBAUL	4	C	49	WAR	MLT	NC
11	60	.22	141	PCT	12	P2	011	.24			UTE	LTE	.510	ZBAUL	4	C	49	WAR	MLT	NC
12	60	.27	137	PCT	16	P2	011	.21			UTE	LTE	.510	ZBAUL	3	C	47	WAR		BCH
20	60	.16	141	PCT	9	P2	010	-.62			UTE	LTE	.510	ZBAUL	4	C	226	WAR		NC
22	60	.14	139	PCT	9	P2	010	-.59			UTE	LTE	.510	ZBAUL	3	C	241	WAR		
25	60	.07	121	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	7	C	24	WAR		
26	60	.06	146	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	7	C	20	WAR	MLT	
26	60	.08	138	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	7	C	20	WAR	MLT	
29	60	.07	113	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	7	C	9	WAR		
31	60	.09	119	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	10	C	76	WAR		
32	60	.08	136	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	10	C	78	WAR		
32	60	.10	114	PCT	6	P2	012	-.72			UTE	LTE	.510	ZBAUL	10	C	78	WAR		
35	60	.06	144	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	60	C	148	WAR		
35	60	.05	96	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	60	C	148	WAR		
36	60	.05	126	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	152	WAR		
37	60	.07	123	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	60	C	167	WAR		
40	60	.07	60	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	59	C	181	WAR		
40	60	.06	136	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	59	C	181	WAR		
40	60	.07	120	PCT	6	P2	009	-.64			UTE	LTE	.510	ZBAUL	59	C	181	WAR		
46	60	.09	122	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	226	WAR	MLT	
46	60	.06	110	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	59	C	226	WAR	MLT	
47	60	.06	72	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	60	C	208	WAR		
54	60	.05	94	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	59	C	254	WAR		
57	60	.09	125	PCT	7	P2	008	-.71			UTE	LTE	.510	ZBAUL	59	C	320	WAR		
58	60	.09	119	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	316	WAR		
59	60	.06	148	PCT	5	P2	005	.18			UTE	LTE	.510	ZBAUL	59	C	313	WAR		
59	60	.08	139	PCT	6	P2	007	-.61			UTE	LTE	.510	ZBAUL	59	C	313	WAR	MLT	
59	60	.08	117	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	59	C	313	WAR	MLT	
61	60	.10	123	PCT	8	P2	008	-.71			UTE	LTE	.510	ZBAUL	63	C	24	WAR		
62	60	.12	125	PCT	10	P2	008	-.69			UTE	LTE	.510	ZBAUL	63	C	21	WAR		
63	60	.07	115	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	63	C	17	WAR		
64	60	.09	139	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	55	C	239	WAR		
65	60	.06	91	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	63	C	10	WAR		
66	60	.07	135	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	55	C	234	WAR		
67	60	.06	108	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	63	C	74	WAR		
69	60	.07	89	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	55	C	187	WAR		
74	60	.12	128	PCT	9	P2	008	-.69			UTE	LTE	.510	ZBAUL	55	C	172	WAR		
78	60	.07	127	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	55	C	160	WAR		
78	60	.67	79	VTW	9	5	007	16.85		23.81	008	007	.510	ZYAXA	68	C	14	27	6.96	
80	60	.06	92	PCT	5	P2	006	-.66			UTE	LTE	.510	ZBAUL	55	C	139	WAR		
82	60	.06	142	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	55	C	134	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
83	60	.15	115	PCT	12	P2	007	-.69			UTE	LTE	.510	ZBAUL	55	C	131	WAR		BCH
87	60	.06	65	PCT	5	P2	010	-.79			UTE	LTE	.510	ZBAUL	65	C	152	WAR		
88	60	.06	129	PCT	5	P2	010	-.76			UTE	LTE	.510	ZBAUL	55	C	118	WAR		
90	60	.08	131	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	66	C	109	WAR		
96	60	.05	65	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	66	C	71	WAR		
97	60	.08	132	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	66	C	89	WAR		
97	60	.06	107	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	66	C	89	WAR		
98	60	.08	76	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	65	C	110	WAR		
98	60	.06	67	PCT	5	P2	010	-.76			UTE	LTE	.510	ZBAUL	65	C	110	WAR		
99	60	.09	115	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	62	C	58	WAR		
108	60	.07	147	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	61	C	9	WAR		
108	60	.06	159	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	61	C	9	WAR		
109	60	.06	159	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	61	C	7	WAR		
115	60	.07	139	PCT	6	P2	008	-.63			UTE	LTE	.510	ZBAUL	65	C	79	WAR	MLT	
115	60	.06	83	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	65	C	79	WAR	MLT	
120	60	.10	113	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	30	C	182	WAR		
124	60	.06	115	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	29	C	172	WAR		
127	60	.06	127	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	29	C	163	WAR		
127	60	.06	142	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	29	C	163	WAR		
130	60	.10	129	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	30	C	150	WAR		
130	60	.10	143	PCT	5	P2	011	-.69			UTE	LTE	.510	ZBAUL	30	C	150	WAR		
131	60	.20	145	PCT	14	P2	010	.13			UTE	LTE	.510	ZBAUL	29	C	237	WAR		NC
131	60	.09	139	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	29	C	237	WAR		
132	60	.16	142	PCT	12	P2	010	-.64			UTE	LTE	.510	ZBAUL	29	C	235	WAR		NC
132	60	.11	125	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	29	C	235	WAR	MLT	
132	60	.14	141	PCT	10	P2	011	.08			UTE	LTE	.510	ZBAUL	29	C	235	WAR	MLT	NC
133	60	.10	134	PCT	5	P2	010	.18			UTE	LTE	.510	ZBAUL	30	C	228	WAR		
135	60	.10	140	PCT	7	P2	007	-.49			UTE	LTE	.510	ZBAUL	29	C	270	WAR		
135	60	.07	149	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	29	C	270	WAR		
137	60	.13	140	PCT	10	P2	010	.51			UTE	LTE	.510	ZBAUL	29	C	265	WAR		
10	61	.08	130	PCT	5	P2	011	.32			UTE	LTE	.510	ZBAUL	4	C	48	WAR		
12	61	.09	138	PCT	6	P2	010	-.47			UTE	LTE	.510	ZBAUL	3	C	48	WAR		
22	61	.19	141	PCT	11	P2	010	-.60			UTE	LTE	.510	ZBAUL	4	C	220	WAR		NC
24	61	.08	160	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	3	C	233	WAR		
26	61	.07	48	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	7	C	21	WAR		
28	61	.07	109	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	7	C	13	WAR		
29	61	.14	142	PCT	9	P2	009	.05			UTE	LTE	.510	ZBAUL	3	C	272	WAR		
30	61	.07	135	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	3	C	268	WAR		
31	61	.11	135	PCT	7	P2	009	.08			UTE	LTE	.510	ZBAUL	10	C	79	WAR		
32	61	.07	129	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	9	C	88	WAR		
33	61	.09	141	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	10	C	77	WAR		
35	61	.06	157	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	60	C	149	WAR		
38	61	.06	126	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	59	C	182	WAR		
40	61	.09	123	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	160	WAR		
43	61	.06	107	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	59	C	233	WAR		
44	61	.06	99	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	59	C	231	WAR		
44	61	.06	44	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	59	C	231	WAR		
47	61	.13	128	PCT	11	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	209	WAR		NC
48	61	.11	101	PCT	9	P2	007	.05			UTE	LTE	.510	ZBAUL	60	C	205	WAR		
49	61	.06	112	PCT	5	P2	006	.08			UTE	LTE	.510	ZBAUL	59	C	272	WAR		
49	61	.11	123	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	272	WAR		NC
50	61	.06	102	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	59	C	269	WAR		
50	61	.09	125	PCT	8	P2	008	-.71			UTE	LTE	.510	ZBAUL	59	C	269	WAR		
57	61	.05	107	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	60	C	276	WAR		
58	61	.08	112	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	60	C	274	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
58	61	.08	108	PCT	7	P2	009	-.72			UTE	LTE	.510	ZBAUL	60	C	274	WAR		
59	61	.06	130	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	59	C	314	WAR		
62	61	.07	128	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	63	C	22	WAR		
63	61	.05	75	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	63	C	18	WAR		
64	61	.06	123	PCT	5	P2	009	-.66			UTE	LTE	.510	ZBAUL	63	C	14	WAR		
66	61	.09	127	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	63	C	7	WAR		
67	61	.07	66	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	63	C	75	WAR		
67	61	.09	107	PCT	7	P2	008	-.71			UTE	LTE	.510	ZBAUL	63	C	75	WAR		
67	61	.07	120	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	63	C	75	WAR		
69	61	.08	123	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	63	C	69	WAR		
69	61	.10	112	PCT	8	P2	009	-.77			UTE	LTE	.510	ZBAUL	63	C	69	WAR		
70	61	.07	104	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	63	C	67	WAR		
72	61	.08	134	PCT	7	P2	006	.10			UTE	LTE	.510	ZBAUL	63	C	63	WAR		
72	61	.06	127	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	63	C	63	WAR		
72	61	.05	145	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	63	C	63	WAR		
73	61	.08	131	PCT	7	P2	008	-.71			UTE	LTE	.510	ZBAUL	63	C	96	WAR		
77	61	.06	129	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	63	C	85	WAR		
77	61	.06	127	PCT	6	P2	009	-.76			UTE	LTE	.510	ZBAUL	63	C	85	WAR		
81	61	.07	152	PCT	6	P2	008	-.61			UTE	LTE	.510	ZBAUL	65	C	197	WAR		
84	61	.06	146	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	66	C	156	WAR		
88	61	.15	147	PCT	12	P2	007	.10			UTE	LTE	.510	ZBAUL	66	C	115	WAR		
90	61	.11	105	PCT	9	P2	007	.05			UTE	LTE	.510	ZBAUL	65	C	133	WAR		
90	61	.09	109	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	65	C	133	WAR		
91	61	.08	131	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	65	C	129	WAR		
92	61	.07	103	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	66	C	97	WAR		
94	61	.09	53	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	65	C	121	WAR		
95	61	.07	121	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	66	C	95	WAR		
96	61	.07	148	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	66	C	93	WAR		
98	61	.06	131	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	65	C	111	WAR		
100	61	.12	145	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	62	C	56	WAR		
100	61	.15	120	PCT	8	P2	010	-.77			UTE	LTE	.510	ZBAUL	62	C	56	WAR		
102	61	.10	90	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	62	C	50	WAR		
112	61	.10	137	PCT	8	P2	007	.05			UTE	LTE	.510	ZBAUL	66	C	64	WAR		
113	61	.13	124	PCT	10	P2	007	.05			UTE	LTE	.510	ZBAUL	66	C	63	WAR		
113	61	.05	149	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	66	C	63	WAR		
114	61	.09	124	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	65	C	81	WAR		
119	61	.14	141	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	30	C	186	WAR		
122	61	.09	137	PCT	7	P2	009	.05			UTE	LTE	.510	ZBAUL	29	C	178	WAR		
122	61	.14	133	PCT	10	P2	010	.03			UTE	LTE	.510	ZBAUL	29	C	178	WAR		
123	61	.07	145	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	29	C	175	WAR		
126	61	.06	138	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	29	C	167	WAR		
128	61	.09	134	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	30	C	157	WAR		
128	61	.14	132	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	30	C	157	WAR	MLT	NC
128	61	.13	140	PCT	7	P2	012	.00			UTE	LTE	.510	ZBAUL	30	C	157	WAR	MLT	
129	61	.16	141	PCT	8	P2	010	.10			UTE	LTE	.510	ZBAUL	30	C	237	WAR		NC
129	61	.14	143	PCT	7	P2	011	.03			UTE	LTE	.510	ZBAUL	30	C	237	WAR		
130	61	.31	130	PCT	19	P2	011	-.69			UTE	LTE	.510	ZBAUL	29	C	239	WAR	MLT	
130	61	.10	136	PCT	7	P2	011	.03			UTE	LTE	.510	ZBAUL	29	C	239	WAR	MLT	
132	61	.09	151	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	30	C	230	WAR		
132	61	.11	132	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	30	C	230	WAR		
136	61	.16	142	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	30	C	258	WAR	MLT	
136	61	.10	150	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	30	C	258	WAR	MLT	
137	61	.10	139	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	30	C	256	WAR		
137	61	.20	146	PCT	9	P2	012	-.51			UTE	LTE	.510	ZBAUL	30	C	256	WAR		NC
138	61	.20	142	PCT	9	P2	011	-.51			UTE	LTE	.510	ZBAUL	30	C	254	WAR		NC
138	61	.59	133	PCT	22	P2	012	.10			UTE	LTE	.510	ZBAUL	30	C	254	WAR		NC
139	61	.21	144	PCT	10	P2	012	-.49			UTE	LTE	.510	ZBAUL	30	C	252	WAR	MLT	NC
139	61	.36	141	PCT	15	P2	012	.18			UTE	LTE	.510	ZBAUL	30	C	252	WAR	MLT	NC

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
140	61	.13	140	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	30	C	61	WAR		NC
143	61	.11	133	PCT	8	P2	011	.31			UTE	LTE	.510	ZBAUL	33	C	50	WAR		
12	62	.17	143	PCT	10	P2	011	-.43			UTE	LTE	.510	ZBAUL	4	C	45	WAR		NC
13	62	.12	131	PCT	7	P2	010	-.48			UTE	LTE	.510	ZBAUL	4	C	164	WAR	MLT	
13	62	.10	143	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	4	C	164	WAR	MLT	
13	62	.12	125	PCT	7	P2	011	-.48			UTE	LTE	.510	ZBAUL	4	C	164	WAR	MLT	
13	62	.10	133	PCT	6	P2	011	.24			UTE	LTE	.510	ZBAUL	4	C	164	WAR	MLT	
14	62	.24	136	PCT	13	P2	011	-.51			UTE	LTE	.510	ZBAUL	4	C	160	WAR	MLT	
14	62	.14	145	PCT	8	P2	011	.19			UTE	LTE	.510	ZBAUL	4	C	160	WAR	MLT	
15	62	.08	143	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	3	C	170	WAR		
20	62	.11	148	PCT	8	P2	010	-.59			UTE	LTE	.510	ZBAUL	3	C	249	WAR		
25	62	.09	147	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	8	C	24	WAR		
27	62	.07	142	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	7	C	30	WAR		
28	62	.11	131	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	7	C	14	WAR		
29	62	.13	139	PCT	8	P2	010	.05			UTE	LTE	.510	ZBAUL	8	C	9	WAR		
30	62	.07	124	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	3	C	269	WAR		
31	62	.07	125	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	10	C	80	WAR		
32	62	.10	141	PCT	7	P2	009	.08			UTE	LTE	.510	ZBAUL	9	C	85	WAR		
36	62	.05	94	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	59	C	174	WAR		
37	62	.08	94	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	59	C	192	WAR		
38	62	.06	149	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	59	C	190	WAR		
40	62	.08	121	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	161	WAR		
48	62	.08	122	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	59	C	217	WAR		
49	62	.12	126	PCT	9	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	273	WAR		
53	62	.07	115	PCT	6	P2	006	.08			UTE	LTE	.510	ZBAUL	59	C	258	WAR		
53	62	.09	134	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	258	WAR		
57	62	.05	108	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	60	C	277	WAR		
59	62	.11	131	PCT	9	P2	008	.03			UTE	LTE	.510	ZBAUL	60	C	270	WAR		
60	62	.06	63	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	60	C	267	WAR		
61	62	.07	145	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	64	C	24	WAR		
64	62	.06	95	PCT	5	P2	005	.18			UTE	LTE	.510	ZBAUL	63	C	15	WAR		
64	62	.09	138	PCT	8	P2	007	.08			UTE	LTE	.510	ZBAUL	63	C	15	WAR		
65	62	.07	130	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	64	C	10	WAR		
66	62	.09	103	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	63	C	8	WAR		
66	62	.08	117	PCT	6	P2	009	-.71			UTE	LTE	.510	ZBAUL	63	C	8	WAR		
67	62	.07	121	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	64	C	66	WAR		
68	62	.06	122	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	63	C	73	WAR		
69	62	.07	104	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	63	C	70	WAR		
70	62	.05	126	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	63	C	68	WAR		
71	62	.07	134	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	63	C	66	WAR		
77	62	.09	135	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	63	C	86	WAR		
83	62	.08	123	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	66	C	160	WAR		
88	62	.08	116	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	66	C	116	WAR		
88	62	.05	144	PCT	5	P2	010	-.08			UTE	LTE	.510	ZBAUL	66	C	116	WAR		
93	62	.05	123	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	66	C	99	WAR		
96	62	.09	104	PCT	7	P2	006	-.71			UTE	LTE	.510	ZBAUL	65	C	117	WAR		
98	62	.06	98	PCT	5	P2	007	-.59			UTE	LTE	.510	ZBAUL	66	C	87	WAR	MLT	
98	62	.09	125	PCT	8	P2	007	.05			UTE	LTE	.510	ZBAUL	66	C	87	WAR	MLT	
99	62	.07	156	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	61	C	62	WAR		
99	62	.06	153	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	61	C	62	WAR		
99	62	.06	112	PCT	5	P2	009	-.77			UTE	LTE	.510	ZBAUL	61	C	62	WAR		
103	62	.08	95	PCT	5	P2	006	-.67			UTE	LTE	.510	ZBAUL	62	C	47	WAR		
103	62	.09	98	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	62	C	47	WAR		
110	62	.09	108	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	62	C	11	WAR		
115	62	.06	116	PCT	5	P2	007	.00			UTE	LTE	.510	ZBAUL	66	C	67	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
116	62	.09	134	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	65	C	55	WAR		
116	62	.07	143	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	65	C	55	WAR		
121	62	.15	154	PCT	10	P2	010	.03			UTE	LTE	.510	ZBAUL	29	C	182	WAR		
122	62	.10	124	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	29	C	179	WAR		
123	62	.07	139	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	29	C	176	WAR		
123	62	.10	95	PCT	8	P2	011	-.74			UTE	LTE	.510	ZBAUL	29	C	176	WAR		
124	62	.07	151	PCT	6	P2	011	-.03			UTE	LTE	.510	ZBAUL	29	C	174	WAR		
125	62	.07	126	PCT	5	P2	011	-.05			UTE	LTE	.510	ZBAUL	29	C	222	WAR		
125	62	.07	129	PCT	5	P2	015	-.74			UTE	LTE	.510	ZBAUL	29	C	222	WAR		
127	62	.22	140	PCT	10	P2	014	-.68			UTE	LTE	.510	ZBAUL	30	C	160	WAR		
128	62	.09	143	PCT	7	P2	010	.13			UTE	LTE	.510	ZBAUL	29	C	214	WAR		
128	62	.18	134	PCT	12	P2	011	.00			UTE	LTE	.510	ZBAUL	29	C	214	WAR		NC
128	62	.15	138	PCT	11	P2	012	-.67			UTE	LTE	.510	ZBAUL	29	C	214	WAR		
129	62	.21	140	PCT	14	P2	010	-.64			UTE	LTE	.510	ZBAUL	29	C	242	WAR	MLT	NC
129	62	.10	128	PCT	8	P2	010	.10			UTE	LTE	.510	ZBAUL	29	C	242	WAR	MLT	
129	62	.14	136	PCT	10	P2	011	.03			UTE	LTE	.510	ZBAUL	29	C	242	WAR		
130	62	.13	147	PCT	9	P2	010	.13			UTE	LTE	.510	ZBAUL	29	C	240	WAR		NC
130	62	.11	118	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	29	C	240	WAR		
130	62	.13	145	PCT	9	P2	012	-.62			UTE	LTE	.510	ZBAUL	29	C	240	WAR		
134	62	.12	151	PCT	9	P2	010	.46			UTE	LTE	.510	ZBAUL	29	C	274	WAR		NC
134	62	.11	146	PCT	8	P2	011	.13			UTE	LTE	.510	ZBAUL	29	C	274	WAR		
135	62	.19	136	PCT	9	P2	010	.46			UTE	LTE	.510	ZBAUL	30	C	262	WAR		NC
135	62	.11	147	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	30	C	262	WAR		
136	62	.09	111	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	30	C	259	WAR		
136	62	.19	143	PCT	9	P2	011	-.56			UTE	LTE	.510	ZBAUL	30	C	259	WAR		
139	62	.06	143	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	34	C	33	WAR	MLT	
139	62	.06	151	PCT	6	P2	012	.20			UTE	LTE	.510	ZBAUL	34	C	33	WAR	MLT	
140	62	.14	109	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	30	C	60	WAR		NC
143	62	.05	150	PCT	5	P2	006	.20			UTE	LTE	.510	ZBAUL	34	C	43	WAR		
143	62	.11	147	PCT	10	P2	007	-.41			UTE	LTE	.510	ZBAUL	34	C	43	WAR		NC
143	62	.05	150	PCT	5	P2	012	.31			UTE	LTE	.510	ZBAUL	34	C	43	WAR		
12	63	.75	128	PCT	30	P2	010	-.46			UTE	LTE	.510	ZBAUL	4	C	46	WAR		NC
13	63	.47	130	PCT	22	P2	011	-.48			UTE	LTE	.510	ZBAUL	4	C	177	WAR	MLT	NC
13	63	.23	136	PCT	13	P2	011	.19			UTE	LTE	.510	ZBAUL	4	C	177	WAR	MLT	BCH
16	63	.08	143	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	3	C	166	WAR		
17	63	.10	152	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	4	C	149	WAR		
22	63	.12	138	PCT	7	P2	010	-.59			UTE	LTE	.510	ZBAUL	4	C	215	WAR	MLT	
22	63	.12	143	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	4	C	215	WAR	MLT	
32	63	.09	135	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	10	C	74	WAR		
33	63	.06	119	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	9	C	84	WAR		
33	63	.06	92	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	9	C	84	WAR		
38	63	.07	95	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	59	C	193	WAR		
40	63	.06	133	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	60	C	162	WAR		
47	63	.06	137	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	59	C	222	WAR		
48	63	.07	104	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	59	C	218	WAR		
54	63	.06	136	PCT	5	P2	006	.10			UTE	LTE	.510	ZBAUL	60	C	219	WAR		
55	63	.06	142	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	60	C	266	WAR		
56	63	.09	119	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	60	C	278	WAR		
57	63	.06	133	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	59	C	315	WAR		
58	63	.06	117	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	59	C	312	WAR		
59	63	.13	151	PCT	10	P2	008	.05			UTE	LTE	.510	ZBAUL	60	C	271	WAR		NC
60	63	.07	88	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	60	C	268	WAR		
61	63	.07	105	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	63	C	25	WAR		
62	63	.05	146	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	64	C	22	WAR		
67	63	.09	151	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	64	C	67	WAR		
68	63	.05	147	PCT	5	P2	006	.10			UTE	LTE	.510	ZBAUL	64	C	64	WAR		
69	63	.06	138	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	64	C	61	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
73	63	.06	137	PCT	5	P2	006	.08			UTE	LTE	.510	ZBAUL	64	C	84	WAR		
76	63	.13	128	PCT	10	P2	008	.03			UTE	LTE	.510	ZBAUL	64	C	75	WAR		NC
80	63	.07	153	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	66	C	166	WAR		
82	63	.08	143	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	65	C	195	WAR		
95	63	.07	130	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	66	C	92	WAR		
96	63	.06	142	PCT	5	P2	010	-.76			UTE	LTE	.510	ZBAUL	66	C	80	WAR		
97	63	.06	59	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	65	C	115	WAR		
98	63	.06	43	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	66	C	88	WAR		
99	63	.06	154	PCT	5	P2	010	-.82			UTE	LTE	.510	ZBAUL	61	C	63	WAR		
103	63	.08	125	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	62	C	48	WAR		
112	63	.08	115	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	65	C	85	WAR		
113	63	.07	148	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	66	C	66	WAR		
121	63	.07	133	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	29	C	183	WAR		
121	63	.07	128	PCT	5	P2	011	-.74			UTE	LTE	.510	ZBAUL	29	C	183	WAR	MLT	
121	63	.09	138	PCT	7	P2	011	-.08			UTE	LTE	.510	ZBAUL	29	C	183	WAR	MLT	
124	63	.06	142	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	29	C	173	WAR		
126	63	.10	129	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	30	C	164	WAR		
127	63	.19	143	PCT	9	P2	010	.08			UTE	LTE	.510	ZBAUL	30	C	213	WAR		
128	63	.06	150	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	29	C	215	WAR		
129	63	.07	136	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	29	C	243	WAR		
129	63	.11	144	PCT	8	P2	011	.00			UTE	LTE	.510	ZBAUL	29	C	243	WAR		
129	63	.16	134	PCT	11	P2	012	-.64			UTE	LTE	.510	ZBAUL	29	C	243	WAR		NC
130	63	.15	139	PCT	7	P2	009	.10			UTE	LTE	.510	ZBAUL	30	C	235	WAR		
130	63	.23	134	PCT	11	P2	011	-.67			UTE	LTE	.510	ZBAUL	30	C	235	WAR	MLT	NC
130	63	.10	136	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	30	C	235	WAR	MLT	
130	63	.58	128	PCT	22	P2	014	-.68			UTE	LTE	.510	ZBAUL	30	C	235	WAR	MLT	NC
130	63	.16	139	PCT	8	P2	014	-.03			UTE	LTE	.510	ZBAUL	30	C	235	WAR	MLT	
131	63	.11	141	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	30	C	234	WAR		
133	63	.08	154	PCT	6	P2	010	.46			UTE	LTE	.510	ZBAUL	29	C	278	WAR		
134	63	.12	144	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	30	C	265	WAR		
137	63	.08	153	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	33	C	39	WAR		
12	64	.15	141	PCT	10	P2	010	.52			UTE	LTE	.510	ZBAUL	3	C	49	WAR		
14	64	.31	128	PCT	18	P2	011	.23			UTE	LTE	.510	ZBAUL	3	C	188	WAR		BCH
15	64	.10	148	PCT	6	P2	011	-.48			UTE	LTE	.510	ZBAUL	4	C	157	WAR	MLT	
15	64	.20	138	PCT	11	P2	011	.16			UTE	LTE	.510	ZBAUL	4	C	157	WAR	MLT	
18	64	.10	150	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	4	C	145	WAR		
21	64	.08	132	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	3	C	223	WAR		
23	64	.08	135	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	3	C	239	WAR	MLT	
23	64	.08	119	PCT	5	P2	010	.23			UTE	LTE	.510	ZBAUL	3	C	239	WAR	MLT	
25	64	.06	129	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	7	C	38	WAR		
25	64	.10	131	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	7	C	38	WAR		
28	64	.16	132	PCT	9	P2	010	-.64			UTE	LTE	.510	ZBAUL	8	C	14	WAR		
30	64	.07	136	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	3	C	271	WAR		
33	64	.09	143	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	10	C	71	WAR		
34	64	.06	127	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	9	C	80	WAR		
34	64	.07	133	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	9	C	80	WAR		
35	64	.06	108	PCT	5	P2	015	-.15			UTE	LTE	.510	ZBAUL	9	C	76	WAR		
46	64	.08	120	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	59	C	219	WAR		
54	64	.06	135	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	59	C	274	WAR		
54	64	.07	112	PCT	6	P2	009	-.71			UTE	LTE	.510	ZBAUL	59	C	274	WAR		
55	64	.15	136	PCT	11	P2	008	-.66			UTE	LTE	.510	ZBAUL	59	C	306	WAR		
57	64	.09	130	PCT	8	P2	007	.08			UTE	LTE	.510	ZBAUL	60	C	260	WAR		
59	64	.09	127	PCT	8	P2	007	.05			UTE	LTE	.510	ZBAUL	60	C	272	WAR		
60	64	.10	114	PCT	8	P2	008	-.72			UTE	LTE	.510	ZBAUL	60	C	269	WAR	MLT	
60	64	.08	143	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	60	C	269	WAR	MLT	
61	64	.07	99	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	63	C	26	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
62	64	.07	87	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	63	C	23	WAR		
63	64	.07	52	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	63	C	19	WAR		
67	64	.06	123	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	63	C	81	WAR		
69	64	.05	153	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	64	C	62	WAR		
76	64	.08	135	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	64	C	76	WAR		
77	64	.06	65	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	64	C	74	WAR		
78	64	.08	119	PCT	7	P2	008	-.77			UTE	LTE	.510	ZBAUL	64	C	72	WAR		
78	64	.96	85	VTW	11	77	007	16.25		24.05	008	007	.510	ZYAXA	68	C	15	27	7.79	
78	64	.30	81	VTW	5	149	007	16.66		22.72	008	007	.510	ZYAXA	68	C	15	27	6.06	
83	64	.07	139	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	65	C	192	WAR		
87	64	.06	104	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	66	C	129	WAR		
90	64	.09	133	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	65	C	134	WAR		
91	64	.06	70	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	65	C	130	WAR		
91	64	.06	45	PCT	5	P2	010	-.81			UTE	LTE	.510	ZBAUL	65	C	130	WAR		
96	64	.06	101	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	65	C	100	WAR		
99	64	.08	75	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	60	WAR		
101	64	.09	142	PCT	5	P2	006	-.67			UTE	LTE	.510	ZBAUL	62	C	54	WAR		
108	64	.07	138	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	61	C	11	WAR		
108	64	.06	164	PCT	5	P2	015	-.96			UTE	LTE	.510	ZBAUL	61	C	11	WAR		
111	64	.07	149	PCT	6	P2	006	-.66			UTE	LTE	.510	ZBAUL	65	C	87	WAR		
111	64	.06	59	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	65	C	87	WAR		
112	64	.06	112	PCT	5	P2	006	-.66			UTE	LTE	.510	ZBAUL	65	C	88	WAR		
113	64	.08	126	PCT	6	P2	004	.10			UTE	LTE	.510	ZBAUL	66	C	70	WAR		
113	64	.11	129	PCT	9	P2	007	.00			UTE	LTE	.510	ZBAUL	66	C	70	WAR		
116	64	.06	152	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	26	C	113	WAR		
128	64	.06	140	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	29	C	216	WAR		
128	64	.07	140	PCT	6	P2	011	.00			UTE	LTE	.510	ZBAUL	29	C	216	WAR		
130	64	.15	120	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	30	C	236	WAR	MLT	
130	64	.13	147	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	30	C	236	WAR	MLT	
130	64	.13	140	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	30	C	236	WAR		NC
131	64	.15	141	PCT	7	P2	010	.13			UTE	LTE	.510	ZBAUL	30	C	276	WAR		
131	64	.24	144	PCT	11	P2	011	.03			UTE	LTE	.510	ZBAUL	30	C	276	WAR		
131	64	.18	145	PCT	8	P2	012	-.62			UTE	LTE	.510	ZBAUL	30	C	276	WAR		NC
133	64	.09	148	PCT	5	P2	007	-.51			UTE	LTE	.510	ZBAUL	30	C	269	WAR		
133	64	.14	138	PCT	7	P2	010	-.62			UTE	LTE	.510	ZBAUL	30	C	269	WAR		NC
135	64	.30	141	PCT	19	P2	011	-.57			UTE	LTE	.510	ZBAUL	29	C	272	WAR	MLT	NC
135	64	.17	137	PCT	12	P2	011	.10			UTE	LTE	.510	ZBAUL	29	C	272	WAR	MLT	NC
135	64	.13	144	PCT	9	P2	012	.10			UTE	LTE	.510	ZBAUL	29	C	272	WAR		NC
137	64	.08	144	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	33	C	40	WAR		
138	64	.06	61	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	34	C	37	WAR		
139	64	.18	146	PCT	12	P2	011	-.51			UTE	LTE	.510	ZBAUL	29	C	60	WAR	MLT	NC
139	64	.14	145	PCT	10	P2	011	.21			UTE	LTE	.510	ZBAUL	29	C	60	WAR	MLT	NC
139	64	.31	133	PCT	19	P2	012	-.46			UTE	LTE	.510	ZBAUL	29	C	60	WAR	MLT	NC
139	64	.31	140	PCT	19	P2	012	.21			UTE	LTE	.510	ZBAUL	29	C	60	WAR	MLT	NC
141	64	.14	122	PCT	9	P2	011	-.44			UTE	LTE	.510	ZBAUL	33	C	51	WAR	MLT	
141	64	.10	142	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	33	C	51	WAR	MLT	
142	64	.05	146	PCT	5	P2	001	-.36			UTE	LTE	.510	ZBAUL	34	C	45	WAR		
142	64	.07	138	PCT	7	P2	004	-.36			UTE	LTE	.510	ZBAUL	34	C	45	WAR		
13	65	.14	134	PCT	8	P2	010	-.46			UTE	LTE	.510	ZBAUL	4	C	174	WAR		
13	65	.14	132	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	4	C	174	WAR		
13	65	.25	130	PCT	13	P2	013	.13			UTE	LTE	.510	ZBAUL	4	C	174	WAR		NC
14	65	.16	126	PCT	10	P2	010	-.47			UTE	LTE	.510	ZBAUL	3	C	189	WAR		NC
14	65	.10	129	PCT	7	P2	011	.21			UTE	LTE	.510	ZBAUL	3	C	189	WAR		
14	65	.07	147	PCT	5	P2	013	.18			UTE	LTE	.510	ZBAUL	3	C	189	WAR		
23	65	.10	134	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	3	C	216	WAR		
25	65	.08	104	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	8	C	34	WAR		
25	65	.10	134	PCT	6	P2	012	.00			UTE	LTE	.510	ZBAUL	8	C	34	WAR		
26	65	.12	134	PCT	9	P2	012	-.67			UTE	LTE	.510	ZBAUL	7	C	34	WAR		
27	65	.08	143	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	7	C	31	WAR		
28	65	.07	138	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	7	C	28	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
33	65	.09	123	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	10	C	63	WAR		
34	65	.07	130	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	9	C	81	WAR		
35	65	.10	118	PCT	8	P2	010	.03			UTE	LTE	.510	ZBAUL	9	C	77	WAR		
44	65	.08	149	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	59	C	234	WAR		
45	65	.10	150	PCT	8	P2	008	-.66			UTE	LTE	.510	ZBAUL	59	C	224	WAR		
57	65	.06	89	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	59	C	300	WAR		
60	65	.09	118	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	59	C	290	WAR		
60	65	.07	115	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	59	C	290	WAR		
60	65	.10	133	PCT	8	P2	009	-.69			UTE	LTE	.510	ZBAUL	59	C	290	WAR		
61	65	.06	149	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	64	C	25	WAR		
62	65	.06	139	PCT	5	P2	007	-.61			UTE	LTE	.510	ZBAUL	63	C	36	WAR	MLT	
62	65	.07	138	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	63	C	36	WAR	MLT	
62	65	.06	93	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	63	C	36	WAR		
62	65	.07	119	PCT	6	P2	009	-.64			UTE	LTE	.510	ZBAUL	63	C	36	WAR		
63	65	.06	132	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	63	C	20	WAR		
63	65	.09	139	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	63	C	20	WAR	MLT	
63	65	.07	140	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	63	C	20	WAR	MLT	
64	65	.06	131	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	63	C	16	WAR		
65	65	.08	137	PCT	6	P2	007	-.66			UTE	LTE	.510	ZBAUL	63	C	13	WAR	MLT	
65	65	.13	104	PCT	11	P2	007	.10			UTE	LTE	.510	ZBAUL	63	C	13	WAR	MLT	
65	65	.06	102	PCT	5	P2	009	-.66			UTE	LTE	.510	ZBAUL	63	C	13	WAR		
66	65	.09	117	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	63	C	9	WAR	MLT	
66	65	.10	136	PCT	9	P2	008	.08			UTE	LTE	.510	ZBAUL	63	C	9	WAR	MLT	
70	65	.06	123	PCT	5	P2	006	.10			UTE	LTE	.510	ZBAUL	63	C	79	WAR		
70	65	.10	139	PCT	8	P2	008	.03			UTE	LTE	.510	ZBAUL	63	C	79	WAR		
71	65	.05	121	PCT	5	P2	006	.08			UTE	LTE	.510	ZBAUL	63	C	78	WAR		
71	65	.10	112	PCT	8	P2	008	-.69			UTE	LTE	.510	ZBAUL	63	C	78	WAR	MLT	
71	65	.19	141	PCT	14	P2	008	.00			UTE	LTE	.510	ZBAUL	63	C	78	WAR	MLT	NC
73	65	.08	128	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	63	C	97	WAR		
76	65	.07	144	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	63	C	89	WAR		
76	65	1.84	76	VTW	17	17	007	14.76		23.88	008	007	.510	ZYAXA	68	C	18	27	9.12	
77	65	.08	115	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	63	C	100	WAR		
77	65	.82	86	VTW	10	89	007	15.99		23.52	008	007	.510	ZYAXA	68	C	16	27	7.53	
79	65	.07	43	PCT	6	P2	006	-.67			UTE	LTE	.510	ZBAUL	66	C	169	WAR		
79	65	.05	115	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	66	C	169	WAR		
80	65	.09	136	PCT	7	P2	010	-.82			UTE	LTE	.510	ZBAUL	66	C	152	WAR		
97	65	.12	115	PCT	9	P2	007	-.69			UTE	LTE	.510	ZBAUL	65	C	97	WAR	MLT	
97	65	.09	129	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	65	C	97	WAR	MLT	
98	65	.06	125	PCT	5	P2	006	-.69			UTE	LTE	.510	ZBAUL	65	C	93	WAR		
98	65	.08	130	PCT	7	P2	007	.03			UTE	LTE	.510	ZBAUL	65	C	93	WAR		
101	65	.10	95	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	62	C	63	WAR		
101	65	.10	124	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	62	C	63	WAR		
107	65	.07	55	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	61	C	15	WAR		
111	65	.09	134	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	26	C	140	WAR		
112	65	.06	113	PCT	5	P2	006	-.62			UTE	LTE	.510	ZBAUL	26	C	134	WAR		
112	65	.06	149	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	26	C	134	WAR		
114	65	.10	137	PCT	7	P2	013	-.77			UTE	LTE	.510	ZBAUL	26	C	124	WAR		
115	65	.06	132	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	26	C	119	WAR		
116	65	.07	150	PCT	5	P2	011	-.77			UTE	LTE	.510	ZBAUL	26	C	114	WAR		
121	65	.13	138	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	30	C	198	WAR		
122	65	.07	119	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	29	C	180	WAR		
124	65	.09	143	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	29	C	225	WAR		
127	65	.07	152	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	29	C	219	WAR		
128	65	.23	143	PCT	10	P2	010	.10			UTE	LTE	.510	ZBAUL	30	C	211	WAR		
128	65	.16	140	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	30	C	211	WAR		
129	65	.09	138	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	30	C	239	WAR		
131	65	.06	135	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	29	C	285	WAR		
135	65	.11	149	PCT	7	P2	012	-.54			UTE	LTE	.510	ZBAUL	33	C	45	WAR	MLT	
135	65	.12	151	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	33	C	45	WAR	MLT	
137	65	.29	140	PCT	17	P2	010	-.51			UTE	LTE	.510	ZBAUL	33	C	46	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
137	65	.15	142	PCT	10	P2	011	-.49			UTE	LTE	.510	ZBAUL	33	C	46	WAR		NC
138	65	.07	79	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	34	C	36	WAR		
138	65	.22	150	PCT	18	P2	011	.15			UTE	LTE	.510	ZBAUL	34	C	36	WAR		NC
139	65	.18	135	PCT	13	P2	011	-.46			UTE	LTE	.510	ZBAUL	29	C	61	WAR	MLT	NC
139	65	.11	143	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	29	C	61	WAR	MLT	
139	65	.39	134	PCT	23	P2	012	.21			UTE	LTE	.510	ZBAUL	29	C	61	WAR		NC
140	65	.11	144	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	30	C	62	WAR		
142	65	.07	134	PCT	7	P2	005	-.36			UTE	LTE	.510	ZBAUL	34	C	44	WAR		
142	65	.08	113	PCT	8	P2	010	.56			UTE	LTE	.510	ZBAUL	34	C	44	WAR		
142	65	.06	142	PCT	5	P2	013	.25			UTE	LTE	.510	ZBAUL	34	C	44	WAR		
14	66	.10	133	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	4	C	175	WAR		
15	66	.55	133	PCT	24	P2	011	-.51			UTE	LTE	.510	ZBAUL	4	C	169	WAR	MLT	NC
15	66	.23	142	PCT	13	P2	011	.19			UTE	LTE	.510	ZBAUL	4	C	169	WAR	MLT	
15	66	.11	144	PCT	7	P2	013	.16			UTE	LTE	.510	ZBAUL	4	C	169	WAR		
17	66	.13	147	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	4	C	150	WAR	MLT	
17	66	.12	143	PCT	7	P2	011	.11			UTE	LTE	.510	ZBAUL	4	C	150	WAR	MLT	
18	66	.11	147	PCT	7	P2	010	-.59			UTE	LTE	.510	ZBAUL	3	C	160	WAR		
36	66	.07	70	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	9	C	107	WAR		
37	66	.08	120	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	9	C	104	WAR		
50	66	.06	110	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	59	C	289	WAR		
64	66	.06	95	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	63	C	31	WAR		
64	66	.06	123	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	63	C	31	WAR		
77	66	.07	122	PCT	6	P2	005	.10			UTE	LTE	.510	ZBAUL	63	C	101	WAR		
77	66	.06	110	PCT	6	P2	007	-.68			UTE	LTE	.510	ZBAUL	63	C	101	WAR		
77	66	.08	100	PCT	7	P2	008	-.72			UTE	LTE	.510	ZBAUL	63	C	101	WAR		
77	66	1.39	79	VTW	14	5	007	15.19		23.84	008	007	.510	ZYAXA	68	C	17	27	8.65	
77	66	.46	83	VTW	7	101	007	16.05		21.64	008	007	.510	ZYAXA	68	C	17	27	5.59	
78	66	.13	102	PCT	10	P2	006	-.64			UTE	LTE	.510	ZBAUL	63	C	104	WAR		
78	66	.09	115	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	63	C	104	WAR		
78	66	.07	141	PCT	6	P2	009	-.66			UTE	LTE	.510	ZBAUL	63	C	104	WAR		
78	66	.06	88	PCT	5	P2	010	-.79			UTE	LTE	.510	ZBAUL	63	C	104	WAR		
81	66	.08	91	PCT	7	P2	006	-.67			UTE	LTE	.510	ZBAUL	66	C	151	WAR		
81	66	.07	142	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	66	C	151	WAR		
91	66	.08	138	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	66	C	107	WAR		
91	66	.08	86	PCT	7	P2	010	-.76			UTE	LTE	.510	ZBAUL	66	C	107	WAR		
94	66	.06	63	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	65	C	107	WAR		
97	66	.07	119	PCT	6	P2	007	.00			UTE	LTE	.510	ZBAUL	66	C	75	WAR		
101	66	.09	68	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	62	C	64	WAR		
104	66	.06	150	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	61	C	19	WAR		
106	66	.10	129	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	62	C	19	WAR		NC
106	66	.10	118	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	62	C	19	WAR		
108	66	.07	143	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	26	C	95	WAR		
111	66	.07	111	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	26	C	141	WAR		
120	66	.18	132	PCT	13	P2	010	-.69			UTE	LTE	.510	ZBAUL	29	C	187	WAR		
122	66	.15	140	PCT	10	P2	010	.03			UTE	LTE	.510	ZBAUL	29	C	181	WAR		
126	66	.09	145	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	30	C	216	WAR		
126	66	.11	144	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	30	C	216	WAR		
127	66	.20	140	PCT	9	P2	011	.03			UTE	LTE	.510	ZBAUL	30	C	214	WAR		NC
128	66	.09	149	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	30	C	212	WAR		
131	66	.06	138	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	29	C	284	WAR		
133	66	.09	142	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	29	C	279	WAR		
134	66	.07	142	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	29	C	276	WAR		
137	66	.14	142	PCT	9	P2	010	-.49			UTE	LTE	.510	ZBAUL	33	C	44	WAR		NC
137	66	.14	137	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	33	C	44	WAR		
137	66	.37	135	PCT	20	P2	012	-.49			UTE	LTE	.510	ZBAUL	33	C	44	WAR	MLT	NC
137	66	.23	144	PCT	14	P2	012	.15			UTE	LTE	.510	ZBAUL	33	C	44	WAR	MLT	NC
138	66	.20	138	PCT	14	P2	011	-.49			UTE	LTE	.510	ZBAUL	29	C	64	WAR	MLT	NC
138	66	.12	146	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	29	C	64	WAR	MLT	
138	66	.20	143	PCT	14	P2	012	-.49			UTE	LTE	.510	ZBAUL	29	C	64	WAR	MLT	NC
138	66	.15	143	PCT	11	P2	012	.21			UTE	LTE	.510	ZBAUL	29	C	64	WAR	MLT	
140	66	.09	150	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	33	C	53	WAR		
141	66	.10	119	PCT	7	P2	011	-.41			UTE	LTE	.510	ZBAUL	33	C	54	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
141	66	.12	135	PCT	8	P2	013	.25			UTE	LTE	.510	ZBAUL	33	C	54	WAR		
15	67	.18	133	PCT	12	P2	010	-.52			UTE	LTE	.510	ZBAUL	3	C	186	WAR		NC
16	67	.08	149	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	3	C	183	WAR		
24	67	.07	132	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	3	C	213	WAR		
28	67	.09	100	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	8	C	28	WAR		
34	67	.07	157	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	9	C	62	WAR		
36	67	.08	133	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	10	C	102	WAR		
53	67	.07	77	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	59	C	287	WAR		
60	67	.06	72	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	59	C	292	WAR		
60	67	.09	96	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	59	C	292	WAR		
61	67	.05	84	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	63	C	38	WAR		
63	67	.06	127	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	64	C	20	WAR		
64	67	.06	109	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	64	C	16	WAR		
67	67	.05	116	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	63	C	59	WAR		
73	67	.10	126	PCT	8	P2	008	.00			UTE	LTE	.510	ZBAUL	64	C	85	WAR		
77	67	.06	45	PCT	5	P2	006	-.61			UTE	LTE	.510	ZBAUL	64	C	87	WAR		
77	67	.65	69	VTW	8	105	007	15.99		22.50	008	007	.510	ZYAXA	68	C	19	27	6.51	
78	67	.07	120	PCT	6	P2	007	.00			UTE	LTE	.510	ZBAUL	63	C	105	WAR		
79	67	.13	135	PCT	10	P2	010	-.03			UTE	LTE	.510	ZBAUL	65	C	183	WAR		
80	67	.09	99	PCT	7	P2	009	-.72			UTE	LTE	.510	ZBAUL	65	C	181	WAR		
81	67	.09	119	PCT	7	P2	007	-.66			UTE	LTE	.510	ZBAUL	65	C	178	WAR		
83	67	.07	82	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	63	C	121	WAR		
84	67	.05	109	PCT	5	P2	010	-.79			UTE	LTE	.510	ZBAUL	63	C	119	WAR		
84	67	.78	74	VTW	10	149	007	16.55		23.22	008	007	.510	ZYAXA	68	C	26	27	6.67	
85	67	.06	106	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	66	C	137	WAR		
88	67	.06	96	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	66	C	117	WAR		
90	67	.07	113	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	66	C	124	WAR		
93	67	.06	133	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	65	C	142	WAR		
93	67	.08	141	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	65	C	142	WAR		
95	67	.06	102	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	66	C	83	WAR		
96	67	.06	80	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	66	C	74	WAR		
97	67	.07	123	PCT	6	P2	007	-.03			UTE	LTE	.510	ZBAUL	66	C	76	WAR		
99	67	.10	137	PCT	8	P2	007	.00			UTE	LTE	.510	ZBAUL	61	C	74	WAR		
101	67	.06	157	PCT	5	P2	008	-.05			UTE	LTE	.510	ZBAUL	61	C	69	WAR		
102	67	.09	137	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	62	C	70	WAR		
102	67	.09	88	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	70	WAR		
102	67	.11	109	PCT	6	P2	010	-.79			UTE	LTE	.510	ZBAUL	62	C	70	WAR		
104	67	.06	125	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	65	C	90	WAR		
104	67	.06	154	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	65	C	90	WAR		
106	67	.07	130	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	26	C	104	WAR		
107	67	.08	113	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	26	C	101	WAR		
110	67	.08	127	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	26	C	86	WAR		
118	67	.18	139	PCT	12	P2	010	.00			UTE	LTE	.510	ZBAUL	29	C	194	WAR		NC
118	67	.11	113	PCT	8	P2	011	-.74			UTE	LTE	.510	ZBAUL	29	C	194	WAR		
120	67	.06	135	PCT	5	P2	011	-.05			UTE	LTE	.510	ZBAUL	29	C	188	WAR		
122	67	.10	144	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	30	C	196	WAR		
125	67	.17	142	PCT	8	P2	010	.08			UTE	LTE	.510	ZBAUL	30	C	219	WAR		
126	67	.09	146	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	30	C	217	WAR		
127	67	.13	140	PCT	6	P2	012	-.67			UTE	LTE	.510	ZBAUL	30	C	215	WAR		NC
130	67	.14	143	PCT	7	P2	010	-.61			UTE	LTE	.510	ZBAUL	30	C	279	WAR		NC
134	67	.12	145	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	30	C	267	WAR	MLT	
134	67	.16	146	PCT	8	P2	011	.13			UTE	LTE	.510	ZBAUL	30	C	267	WAR	MLT	
134	67	.25	140	PCT	11	P2	012	-.54			UTE	LTE	.510	ZBAUL	30	C	267	WAR		NC
135	67	.11	152	PCT	10	P2	010	.51			UTE	LTE	.510	ZBAUL	34	C	39	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
135	67	.15	143	PCT	13	P2	011	-.56			UTE	LTE	.510	ZBAUL	34	C	39	WAR	MLT	NC
135	67	.05	154	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	34	C	39	WAR	MLT	
136	67	.07	152	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	33	C	47	WAR		
137	67	.66	133	PCT	30	P2	010	-.49			UTE	LTE	.510	ZBAUL	33	C	41	WAR		BCH
137	67	.21	143	PCT	13	P2	011	-.51			UTE	LTE	.510	ZBAUL	33	C	41	WAR		NC
137	67	.17	142	PCT	11	P2	012	-.46			UTE	LTE	.510	ZBAUL	33	C	41	WAR	MLT	NC
137	67	.11	148	PCT	8	P2	012	.20			UTE	LTE	.510	ZBAUL	33	C	41	WAR	MLT	
138	67	.11	152	PCT	10	P2	011	-.46			UTE	LTE	.510	ZBAUL	34	C	41	WAR	MLT	NC
138	67	.10	141	PCT	10	P2	011	.21			UTE	LTE	.510	ZBAUL	34	C	41	WAR	MLT	
138	67	.15	151	PCT	14	P2	012	.23			UTE	LTE	.510	ZBAUL	34	C	41	WAR		NC
139	67	.12	134	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	33	C	58	WAR		
140	67	.14	121	PCT	9	P2	011	-.44			UTE	LTE	.510	ZBAUL	33	C	56	WAR	MLT	NC
140	67	.17	135	PCT	11	P2	011	.26			UTE	LTE	.510	ZBAUL	33	C	56	WAR	MLT	NC
140	67	.06	123	PCT	5	P2	013	-.44			UTE	LTE	.510	ZBAUL	33	C	56	WAR	MLT	
140	67	.18	147	PCT	12	P2	013	.20			UTE	LTE	.510	ZBAUL	33	C	56	WAR	MLT	
141	67	.05	147	PCT	5	P2	004	.31			UTE	LTE	.510	ZBAUL	34	C	47	WAR		
13	68	.27	139	PCT	15	P2	011	-.43			UTE	LTE	.510	ZBAUL	37	C	10	WAR		NC
14	68	.10	126	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	33	C	302	WAR		
15	68	.08	135	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	3	C	187	WAR		
15	68	.08	135	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	3	C	187	WAR		
16	68	.14	145	PCT	9	P2	011	-.52			UTE	LTE	.510	ZBAUL	3	C	184	WAR		
17	68	.09	141	PCT	6	P2	011	-.52			UTE	LTE	.510	ZBAUL	3	C	181	WAR	MLT	
17	68	.17	140	PCT	11	P2	011	.18			UTE	LTE	.510	ZBAUL	3	C	181	WAR	MLT	
22	68	.20	139	PCT	11	P2	010	-.57			UTE	LTE	.510	ZBAUL	4	C	198	WAR		NC
24	68	.12	142	PCT	7	P2	010	-.59			UTE	LTE	.510	ZBAUL	4	C	196	WAR		
25	68	.10	155	PCT	6	P2	010	-.57			UTE	LTE	.510	ZBAUL	8	C	49	WAR		
27	68	.08	141	PCT	5	P2	009	.11			UTE	LTE	.510	ZBAUL	8	C	43	WAR		
27	68	.09	131	PCT	5	P2	012	-.03			UTE	LTE	.510	ZBAUL	8	C	43	WAR		
42	68	.08	139	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	13	C	25	WAR		
44	68	.06	119	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	13	C	17	WAR		
51	68	.08	144	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	60	C	245	WAR		
56	68	.07	139	PCT	5	P2	009	-.71			UTE	LTE	.510	ZBAUL	59	C	299	WAR		
57	68	1.26	71	VTW	13	9	007	15.41		23.43	008	007	.510	ZYAXA	68	C	51	27	8.01	
59	68	.14	136	PCT	11	P2	008	-.66			UTE	LTE	.510	ZBAUL	60	C	253	WAR		NC
62	68	.07	72	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	63	C	37	WAR		
62	68	.22	141	PCT	16	P2	008	-.66			UTE	LTE	.510	ZBAUL	63	C	37	WAR		NC
62	68	.06	117	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	63	C	37	WAR		
63	68	.08	121	PCT	7	P2	007	-.61			UTE	LTE	.510	ZBAUL	63	C	34	WAR		
78	68	.06	87	PCT	5	P2	006	-.61			UTE	LTE	.510	ZBAUL	64	C	91	WAR		
80	68	.06	108	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	65	C	182	WAR		
93	68	.07	54	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	65	C	143	WAR		
93	68	.06	39	PCT	5	P2	010	-.79			UTE	LTE	.510	ZBAUL	65	C	143	WAR		
95	68	.05	80	PCT	5	P2	007	.00			UTE	LTE	.510	ZBAUL	66	C	77	WAR		
97	68	.10	137	PCT	8	P2	007	.05			UTE	LTE	.510	ZBAUL	65	C	98	WAR		
100	68	.14	127	PCT	8	P2	006	-.64			UTE	LTE	.510	ZBAUL	62	C	69	WAR		
100	68	.14	91	PCT	8	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	69	WAR		
102	68	.08	146	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	21	C	86	WAR		
103	68	.08	75	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	62	C	67	WAR		
114	68	.09	148	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	26	C	127	WAR		
114	68	.07	149	PCT	5	P2	012	-.78			UTE	LTE	.510	ZBAUL	26	C	127	WAR		
118	68	.11	139	PCT	8	P2	011	-.05			UTE	LTE	.510	ZBAUL	29	C	195	WAR		
119	68	.09	145	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	29	C	206	WAR		
123	68	.06	126	PCT	5	P2	014	-.07			UTE	LTE	.510	ZBAUL	29	C	229	WAR		
124	68	.26	145	PCT	12	P2	011	-.03			UTE	LTE	.510	ZBAUL	30	C	222	WAR		
125	68	.11	140	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	30	C	220	WAR		
126	68	.15	141	PCT	11	P2	010	.08			UTE	LTE	.510	ZBAUL	29	C	300	WAR		NC
126	68	.07	141	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	29	C	300	WAR		
127	68	.06	104	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	29	C	297	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
129	68	.14	142	PCT	7	P2	010	.13			UTE	LTE	.510	ZBAUL	30	C	283	WAR		
132	68	.06	135	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	29	C	283	WAR		
132	68	.16	138	PCT	11	P2	012	.10			UTE	LTE	.510	ZBAUL	29	C	283	WAR		NC
133	68	.13	128	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	30	C	271	WAR		
133	68	.10	145	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	30	C	271	WAR		
135	68	.06	100	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	34	C	31	WAR		
136	68	.11	147	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	33	C	43	WAR	MLT	
136	68	.16	148	PCT	10	P2	011	.21			UTE	LTE	.510	ZBAUL	33	C	43	WAR	MLT	NC
137	68	.07	119	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	34	C	38	WAR		
139	68	.17	128	PCT	11	P2	010	.51			UTE	LTE	.510	ZBAUL	33	C	59	WAR		BCH
140	68	.49	132	PCT	25	P2	011	-.41			UTE	LTE	.510	ZBAUL	33	C	57	WAR		NC
140	68	.35	133	PCT	20	P2	013	.23			UTE	LTE	.510	ZBAUL	33	C	57	WAR		NC
141	68	.05	156	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	34	C	46	WAR		
12	69	.08	146	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	38	C	13	WAR		
15	69	.08	134	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	38	C	48	WAR	MLT	
15	69	.13	141	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	38	C	48	WAR	MLT	
16	69	.37	136	PCT	18	P2	011	-.51			UTE	LTE	.510	ZBAUL	4	C	170	WAR	MLT	NC
16	69	.28	143	PCT	15	P2	011	.22			UTE	LTE	.510	ZBAUL	4	C	170	WAR	MLT	NC
16	69	.17	139	PCT	10	P2	013	.13			UTE	LTE	.510	ZBAUL	4	C	170	WAR		NC
17	69	.07	147	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	3	C	182	WAR		
18	69	.09	139	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	3	C	178	WAR		
22	69	.08	144	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	4	C	199	WAR		
36	69	.08	135	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	9	C	108	WAR		
53	69	.06	138	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	59	C	288	WAR		
55	69	.09	123	PCT	8	P2	007	.03			UTE	LTE	.510	ZBAUL	59	C	309	WAR		
55	69	.05	23	PCT	5	P2	010	-.76			UTE	LTE	.510	ZBAUL	59	C	309	WAR	MLT	
55	69	.11	148	PCT	8	P2	010	-.03			UTE	LTE	.510	ZBAUL	59	C	309	WAR	MLT	
56	69	.06	44	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	59	C	308	WAR		
56	69	.09	127	PCT	7	P2	009	-.72			UTE	LTE	.510	ZBAUL	59	C	308	WAR		
57	69	.10	100	PCT	8	P2	009	-.72			UTE	LTE	.510	ZBAUL	60	C	261	WAR		
58	69	1.07	78	VTW	12	45	007	15.37		23.60	008	007	.510	ZYAXA	68	C	52	27	8.22	
59	69	.06	129	PCT	5	P2	005	.13			UTE	LTE	.510	ZBAUL	60	C	254	WAR		
59	69	.06	152	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	60	C	254	WAR	MLT	
59	69	.09	143	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	60	C	254	WAR	MLT	
59	69	.06	154	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	60	C	254	WAR		
59	69	.09	133	PCT	8	P2	009	-.71			UTE	LTE	.510	ZBAUL	60	C	254	WAR		
60	69	.06	132	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	60	C	251	WAR		
60	69	.07	103	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	60	C	251	WAR		
61	69	.06	120	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	64	C	37	WAR		
61	69	.06	145	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	64	C	37	WAR		
62	69	.06	71	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	63	C	41	WAR		
62	69	.08	76	PCT	7	P2	009	-.66			UTE	LTE	.510	ZBAUL	63	C	41	WAR		
64	69	.08	140	PCT	6	P2	007	-.66			UTE	LTE	.510	ZBAUL	63	C	32	WAR	MLT	
64	69	.06	81	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	63	C	32	WAR	MLT	
64	69	.07	113	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	63	C	32	WAR		
66	69	.07	88	PCT	6	P2	009	-.71			UTE	LTE	.510	ZBAUL	64	C	32	WAR		
76	69	.05	116	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	63	C	106	WAR		
77	69	.05	98	PCT	5	P2	006	-.59			UTE	LTE	.510	ZBAUL	63	C	108	WAR		
78	69	.07	132	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	64	C	92	WAR		
80	69	.05	151	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	66	C	148	WAR		
86	69	.08	142	PCT	6	P2	010	-.82			UTE	LTE	.510	ZBAUL	66	C	141	WAR		
90	69	.08	140	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	65	C	150	WAR		
93	69	.11	147	PCT	9	P2	008	-.72			UTE	LTE	.510	ZBAUL	66	C	118	WAR		NC
93	69	.08	107	PCT	7	P2	010	-.77			UTE	LTE	.510	ZBAUL	66	C	118	WAR		
96	69	.10	114	PCT	8	P2	007	.10			UTE	LTE	.510	ZBAUL	65	C	103	WAR		
96	69	.07	101	PCT	6	P2	009	-.66			UTE	LTE	.510	ZBAUL	65	C	103	WAR		
96	69	.06	91	PCT	5	P2	010	-.76			UTE	LTE	.510	ZBAUL	65	C	103	WAR		
97	69	.06	129	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	65	C	99	WAR		
100	69	.07	123	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	22	C	82	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
101	69	.07	144	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	21	C	90	WAR		
101	69	.09	137	PCT	7	P2	008	-.05			UTE	LTE	.510	ZBAUL	21	C	90	WAR		
102	69	.07	142	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	21	C	87	WAR		
106	69	.11	131	PCT	8	P2	007	.03			UTE	LTE	.510	ZBAUL	26	C	106	WAR		
107	69	.08	136	PCT	6	P2	007	.00			UTE	LTE	.510	ZBAUL	26	C	103	WAR		
107	69	.06	153	PCT	5	P2	014	-.86			UTE	LTE	.510	ZBAUL	26	C	103	WAR		
110	69	.09	104	PCT	6	P2	007	.00			UTE	LTE	.510	ZBAUL	26	C	88	WAR		
116	69	.08	88	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	26	C	145	WAR		
117	69	.07	108	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	29	C	211	WAR		
117	69	.11	136	PCT	8	P2	010	-.05			UTE	LTE	.510	ZBAUL	29	C	211	WAR		
119	69	.07	152	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	29	C	207	WAR		
120	69	.11	120	PCT	8	P2	010	.05			UTE	LTE	.510	ZBAUL	29	C	199	WAR		
121	69	.11	141	PCT	8	P2	010	.00			UTE	LTE	.510	ZBAUL	29	C	203	WAR		
124	69	.08	102	PCT	6	P2	009	-.64			UTE	LTE	.510	ZBAUL	29	C	307	WAR		
124	69	.09	139	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	29	C	307	WAR		
124	69	.20	130	PCT	14	P2	011	-.69			UTE	LTE	.510	ZBAUL	29	C	307	WAR	MLT	NC
124	69	.10	133	PCT	7	P2	011	-.03			UTE	LTE	.510	ZBAUL	29	C	307	WAR	MLT	
124	69	.12	137	PCT	9	P2	012	-.67			UTE	LTE	.510	ZBAUL	29	C	307	WAR		
125	69	.06	109	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	29	C	304	WAR		
125	69	.06	142	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	29	C	304	WAR		
126	69	.08	149	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	29	C	301	WAR		
127	69	.06	143	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	29	C	298	WAR		
132	69	.14	145	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	30	C	274	WAR		
134	69	.38	139	PCT	21	P2	011	-.56			UTE	LTE	.510	ZBAUL	33	C	22	WAR	MLT	BCH
134	69	.17	143	PCT	11	P2	011	.15			UTE	LTE	.510	ZBAUL	33	C	22	WAR	MLT	
135	69	.07	138	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	33	C	48	WAR	MLT	
135	69	.29	136	PCT	17	P2	011	.13			UTE	LTE	.510	ZBAUL	33	C	48	WAR	MLT	NC
135	69	.28	134	PCT	16	P2	012	.13			UTE	LTE	.510	ZBAUL	33	C	48	WAR		NC
136	69	.05	143	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	34	C	32	WAR	MLT	
136	69	.05	101	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	34	C	32	WAR	MLT	
136	69	.13	138	PCT	12	P2	012	.15			UTE	LTE	.510	ZBAUL	34	C	32	WAR		
137	69	.10	146	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	33	C	86	WAR		
137	69	.10	130	PCT	7	P2	011	.21			UTE	LTE	.510	ZBAUL	33	C	86	WAR		
137	69	.23	137	PCT	14	P2	012	-.46			UTE	LTE	.510	ZBAUL	33	C	86	WAR		NC
138	69	.20	135	PCT	13	P2	012	-.44			UTE	LTE	.510	ZBAUL	33	C	85	WAR	MLT	NC
138	69	.13	138	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	33	C	85	WAR	MLT	
139	69	.07	115	PCT	5	P2	010	-.44			UTE	LTE	.510	ZBAUL	33	C	55	WAR		
139	69	.15	125	PCT	10	P2	011	-.46			UTE	LTE	.510	ZBAUL	33	C	55	WAR	MLT	
139	69	.08	127	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	33	C	55	WAR	MLT	
139	69	.53	128	PCT	26	P2	012	-.44			UTE	LTE	.510	ZBAUL	33	C	55	WAR	MLT	NC
139	69	.37	136	PCT	20	P2	012	.23			UTE	LTE	.510	ZBAUL	33	C	55	WAR	MLT	NC
140	69	.05	120	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	34	C	48	WAR		
13	70	.20	136	PCT	11	P2	010	-.41			UTE	LTE	.510	ZBAUL	38	C	10	WAR		NC
17	70	.42	136	PCT	20	P2	011	.19			UTE	LTE	.510	ZBAUL	4	C	168	WAR		NC
22	70	.12	143	PCT	8	P2	010	-.57			UTE	LTE	.510	ZBAUL	3	C	201	WAR		
23	70	.09	121	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	3	C	219	WAR		
26	70	.09	138	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	7	C	50	WAR		
27	70	.12	128	PCT	9	P2	009	-.62			UTE	LTE	.510	ZBAUL	7	C	47	WAR		
29	70	.08	133	PCT	5	P2	009	-.65			UTE	LTE	.510	ZBAUL	8	C	27	WAR		
40	70	.08	138	PCT	5	P2	005	.13			UTE	LTE	.510	ZBAUL	10	C	89	WAR		
49	70	.08	147	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	14	C	128	WAR		
54	70	.08	110	PCT	5	P2	006	.08			UTE	LTE	.510	ZBAUL	14	C	149	WAR		
55	70	.08	89	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	14	C	146	WAR		
55	70	.89	79	VTW	10	33	007	16.84		23.13	008	007	.510	ZYAXA	68	C	55	27	6.29	
56	70	.73	76	VTW	9	77	007	15.32		22.98	008	007	.510	ZYAXA	68	C	53	27	7.66	
57	70	.08	122	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	60	C	262	WAR		
57	70	.10	121	PCT	8	P2	009	-.71			UTE	LTE	.510	ZBAUL	60	C	262	WAR	MLT	
57	70	.05	128	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	60	C	262	WAR	MLT	
60	70	.07	151	PCT	6	P2	007	-.66			UTE	LTE	.510	ZBAUL	60	C	257	WAR	MLT	
60	70	.06	137	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	60	C	257	WAR	MLT	
60	70	.05	150	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	60	C	257	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
61	70	.07	145	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	64	C	38	WAR		
62	70	.06	135	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	64	C	36	WAR		
62	70	.09	123	PCT	7	P2	009	-.66			UTE	LTE	.510	ZBAUL	64	C	36	WAR		NC
64	70	.08	131	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	63	C	33	WAR		
65	70	.07	138	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	64	C	28	WAR		
69	70	.08	130	PCT	7	P2	007	-.66			UTE	LTE	.510	ZBAUL	63	C	47	WAR		
71	70	.08	147	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	64	C	42	WAR		
74	70	.09	92	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	63	C	111	WAR		
75	70	.05	114	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	63	C	113	WAR		
76	70	.06	143	PCT	5	P2	007	-.63			UTE	LTE	.510	ZBAUL	63	C	107	WAR		
77	70	.05	34	PCT	5	P2	006	.10			UTE	LTE	.510	ZBAUL	63	C	109	WAR		
77	70	.05	106	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	63	C	109	WAR		
77	70	.07	127	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	63	C	109	WAR		
80	70	.06	48	PCT	5	P2	006	-.66			UTE	LTE	.510	ZBAUL	66	C	149	WAR		
81	70	.05	107	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	63	C	123	WAR		
82	70	.06	128	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	65	C	176	WAR		
85	70	.07	149	PCT	6	P2	007	.00			UTE	LTE	.510	ZBAUL	66	C	144	WAR		
87	70	.08	147	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	66	C	139	WAR		
87	70	.06	61	PCT	5	P2	010	-.76			UTE	LTE	.510	ZBAUL	66	C	139	WAR		
89	70	.06	131	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	65	C	163	WAR		
90	70	.07	122	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	66	C	125	WAR	MLT	
90	70	.06	151	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	66	C	125	WAR	MLT	
91	70	.06	100	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	65	C	147	WAR		
94	70	.08	52	PCT	6	P2	009	-.71			UTE	LTE	.510	ZBAUL	65	C	109	WAR		
94	70	.06	41	PCT	5	P2	010	-.76			UTE	LTE	.510	ZBAUL	65	C	109	WAR		
95	70	.07	152	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	65	C	108	WAR		
95	70	.07	94	PCT	6	P2	009	-.71			UTE	LTE	.510	ZBAUL	65	C	108	WAR		
95	70	.06	78	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	65	C	108	WAR		
96	70	.05	125	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	22	C	59	WAR		
96	70	.07	151	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	22	C	59	WAR		
97	70	.10	143	PCT	8	P2	007	.08			UTE	LTE	.510	ZBAUL	22	C	57	WAR		
97	70	.05	158	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	22	C	57	WAR		
98	70	.08	79	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	22	C	53	WAR		
99	70	.06	109	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	22	C	50	WAR		
100	70	.13	140	PCT	9	P2	007	.05			UTE	LTE	.510	ZBAUL	21	C	96	WAR		
104	70	.07	133	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	22	C	68	WAR		
105	70	.06	133	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	22	C	65	WAR		
106	70	.10	140	PCT	7	P2	007	.03			UTE	LTE	.510	ZBAUL	26	C	107	WAR		
106	70	.07	154	PCT	5	P2	014	-.81			UTE	LTE	.510	ZBAUL	26	C	107	WAR		
110	70	.09	144	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	26	C	89	WAR		
117	70	.07	144	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	29	C	212	WAR		
118	70	.11	147	PCT	8	P2	010	.00			UTE	LTE	.510	ZBAUL	29	C	210	WAR		
120	70	.09	151	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	30	C	201	WAR		
120	70	.17	139	PCT	8	P2	014	-.13			UTE	LTE	.510	ZBAUL	30	C	201	WAR		
124	70	.15	125	PCT	11	P2	010	-.64			UTE	LTE	.510	ZBAUL	29	C	308	WAR		BCH
126	70	.20	148	PCT	10	P2	010	.05			UTE	LTE	.510	ZBAUL	30	C	292	WAR		NC
127	70	.31	141	PCT	14	P2	011	.03			UTE	LTE	.510	ZBAUL	30	C	289	WAR		
127	70	.14	135	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	30	C	289	WAR		
129	70	.06	128	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	29	C	293	WAR		
129	70	.11	144	PCT	8	P2	011	.03			UTE	LTE	.510	ZBAUL	29	C	293	WAR		
129	70	.07	140	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	29	C	293	WAR		
130	70	.08	138	PCT	6	P2	009	.08			UTE	LTE	.510	ZBAUL	29	C	290	WAR		
130	70	.13	145	PCT	9	P2	010	.10			UTE	LTE	.510	ZBAUL	29	C	290	WAR		NC
131	70	.09	137	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	30	C	278	WAR		
131	70	.16	134	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	30	C	278	WAR	MLT	
131	70	.22	140	PCT	10	P2	011	.13			UTE	LTE	.510	ZBAUL	30	C	278	WAR	MLT	NC
134	70	.09	143	PCT	6	P2	010	-.56			UTE	LTE	.510	ZBAUL	33	C	33	WAR	MLT	
134	70	.10	156	PCT	7	P2	010	.49			UTE	LTE	.510	ZBAUL	33	C	33	WAR	MLT	
134	70	.12	141	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	33	C	33	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
135	70	.10	122	PCT	7	P2	009	-.56			UTE	LTE	.510	ZBAUL	33	C	49	WAR		
136	70	.05	158	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	34	C	40	WAR		
137	70	.16	146	PCT	14	P2	011	.21			UTE	LTE	.510	ZBAUL	34	C	50	WAR		NC
138	70	.06	143	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	34	C	70	WAR		
138	70	.21	149	PCT	17	P2	012	.18			UTE	LTE	.510	ZBAUL	34	C	70	WAR		NC
139	70	.05	140	PCT	5	P2	007	.23			UTE	LTE	.510	ZBAUL	34	C	51	WAR		
139	70	.06	141	PCT	6	P2	010	-.44			UTE	LTE	.510	ZBAUL	34	C	51	WAR		
139	70	.30	140	PCT	23	P2	012	-.44			UTE	LTE	.510	ZBAUL	34	C	51	WAR		NC
16	71	.09	138	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	38	C	46	WAR		
17	71	.07	151	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	37	C	60	WAR		
18	71	.08	149	PCT	5	P2	009	-.56			UTE	LTE	.510	ZBAUL	4	C	165	WAR		
18	71	.11	134	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	4	C	165	WAR		
18	71	.14	144	PCT	8	P2	011	.16			UTE	LTE	.510	ZBAUL	4	C	165	WAR		
20	71	.19	143	PCT	11	P2	010	-.57			UTE	LTE	.510	ZBAUL	4	C	192	WAR		NC
21	71	.09	146	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	4	C	189	WAR		
28	71	.06	145	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	7	C	42	WAR		
32	71	.09	120	PCT	6	P2	010	-.70			UTE	LTE	.510	ZBAUL	10	C	49	WAR		
33	71	.10	123	PCT	6	P2	010	-.70			UTE	LTE	.510	ZBAUL	10	C	47	WAR		
36	71	.09	135	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	10	C	117	WAR		
37	71	.07	149	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	9	C	120	WAR		
47	71	.07	130	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	13	C	7	WAR		
56	71	.89	84	VTW	10	89	007	15.58		22.90	008	007	.510	ZYAXA	68	C	54	27	7.32	
56	71	.63	82	VTW	8	45	007	16.84		23.08	008	007	.510	ZYAXA	68	C	54	27	6.24	
59	71	.10	146	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	14	C	132	WAR		
60	71	.09	104	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	14	C	264	WAR		
60	71	.87	79	VTW	10	81	007	15.48		22.98	008	007	.510	ZYAXA	68	C	49	27	7.50	
61	71	.06	83	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	63	C	42	WAR		
62	71	.09	122	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	14	C	263	WAR	MLT	
62	71	.11	116	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	14	C	263	WAR	MLT	
62	71	.08	83	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	14	C	263	WAR		
62	71	.14	130	PCT	8	P2	009	-.72			UTE	LTE	.510	ZBAUL	14	C	263	WAR		NC
63	71	.08	144	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	64	C	34	WAR		
63	71	.09	109	PCT	8	P2	009	-.71			UTE	LTE	.510	ZBAUL	64	C	34	WAR		
64	71	.06	140	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	64	C	31	WAR		
65	71	.06	131	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	64	C	29	WAR		
66	71	.06	131	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	63	C	40	WAR		
67	71	.10	120	PCT	8	P2	007	.03			UTE	LTE	.510	ZBAUL	63	C	62	WAR		
67	71	.06	128	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	63	C	62	WAR		
67	71	.09	138	PCT	7	P2	009	-.69			UTE	LTE	.510	ZBAUL	63	C	62	WAR		
69	71	.07	69	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	63	C	54	WAR		
72	71	.06	142	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	64	C	46	WAR		
75	71	.07	129	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	64	C	99	WAR		
77	71	.08	124	PCT	7	P2	007	-.66			UTE	LTE	.510	ZBAUL	64	C	95	WAR		
79	71	.75	85	VTW	9	165	007	16.74		22.75	008	007	.510	ZYAXA	68	C	20	27	6.01	
80	71	.06	35	PCT	5	P2	010	-.79			UTE	LTE	.510	ZBAUL	65	C	186	WAR		
80	71	.72	85	VTW	9	153	007	16.50		22.57	008	007	.510	ZYAXA	68	C	21	27	6.06	
82	71	.08	99	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	65	C	177	WAR		
85	71	.06	125	PCT	5	P2	006	-.67			UTE	LTE	.510	ZBAUL	66	C	146	WAR		
85	71	.08	131	PCT	6	P2	008	-.72			UTE	LTE	.510	ZBAUL	66	C	146	WAR		
86	71	.14	141	PCT	11	P2	007	-.61			UTE	LTE	.510	ZBAUL	65	C	172	WAR	MLT	NC
86	71	.06	132	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	65	C	172	WAR	MLT	
87	71	.08	109	PCT	6	P2	007	-.61			UTE	LTE	.510	ZBAUL	65	C	169	WAR		
87	71	.11	115	PCT	9	P2	008	-.69			UTE	LTE	.510	ZBAUL	65	C	169	WAR		
88	71	.09	137	PCT	8	P2	007	-.64			UTE	LTE	.510	ZBAUL	65	C	167	WAR	MLT	
88	71	.06	78	PCT	5	P2	007	.00			UTE	LTE	.510	ZBAUL	65	C	167	WAR	MLT	
89	71	.11	136	PCT	9	P2	007	.10			UTE	LTE	.510	ZBAUL	65	C	164	WAR		
89	71	.07	126	PCT	6	P2	009	-.71			UTE	LTE	.510	ZBAUL	65	C	164	WAR		
91	71	.08	118	PCT	6	P2	007	-.61			UTE	LTE	.510	ZBAUL	66	C	122	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
92	71	.08	127	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	17	C	239	WAR		
92	71	.06	150	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	17	C	239	WAR		
94	71	.08	129	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	22	C	60	WAR		
94	71	.05	131	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	22	C	60	WAR		
94	71	.06	155	PCT	5	P2	010	-.82			UTE	LTE	.510	ZBAUL	22	C	60	WAR		
97	71	.10	143	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	21	C	68	WAR		
98	71	.07	138	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	22	C	54	WAR		
102	71	.10	145	PCT	8	P2	007	.10			UTE	LTE	.510	ZBAUL	22	C	76	WAR		
103	71	.07	155	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	22	C	72	WAR		
104	71	.09	145	PCT	8	P2	007	.05			UTE	LTE	.510	ZBAUL	22	C	69	WAR		
106	71	.11	144	PCT	8	P2	007	.05			UTE	LTE	.510	ZBAUL	26	C	110	WAR		
110	71	.06	145	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	26	C	79	WAR		
110	71	.07	134	PCT	5	P2	015	-.80			UTE	LTE	.510	ZBAUL	26	C	79	WAR		
116	71	.09	142	PCT	7	P2	010	.00			UTE	LTE	.510	ZBAUL	26	C	147	WAR		
117	71	.10	140	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	29	C	213	WAR		
118	71	.09	135	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	30	C	206	WAR		
120	71	.08	137	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	29	C	205	WAR		
123	71	.06	150	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	29	C	311	WAR		
129	71	.12	150	PCT	8	P2	010	.10			UTE	LTE	.510	ZBAUL	33	C	32	WAR		
132	71	.33	140	PCT	19	P2	011	-.61			UTE	LTE	.510	ZBAUL	33	C	25	WAR	MLT	NC
132	71	.13	135	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	33	C	25	WAR	MLT	NC
132	71	.09	143	PCT	6	P2	012	-.57			UTE	LTE	.510	ZBAUL	33	C	25	WAR		
133	71	.09	154	PCT	6	P2	010	.46			UTE	LTE	.510	ZBAUL	33	C	34	WAR		
133	71	.35	140	PCT	20	P2	011	-.56			UTE	LTE	.510	ZBAUL	33	C	34	WAR	MLT	NC
133	71	.18	136	PCT	11	P2	011	.13			UTE	LTE	.510	ZBAUL	33	C	34	WAR	MLT	NC
134	71	.35	139	PCT	19	P2	011	-.54			UTE	LTE	.510	ZBAUL	33	C	35	WAR	MLT	NC
134	71	.28	142	PCT	16	P2	011	.13			UTE	LTE	.510	ZBAUL	33	C	35	WAR	MLT	NC
134	71	.07	134	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	33	C	35	WAR		
135	71	.09	122	PCT	6	P2	009	-.54			UTE	LTE	.510	ZBAUL	33	C	92	WAR		
135	71	.14	144	PCT	9	P2	010	-.51			UTE	LTE	.510	ZBAUL	33	C	92	WAR	MLT	
135	71	.08	148	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	33	C	92	WAR	MLT	
136	71	.07	151	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	33	C	89	WAR		
136	71	.07	144	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	33	C	89	WAR		
136	71	.09	147	PCT	6	P2	012	-.46			UTE	LTE	.510	ZBAUL	33	C	89	WAR		
137	71	.09	142	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	34	C	72	WAR		
138	71	.09	138	PCT	9	P2	010	-.51			UTE	LTE	.510	ZBAUL	34	C	71	WAR		BCH
138	71	.05	148	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	34	C	71	WAR		
139	71	.07	52	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	33	C	60	WAR		
139	71	.84	128	PCT	34	P2	011	-.41			UTE	LTE	.510	ZBAUL	33	C	60	WAR		NC
139	71	.18	146	PCT	12	P2	012	.21			UTE	LTE	.510	ZBAUL	33	C	60	WAR		NC
18	72	.20	141	PCT	11	P2	010	-.54			UTE	LTE	.510	ZBAUL	4	C	166	WAR		
18	72	.08	122	PCT	5	P2	011	.19			UTE	LTE	.510	ZBAUL	4	C	166	WAR		
18	72	.30	133	PCT	15	P2	012	.14			UTE	LTE	.510	ZBAUL	4	C	166	WAR		NC
19	72	.08	123	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	3	C	211	WAR		
20	72	.09	144	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	4	C	193	WAR		
22	72	.09	147	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	4	C	187	WAR		
23	72	.06	116	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	3	C	197	WAR		
26	72	.08	141	PCT	5	P2	010	-.65			UTE	LTE	.510	ZBAUL	8	C	46	WAR		
28	72	.08	90	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	8	C	39	WAR		
32	72	.06	102	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	9	C	48	WAR		
42	72	.07	148	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	13	C	27	WAR		
48	72	.09	104	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	14	C	127	WAR		
48	72	.21	137	PCT	12	P2	008	-.62			UTE	LTE	.510	ZBAUL	14	C	127	WAR		NC
55	72	.07	77	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	13	C	155	WAR		
59	72	.27	138	PCT	14	P2	008	-.72			UTE	LTE	.510	ZBAUL	14	C	133	WAR		NC
60	72	.08	141	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	14	C	267	WAR		
60	72	.96	79	VTW	11	69	007	15.45		22.94	008	007	.510	ZYAXA	68	C	47	27	7.49	
64	72	.09	104	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	14	C	258	WAR		
67	72	.08	149	PCT	5	P2	009	-.70			UTE	LTE	.510	ZBAUL	14	C	283	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
69	72	.13	114	PCT	10	P2	008	-.64			UTE	LTE	.510	ZBAUL	64	C	51	WAR		BCH
70	72	.11	124	PCT	7	P2	009	-.69			UTE	LTE	.510	ZBAUL	14	C	272	WAR		
71	72	.08	87	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	64	C	50	WAR		
73	72	.08	120	PCT	7	P2	007	-.69			UTE	LTE	.510	ZBAUL	64	C	104	WAR		
75	72	.05	131	PCT	5	P2	006	.08			UTE	LTE	.510	ZBAUL	64	C	100	WAR		
75	72	.08	97	PCT	7	P2	009	-.69			UTE	LTE	.510	ZBAUL	64	C	100	WAR		
77	72	.12	137	PCT	10	P2	008	-.69			UTE	LTE	.510	ZBAUL	64	C	96	WAR		
77	72	.06	154	PCT	5	P2	010	-.79			UTE	LTE	.510	ZBAUL	64	C	96	WAR		
79	72	.06	114	PCT	5	P2	006	.08			UTE	LTE	.510	ZBAUL	65	C	187	WAR		
84	72	.09	109	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	18	C	211	WAR		
85	72	.07	81	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	18	C	208	WAR		
86	72	.08	144	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	18	C	204	WAR		
89	72	.09	141	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	17	C	250	WAR		
91	72	.10	129	PCT	7	P2	006	-.67			UTE	LTE	.510	ZBAUL	17	C	243	WAR		
91	72	.10	125	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	17	C	243	WAR		
91	72	.07	103	PCT	5	P2	010	-.75			UTE	LTE	.510	ZBAUL	17	C	243	WAR		
93	72	.07	120	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	17	C	237	WAR		
97	72	.08	137	PCT	6	P2	006	-.64			UTE	LTE	.510	ZBAUL	21	C	67	WAR		
97	72	.08	85	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	21	C	67	WAR		
98	72	.13	142	PCT	9	P2	007	.08			UTE	LTE	.510	ZBAUL	21	C	63	WAR		
99	72	.11	140	PCT	8	P2	007	.05			UTE	LTE	.510	ZBAUL	21	C	60	WAR		
102	72	.08	138	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	21	C	88	WAR		
103	72	.05	135	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	22	C	73	WAR		
105	72	.08	50	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	21	C	78	WAR		
106	72	.06	141	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	26	C	111	WAR		
108	72	.06	118	PCT	5	P2	006	-.62			UTE	LTE	.510	ZBAUL	26	C	65	WAR		
108	72	.10	109	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	26	C	65	WAR		
108	72	.08	122	PCT	5	P2	010	-.74			UTE	LTE	.510	ZBAUL	26	C	65	WAR		
110	72	.09	120	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	26	C	55	WAR		
113	72	.07	145	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	26	C	165	WAR		
114	72	.11	135	PCT	7	P2	010	.00			UTE	LTE	.510	ZBAUL	26	C	159	WAR		
115	72	.10	136	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	26	C	154	WAR		
118	72	.12	144	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	30	C	207	WAR		
121	72	.06	143	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	29	C	318	WAR		
122	72	.07	138	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	29	C	315	WAR		
122	72	.07	145	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	29	C	315	WAR		
128	72	.09	138	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	33	C	7	WAR		
131	72	.07	142	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	33	C	28	WAR		
132	72	.07	142	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	33	C	26	WAR	MLT	
132	72	.08	146	PCT	6	P2	010	.44			UTE	LTE	.510	ZBAUL	33	C	26	WAR	MLT	
133	72	.05	145	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	34	C	22	WAR		
134	72	.10	148	PCT	7	P2	007	-.46			UTE	LTE	.510	ZBAUL	33	C	36	WAR		
134	72	.29	137	PCT	17	P2	011	-.51			UTE	LTE	.510	ZBAUL	33	C	36	WAR	MLT	BCH
134	72	.07	105	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	33	C	36	WAR	MLT	
135	72	.22	142	PCT	18	P2	010	.49			UTE	LTE	.510	ZBAUL	34	C	79	WAR		
135	72	.05	142	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	34	C	79	WAR		
135	72	.08	138	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	34	C	79	WAR		
136	72	.18	137	PCT	11	P2	011	-.49			UTE	LTE	.510	ZBAUL	33	C	90	WAR	MLT	NC
136	72	.13	150	PCT	9	P2	011	.18			UTE	LTE	.510	ZBAUL	33	C	90	WAR	MLT	
136	72	.09	131	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	33	C	90	WAR		
16	73	.10	143	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	37	C	64	WAR		
18	73	.07	133	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	37	C	58	WAR		
19	73	.13	141	PCT	8	P2	010	-.54			UTE	LTE	.510	ZBAUL	37	C	54	WAR		
19	73	.07	136	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	37	C	54	WAR		
19	73	.21	136	PCT	13	P2	012	-.49			UTE	LTE	.510	ZBAUL	37	C	54	WAR		
21	73	.11	141	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	4	C	185	WAR	MLT	
21	73	.10	145	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	4	C	185	WAR	MLT	

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
28	73	.07	142	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	7	C	44	WAR		
30	73	.07	131	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	10	C	52	WAR		
32	73	.06	114	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	9	C	49	WAR		
35	73	.06	146	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	9	C	38	WAR		
36	73	.07	129	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	9	C	123	WAR		
43	73	.07	137	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	13	C	38	WAR		
49	73	.07	113	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	13	C	136	WAR		
49	73	.09	123	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	13	C	136	WAR		BCH
56	73	.08	77	PCT	6	P2	007	-.03			UTE	LTE	.510	ZBAUL	13	C	152	WAR		
58	73	.10	118	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	13	C	145	WAR		
59	73	.06	135	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	13	C	141	WAR		
62	73	.06	129	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	13	C	283	WAR		
63	73	.09	124	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	13	C	282	WAR		
69	73	.11	122	PCT	7	P2	009	-.69			UTE	LTE	.510	ZBAUL	14	C	277	WAR		
71	73	.82	90	VTW	10	77	007	15.21		23.15	008	007	.510	ZYAXA	68	C	28	27	7.95	
86	73	.99	80	VTW	11	141	007	15.74		22.70	008	007	.510	ZYAXA	68	C	24	27	6.96	
87	73	.97	81	VTW	11	129	007	15.61		22.58	008	007	.510	ZYAXA	68	C	25	27	6.97	
88	73	.09	95	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	18	C	234	WAR		
90	73	.07	105	PCT	5	P2	006	-.69			UTE	LTE	.510	ZBAUL	17	C	246	WAR		
94	73	.06	126	PCT	5	P2	014	-.91			UTE	LTE	.510	ZBAUL	22	C	64	WAR		
95	73	.08	151	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	22	C	62	WAR		
96	73	.06	142	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	21	C	65	WAR		
98	73	.07	144	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	21	C	64	WAR		
102	73	.07	118	PCT	5	P2	006	-.67			UTE	LTE	.510	ZBAUL	21	C	89	WAR		
103	73	.06	83	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	21	C	85	WAR		
114	73	.06	152	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	26	C	160	WAR		
117	73	.11	119	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	30	C	210	WAR		
118	73	.11	120	PCT	8	P2	010	.03			UTE	LTE	.510	ZBAUL	29	C	326	WAR		
120	73	.09	143	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	30	C	202	WAR		
122	73	.13	147	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	30	C	306	WAR		
123	73	.21	142	PCT	10	P2	010	.05			UTE	LTE	.510	ZBAUL	30	C	303	WAR		NC
125	73	.23	131	PCT	15	P2	011	-.67			UTE	LTE	.510	ZBAUL	29	C	306	WAR		
131	73	.07	133	PCT	7	P2	010	-.59			UTE	LTE	.510	ZBAUL	34	C	27	WAR	MLT	
131	73	.13	146	PCT	12	P2	010	.46			UTE	LTE	.510	ZBAUL	34	C	27	WAR	MLT	NC
132	73	.06	124	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	34	C	23	WAR		
133	73	.07	139	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	33	C	93	WAR		
134	73	.10	146	PCT	7	P2	011	.21			UTE	LTE	.510	ZBAUL	33	C	96	WAR		
134	73	.20	147	PCT	13	P2	012	.10			UTE	LTE	.510	ZBAUL	33	C	96	WAR		NC
137	73	.36	139	PCT	25	P2	010	-.49			UTE	LTE	.510	ZBAUL	34	C	74	WAR		NC
137	73	.05	153	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	34	C	74	WAR		
137	73	.16	143	PCT	14	P2	012	-.44			UTE	LTE	.510	ZBAUL	34	C	74	WAR	MLT	NC
137	73	.17	143	PCT	15	P2	012	.21			UTE	LTE	.510	ZBAUL	34	C	74	WAR	MLT	
139	73	.06	149	PCT	6	P2	007	.28			UTE	LTE	.510	ZBAUL	34	C	52	WAR		
139	73	.10	148	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	34	C	52	WAR		
13	74	.11	133	PCT	7	P2	011	-.36			UTE	LTE	.510	ZBAUL	38	C	19	WAR		
16	74	.09	133	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	38	C	50	WAR		
17	74	.08	154	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	38	C	43	WAR	MLT	
17	74	.09	133	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	38	C	43	WAR	MLT	
18	74	.14	130	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	37	C	59	WAR		NC
18	74	.24	137	PCT	14	P2	012	-.49			UTE	LTE	.510	ZBAUL	37	C	59	WAR		NC
19	74	.13	143	PCT	8	P2	010	-.54			UTE	LTE	.510	ZBAUL	37	C	55	WAR	MLT	
19	74	.14	145	PCT	9	P2	010	.44			UTE	LTE	.510	ZBAUL	37	C	55	WAR	MLT	
19	74	.08	152	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	37	C	55	WAR	MLT	
19	74	.16	119	PCT	10	P2	011	.21			UTE	LTE	.510	ZBAUL	37	C	55	WAR	MLT	BCH
19	74	.29	138	PCT	16	P2	012	-.49			UTE	LTE	.510	ZBAUL	37	C	55	WAR	MLT	NC
19	74	.13	148	PCT	8	P2	012	.15			UTE	LTE	.510	ZBAUL	37	C	55	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
23	74	.08	140	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	4	C	183	WAR		
34	74	.08	112	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	9	C	43	WAR		
39	74	.07	124	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	10	C	111	WAR		
47	74	.06	139	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	13	C	9	WAR		
49	74	.10	129	PCT	6	P2	007	.00			UTE	LTE	.510	ZBAUL	14	C	114	WAR		
52	74	.08	134	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	13	C	130	WAR		
60	74	.45	73	VTW	7	45	007	15.98		21.89	008	007	.510	ZYAXA	68	C	50	27	5.91	
61	74	.08	131	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	14	C	266	WAR	MLT	
61	74	.09	131	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	14	C	266	WAR	MLT	
71	74	.08	129	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	14	C	270	WAR		
72	74	.06	135	PCT	5	P2	007	-.59			UTE	LTE	.510	ZBAUL	17	C	86	WAR	MLT	
72	74	.08	143	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	17	C	86	WAR	MLT	
73	74	.08	154	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	17	C	87	WAR		
76	74	.08	142	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	17	C	107	WAR		
76	74	.09	103	PCT	6	P2	009	-.75			UTE	LTE	.510	ZBAUL	17	C	107	WAR		
85	74	.08	121	PCT	6	P2	008	-.74			UTE	LTE	.510	ZBAUL	17	C	226	WAR		
88	74	.09	125	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	17	C	253	WAR		
90	74	.13	128	PCT	8	P2	007	.03			UTE	LTE	.510	ZBAUL	18	C	227	WAR		
91	74	.07	123	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	18	C	223	WAR		
93	74	.07	126	PCT	5	P2	006	-.63			UTE	LTE	.510	ZBAUL	18	C	217	WAR		
94	74	.06	127	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	21	C	73	WAR		
95	74	.09	147	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	21	C	71	WAR		
96	74	.08	146	PCT	6	P2	006	-.64			UTE	LTE	.510	ZBAUL	21	C	66	WAR		
98	74	.07	127	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	22	C	55	WAR		
99	74	.08	120	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	22	C	52	WAR		
102	74	.09	140	PCT	7	P2	007	.03			UTE	LTE	.510	ZBAUL	22	C	77	WAR		
103	74	.06	110	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	22	C	91	WAR		
103	74	.10	140	PCT	8	P2	007	.10			UTE	LTE	.510	ZBAUL	22	C	91	WAR		
104	74	.07	150	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	22	C	70	WAR		
107	74	.08	143	PCT	5	P2	015	-.78			UTE	LTE	.510	ZBAUL	26	C	73	WAR		
108	74	.08	75	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	26	C	67	WAR		
111	74	.10	116	PCT	7	P2	008	-.69			UTE	LTE	.510	ZBAUL	26	C	179	WAR		
113	74	.07	115	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	26	C	167	WAR		
113	74	.09	133	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	26	C	167	WAR		
114	74	.06	127	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	26	C	161	WAR		
115	74	.13	111	PCT	9	P2	009	-.67			UTE	LTE	.510	ZBAUL	26	C	156	WAR		
115	74	.08	131	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	26	C	156	WAR		
118	74	.06	96	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	29	C	327	WAR		
118	74	.08	120	PCT	6	P2	011	-.08			UTE	LTE	.510	ZBAUL	29	C	327	WAR		
118	74	.09	120	PCT	7	P2	012	-.72			UTE	LTE	.510	ZBAUL	29	C	327	WAR		
120	74	.09	131	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	30	C	313	WAR		
122	74	.09	138	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	30	C	307	WAR		
122	74	.12	125	PCT	6	P2	012	-.69			UTE	LTE	.510	ZBAUL	30	C	307	WAR		
123	74	.12	145	PCT	6	P2	011	-.72			UTE	LTE	.510	ZBAUL	30	C	304	WAR	MLT	NC
123	74	.17	142	PCT	8	P2	011	.00			UTE	LTE	.510	ZBAUL	30	C	304	WAR	MLT	
124	74	.06	128	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	29	C	310	WAR		
124	74	.10	131	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	29	C	310	WAR		
125	74	.08	143	PCT	6	P2	011	-.03			UTE	LTE	.510	ZBAUL	33	C	14	WAR		
130	74	.22	136	PCT	13	P2	011	.10			UTE	LTE	.510	ZBAUL	33	C	31	WAR		
130	74	.12	150	PCT	8	P2	012	-.57			UTE	LTE	.510	ZBAUL	33	C	31	WAR		
131	74	.05	147	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	34	C	26	WAR		
135	74	.07	155	PCT	5	P2	009	-.54			UTE	LTE	.510	ZBAUL	33	C	88	WAR		
136	74	.08	145	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	34	C	76	WAR	MLT	
136	74	.06	134	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	34	C	76	WAR	MLT	
137	74	.70	133	PCT	38	P2	010	-.46			UTE	LTE	.510	ZBAUL	34	C	73	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
139	74	.05	130	PCT	5	P2	008	-.44			UTE	LTE	.510	ZBAUL	34	C	53	WAR		
17	75	.09	134	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	38	C	44	WAR		
22	75	.13	149	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	4	C	181	WAR		
26	75	.08	130	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	8	C	48	WAR		
28	75	.08	158	PCT	5	P2	008	-.54			UTE	LTE	.510	ZBAUL	8	C	40	WAR		
30	75	.06	145	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	9	C	56	WAR		
30	75	.08	140	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	9	C	56	WAR		
31	75	.07	132	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	9	C	54	WAR		
37	75	.08	113	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	10	C	116	WAR		
39	75	.06	144	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	9	C	116	WAR		
40	75	.08	144	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	9	C	113	WAR		
46	75	.09	120	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	14	C	34	WAR		
53	75	.13	130	PCT	8	P2	008	-.67			UTE	LTE	.510	ZBAUL	14	C	102	WAR		
58	75	.09	97	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	14	C	137	WAR		
61	75	.09	129	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	13	C	285	WAR		
63	75	1.17	77	VTW	13	101	007	16.09		24.04	008	007	.510	ZYAXA	68	C	48	27	7.95	
65	75	.09	136	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	13	C	275	WAR		
66	75	.07	110	PCT	5	P2	007	-.66			UTE	LTE	.510	ZBAUL	13	C	308	WAR		
69	75	.07	45	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	13	C	298	WAR		
70	75	.99	72	VTW	11	81	007	16.78		22.94	008	007	.510	ZYAXA	68	C	30	27	6.16	
72	75	.11	114	PCT	7	P2	008	-.66			UTE	LTE	.510	ZBAUL	18	C	77	WAR		
78	75	.09	111	PCT	6	P2	007	-.67			UTE	LTE	.510	ZBAUL	17	C	99	WAR		
79	75	.08	128	PCT	6	P2	008	-.71			UTE	LTE	.510	ZBAUL	17	C	97	WAR		
85	75	.07	146	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	17	C	221	WAR		
88	75	.08	61	PCT	6	P2	007	-.61			UTE	LTE	.510	ZBAUL	17	C	254	WAR		
89	75	.07	108	PCT	5	P2	007	-.44			UTE	LTE	.510	ZBAUL	18	C	231	WAR	MLT	
89	75	.08	126	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	18	C	231	WAR	MLT	
95	75	.09	138	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	21	C	72	WAR		
98	75	.07	111	PCT	6	P2	006	-.64			UTE	LTE	.510	ZBAUL	22	C	56	WAR		
98	75	.12	141	PCT	10	P2	007	.05			UTE	LTE	.510	ZBAUL	22	C	56	WAR		
98	75	.06	111	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	22	C	56	WAR		
98	75	.06	138	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	22	C	56	WAR		
100	75	.07	118	PCT	6	P2	009	-.74			UTE	LTE	.510	ZBAUL	22	C	84	WAR		
101	75	.06	145	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	22	C	81	WAR		
103	75	.07	148	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	22	C	74	WAR		
105	75	.07	143	PCT	6	P2	007	.00			UTE	LTE	.510	ZBAUL	22	C	86	WAR		
111	75	.08	148	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	26	C	180	WAR		
112	75	.08	102	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	26	C	173	WAR		
113	75	.07	138	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	26	C	168	WAR		
113	75	.08	152	PCT	6	P2	011	-.77			UTE	LTE	.510	ZBAUL	26	C	168	WAR		
116	75	.13	133	PCT	9	P2	012	-.77			UTE	LTE	.510	ZBAUL	26	C	181	WAR		
117	75	.06	121	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	29	C	329	WAR		
126	75	.45	136	PCT	18	P2	014	-.69			UTE	LTE	.510	ZBAUL	30	C	295	WAR		NC
128	75	.07	113	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	33	C	8	WAR		
131	75	.09	135	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	33	C	98	WAR	MLT	
131	75	.10	117	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	33	C	98	WAR	MLT	
131	75	.07	105	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	33	C	98	WAR		
132	75	.12	140	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	33	C	97	WAR		
133	75	.09	147	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	34	C	85	WAR	MLT	
133	75	.30	147	PCT	23	P2	011	.13			UTE	LTE	.510	ZBAUL	34	C	85	WAR	MLT	BCH
134	75	.12	142	PCT	11	P2	010	-.51			UTE	LTE	.510	ZBAUL	34	C	82	WAR		
134	75	.09	147	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	34	C	82	WAR		
136	75	.05	149	PCT	5	P2	010	-.44			UTE	LTE	.510	ZBAUL	34	C	77	WAR	MLT	
136	75	.09	111	PCT	8	P2	010	.54			UTE	LTE	.510	ZBAUL	34	C	77	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
138	75	.05	91	PCT	5	P2	001	-.33			UTE	LTE	.510	ZBAUL	34	C	58	WAR		
138	75	.10	140	PCT	9	P2	011	-.41			UTE	LTE	.510	ZBAUL	34	C	58	WAR		
16	76	.07	133	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	37	C	44	WAR		
17	76	.09	132	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	37	C	62	WAR		
19	76	.15	141	PCT	8	P2	013	.10			UTE	LTE	.510	ZBAUL	38	C	42	WAR		
20	76	.09	152	PCT	6	P2	010	-.54			UTE	LTE	.510	ZBAUL	37	C	52	WAR	MLT	
20	76	.18	141	PCT	11	P2	010	.43			UTE	LTE	.510	ZBAUL	37	C	52	WAR	MLT	
20	76	.24	151	PCT	14	P2	012	-.49			UTE	LTE	.510	ZBAUL	37	C	52	WAR	MLT	NC
20	76	.21	138	PCT	12	P2	012	.13			UTE	LTE	.510	ZBAUL	37	C	52	WAR	MLT	NC
20	76	.21	144	PCT	13	P2	013	-.56			UTE	LTE	.510	ZBAUL	37	C	52	WAR	MLT	
20	76	.25	135	PCT	14	P2	013	.15			UTE	LTE	.510	ZBAUL	37	C	52	WAR	MLT	NC
21	76	.08	156	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	37	C	85	WAR		
21	76	.07	101	PCT	5	P2	013	.10			UTE	LTE	.510	ZBAUL	37	C	85	WAR		
22	76	.21	130	PCT	13	P2	011	.18			UTE	LTE	.510	ZBAUL	3	C	202	WAR		BCH
25	76	.10	138	PCT	6	P2	010	.13			UTE	LTE	.510	ZBAUL	10	C	11	WAR		
26	76	.14	141	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	10	C	14	WAR	MLT	NC
26	76	.12	136	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	10	C	14	WAR	MLT	
27	76	.08	136	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	9	C	11	WAR		
28	76	.32	138	PCT	16	P2	010	-.63			UTE	LTE	.510	ZBAUL	8	C	41	WAR	MLT	NC
28	76	.11	134	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	8	C	41	WAR	MLT	
33	76	.08	117	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	10	C	41	WAR		
37	76	.07	89	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	9	C	139	WAR		
39	76	.08	136	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	9	C	117	WAR		
46	76	.08	113	PCT	5	P2	007	.00			UTE	LTE	.510	ZBAUL	14	C	35	WAR		
63	76	1.10	74	VTW	12	113	007	16.03		23.66	008	007	.510	ZYAXA	68	C	44	27	7.63	
65	76	.88	72	VTW	10	161	007	14.97		23.34	008	007	.510	ZYAXA	68	C	43	27	8.37	
66	76	.81	78	VTW	10	149	007	15.25		23.44	008	007	.510	ZYAXA	68	C	41	27	8.19	
66	76	.71	89	VTW	9	77	007	16.94		22.88	008	007	.510	ZYAXA	68	C	41	27	5.94	
67	76	1.27	75	VTW	13	161	007	15.57		24.30	008	007	.510	ZYAXA	68	C	40	27	8.73	
68	76	1.13	76	VTW	12	149	007	15.99		24.26	008	007	.510	ZYAXA	68	C	36	27	8.27	
70	76	.29	77	VTW	5	165	007	15.59		20.54	008	007	.510	ZYAXA	68	C	32	27	4.94	
70	76	.65	81	VTW	8	93	007	17.16		22.92	008	007	.510	ZYAXA	68	C	32	27	5.76	
71	76	1.08	82	VTW	12	81	007	15.09		22.32	008	007	.510	ZYAXA	68	C	29	27	7.24	
71	76	.34	91	VTW	6	9	007	16.29		21.63	008	007	.510	ZYAXA	68	C	29	27	5.34	
73	76	.11	82	PCT	7	P2	009	-.70			UTE	LTE	.510	ZBAUL	18	C	74	WAR		
77	76	.09	125	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	17	C	103	WAR		
81	76	.08	150	PCT	6	P2	007	-.54			UTE	LTE	.510	ZBAUL	17	C	90	WAR		
82	76	.07	129	PCT	5	P2	007	-.62			UTE	LTE	.510	ZBAUL	17	C	233	WAR		
82	76	.42	80	VTW	6	165	007	16.28		21.26	008	007	.510	ZYAXA	68	C	22	.27	4.98	
82	76	.43	95	VTW	6	113	007	16.59		21.88	008	007	.510	ZYAXA	68	C	22	27	5.29	
82	76	.29	78	VTW	5	53	007	16.99		21.88	008	007	.510	ZYAXA	68	C	22	27	4.88	
88	76	.11	140	PCT	8	P2	008	-.72			UTE	LTE	.510	ZBAUL	17	C	255	WAR		
90	76	.11	104	PCT	7	P2	006	-.69			UTE	LTE	.510	ZBAUL	17	C	249	WAR		
90	76	.10	84	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	17	C	249	WAR		
90	76	.07	127	PCT	5	P2	008	-.72			UTE	LTE	.510	ZBAUL	17	C	249	WAR		
91	76	.07	133	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	17	C	245	WAR		
91	76	.09	133	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	17	C	245	WAR		
91	76	.08	143	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	17	C	245	WAR		
93	76	.07	146	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	17	C	257	WAR		
93	76	.06	79	PCT	5	P2	010	-.75			UTE	LTE	.510	ZBAUL	17	C	257	WAR		
94	76	.07	127	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	21	C	75	WAR		
94	76	.08	148	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	21	C	75	WAR		
96	76	.08	119	PCT	6	P2	006	-.66			UTE	LTE	.510	ZBAUL	21	C	51	WAR		
98	76	.15	140	PCT	10	P2	007	.10			UTE	LTE	.510	ZBAUL	21	C	44	WAR		
98	76	.17	128	PCT	12	P2	008	-.67			UTE	LTE	.510	ZBAUL	21	C	44	WAR	MLT	NC
98	76	.07	145	PCT	5	P2	008	-.08			UTE	LTE	.510	ZBAUL	21	C	44	WAR	MLT	
98	76	.07	75	PCT	5	P2	009	-.74			UTE	LTE	.510	ZBAUL	21	C	44	WAR		
98	76	.08	126	PCT	6	P2	010	-.77			UTE	LTE	.510	ZBAUL	21	C	44	WAR		
99	76	.11	126	PCT	8	P2	007	.08			UTE	LTE	.510	ZBAUL	21	C	41	WAR		
104	76	.09	126	PCT	7	P2	008	.00			UTE	LTE	.510	ZBAUL	22	C	90	WAR		
105	76	.08	143	PCT	6	P2	008	-.03			UTE	LTE	.510	ZBAUL	21	C	100	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
108	76	.07	88	PCT	[illegible]	P2	008	-.67			UTE	LTE	.510	ZBAUL	26	C	69	WAR		
112	76	.07	139	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	26	C	174	WAR		
117	76	.10	143	PCT	9	P2	010	.00			UTE	LTE	.510	ZBAUL	29	C	330	WAR		
118	76	.10	141	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	30	C	319	WAR		
119	76	.06	142	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	29	C	320	WAR		
121	76	.12	142	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	30	C	312	WAR		
126	76	.09	90	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	33	C	12	WAR		
130	76	.05	146	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	34	C	29	WAR		
132	76	.14	136	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	33	C	100	WAR		
133	76	.12	146	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	33	C	94	WAR		
134	76	.07	113	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	33	C	91	WAR		
18	77	.09	132	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	37	C	40	WAR		
19	77	.16	144	PCT	8	P2	010	-.49			UTE	LTE	.510	ZBAUL	37	C	56	WAR		NC
20	77	.13	153	PCT	7	P2	009	-.54			UTE	LTE	.510	ZBAUL	38	C	38	WAR		
20	77	.19	139	PCT	0	P2	010	-.48			UTE	LTE	.510	ZBAUL	38	C	38	WAR		NC
21	77	.08	135	PCT	5	P2	010	-.52			UTE	LTE	.510	ZBAUL	38	C	70	WAR		
21	77	.20	144	PCT	11	P2	011	-.49			UTE	LTE	.510	ZBAUL	38	C	70	WAR		NC
22	77	.09	138	PCT	8	P2	011	-.56			UTE	LTE	.510	ZBAUL	37	C	81	WAR	MLT	
22	77	.08	106	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	37	C	81	WAR	MLT	
26	77	.07	147	PCT	5	P2	010	-.56			UTE	LTE	.510	ZBAUL	9	C	14	WAR		
27	77	.07	93	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	10	C	7	WAR		
27	77	.10	126	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	10	C	7	WAR		
30	77	.14	136	PCT	10	P2	010	-.59			UTE	LTE	.510	ZBAUL	9	C	34	WAR		NC
31	77	.08	129	PCT	6	P2	010	-.61			UTE	LTE	.510	ZBAUL	9	C	32	WAR		
36	77	.08	139	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	10	C	136	WAR		
37	77	.07	128	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	9	C	140	WAR		
41	77	.10	126	PCT	8	P2	008	-.59			UTE	LTE	.510	ZBAUL	9	C	125	WAR		
44	77	.09	149	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	13	C	37	WAR		
46	77	.08	129	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	13	C	31	WAR		
46	77	.07	138	PCT	5	P2	009	-.03			UTE	LTE	.510	ZBAUL	13	C	31	WAR		
47	77	.08	137	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	14	C	33	WAR		
51	77	.09	77	PCT	5	P2	007	.00			UTE	LTE	.510	ZBAUL	14	C	104	WAR		
63	77	.08	120	PCT	5	P2	007	-.67			UTE	LTE	.510	ZBAUL	14	C	246	WAR		
66	77	.73	76	VTW	9	89	007	16.90		22.87	008	007	.510	ZYAXA	68	C	42	27	5.97	
67	77	.08	93	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	14	C	300	WAR		
68	77	1.14	76	VTW	12	17	007	15.28		23.87	008	007	.510	ZYAXA	68	C	37	27	8.60	
69	77	.83	80	VTW	10	153	007	15.19		24.01	008	007	.510	ZYAXA	68	C	34	27	8.82	
69	77	.38	71	VTW	6	9	007	16.83		21.92	008	007	.510	ZYAXA	68	C	34	27	5.09	
69	77	.38	73	VTW	6	101	007	17.34		22.43	008	007	.510	ZYAXA	68	C	34	27	5.09	
70	77	.13	129	PCT	8	P2	007	-.67			UTE	LTE	.510	ZBAUL	14	C	275	WAR		
71	77	1.34	80	VTW	14	93	007	15.29		22.27	008	007	.510	ZYAXA	68	C	31	27	6.98	
80	77	.09	148	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	18	C	87	WAR		
83	77	.31	66	VTW	5	153	007	16.55		21.30	008	007	.510	ZYAXA	68	C	23	27	4.75	
83	77	.39	77	VTW	6	101	007	17.88		21.84	008	007	.510	ZYAXA	68	C	23	27	3.96	
87	77	.07	81	PCT	5	P2	006	-.66			UTE	LTE	.510	ZBAUL	17	C	199	WAR		
95	77	.08	131	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	21	C	54	WAR		
103	77	.07	148	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	21	C	105	WAR		
105	77	.08	151	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	21	C	101	WAR		
110	77	.09	129	PCT	7	P2	010	-.72			UTE	LTE	.510	ZBAUL	26	C	26	WAR		
115	77	.08	124	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	26	C	189	WAR		
118	77	.10	88	PCT	7	P2	012	-.75			UTE	LTE	.510	ZBAUL	29	C	322	WAR		
122	77	.10	119	PCT	7	P2	012	-.72			UTE	LTE	.510	ZBAUL	26	C	246	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
124	77	.18	123	PCT	12	P2	011	-.64			UTE	LTE	.510	ZBAUL	33	C	17	WAR	MLT	
124	77	.06	148	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	33	C	17	WAR	MLT	
125	77	.11	148	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	33	C	11	WAR		
126	77	.06	134	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	33	C	13	WAR	MLT	
126	77	.09	148	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	33	C	13	WAR	MLT	
126	77	.08	145	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	33	C	13	WAR		
127	77	.06	135	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	34	C	11	WAR		
129	77	.14	143	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	33	C	107	WAR		
133	77	.26	131	PCT	16	P2	011	-.51			UTE	LTE	.510	ZBAUL	33	C	95	WAR	MLT	NC
133	77	.15	141	PCT	10	P2	011	.21			UTE	LTE	.510	ZBAUL	33	C	95	WAR	MLT	BCH
133	77	.10	141	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	33	C	95	WAR	MLT	
133	77	.13	137	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	33	C	95	WAR	MLT	
136	77	.08	143	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	33	C	70	WAR		
137	77	.05	143	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	34	C	60	WAR		
17	78	.10	139	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	37	C	42	WAR		
18	78	.11	142	PCT	7	P2	010	.48			UTE	LTE	.510	ZBAUL	37	C	39	WAR		
20	78	.12	136	PCT	7	P2	010	-.48			UTE	LTE	.510	ZBAUL	38	C	39	WAR		
21	78	.28	142	PCT	14	P2	010	-.54			UTE	LTE	.510	ZBAUL	38	C	71	WAR		
24	78	.09	150	PCT	6	P2	009	-.61			UTE	LTE	.510	ZBAUL	37	C	74	WAR		
27	78	.09	145	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	10	C	8	WAR		
27	78	.12	130	PCT	7	P2	012	.05			UTE	LTE	.510	ZBAUL	10	C	8	WAR		
28	78	.06	154	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	9	C	10	WAR		
31	78	.07	147	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	9	C	33	WAR		
40	78	.11	119	PCT	8	P2	010	.00			UTE	LTE	.510	ZBAUL	9	C	129	WAR		
44	78	.07	106	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	14	C	55	WAR		
45	78	.07	115	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	13	C	35	WAR		
45	78	.16	133	PCT	11	P2	008	-.62			UTE	LTE	.510	ZBAUL	13	C	35	WAR		NC
46	78	.07	95	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	13	C	32	WAR	MLT	
46	78	.06	128	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	13	C	32	WAR	MLT	
48	78	1.23	82	VTW	13	53	007	16.18		23.63	008	007	.510	ZYAXA	68	C	57	27	7.45	
59	78	.07	150	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	13	C	162	WAR		
60	78	.09	114	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	14	C	253	WAR		
60	78	.09	105	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	14	C	253	WAR		
66	78	.07	134	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	13	C	309	WAR		
68	78	.76	82	VTW	9	165	007	15.79		23.34	008	007	.510	ZYAXA	68	C	38	27	7.55	
69	78	.93	78	VTW	11	153	007	15.85		23.30	008	007	.510	ZYAXA	68	C	35	27	7.44	
69	78	.48	76	VTW	7	113	007	16.93		22.27	008	007	.510	ZYAXA	68	C	35	27	5.34	
71	78	.07	148	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	14	C	290	WAR		
81	78	.14	129	PCT	9	P2	007	-.62			UTE	LTE	.510	ZBAUL	18	C	102	WAR	MLT	NC
81	78	.09	151	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	18	C	102	WAR	MLT	
82	78	.08	107	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	18	C	199	WAR		
83	78	.07	113	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	18	C	197	WAR		
84	78	.08	115	PCT	5	P2	006	-.67			UTE	LTE	.510	ZBAUL	18	C	195	WAR		
84	78	.08	113	PCT	5	P2	007	-.62			UTE	LTE	.510	ZBAUL	18	C	195	WAR		
85	78	.10	106	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	18	C	194	WAR		
91	78	.09	133	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	18	C	225	WAR		
91	78	.09	86	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	18	C	225	WAR		
94	78	.08	141	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	21	C	56	WAR		
97	78	.07	128	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	21	C	42	WAR		
100	78	.06	162	PCT	5	P2	008	-.08			UTE	LTE	.510	ZBAUL	21	C	112	WAR		
102	78	.06	158	PCT	5	P2	014	-.79			UTE	LTE	.510	ZBAUL	22	C	94	WAR		
105	78	.06	120	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	22	C	87	WAR		
106	78	.10	142	PCT	7	P2	007	.10			UTE	LTE	.510	ZBAUL	26	C	84	WAR		
115	78	.23	131	PCT	15	P2	010	-.72			UTE	LTE	.510	ZBAUL	26	C	190	WAR		NC
118	78	.06	138	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	29	C	328	WAR		
119	78	.07	136	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	26	C	264	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
119	78	.12	131	PCT	8	P2	011	-.03			UTE	LTE	.510	ZBAUL	26	C	264	WAR		
119	78	.24	135	PCT	15	P2	012	-.70			UTE	LTE	.510	ZBAUL	26	C	264	WAR	MLT	BCH
119	78	.06	154	PCT	5	P2	012	-.05			UTE	LTE	.510	ZBAUL	26	C	264	WAR	MLT	
124	78	.16	127	PCT	10	P2	011	-.67			UTE	LTE	.510	ZBAUL	33	C	18	WAR	MLT	
124	78	.08	128	PCT	6	P2	011	.00			UTE	LTE	.510	ZBAUL	33	C	18	WAR	MLT	
124	78	.09	149	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	33	C	18	WAR		
125	78	.06	146	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	34	C	16	WAR		
125	78	.08	138	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	34	C	16	WAR		
126	78	.05	146	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	34	C	12	WAR		
128	78	.17	144	PCT	11	P2	011	-.62			UTE	LTE	.510	ZBAUL	33	C	110	WAR	MLT	
128	78	.08	136	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	33	C	110	WAR	MLT	
129	78	.28	140	PCT	16	P2	011	.13			UTE	LTE	.510	ZBAUL	33	C	108	WAR		BCH
130	78	.09	127	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	33	C	105	WAR		
134	78	.19	137	PCT	12	P2	012	-.44			UTE	LTE	.510	ZBAUL	33	C	78	WAR		NC
135	78	.08	125	PCT	6	P2	010	-.46			UTE	LTE	.510	ZBAUL	33	C	72	WAR		
135	78	.11	133	PCT	8	P2	011	-.44			UTE	LTE	.510	ZBAUL	33	C	72	WAR		
19	79	.11	146	PCT	7	P2	010	.48			UTE	LTE	.510	ZBAUL	37	C	37	WAR		
19	79	.10	136	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	37	C	37	WAR	MLT	
19	79	.10	142	PCT	7	P2	012	.16			UTE	LTE	.510	ZBAUL	37	C	37	WAR	MLT	
19	79	.11	129	PCT	7	P2	013	.15			UTE	LTE	.510	ZBAUL	37	C	37	WAR		
21	79	.12	149	PCT	8	P2	010	-.51			UTE	LTE	.510	ZBAUL	37	C	86	WAR		
21	79	.12	148	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	37	C	86	WAR		
23	79	.16	148	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	38	C	63	WAR		NC
23	79	.11	139	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	38	C	63	WAR		
27	79	.06	121	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	9	C	12	WAR		
29	79	.08	148	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	8	C	52	WAR		
30	79	.12	138	PCT	7	P2	010	-.62			UTE	LTE	.510	ZBAUL	10	C	35	WAR		
31	79	.10	148	PCT	6	P2	009	-.64			UTE	LTE	.510	ZBAUL	10	C	33	WAR		
32	79	.07	128	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	9	C	30	WAR	MLT	
32	79	.07	136	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	9	C	30	WAR	MLT	
32	79	.08	126	PCT	6	P2	012	.03			UTE	LTE	.510	ZBAUL	9	C	30	WAR		
34	79	.12	116	PCT	9	P2	011	-.66			UTE	LTE	.510	ZBAUL	9	C	22	WAR		
44	79	.06	134	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	13	C	53	WAR		
47	79	.10	129	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	13	C	30	WAR		
49	79	.08	112	PCT	6	P2	009	-.67			UTE	LTE	.510	ZBAUL	13	C	121	WAR		
49	79	1.17	78	VTW	13	65	007	16.38		23.36	008	007	.510	ZYAXA	68	C	56	27	6.99	
58	79	.07	119	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	14	C	156	WAR		
60	79	.08	116	PCT	6	P2	007	-.69			UTE	LTE	.510	ZBAUL	13	C	268	WAR		
61	79	.07	118	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	13	C	266	WAR		
61	79	1.29	73	VTW	13	33	007	15.17		22.80	008	007	.510	ZYAXA	68	C	46	27	7.63	
62	79	.09	126	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	13	C	264	WAR		
62	79	.08	110	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	13	C	264	WAR	MLT	
62	79	.07	100	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	13	C	264	WAR	MLT	
62	79	.97	75	VTW	11	45	007	15.40		23.00	008	007	.510	ZYAXA	68	C	45	27	7.60	
64	79	.08	132	PCT	5	P2	008	-.61			UTE	LTE	.510	ZBAUL	14	C	243	WAR	MLT	
64	79	.13	121	PCT	8	P2	008	.05			UTE	LTE	.510	ZBAUL	14	C	243	WAR	MLT	
65	79	.07	142	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	13	C	254	WAR		
69	79	.68	78	VTW	9	105	007	15.69		23.18	008	007	.510	ZYAXA	68	C	39	27	7.50	
69	79	.83	85	VTW	10	29	007	16.91		23.18	008	007	.510	ZYAXA	68	C	39	27	6.27	
70	79	.73	78	VTW	9	77	007	15.25		21.66	008	007	.510	ZYAXA	68	C	33	27	6.41	
70	79	.61	88	VTW	8	41	007	17.29		23.34	008	007	.510	ZYAXA	68	C	33	27	6.05	
83	79	.07	114	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	18	C	198	WAR		
92	79	.08	125	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	18	C	240	WAR		
94	79	.08	122	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	22	C	48	WAR		
94	79	.08	158	PCT	6	P2	015	-.81			UTE	LTE	.510	ZBAUL	22	C	48	WAR		
99	79	.06	141	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	22	C	35	WAR		
99	79	.09	124	PCT	7	P2	008	-.71			UTE	LTE	.510	ZBAUL	22	C	35	WAR		
104	79	.08	137	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	22	C	89	WAR		
106	79	.09	121	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	26	C	47	WAR		
108	79	.07	131	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	26	C	39	WAR		
114	79	.07	146	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	26	C	196	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
121	79	.06	118	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	26	C	254	WAR		
124	79	.10	151	PCT	9	P2	011	.05			UTE	LTE	.510	ZBAUL	34	C	18	WAR		
126	79	.10	143	PCT	9	P2	010	.13			UTE	LTE	.510	ZBAUL	34	C	13	WAR		
128	79	.07	154	PCT	5	P2	012	-.57			UTE	LTE	.510	ZBAUL	33	C	111	WAR		
129	79	.06	137	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	34	C	93	WAR		
129	79	.17	143	PCT	15	P2	012	-.56			UTE	LTE	.510	ZBAUL	34	C	93	WAR		NC
131	79	.05	125	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	34	C	88	WAR		
131	79	.05	148	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	34	C	88	WAR		
132	79	.12	146	PCT	11	P2	010	-.51			UTE	LTE	.510	ZBAUL	34	C	87	WAR	MLT	
132	79	.07	129	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	34	C	87	WAR	MLT	
135	79	.11	142	PCT	11	P2	011	-.44			UTE	LTE	.510	ZBAUL	34	C	64	WAR		BCH
135	79	.05	140	PCT	5	P2	013	.23			UTE	LTE	.510	ZBAUL	34	C	64	WAR		
16	80	.30	135	PCT	17	P2	011	-.41			UTE	LTE	.510	ZBAUL	37	C	48	WAR		BCH
17	80	.29	142	PCT	15	P2	011	-.46			UTE	LTE	.510	ZBAUL	38	C	34	WAR		NC
18	80	.09	129	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	38	C	31	WAR		
18	80	.09	137	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	38	C	31	WAR		
19	80	.11	134	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	37	C	38	WAR		
20	80	.07	107	PCT	5	P2	010	-.44			UTE	LTE	.510	ZBAUL	37	C	33	WAR		
20	80	.09	153	PCT	6	P2	011	-.48			UTE	LTE	.510	ZBAUL	37	C	33	WAR		
22	80	.08	123	PCT	5	P2	004	.26			UTE	LTE	.510	ZBAUL	38	C	68	WAR		
22	80	.16	134	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	38	C	68	WAR		
26	80	.08	148	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	37	C	67	WAR		
28	80	.09	121	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	10	C	10	WAR		
28	80	.15	142	PCT	9	P2	009	.13			UTE	LTE	.510	ZBAUL	10	C	10	WAR		
34	80	.07	139	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	9	C	23	WAR		
34	80	.11	120	PCT	8	P2	011	-.69			UTE	LTE	.510	ZBAUL	9	C	23	WAR		
46	80	.09	89	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	14	C	50	WAR		
50	80	.18	140	PCT	10	P2	008	-.67			UTE	LTE	.510	ZBAUL	14	C	96	WAR	MLT	NC
50	80	.12	135	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	14	C	96	WAR	MLT	
54	80	.06	151	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	13	C	176	WAR		
55	80	.15	125	PCT	10	P2	008	-.69			UTE	LTE	.510	ZBAUL	13	C	174	WAR		NC
59	80	.09	117	PCT	5	P2	007	-.54			UTE	LTE	.510	ZBAUL	14	C	155	WAR		
60	80	.10	133	PCT	7	P2	007	-.64			UTE	LTE	.510	ZBAUL	13	C	269	WAR		
61	80	.06	135	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	13	C	267	WAR		
63	80	.08	118	PCT	5	P2	007	-.59			UTE	LTE	.510	ZBAUL	14	C	240	WAR		
66	80	.09	140	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	14	C	303	WAR		
70	80	.09	113	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	14	C	293	WAR		
70	80	.10	95	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	14	C	293	WAR		
94	80	.07	133	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	22	C	49	WAR		
98	80	.06	126	PCT	5	P2	007	.00			UTE	LTE	.510	ZBAUL	22	C	39	WAR		
98	80	.06	89	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	22	C	39	WAR		
98	80	.07	127	PCT	6	P2	010	-.74			UTE	LTE	.510	ZBAUL	22	C	39	WAR		
102	80	.07	129	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	21	C	124	WAR		
103	80	.06	108	PCT	5	P2	008	-.66			UTE	LTE	.510	ZBAUL	22	C	93	WAR		
108	80	.07	106	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	26	C	40	WAR		
110	80	.08	112	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	26	C	29	WAR		
112	80	.10	141	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	26	C	208	WAR		
122	80	.08	130	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	26	C	249	WAR	MLT	
122	80	.09	149	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	26	C	249	WAR	MLT	
124	80	.06	145	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	34	C	19	WAR		
124	80	.12	143	PCT	11	P2	012	-.59			UTE	LTE	.510	ZBAUL	34	C	19	WAR		
124	80	.05	151	PCT	5	P2	014	.03			UTE	LTE	.510	ZBAUL	34	C	19	WAR		
128	80	.05	148	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	34	C	96	WAR		
129	80	.09	147	PCT	9	P2	011	-.56			UTE	LTE	.510	ZBAUL	34	C	94	WAR		
131	80	.33	142	PCT	24	P2	010	-.51			UTE	LTE	.510	ZBAUL	34	C	89	WAR		
131	80	.07	148	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	34	C	89	WAR	MLT	
131	80	.08	154	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	34	C	89	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
132	80	.19	137	PCT	12	P2	011	-.51			UTE	LTE	.510	ZBAUL	33	C	118	WAR	MLT	BCH
132	80	.07	134	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	33	C	118	WAR	MLT	
133	80	.06	146	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	34	C	69	WAR		
134	80	.06	148	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	34	C	66	WAR		
134	80	.11	145	PCT	10	P2	010	-.49			UTE	LTE	.510	ZBAUL	34	C	66	WAR	MLT	NC
134	80	.06	48	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	34	C	66	WAR	MLT	
134	80	.11	142	PCT	10	P2	012	.18			UTE	LTE	.510	ZBAUL	34	C	66	WAR		
21	81	.18	138	PCT	10	P2	010	-.46			UTE	LTE	.510	ZBAUL	38	C	72	WAR	MLT	NC
21	81	.08	134	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	38	C	72	WAR	MLT	
21	81	.08	144	PCT	5	P2	011	-.48			UTE	LTE	.510	ZBAUL	38	C	72	WAR		
22	81	.20	144	PCT	12	P2	011	-.54			UTE	LTE	.510	ZBAUL	37	C	83	WAR	MLT	
22	81	.13	153	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	37	C	83	WAR	MLT	
28	81	.09	131	PCT	6	P2	009	.13			UTE	LTE	.510	ZBAUL	37	C	137	WAR		
28	81	.10	56	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	37	C	137	WAR		
29	81	.06	139	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	9	C	8	WAR		
31	81	.09	144	PCT	6	P2	010	-.65			UTE	LTE	.510	ZBAUL	10	C	29	WAR		
34	81	.13	128	PCT	8	P2	010	-.65			UTE	LTE	.510	ZBAUL	10	C	23	WAR		
36	81	.10	155	PCT	6	P2	008	-.62			UTE	LTE	.510	ZBAUL	10	C	138	WAR	MLT	
36	81	.09	119	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	10	C	138	WAR	MLT	
41	81	.06	137	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	9	C	127	WAR		
59	81	.07	65	PCT	5	P2	007	-.03			UTE	LTE	.510	ZBAUL	13	C	163	WAR		
60	81	.07	130	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	13	C	272	WAR		
62	81	.11	121	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	14	C	245	WAR		
65	81	.06	134	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	13	C	256	WAR		
69	81	.10	129	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	14	C	296	WAR		
69	81	.08	142	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	14	C	296	WAR	MLT	
69	81	.11	146	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	14	C	296	WAR	MLT	
70	81	.08	75	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	14	C	294	WAR		
73	81	.08	100	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	18	C	62	WAR		
85	81	.07	122	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	17	C	202	WAR		
86	81	.08	128	PCT	6	P2	006	-.64			UTE	LTE	.510	ZBAUL	17	C	204	WAR		
86	81	.08	134	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	17	C	204	WAR		
94	81	.07	104	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	21	C	58	WAR		
97	81	.06	156	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	21	C	28	WAR		
97	81	.07	139	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	21	C	28	WAR		
99	81	.08	135	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	21	C	20	WAR		
105	81	.07	150	PCT	5	P2	006	-.62			UTE	LTE	.510	ZBAUL	21	C	115	WAR		
105	81	.07	157	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	21	C	115	WAR		
111	81	.08	129	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	26	C	215	WAR		
111	81	.06	151	PCT	5	P2	009	.03			UTE	LTE	.510	ZBAUL	26	C	215	WAR		
116	81	.15	137	PCT	10	P2	008	-.64			UTE	LTE	.510	ZBAUL	26	C	217	WAR		
119	81	.06	108	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	29	C	332	WAR		
120	81	.08	149	PCT	6	P2	011	-.03			UTE	LTE	.510	ZBAUL	26	C	261	WAR		
120	81	.08	148	PCT	6	P2	012	-.03			UTE	LTE	.510	ZBAUL	26	C	261	WAR		
121	81	.06	127	PCT	5	P2	009	-.59			UTE	LTE	.510	ZBAUL	26	C	256	WAR		
123	81	.09	147	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	33	C	21	WAR		
124	81	.16	141	PCT	10	P2	010	.10			UTE	LTE	.510	ZBAUL	33	C	216	WAR		
130	81	.09	121	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	33	C	106	WAR	MLT	
130	81	.20	150	PCT	13	P2	011	.15			UTE	LTE	.510	ZBAUL	33	C	106	WAR	MLT	
132	81	.07	140	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	33	C	119	WAR	MLT	
132	81	.06	149	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	33	C	119	WAR	MLT	
132	81	.07	139	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	33	C	119	WAR	MLT	
132	81	.08	127	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	33	C	119	WAR	MLT	
133	81	.07	145	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	34	C	68	WAR		
133	81	.12	127	PCT	11	P2	012	-.46			UTE	LTE	.510	ZBAUL	34	C	68	WAR		BCH
134	81	.08	119	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	33	C	75	WAR	MLT	
134	81	.10	133	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	33	C	75	WAR	MLT	
18	82	.40	136	PCT	21	P2	011	-.41			UTE	LTE	.510	ZBAUL	37	C	29	WAR		NC
18	82	.09	131	PCT	6	P2	012	.21			UTE	LTE	.510	ZBAUL	37	C	29	WAR		
19	82	.09	137	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	38	C	30	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
20	82	.09	136	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	38	C	25	WAR		
21	82	.12	137	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	38	C	73	WAR		
21	82	.25	140	PCT	13	P2	011	-.46			UTE	LTE	.510	ZBAUL	38	C	73	WAR		NC
22	82	.16	128	PCT	10	P2	010	-.54			UTE	LTE	.510	ZBAUL	37	C	98	WAR		
23	82	.08	141	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	37	C	80	WAR		
29	82	.08	102	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	37	C	133	WAR		
40	82	.06	143	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	9	C	131	WAR		
42	82	.09	143	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	14	C	61	WAR		
52	82	.12	141	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	14	C	89	WAR		
54	82	.08	117	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	14	C	186	WAR		
60	82	.07	121	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	13	C	273	WAR		
61	82	.06	100	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	13	C	271	WAR		
62	82	.10	86	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	14	C	233	WAR		
63	82	.09	127	PCT	6	P2	008	.00			UTE	LTE	.510	ZBAUL	14	C	231	WAR		
64	82	.07	131	PCT	5	P2	007	-.69			UTE	LTE	.510	ZBAUL	13	C	260	WAR		
66	82	.06	127	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	13	C	324	WAR		
69	82	.08	138	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	14	C	297	WAR		
86	82	.09	134	PCT	6	P2	007	-.54			UTE	LTE	.510	ZBAUL	17	C	205	WAR		
87	82	.10	124	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	18	C	188	WAR		
89	82	.08	134	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	18	C	247	WAR		
90	82	.07	131	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	18	C	245	WAR		
91	82	.15	131	PCT	9	P2	007	.03			UTE	LTE	.510	ZBAUL	18	C	242	WAR		
93	82	.07	129	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	17	C	272	WAR		
95	82	.09	138	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	21	C	34	WAR		
97	82	.12	128	PCT	8	P2	007	.08			UTE	LTE	.510	ZBAUL	21	C	29	WAR		
101	82	.07	97	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	21	C	129	WAR		
102	82	.06	130	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	22	C	110	WAR		
109	82	.07	125	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	26	C	37	WAR		
112	82	.07	127	PCT	5	P2	009	-.72			UTE	LTE	.510	ZBAUL	26	C	210	WAR		
119	82	.10	140	PCT	5	P2	010	-.69			UTE	LTE	.510	ZBAUL	30	C	324	WAR		
127	82	.06	129	PCT	6	P2	010	-.59			UTE	LTE	.510	ZBAUL	34	C	99	WAR		
127	82	.05	85	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	34	C	99	WAR		
129	82	.08	150	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	33	C	114	WAR	MLT	
129	82	.17	151	PCT	11	P2	011	.15			UTE	LTE	.510	ZBAUL	33	C	114	WAR	MLT	
130	82	.26	140	PCT	15	P2	010	-.51			UTE	LTE	.510	ZBAUL	33	C	124	WAR		
130	82	.08	133	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	33	C	124	WAR		
131	82	.13	140	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	33	C	122	WAR		BCH
19	83	.07	90	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	37	C	28	WAR		
21	83	.09	149	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	37	C	100	WAR		
22	83	.32	134	PCT	16	P2	011	-.46			UTE	LTE	.510	ZBAUL	38	C	69	WAR	MLT	NC
22	83	.11	146	PCT	6	P2	011	.20			UTE	LTE	.510	ZBAUL	38	C	69	WAR	MLT	
23	83	.12	142	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	38	C	65	WAR		
23	83	.14	147	PCT	8	P2	012	-.51			UTE	LTE	.510	ZBAUL	38	C	65	WAR	MLT	
23	83	.24	132	PCT	13	P2	012	.10			UTE	LTE	.510	ZBAUL	38	C	65	WAR	MLT	NC
27	83	.08	139	PCT	5	P2	011	-.58			UTE	LTE	.510	ZBAUL	38	C	124	WAR		
28	83	.14	139	PCT	8	P2	010	-.62			UTE	LTE	.510	ZBAUL	38	C	120	WAR		
29	83	.07	149	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	37	C	134	WAR		
33	83	.07	133	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	9	C	28	WAR		
34	83	.09	142	PCT	7	P2	011	-.03			UTE	LTE	.510	ZBAUL	9	C	24	WAR		
37	83	.11	138	PCT	8	P2	012	-.72			UTE	LTE	.510	ZBAUL	9	C	156	WAR	MLT	
37	83	.11	138	PCT	8	P2	012	-.05			UTE	LTE	.510	ZBAUL	9	C	156	WAR	MLT	
41	83	.09	111	PCT	6	P2	009	.03			UTE	LTE	.510	ZBAUL	10	C	121	WAR		
49	83	.06	136	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	13	C	97	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
55	83	.11	121	PCT	7	P2	008	-.67			UTE	LTE	.510	ZBAUL	14	C	184	WAR		
69	83	.07	132	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	13	C	317	WAR		
79	83	.07	104	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	18	C	108	WAR		
80	83	.09	135	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	18	C	106	WAR		
86	83	.10	125	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	18	C	192	WAR		
89	83	.09	142	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	18	C	248	WAR		
91	83	.11	138	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	18	C	243	WAR		
91	83	.10	66	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	18	C	243	WAR		
93	83	.08	139	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	17	C	273	WAR		
94	83	.07	111	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	21	C	36	WAR		
97	83	.08	150	PCT	7	P2	007	.13			UTE	LTE	.510	ZBAUL	22	C	23	WAR		
97	83	.06	112	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	22	C	23	WAR		
97	83	.11	143	PCT	9	P2	010	-.74			UTE	LTE	.510	ZBAUL	22	C	23	WAR		
98	83	.07	137	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	21	C	25	WAR		
98	83	.08	137	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	21	C	25	WAR		
102	83	.06	79	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	22	C	111	WAR		
103	83	.06	128	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	22	C	107	WAR		
103	83	.07	120	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	22	C	107	WAR		
104	83	.07	142	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	22	C	104	WAR		
107	83	.07	148	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	26	C	52	WAR		
109	83	.08	154	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	21	C	154	WAR		
109	83	.06	148	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	21	C	154	WAR		
112	83	.07	130	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	26	C	238	WAR		
113	83	.07	146	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	26	C	235	WAR		
116	83	.20	134	PCT	13	P2	012	-.75			UTE	LTE	.510	ZBAUL	26	C	218	WAR		
117	83	.15	133	PCT	10	P2	012	-.69			UTE	LTE	.510	ZBAUL	29	C	339	WAR	MLT	
117	83	.08	131	PCT	6	P2	012	-.05			UTE	LTE	.510	ZBAUL	29	C	339	WAR	MLT	
123	83	.09	154	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	33	C	219	WAR		
123	83	.11	142	PCT	8	P2	011	.08			UTE	LTE	.510	ZBAUL	33	C	219	WAR		
128	83	.10	131	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	33	C	129	WAR		
129	83	.17	146	PCT	15	P2	010	-.54			UTE	LTE	.510	ZBAUL	34	C	95	WAR		
129	83	.13	143	PCT	12	P2	011	-.54			UTE	LTE	.510	ZBAUL	34	C	95	WAR	MLT	BCH
129	83	.08	152	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	34	C	95	WAR	MLT	
130	83	.07	157	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	34	C	92	WAR		
131	83	.05	65	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	34	C	106	WAR		
131	83	.12	142	PCT	11	P2	011	-.49			UTE	LTE	.510	ZBAUL	34	C	106	WAR	MLT	NC
131	83	.09	143	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	34	C	106	WAR	MLT	
131	83	.11	142	PCT	11	P2	012	-.46			UTE	LTE	.510	ZBAUL	34	C	106	WAR	MLT	
131	83	.06	142	PCT	6	P2	012	.21			UTE	LTE	.510	ZBAUL	34	C	106	WAR	MLT	
132	83	.07	95	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	34	C	104	WAR		
133	83	.09	130	PCT	6	P2	012	.23			UTE	LTE	.510	ZBAUL	33	C	66	WAR		
21	84	.07	113	PCT	5	P2	010	.18			UTE	LTE	.510	ZBAUL	37	C	101	WAR		
22	84	.09	146	PCT	5	P2	010	-.52			UTE	LTE	.510	ZBAUL	38	C	84	WAR		
26	84	.08	143	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	37	C	69	WAR		
28	84	.08	140	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	38	C	121	WAR		
31	84	.11	146	PCT	7	P2	009	-.59			UTE	LTE	.510	ZBAUL	37	C	127	WAR		
32	84	.11	134	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	37	C	123	WAR		
41	84	.08	140	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	10	C	139	WAR		
43	84	.08	136	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	14	C	64	WAR		
50	84	.08	120	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	14	C	92	WAR		
52	84	.09	119	PCT	6	P2	008	-.66			UTE	LTE	.510	ZBAUL	13	C	89	WAR		
61	84	.08	141	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	14	C	235	WAR		
69	84	.07	127	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	13	C	318	WAR		
85	84	.08	97	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	17	C	189	WAR		
86	84	.17	123	PCT	11	P2	007	.05			UTE	LTE	.510	ZBAUL	17	C	184	WAR		NC

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
87	84	.06	128	PCT	5	P2	006	-.66			UTE	LTE	.510	ZBAUL	17	C	181	WAR		
87	84	.08	119	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	17	C	181	WAR		
88	84	.07	122	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	17	C	290	WAR		
93	84	.10	143	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	18	C	251	WAR		
94	84	.13	146	PCT	9	P2	007	-.64			UTE	LTE	.510	ZBAUL	21	C	37	WAR		NC
95	84	.21	129	PCT	15	P2	008	-.69			UTE	LTE	.510	ZBAUL	22	C	29	WAR		NC
96	84	.11	138	PCT	9	P2	007	.08			UTE	LTE	.510	ZBAUL	22	C	26	WAR		
97	84	.08	139	PCT	7	P2	006	-.64			UTE	LTE	.510	ZBAUL	22	C	24	WAR		
97	84	.11	144	PCT	9	P2	008	-.66			UTE	LTE	.510	ZBAUL	22	C	24	WAR		
98	84	.06	145	PCT	5	P2	010	-.77			UTE	LTE	.510	ZBAUL	22	C	19	WAR		
99	84	.06	139	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	22	C	16	WAR		
100	84	.09	139	PCT	8	P2	007	.05			UTE	LTE	.510	ZBAUL	22	C	118	WAR		
101	84	.07	123	PCT	6	P2	008	-.67			UTE	LTE	.510	ZBAUL	22	C	115	WAR		
102	84	.07	144	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	21	C	126	WAR		
104	84	.06	134	PCT	5	P2	006	-.62			UTE	LTE	.510	ZBAUL	21	C	119	WAR		
104	84	.08	61	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	21	C	119	WAR		
108	84	.08	116	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	21	C	158	WAR		
110	84	.07	91	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	21	C	153	WAR		
121	84	.09	142	PCT	6	P2	011	.03			UTE	LTE	.510	ZBAUL	33	C	222	WAR		
123	84	.06	147	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	34	C	193	WAR	MLT	
123	84	.08	147	PCT	8	P2	010	.10			UTE	LTE	.510	ZBAUL	34	C	193	WAR	MLT	
125	84	.19	150	PCT	12	P2	011	-.61			UTE	LTE	.510	ZBAUL	33	C	214	WAR	MLT	
125	84	.12	146	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	33	C	214	WAR	MLT	
127	84	.21	148	PCT	13	P2	011	-.56			UTE	LTE	.510	ZBAUL	33	C	117	WAR	MLT	NC
127	84	.26	139	PCT	16	P2	011	.13			UTE	LTE	.510	ZBAUL	33	C	117	WAR	MLT	NC
127	84	.12	137	PCT	8	P2	012	-.57			UTE	LTE	.510	ZBAUL	33	C	117	WAR	MLT	
127	84	.10	153	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	33	C	117	WAR	MLT	
128	84	.07	138	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	34	C	100	WAR		
129	84	.09	129	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	33	C	127	WAR		
130	84	.19	139	PCT	16	P2	010	-.51			UTE	LTE	.510	ZBAUL	34	C	109	WAR		NC
19	85	.40	137	PCT	19	P2	011	-.36			UTE	LTE	.510	ZBAUL	38	C	21	WAR		NC
19	85	.09	131	PCT	5	P2	012	-.36			UTE	LTE	.510	ZBAUL	38	C	21	WAR		
21	85	.13	131	PCT	8	P2	010	.46			UTE	LTE	.510	ZBAUL	38	C	86	WAR		
22	85	.07	97	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	37	C	99	WAR		
24	85	.42	138	PCT	20	P2	011	-.48			UTE	LTE	.510	ZBAUL	38	C	79	WAR	MLT	NC
24	85	.29	145	PCT	15	P2	011	.13			UTE	LTE	.510	ZBAUL	38	C	79	WAR	MLT	NC
30	85	.11	143	PCT	6	P2	009	.13			UTE	LTE	.510	ZBAUL	38	C	113	WAR		
30	85	.26	139	PCT	14	P2	010	-.59			UTE	LTE	.510	ZBAUL	38	C	113	WAR		NC
33	85	.10	125	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	37	C	278	WAR		
45	85	.07	132	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	9	C	169	WAR		
53	85	.07	129	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	13	C	87	WAR		
80	85	.07	75	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	17	C	129	WAR		
82	85	.09	139	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	17	C	197	WAR		NC
83	85	.10	118	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	17	C	195	WAR		
85	85	.07	54	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	18	C	176	WAR		
85	85	.14	139	PCT	9	P2	007	-.62			UTE	LTE	.510	ZBAUL	18	C	176	WAR	MLT	
85	85	.16	128	PCT	10	P2	007	.05			UTE	LTE	.510	ZBAUL	18	C	176	WAR	MLT	
91	85	.07	123	PCT	5	P2	006	.10			UTE	LTE	.510	ZBAUL	17	C	281	WAR		
93	85	.08	135	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	18	C	252	WAR		
95	85	.06	136	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	22	C	30	WAR		
96	85	.10	123	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	21	C	26	WAR		
99	85	.23	130	PCT	17	P2	008	-.69			UTE	LTE	.510	ZBAUL	22	C	17	WAR		NC
102	85	.08	137	PCT	6	P2	006	-.62			UTE	LTE	.510	ZBAUL	21	C	127	WAR		
103	85	.07	161	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	21	C	123	WAR		
108	85	.07	110	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	26	C	12	WAR		
108	85	.10	142	PCT	7	P2	010	-.05			UTE	LTE	.510	ZBAUL	26	C	12	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
111	85	.06	102	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	22	C	134	WAR		
111	85	.06	146	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	22	C	134	WAR		
112	85	.08	146	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	26	C	240	WAR		
113	85	.07	143	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	26	C	237	WAR		
118	85	.08	132	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	33	C	231	WAR		
119	85	.07	111	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	33	C	229	WAR		
120	85	.08	118	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	33	C	226	WAR		
121	85	.08	138	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	33	C	223	WAR		
121	85	.10	137	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	33	C	223	WAR		
121	85	.11	147	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	33	C	223	WAR	MLT	
121	85	.08	149	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	33	C	223	WAR	MLT	
121	85	.11	146	PCT	7	P2	014	.00			UTE	LTE	.510	ZBAUL	33	C	223	WAR		
122	85	.09	145	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	33	C	221	WAR		
123	85	.06	151	PCT	6	P2	011	.08			UTE	LTE	.510	ZBAUL	34	C	189	WAR		
124	85	.09	135	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	33	C	200	WAR		
126	85	.10	148	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	33	C	191	WAR	MLT	
126	85	.08	148	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	33	C	191	WAR	MLT	
127	85	.06	158	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	34	C	101	WAR		
128	85	.70	135	PCT	38	P2	010	-.57			UTE	LTE	.510	ZBAUL	34	C	114	WAR	MLT	
128	85	.07	141	PCT	7	P2	010	.46			UTE	LTE	.510	ZBAUL	34	C	114	WAR	MLT	
128	85	.10	144	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	34	C	114	WAR	MLT	
128	85	.06	145	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	34	C	114	WAR	MLT	
129	85	.11	144	PCT	8	P2	012	-.49			UTE	LTE	.510	ZBAUL	33	C	128	WAR	MLT	
129	85	.07	115	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	33	C	128	WAR	MLT	
130	85	.11	140	PCT	8	P2	010	-.51			UTE	LTE	.510	ZBAUL	33	C	125	WAR		
130	85	.12	143	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	33	C	125	WAR	MLT	NC
130	85	.11	145	PCT	8	P2	011	.21			UTE	LTE	.510	ZBAUL	33	C	125	WAR	MLT	
133	85	.07	144	PCT	7	P2	011	.28			UTE	LTE	.510	ZBAUL	34	C	55	WAR		
21	86	.12	126	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	38	C	87	WAR		
23	86	.21	146	PCT	13	P2	011	-.49			UTE	LTE	.510	ZBAUL	37	C	97	WAR		NC
26	86	.09	146	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	38	C	55	WAR	MLT	
26	86	.14	149	PCT	8	P2	011	.13			UTE	LTE	.510	ZBAUL	38	C	55	WAR	MLT	
28	86	.11	130	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	37	C	154	WAR		
30	86	.13	141	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	38	C	114	WAR		
39	86	.08	136	PCT	6	P2	014	-.77			UTE	LTE	.510	ZBAUL	9	C	152	WAR		
42	86	.08	134	PCT	5	P2	009	.05			UTE	LTE	.510	ZBAUL	14	C	66	WAR		
59	86	.08	145	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	13	C	179	WAR		
79	86	.08	141	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	17	C	133	WAR		
82	86	.08	121	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	18	C	184	WAR		
85	86	.07	112	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	17	C	182	WAR		
87	86	.10	147	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	18	C	169	WAR		
88	86	.08	92	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	18	C	269	WAR		
90	86	.08	121	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	18	C	263	WAR		
92	86	.07	121	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	18	C	256	WAR		
95	86	.07	89	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	21	C	30	WAR		
96	86	.06	41	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	21	C	27	WAR		
96	86	.06	135	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	21	C	27	WAR		
99	86	.06	125	PCT	5	P2	008	-.72			UTE	LTE	.510	ZBAUL	22	C	18	WAR		
103	86	.07	43	PCT	5	P2	006	-.61			UTE	LTE	.510	ZBAUL	21	C	139	WAR		
106	86	.08	122	PCT	6	P2	009	-.69			UTE	LTE	.510	ZBAUL	26	C	19	WAR		
108	86	.06	122	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	22	C	141	WAR		
109	86	.06	157	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	22	C	138	WAR		
114	86	.07	156	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	26	C	232	WAR		
114	86	.10	143	PCT	7	P2	012	-.75			UTE	LTE	.510	ZBAUL	26	C	232	WAR	MLT	
114	86	.08	129	PCT	6	P2	012	-.03			UTE	LTE	.510	ZBAUL	26	C	232	WAR	MLT	
118	86	.06	141	PCT	5	P2	009	-.61			UTE	LTE	.510	ZBAUL	33	C	232	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
119	86	.08	107	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	34	C	203	WAR	MLT	
119	86	.10	142	PCT	9	P2	012	.00			UTE	LTE	.510	ZBAUL	34	C	203	WAR	MLT	
120	86	.05	143	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	34	C	200	WAR		
121	86	.09	151	PCT	9	P2	012	.03			UTE	LTE	.510	ZBAUL	34	C	197	WAR		
124	86	.07	147	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	33	C	199	WAR		
125	86	.15	141	PCT	10	P2	011	.08			UTE	LTE	.510	ZBAUL	33	C	195	WAR		
125	86	.10	139	PCT	7	P2	012	-.57			UTE	LTE	.510	ZBAUL	33	C	195	WAR	MLT	
125	86	.07	96	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	33	C	195	WAR	MLT	
126	86	.07	130	PCT	5	P2	012	.15			UTE	LTE	.510	ZBAUL	33	C	192	WAR		
128	86	.07	150	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	33	C	130	WAR		
128	86	.20	137	PCT	13	P2	012	-.51			UTE	LTE	.510	ZBAUL	33	C	130	WAR	MLT	NC
128	86	.11	122	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	33	C	130	WAR	MLT	
129	86	.13	144	PCT	12	P2	012	-.49			UTE	LTE	.510	ZBAUL	34	C	112	WAR	MLT	BCH
129	86	.07	144	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	34	C	112	WAR	MLT	
130	86	.12	143	PCT	8	P2	012	-.44			UTE	LTE	.510	ZBAUL	33	C	126	WAR	MLT	BCH
130	86	.08	128	PCT	6	P2	012	.21			UTE	LTE	.510	ZBAUL	33	C	126	WAR	MLT	
131	86	.06	148	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	33	C	135	WAR		
132	86	.09	136	PCT	9	P2	011	-.46			UTE	LTE	.510	ZBAUL	34	C	105	WAR		NC
133	86	.06	154	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	34	C	56	WAR		
20	87	.09	134	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	37	C	27	WAR		
20	87	.10	134	PCT	6	P2	012	-.41			UTE	LTE	.510	ZBAUL	37	C	27	WAR		
21	87	.27	133	PCT	15	P2	012	-.41			UTE	LTE	.510	ZBAUL	37	C	116	WAR		NC
23	87	.41	135	PCT	20	P2	012	-.44			UTE	LTE	.510	ZBAUL	38	C	82	WAR	MLT	NC
23	87	.08	138	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	38	C	82	WAR	MLT	
24	87	.10	135	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	37	C	95	WAR		
32	87	.08	139	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	38	C	107	WAR		
32	87	.13	147	PCT	8	P2	012	-.62			UTE	LTE	.510	ZBAUL	38	C	107	WAR		
35	87	.11	139	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	38	C	237	WAR		
37	87	.07	72	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	37	C	268	WAR		
56	87	.09	140	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	14	C	182	WAR		
57	87	.11	141	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	14	C	178	WAR		
62	87	.08	90	PCT	5	P2	007	-.51			UTE	LTE	.510	ZBAUL	14	C	229	WAR		
62	87	.09	141	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	14	C	229	WAR		
79	87	.08	103	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	18	C	123	WAR		
80	87	.08	98	PCT	5	P2	006	-.67			UTE	LTE	.510	ZBAUL	18	C	120	WAR		
83	87	.10	131	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	18	C	183	WAR		
85	87	.07	136	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	17	C	183	WAR		
85	87	.10	128	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	17	C	183	WAR		
87	87	.10	130	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	18	C	170	WAR		
95	87	.09	146	PCT	7	P2	006	-.64			UTE	LTE	.510	ZBAUL	21	C	38	WAR		
96	87	.06	131	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	22	C	28	WAR		
98	87	.06	81	PCT	5	P2	006	-.62			UTE	LTE	.510	ZBAUL	22	C	22	WAR		
100	87	.06	145	PCT	5	P2	006	-.61			UTE	LTE	.510	ZBAUL	22	C	119	WAR		
108	87	.06	153	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	22	C	142	WAR		
109	87	.07	147	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	21	C	156	WAR		
110	87	.08	143	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	26	C	10	WAR		
112	87	.08	121	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	26	C	244	WAR		
114	87	.07	100	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	26	C	233	WAR		
115	87	.08	143	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	33	C	241	WAR		
119	87	.12	146	PCT	11	P2	009	.08			UTE	LTE	.510	ZBAUL	34	C	204	WAR		
119	87	.07	94	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	34	C	204	WAR	MLT	
119	87	.13	145	PCT	12	P2	011	.00			UTE	LTE	.510	ZBAUL	34	C	204	WAR	MLT	
124	87	.10	150	PCT	9	P2	012	-.54			UTE	LTE	.510	ZBAUL	34	C	175	WAR		
126	87	.20	134	PCT	17	P2	011	-.54			UTE	LTE	.510	ZBAUL	34	C	166	WAR	MLT	BCH
126	87	.24	147	PCT	19	P2	011	.18			UTE	LTE	.510	ZBAUL	34	C	166	WAR	MLT	NC
126	87	.16	144	PCT	14	P2	012	.10			UTE	LTE	.510	ZBAUL	34	C	166	WAR		NC
127	87	.14	140	PCT	9	P2	010	-.54			UTE	LTE	.510	ZBAUL	33	C	132	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
127	87	.14	146	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	33	C	132	WAR		BCH
128	87	.10	148	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	33	C	131	WAR		
128	87	.07	151	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	33	C	131	WAR		
129	87	.11	149	PCT	10	P2	011	-.49			UTE	LTE	.510	ZBAUL	34	C	113	WAR		
130	87	.08	147	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	34	C	110	WAR	MLT	
130	87	.05	143	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	34	C	110	WAR	MLT	
131	87	.10	147	PCT	10	P2	012	.21			UTE	LTE	.510	ZBAUL	34	C	108	WAR		
132	87	.06	135	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	33	C	137	WAR		
22	88	.14	145	PCT	9	P2	010	.46			UTE	LTE	.510	ZBAUL	37	C	112	WAR		
24	88	.14	143	PCT	8	P2	010	-.49			UTE	LTE	.510	ZBAUL	38	C	80	WAR		
30	88	.13	145	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	37	C	149	WAR	MLT	
30	88	.08	149	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	37	C	149	WAR	MLT	
31	88	.08	53	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	37	C	129	WAR		
34	88	.09	147	PCT	6	P2	011	.08			UTE	LTE	.510	ZBAUL	38	C	239	WAR		
39	88	.11	151	PCT	7	P2	011	-.03			UTE	LTE	.510	ZBAUL	37	C	298	WAR		
50	88	.07	132	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	13	C	76	WAR		
61	88	.07	86	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	13	C	251	WAR		
61	88	.08	93	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	13	C	251	WAR		
62	88	.08	129	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	14	C	214	WAR		
68	88	.07	140	PCT	5	P2	010	-.82			UTE	LTE	.510	ZBAUL	17	C	16	WAR		
70	88	.12	119	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	17	C	9	WAR		
71	88	.09	87	PCT	5	P2	007	-.62			UTE	LTE	.510	ZBAUL	14	C	306	WAR		
83	88	.06	127	PCT	5	P2	008	-.69			UTE	LTE	.510	ZBAUL	17	C	190	WAR		
85	88	.07	146	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	18	C	178	WAR		
85	88	.12	146	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	18	C	178	WAR		
87	88	.09	119	PCT	6	P2	007	.10			UTE	LTE	.510	ZBAUL	18	C	171	WAR		
87	88	.09	104	PCT	6	P2	008	-.69			UTE	LTE	.510	ZBAUL	18	C	171	WAR		
89	88	.07	112	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	17	C	289	WAR		
96	88	.11	125	PCT	8	P2	008	-.64			UTE	LTE	.510	ZBAUL	21	C	8	WAR		
99	88	.07	153	PCT	5	P2	006	-.61			UTE	LTE	.510	ZBAUL	17	C	309	WAR		
99	88	.08	110	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	17	C	309	WAR		
100	88	.09	128	PCT	7	P2	007	-.64			UTE	LTE	.510	ZBAUL	22	C	120	WAR		
109	88	.07	150	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	21	C	157	WAR		
109	88	.12	91	PCT	9	P2	012	-.78			UTE	LTE	.510	ZBAUL	21	C	157	WAR		
110	88	.18	138	PCT	12	P2	010	-.72			UTE	LTE	.510	ZBAUL	26	C	11	WAR		
112	88	.07	88	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	26	C	245	WAR		
113	88	.07	130	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	45	C	20	WAR		
121	88	.06	133	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	33	C	224	WAR		
123	88	.08	151	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	33	C	202	WAR		
126	88	.08	135	PCT	8	P2	011	-.57			UTE	LTE	.510	ZBAUL	34	C	167	WAR		
129	88	.12	147	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	33	C	136	WAR		NC
130	88	.10	138	PCT	9	P2	012	-.44			UTE	LTE	.510	ZBAUL	34	C	111	WAR	MLT	NC
130	88	.07	146	PCT	7	P2	012	.21			UTE	LTE	.510	ZBAUL	34	C	111	WAR	MLT	
130	88	.14	135	PCT	11	P3	014	.54			UTE	LTE	.510	ZBAUL	34	C	111	WAR		
131	88	.07	142	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	34	C	119	WAR		
132	88	.09	152	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	33	C	138	WAR		
20	89	.33	136	PCT	18	P2	011	-.41			UTE	LTE	.510	ZBAUL	37	C	31	WAR		NC
21	89	.16	138	PCT	9	P2	011	-.36			UTE	LTE	.510	ZBAUL	38	C	101	WAR		
22	89	.07	142	PCT	5	P2	010	-.44			UTE	LTE	.510	ZBAUL	37	C	113	WAR		
23	89	.07	146	PCT	5	P2	010	-.41			UTE	LTE	.510	ZBAUL	37	C	110	WAR	MLT	
23	89	.07	142	PCT	5	P2	010	.46			UTE	LTE	.510	ZBAUL	37	C	110	WAR	MLT	
25	89	.10	149	PCT	6	P2	014	-.53			UTE	LTE	.510	ZBAUL	38	C	77	WAR		
52	89	.07	112	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	13	C	69	WAR		
54	89	.07	140	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	13	C	198	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
56	89	.17	127	PCT	11	P2	008	-.64			UTE	LTE	.510	ZBAUL	13	C	191	WAR	MLT	NC
56	89	.10	142	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	13	C	191	WAR	MLT	
62	89	.07	148	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	14	C	215	WAR		
63	89	.08	93	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	14	C	212	WAR		
65	89	.09	148	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	14	C	203	WAR		
66	89	.06	104	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	17	C	24	WAR		
73	89	.09	96	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	17	C	64	WAR		
76	89	.06	90	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	17	C	145	WAR		
80	89	.08	103	PCT	6	P2	007	.03			UTE	LTE	.510	ZBAUL	17	C	131	WAR		
81	89	.10	87	PCT	7	P2	007	.05			UTE	LTE	.510	ZBAUL	17	C	127	WAR		
82	89	.08	91	PCT	5	P2	007	.03			UTE	LTE	.510	ZBAUL	18	C	164	WAR		
83	89	.09	74	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	17	C	198	WAR		NC
84	89	.09	131	PCT	6	P2	007	.05			UTE	LTE	.510	ZBAUL	18	C	181	WAR		
89	89	.06	133	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	17	C	303	WAR		
90	89	.07	121	PCT	5	P2	007	.05			UTE	LTE	.510	ZBAUL	18	C	264	WAR		
104	89	.06	68	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	21	C	138	WAR		
104	89	.06	151	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	21	C	138	WAR		
105	89	.07	139	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	21	C	147	WAR		
106	89	.07	112	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	26	C	24	WAR		
108	89	.09	145	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	26	C	9	WAR		
112	89	.16	134	PCT	11	P2	012	-.72			UTE	LTE	.510	ZBAUL	45	C	26	WAR		NC
113	89	.07	110	PCT	6	P2	009	-.64			UTE	LTE	.510	ZBAUL	45	C	21	WAR		
113	89	.10	144	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	45	C	21	WAR		
116	89	.07	153	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	34	C	212	WAR		
118	89	.07	132	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	33	C	233	WAR		
120	89	.08	102	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	33	C	245	WAR		
120	89	.10	143	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	33	C	245	WAR		
120	89	.09	124	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	33	C	245	WAR		
122	89	.11	145	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	33	C	205	WAR		
126	89	.38	143	PCT	27	P2	010	-.54			UTE	LTE	.510	ZBAUL	34	C	168	WAR		
127	89	.11	145	PCT	10	P2	011	-.49			UTE	LTE	.510	ZBAUL	34	C	117	WAR	MLT	
127	89	.19	146	PCT	16	P2	011	.21			UTE	LTE	.510	ZBAUL	34	C	117	WAR	MLT	NC
128	89	.05	123	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	34	C	116	WAR		
130	89	.05	64	PCT	5	P2	010	.56			UTE	LTE	.510	ZBAUL	34	C	120	WAR		
131	89	.14	102	PCT	9	P2	011	.28			UTE	LTE	.510	ZBAUL	33	C	140	WAR		
132	89	.08	138	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	33	C	139	WAR		
21	90	.11	112	PCT	7	P2	010	.56			UTE	LTE	.510	ZBAUL	38	C	102	WAR		
21	90	.36	134	PCT	18	P2	011	-.36			UTE	LTE	.510	ZBAUL	38	C	102	WAR		NC
23	90	.07	97	PCT	5	P2	010	-.41			UTE	LTE	.510	ZBAUL	37	C	111	WAR	MLT	
23	90	.09	87	PCT	6	P2	010	.56			UTE	LTE	.510	ZBAUL	37	C	111	WAR	MLT	
24	90	.09	128	PCT	6	P2	010	-.44			UTE	LTE	.510	ZBAUL	37	C	108	WAR	MLT	
24	90	.08	135	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	37	C	108	WAR	MLT	
25	90	.11	150	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	38	C	78	WAR		
25	90	.45	139	PCT	21	P2	011	-.49			UTE	LTE	.510	ZBAUL	38	C	78	WAR		NC
28	90	.12	140	PCT	8	P2	010	-.54			UTE	LTE	.510	ZBAUL	37	C	156	WAR		
31	90	.08	113	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	38	C	112	WAR		
32	90	.15	118	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	38	C	108	WAR		
60	90	.11	152	PCT	7	P2	008	-.62			UTE	LTE	.510	ZBAUL	14	C	219	WAR	MLT	
60	90	.09	137	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	14	C	219	WAR	MLT	
60	90	.11	126	PCT	7	P2	009	-.72			UTE	LTE	.510	ZBAUL	14	C	219	WAR		
73	90	.09	130	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	17	C	44	WAR		
76	90	.11	143	PCT	7	P2	007	.08			UTE	LTE	.510	ZBAUL	18	C	135	WAR		
76	90	.09	132	PCT	6	P2	010	-.80			UTE	LTE	.510	ZBAUL	18	C	135	WAR		
83	90	.07	104	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	17	C	170	WAR		
85	90	.09	88	PCT	6	P2	006	-.66			UTE	LTE	.510	ZBAUL	17	C	165	WAR		
85	90	.11	77	PCT	8	P2	007	.08			UTE	LTE	.510	ZBAUL	17	C	165	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
85	90	.07	143	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	17	C	165	WAR		
88	90	.08	142	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	18	C	271	WAR		
100	90	.06	136	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	21	C	146	WAR		
101	90	.06	124	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	21	C	148	WAR		
104	90	.09	131	PCT	7	P2	010	-.74			UTE	LTE	.510	ZBAUL	22	C	123	WAR		
107	90	.08	148	PCT	6	P2	010	-.05			UTE	LTE	.510	ZBAUL	45	C	36	WAR		
108	90	.12	138	PCT	9	P2	010	.03			UTE	LTE	.510	ZBAUL	45	C	34	WAR		
109	90	.10	108	PCT	8	P2	010	-.74			UTE	LTE	.510	ZBAUL	45	C	32	WAR	MLT	
109	90	.10	145	PCT	7	P2	010	.00			UTE	LTE	.510	ZBAUL	45	C	32	WAR	MLT	
110	90	.09	94	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	46	C	39	WAR		
111	90	.18	120	PCT	11	P2	012	-.74			UTE	LTE	.510	ZBAUL	46	C	40	WAR		NC
112	90	.13	142	PCT	8	P2	011	.00			UTE	LTE	.510	ZBAUL	46	C	16	WAR		
113	90	.07	119	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	46	C	19	WAR		
113	90	.09	132	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	46	C	19	WAR		
115	90	.05	137	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	34	C	216	WAR		
115	90	.07	90	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	34	C	216	WAR		
119	90	.07	137	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	33	C	248	WAR		
120	90	.06	144	PCT	6	P2	010	.44			UTE	LTE	.510	ZBAUL	34	C	202	WAR		
121	90	.08	161	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	33	C	207	WAR		
123	90	.06	153	PCT	6	P2	010	.46			UTE	LTE	.510	ZBAUL	34	C	177	WAR		
125	90	.14	128	PCT	9	P2	011	-.56			UTE	LTE	.510	ZBAUL	33	C	197	WAR	MLT	
125	90	.23	144	PCT	14	P2	011	.10			UTE	LTE	.510	ZBAUL	33	C	197	WAR	MLT	NC
126	90	.07	137	PCT	7	P2	010	.49			UTE	LTE	.510	ZBAUL	34	C	169	WAR		
127	90	.09	140	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	34	C	118	WAR		
127	90	.05	140	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	34	C	118	WAR		
128	90	.07	156	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	33	C	146	WAR	MLT	
128	90	.11	136	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	33	C	146	WAR	MLT	
129	90	.14	147	PCT	13	P2	011	.23			UTE	LTE	.510	ZBAUL	34	C	122	WAR		
130	90	.05	135	PCT	5	P2	006	-.43			UTE	LTE	.510	ZBAUL	34	C	121	WAR		
130	90	.08	146	PCT	8	P2	008	.23			UTE	LTE	.510	ZBAUL	34	C	121	WAR		
130	90	.10	144	PCT	10	P2	011	-.44			UTE	LTE	.510	ZBAUL	34	C	121	WAR		
131	90	.23	141	PCT	14	P2	012	.23			UTE	LTE	.510	ZBAUL	33	C	141	WAR		NC
24	91	.09	138	PCT	6	P2	010	-.46			UTE	LTE	.510	ZBAUL	37	C	109	WAR	MLT	
24	91	.13	130	PCT	8	P2	010	.46			UTE	LTE	.510	ZBAUL	37	C	109	WAR	MLT	
25	91	.11	138	PCT	7	P2	010	.49			UTE	LTE	.510	ZBAUL	37	C	105	WAR		
25	91	.16	147	PCT	10	P2	011	-.49			UTE	LTE	.510	ZBAUL	37	C	105	WAR		
26	91	.12	123	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	38	C	76	WAR		
26	91	.08	144	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	38	C	76	WAR		
28	91	.08	153	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	38	C	137	WAR		
39	91	.08	132	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	38	C	261	WAR		
41	91	.14	139	PCT	8	P2	010	.00			UTE	LTE	.510	ZBAUL	38	C	254	WAR		
41	91	.08	117	PCT	5	P2	012	-.03			UTE	LTE	.510	ZBAUL	38	C	254	WAR		
67	91	.15	144	PCT	9	P2	008	-.59			UTE	LTE	.510	ZBAUL	18	C	34	WAR		
67	91	.08	81	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	18	C	34	WAR		
68	91	.07	148	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	18	C	17	WAR		
74	91	.07	122	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	17	C	43	WAR		
75	91	.07	110	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	17	C	40	WAR		
75	91	.08	104	PCT	6	P2	008	.03			UTE	LTE	.510	ZBAUL	17	C	40	WAR		
105	91	.16	136	PCT	11	P2	010	-.72			UTE	LTE	.510	ZBAUL	45	C	49	WAR	MLT	NC
105	91	.19	136	PCT	13	P2	010	-.05			UTE	LTE	.510	ZBAUL	45	C	49	WAR	MLT	BCH
106	91	.06	78	PCT	5	P2	006	-.59			UTE	LTE	.510	ZBAUL	45	C	46	WAR		
106	91	.08	121	PCT	6	P2	009	-.67			UTE	LTE	.510	ZBAUL	45	C	46	WAR		
108	91	.07	132	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	45	C	35	WAR		
110	91	.08	139	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	46	C	42	WAR		
111	91	.13	135	PCT	8	P2	010	.08			UTE	LTE	.510	ZBAUL	46	C	41	WAR		
117	91	.05	144	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	34	C	211	WAR		
119	91	.09	148	PCT	9	P2	011	.08			UTE	LTE	.510	ZBAUL	34	C	205	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
121	91	.06	149	PCT	6	P2	006	-.49			UTE	LTE	.510	ZBAUL	34	C	181	WAR		
121	91	.05	138	PCT	5	P2	012	-.62			UTE	LTE	.510	ZBAUL	34	C	181	WAR		
122	91	.23	141	PCT	18	P2	011	-.57			UTE	LTE	.510	ZBAUL	34	C	180	WAR	MLT	
122	91	.12	152	PCT	11	P2	011	.15			UTE	LTE	.510	ZBAUL	34	C	180	WAR	MLT	
123	91	.05	142	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	34	C	172	WAR		
123	91	.05	86	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	34	C	172	WAR		
124	91	.09	149	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	33	C	201	WAR		
125	91	.73	131	PCT	32	P2	010	-.51			UTE	LTE	.510	ZBAUL	33	C	198	WAR		
126	91	.17	132	PCT	15	P2	011	-.51			UTE	LTE	.510	ZBAUL	34	C	128	WAR		NC
126	91	.05	139	PCT	5	P2	012	.21			UTE	LTE	.510	ZBAUL	34	C	128	WAR		
128	91	.09	140	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	33	C	147	WAR		
130	91	.08	143	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	33	C	142	WAR		
25	92	.10	130	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	37	C	106	WAR		
30	92	.08	146	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	37	C	151	WAR		
32	92	.07	124	PCT	5	P2	012	-.56			UTE	LTE	.510	ZBAUL	37	C	145	WAR		
34	92	.11	139	PCT	6	P2	014	-.68			UTE	LTE	.510	ZBAUL	38	C	224	WAR		
36	92	.08	41	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	37	C	253	WAR		
38	92	.08	137	PCT	5	P2	011	.00			UTE	LTE	.510	ZBAUL	38	C	230	WAR		
39	92	.07	152	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	37	C	300	WAR		
41	92	.07	125	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	37	C	293	WAR		
45	92	.08	97	PCT	5	P2	010	-.67			UTE	LTE	.510	ZBAUL	41	C	167	WAR		
50	92	.07	123	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	41	C	153	WAR		
67	92	.07	89	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	17	C	31	WAR		
85	92	.08	153	PCT	5	P2	006	-.61			UTE	LTE	.510	ZBAUL	18	C	155	WAR		
94	92	.06	139	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	22	C	15	WAR		
102	92	.10	144	PCT	8	P2	010	-.03			UTE	LTE	.510	ZBAUL	45	C	60	WAR		
105	92	.06	128	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	45	C	50	WAR		
105	92	.08	103	PCT	6	P2	011	-.74			UTE	LTE	.510	ZBAUL	45	C	50	WAR		
108	92	.13	136	PCT	8	P2	010	.03			UTE	LTE	.510	ZBAUL	46	C	47	WAR		
114	92	.07	130	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	45	C	19	WAR		
117	92	.19	134	PCT	12	P2	011	-.67			UTE	LTE	.510	ZBAUL	33	C	254	WAR		
118	92	.09	140	PCT	8	P2	010	.13			UTE	LTE	.510	ZBAUL	34	C	222	WAR		
119	92	.05	140	PCT	5	P2	007	-.56			UTE	LTE	.510	ZBAUL	34	C	220	WAR		
121	92	.11	141	PCT	10	P2	011	-.57			UTE	LTE	.510	ZBAUL	34	C	182	WAR		
123	92	.05	136	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	34	C	173	WAR		
124	92	.07	146	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	33	C	177	WAR		
124	92	.12	153	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	33	C	177	WAR	MLT	NC
124	92	.49	138	PCT	25	P2	011	.18			UTE	LTE	.510	ZBAUL	33	C	177	WAR	MLT	NC
125	92	.54	133	PCT	26	P2	011	-.51			UTE	LTE	.510	ZBAUL	33	C	174	WAR		NC
126	92	.08	140	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	33	C	172	WAR		
127	92	.05	92	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	34	C	126	WAR		
127	92	.08	134	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	34	C	126	WAR		
129	92	.10	144	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	33	C	145	WAR		
24	93	.09	101	PCT	5	P2	010	-.41			UTE	LTE	.510	ZBAUL	38	C	95	WAR		
26	93	.09	133	PCT	6	P2	010	.15			UTE	LTE	.510	ZBAUL	37	C	103	WAR	MLT	
26	93	.11	108	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	37	C	103	WAR	MLT	
28	93	.12	150	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	37	C	169	WAR	MLT	
28	93	.12	146	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	37	C	169	WAR	MLT	
29	93	.10	150	PCT	6	P2	010	-.52			UTE	LTE	.510	ZBAUL	38	C	135	WAR		
36	93	.09	112	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	38	C	221	WAR		
42	93	.09	152	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	37	C	290	WAR		
44	93	.08	131	PCT	5	P2	009	.08			UTE	LTE	.510	ZBAUL	38	C	244	WAR		
44	93	.10	142	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	38	C	244	WAR		
45	93	.07	125	PCT	6	P2	009	.00			UTE	LTE	.510	ZBAUL	42	C	142	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
45	93	.12	141	PCT	8	P2	010	-.03			UTE	LTE	.510	ZBAUL	42	C	142	WAR		
58	93	.06	124	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	13	C	202	WAR		
62	93	.08	141	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	14	C	210	WAR		
76	93	.07	100	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	17	C	159	WAR		
80	93	.07	110	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	17	C	151	WAR		
87	93	.09	143	PCT	6	P2	006	-.62			UTE	LTE	.510	ZBAUL	17	C	176	WAR		
88	93	.09	149	PCT	6	P2	006	-.64			UTE	LTE	.510	ZBAUL	18	C	167	WAR		
88	93	.07	141	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	18	C	167	WAR		
100	93	.06	138	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	45	C	67	WAR		
102	93	.07	139	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	45	C	61	WAR		
102	93	.06	144	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	45	C	61	WAR		
102	93	.08	120	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	45	C	61	WAR		
104	93	.08	113	PCT	6	P2	012	-.77			UTE	LTE	.510	ZBAUL	45	C	54	WAR		
105	93	.07	125	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	46	C	60	WAR		
105	93	.10	131	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	46	C	60	WAR		
107	93	.16	140	PCT	9	P2	010	-.03			UTE	LTE	.510	ZBAUL	46	C	50	WAR		
108	93	.07	146	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	46	C	48	WAR		
109	93	.06	129	PCT	5	P2	009	-.66			UTE	LTE	.510	ZBAUL	45	C	33	WAR		
114	93	.09	139	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	45	C	24	WAR		
114	93	.09	122	PCT	7	P2	011	-.71			UTE	LTE	.510	ZBAUL	45	C	24	WAR		
116	93	.18	131	PCT	15	P2	010	-.64			UTE	LTE	.510	ZBAUL	34	C	214	WAR		NC
117	93	.24	145	PCT	15	P2	010	-.62			UTE	LTE	.510	ZBAUL	33	C	255	WAR	MLT	NC
117	93	.25	141	PCT	15	P2	010	.08			UTE	LTE	.510	ZBAUL	33	C	255	WAR	MLT	NC
117	93	.07	90	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	33	C	255	WAR		
120	93	.07	141	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	33	C	247	WAR		
123	93	.10	154	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	33	C	182	WAR		
123	93	.07	146	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	33	C	182	WAR		
124	93	.18	134	PCT	11	P2	011	.21			UTE	LTE	.510	ZBAUL	33	C	178	WAR		BCH
125	93	.14	133	PCT	9	P2	011	-.51			UTE	LTE	.510	ZBAUL	33	C	175	WAR		
127	93	.05	132	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	34	C	130	WAR	MLT	
127	93	.08	146	PCT	7	P2	011	.23			UTE	LTE	.510	ZBAUL	34	C	130	WAR	MLT	
128	93	.15	145	PCT	14	P2	011	.21			UTE	LTE	.510	ZBAUL	34	C	129	WAR		NC
128	93	.05	148	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	34	C	129	WAR		
26	94	.10	125	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	38	C	88	WAR		
27	94	.09	140	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	38	C	153	WAR		
46	94	.07	149	PCT	5	P2	011	-.05			UTE	LTE	.510	ZBAUL	42	C	140	WAR		
57	94	.07	151	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	155	WAR		
57	94	.07	119	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	58	C	155	WAR		
76	94	.08	136	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	18	C	148	WAR		
77	94	.13	125	PCT	9	P2	006	-.64			UTE	LTE	.510	ZBAUL	17	C	153	WAR		
79	94	.06	65	PCT	5	P2	007	.08			UTE	LTE	.510	ZBAUL	17	C	149	WAR		
80	94	.11	141	PCT	7	P2	008	.03			UTE	LTE	.510	ZBAUL	18	C	140	WAR		
81	94	.08	149	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	18	C	138	WAR		
83	94	.08	107	PCT	5	P2	006	-.67			UTE	LTE	.510	ZBAUL	17	C	172	WAR		
97	94	.08	119	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	45	C	78	WAR		
100	94	.07	133	PCT	6	P2	009	-.67			UTE	LTE	.510	ZBAUL	45	C	68	WAR		
101	94	.08	112	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	46	C	74	WAR		
102	94	.14	147	PCT	8	P2	010	.00			UTE	LTE	.510	ZBAUL	46	C	71	WAR		
103	94	.07	152	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	46	C	67	WAR		
103	94	.11	136	PCT	7	P2	010	-.03			UTE	LTE	.510	ZBAUL	46	C	67	WAR		
106	94	.18	145	PCT	10	P2	010	.00			UTE	LTE	.510	ZBAUL	46	C	58	WAR		
108	94	.08	115	PCT	6	P2	009	-.67			UTE	LTE	.510	ZBAUL	45	C	42	WAR		
111	94	.09	124	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	46	C	51	WAR		
111	94	.14	134	PCT	8	P2	010	-.67			UTE	LTE	.510	ZBAUL	46	C	51	WAR	MLT	
111	94	.16	148	PCT	9	P2	010	.03			UTE	LTE	.510	ZBAUL	46	C	51	WAR	MLT	
112	94	.08	128	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	49	C	16	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
112	94	.11	125	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	49	C	16	WAR		
113	94	.17	148	PCT	10	P2	010	.03			UTE	LTE	.510	ZBAUL	46	C	21	WAR		
113	94	.11	118	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	46	C	21	WAR	MLT	
113	94	.29	134	PCT	15	P2	011	-.03			UTE	LTE	.510	ZBAUL	46	C	21	WAR	MLT	
113	94	.08	138	PCT	5	P2	012	-.03			UTE	LTE	.510	ZBAUL	46	C	21	WAR		
114	94	.11	125	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	46	C	18	WAR		
120	94	.08	126	PCT	7	P2	011	-.57			UTE	LTE	.510	ZBAUL	34	C	218	WAR		
121	94	.08	155	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	33	C	189	WAR		
122	94	.15	132	PCT	10	P2	011	-.56			UTE	LTE	.510	ZBAUL	33	C	185	WAR	MLT	NC
122	94	.25	146	PCT	15	P2	011	.15			UTE	LTE	.510	ZBAUL	33	C	185	WAR	MLT	NC
124	94	.09	145	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	34	C	152	WAR	MLT	
124	94	.08	153	PCT	8	P2	011	.21			UTE	LTE	.510	ZBAUL	34	C	152	WAR	MLT	
125	94	.05	37	PCT	5	P2	010	.56			UTE	LTE	.510	ZBAUL	34	C	149	WAR		
125	94	.07	140	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	34	C	149	WAR	MLT	
125	94	.06	145	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	34	C	149	WAR	MLT	
126	94	.09	153	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	34	C	147	WAR		
127	94	.07	94	PCT	5	P2	012	-.44			UTE	LTE	.510	ZBAUL	33	C	149	WAR		
129	94	.05	136	PCT	5	P2	005	.26			UTE	LTE	.510	ZBAUL	34	C	127	WAR		
129	94	.07	145	PCT	7	P2	009	-.46			UTE	LTE	.510	ZBAUL	34	C	127	WAR		
24	95	.38	130	PCT	20	P2	011	-.41			UTE	LTE	.510	ZBAUL	37	C	119	WAR	MLT	NC
24	95	.15	146	PCT	10	P2	011	.31			UTE	LTE	.510	ZBAUL	37	C	119	WAR	MLT	NC
26	95	.18	113	PCT	10	P2	010	.54			UTE	LTE	.510	ZBAUL	38	C	89	WAR		BCH
27	95	.20	149	PCT	11	P2	013	.18			UTE	LTE	.510	ZBAUL	38	C	154	WAR		
27	95	.31	138	PCT	16	P2	014	-.46			UTE	LTE	.510	ZBAUL	38	C	154	WAR		NC
28	95	.14	126	PCT	8	P2	010	.54			UTE	LTE	.510	ZBAUL	38	C	151	WAR		
33	95	.08	148	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	37	C	264	WAR		
40	95	.08	143	PCT	5	P2	009	.13			UTE	LTE	.510	ZBAUL	38	C	259	WAR		
49	95	.07	51	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	42	C	133	WAR		
52	95	.07	135	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	42	C	152	WAR		
52	95	.06	143	PCT	5	P2	010	-.08			UTE	LTE	.510	ZBAUL	42	C	152	WAR		
56	95	.07	108	PCT	5	P2	006	.10			UTE	LTE	.510	ZBAUL	41	C	170	WAR		
76	95	.07	146	PCT	5	P2	008	.03			UTE	LTE	.510	ZBAUL	18	C	149	WAR		
87	95	.06	106	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	45	C	112	WAR		
90	95	.08	129	PCT	6	P2	006	-.61			UTE	LTE	.510	ZBAUL	45	C	102	WAR		
97	95	.12	125	PCT	8	P2	007	.10			UTE	LTE	.510	ZBAUL	46	C	88	WAR		
100	95	.09	138	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	46	C	78	WAR		
101	95	.08	110	PCT	5	P2	008	.00			UTE	LTE	.510	ZBAUL	46	C	75	WAR		
102	95	.07	54	PCT	5	P2	006	-.59			UTE	LTE	.510	ZBAUL	46	C	72	WAR		
102	95	.09	114	PCT	5	P2	011	-.74			UTE	LTE	.510	ZBAUL	46	C	72	WAR		
104	95	.12	152	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	46	C	65	WAR		
108	95	.17	131	PCT	11	P2	011	-.74			UTE	LTE	.510	ZBAUL	49	C	7	WAR		
109	95	.07	145	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	46	C	46	WAR		
110	95	.08	144	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	46	C	52	WAR		
110	95	.08	148	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	46	C	52	WAR		
110	95	.09	92	PCT	5	P2	012	-.70			UTE	LTE	.510	ZBAUL	46	C	52	WAR		
112	95	.08	136	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	49	C	17	WAR	MLT	
112	95	.10	139	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	49	C	17	WAR	MLT	
113	95	.07	137	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	46	C	22	WAR		
113	95	.33	138	PCT	17	P2	010	-.64			UTE	LTE	.510	ZBAUL	46	C	22	WAR		
114	95	.08	149	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	46	C	25	WAR	MLT	
114	95	.14	142	PCT	8	P2	010	.05			UTE	LTE	.510	ZBAUL	46	C	25	WAR	MLT	
114	95	.09	132	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	46	C	25	WAR	MLT	
114	95	.17	141	PCT	10	P2	011	.03			UTE	LTE	.510	ZBAUL	46	C	25	WAR	MLT	
116	95	.10	138	PCT	7	P2	010	.13			UTE	LTE	.510	ZBAUL	33	C	257	WAR		
116	95	.13	142	PCT	9	P2	011	.08			UTE	LTE	.510	ZBAUL	33	C	257	WAR		
116	95	.11	138	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	33	C	257	WAR	MLT	
116	95	.12	141	PCT	8	P2	012	.00			UTE	LTE	.510	ZBAUL	33	C	257	WAR	MLT	
119	95	.13	145	PCT	9	P2	011	-.59			UTE	LTE	.510	ZBAUL	33	C	250	WAR	MLT	NC
119	95	.21	149	PCT	13	P2	011	.10			UTE	LTE	.510	ZBAUL	33	C	250	WAR	MLT	NC
120	95	.05	144	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	34	C	219	WAR		
120	95	.14	137	PCT	13	P2	011	-.54			UTE	LTE	.510	ZBAUL	34	C	219	WAR		NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
121	95	.15	141	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	33	C	188	WAR		NC
122	95	.07	148	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	34	C	161	WAR	MLT	
122	95	.05	155	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	34	C	161	WAR	MLT	
123	95	.14	146	PCT	12	P2	011	-.51			UTE	LTE	.510	ZBAUL	34	C	157	WAR	MLT	NC
123	95	.13	149	PCT	12	P2	011	.18			UTE	LTE	.510	ZBAUL	34	C	157	WAR	MLT	
123	95	.09	143	PCT	9	P2	012	.10			UTE	LTE	.510	ZBAUL	34	C	157	WAR		
124	95	.07	133	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	34	C	153	WAR	MLT	
124	95	.10	112	PCT	9	P2	010	.54			UTE	LTE	.510	ZBAUL	34	C	153	WAR	MLT	
126	95	.09	142	PCT	9	P2	010	-.51			UTE	LTE	.510	ZBAUL	34	C	148	WAR	MLT	
126	95	.06	65	PCT	6	P2	010	.56			UTE	LTE	.510	ZBAUL	34	C	148	WAR	MLT	
128	95	.08	129	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	33	C	153	WAR		
27	96	.14	142	PCT	9	P2	010	.49			UTE	LTE	.510	ZBAUL	37	C	177	WAR		
29	96	.28	141	PCT	14	P2	011	.18			UTE	LTE	.510	ZBAUL	38	C	149	WAR		NC
36	96	.09	154	PCT	6	P2	011	.08			UTE	LTE	.510	ZBAUL	37	C	248	WAR		
39	96	.13	143	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	37	C	314	WAR		NC
42	96	.08	155	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	38	C	267	WAR		
43	96	.10	130	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	38	C	249	WAR		
56	96	.11	137	PCT	8	P2	007	.00			UTE	LTE	.510	ZBAUL	42	C	143	WAR		
60	96	.07	143	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	133	WAR		
76	96	.07	129	PCT	6	P2	006	-.66			UTE	LTE	.510	ZBAUL	45	C	151	WAR		
77	96	.06	99	PCT	5	P2	006	-.67			UTE	LTE	.510	ZBAUL	45	C	145	WAR		
81	96	.07	128	PCT	6	P2	006	-.66			UTE	LTE	.510	ZBAUL	45	C	133	WAR		
85	96	.06	108	PCT	5	P2	010	-.72			UTE	LTE	.510	ZBAUL	45	C	120	WAR		
86	96	.11	137	PCT	8	P2	006	-.64			UTE	LTE	.510	ZBAUL	45	C	116	WAR		
88	96	.06	107	PCT	5	P2	006	-.61			UTE	LTE	.510	ZBAUL	45	C	109	WAR		
95	96	.09	146	PCT	6	P2	010	-.08			UTE	LTE	.510	ZBAUL	46	C	93	WAR		
96	96	.09	122	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	46	C	91	WAR		
96	96	.14	131	PCT	9	P2	008	.03			UTE	LTE	.510	ZBAUL	46	C	91	WAR		
96	96	.09	126	PCT	6	P2	010	-.08			UTE	LTE	.510	ZBAUL	46	C	91	WAR		
97	96	.09	128	PCT	6	P2	010	-.05			UTE	LTE	.510	ZBAUL	46	C	89	WAR		
102	96	.07	121	PCT	6	P2	009	-.67			UTE	LTE	.510	ZBAUL	45	C	62	WAR		
103	96	.07	117	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	45	C	58	WAR		
104	96	.09	133	PCT	7	P2	009	-.69			UTE	LTE	.510	ZBAUL	45	C	55	WAR		
110	96	.06	78	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	45	C	254	WAR		
110	96	.13	130	PCT	9	P2	010	-.67			UTE	LTE	.510	ZBAUL	45	C	254	WAR		
111	96	.09	145	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	45	C	252	WAR	MLT	
111	96	.11	139	PCT	8	P2	010	.05			UTE	LTE	.510	ZBAUL	45	C	252	WAR	MLT	
114	96	.12	141	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	46	C	26	WAR		
114	96	.11	125	PCT	7	P2	011	-.67			UTE	LTE	.510	ZBAUL	46	C	26	WAR		
115	96	.09	153	PCT	9	P2	010	.10			UTE	LTE	.510	ZBAUL	34	C	231	WAR		
115	96	.34	132	PCT	25	P2	011	-.64			UTE	LTE	.510	ZBAUL	34	C	231	WAR	MLT	
115	96	.20	149	PCT	17	P2	011	.05			UTE	LTE	.510	ZBAUL	34	C	231	WAR	MLT	
115	96	.05	72	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	34	C	231	WAR	MLT	
115	96	.20	150	PCT	17	P2	012	.00			UTE	LTE	.510	ZBAUL	34	C	231	WAR	MLT	
116	96	.07	148	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	33	C	260	WAR		
118	96	.05	152	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	34	C	224	WAR		
121	96	.10	143	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	34	C	164	WAR	MLT	
121	96	.08	133	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	34	C	164	WAR	MLT	
121	96	.13	149	PCT	12	P2	012	.10			UTE	LTE	.510	ZBAUL	34	C	164	WAR		
122	96	.09	152	PCT	9	P2	011	-.51			UTE	LTE	.510	ZBAUL	34	C	160	WAR	MLT	
122	96	.05	122	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	34	C	160	WAR	MLT	
123	96	.05	159	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	34	C	156	WAR		
124	96	.07	133	PCT	5	P2	007	-.51			UTE	LTE	.510	ZBAUL	33	C	179	WAR		
127	96	.14	139	PCT	12	P2	011	-.44			UTE	LTE	.510	ZBAUL	34	C	131	WAR		
27	97	.10	95	PCT	7	P2	010	.56			UTE	LTE	.510	ZBAUL	37	C	178	WAR		
28	97	.12	136	PCT	8	P2	010	.46			UTE	LTE	.510	ZBAUL	37	C	176	WAR		
42	97	.07	147	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	37	C	307	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
43	97	.07	140	PCT	5	P2	010	-.61			UTE	LTE	.510	ZBAUL	37	C	304	WAR		
54	97	.08	139	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	42	C	149	WAR		
54	97	.07	123	PCT	6	P2	010	-.08			UTE	LTE	.510	ZBAUL	42	C	149	WAR		
87	97	.07	136	PCT	5	P2	007	.13			UTE	LTE	.510	ZBAUL	46	C	119	WAR		
89	97	.08	93	PCT	5	P2	006	-.67			UTE	LTE	.510	ZBAUL	46	C	112	WAR		
103	97	.13	132	PCT	9	P2	010	-.72			UTE	LTE	.510	ZBAUL	45	C	59	WAR		
104	97	.06	95	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	45	C	239	WAR		
111	97	.11	142	PCT	8	P2	010	-.64			UTE	LTE	.510	ZBAUL	45	C	253	WAR	MLT	
111	97	.06	141	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	45	C	253	WAR	MLT	
111	97	.10	128	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	45	C	253	WAR		
113	97	.08	126	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	46	C	27	WAR		
113	97	.10	128	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	46	C	27	WAR		
114	97	.10	137	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	46	C	24	WAR		
115	97	.08	111	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	33	C	262	WAR		
115	97	.09	134	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	33	C	262	WAR	MLT	
115	97	.13	141	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	33	C	262	WAR	MLT	
115	97	.09	146	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	33	C	262	WAR		
117	97	.11	134	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	33	C	271	WAR		
118	97	.12	137	PCT	11	P2	011	-.57			UTE	LTE	.510	ZBAUL	34	C	233	WAR	MLT	NC
118	97	.17	149	PCT	15	P2	011	.13			UTE	LTE	.510	ZBAUL	34	C	233	WAR	MLT	NC
118	97	.08	143	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	34	C	233	WAR		
119	97	.14	152	PCT	9	P2	011	-.56			UTE	LTE	.510	ZBAUL	33	C	266	WAR		NC
120	97	.62	132	PCT	29	P2	011	-.54			UTE	LTE	.510	ZBAUL	33	C	264	WAR		NC
121	97	.08	148	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	34	C	163	WAR		
122	97	.05	145	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	34	C	154	WAR	MLT	
122	97	.12	145	PCT	11	P2	011	.18			UTE	LTE	.510	ZBAUL	34	C	154	WAR	MLT	
122	97	.19	135	PCT	16	P2	012	-.49			UTE	LTE	.510	ZBAUL	34	C	154	WAR	MLT	NC
122	97	.10	153	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	34	C	154	WAR	MLT	
123	97	.05	71	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	34	C	151	WAR		
123	97	.05	148	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	34	C	151	WAR		
27	98	.08	111	PCT	5	P2	010	-.41			UTE	LTE	.510	ZBAUL	37	C	122	WAR		
28	98	.29	135	PCT	16	P2	010	.54			UTE	LTE	.510	ZBAUL	37	C	190	WAR		NC
30	98	.09	142	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	38	C	148	WAR	MLT	
30	98	.21	124	PCT	12	P2	010	.54			UTE	LTE	.510	ZBAUL	38	C	148	WAR	MLT	
38	98	.19	132	PCT	10	P2	014	-.63			UTE	LTE	.510	ZBAUL	38	C	215	WAR		
43	98	.10	148	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	37	C	305	WAR		
85	98	.07	141	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	46	C	126	WAR		
87	98	.09	148	PCT	5	P2	006	-.62			UTE	LTE	.510	ZBAUL	46	C	120	WAR		
99	98	.06	41	PCT	5	P2	006	-.61			UTE	LTE	.510	ZBAUL	45	C	73	WAR		
100	98	.06	137	PCT	5	P2	006	-.59			UTE	LTE	.510	ZBAUL	45	C	246	WAR		
100	98	.09	137	PCT	7	P2	009	-.64			UTE	LTE	.510	ZBAUL	45	C	246	WAR		
101	98	.07	118	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	46	C	76	WAR		
109	98	.09	138	PCT	7	P2	010	.05			UTE	LTE	.510	ZBAUL	45	C	257	WAR		
109	98	.11	146	PCT	8	P2	011	.03			UTE	LTE	.510	ZBAUL	45	C	257	WAR		
110	98	.11	150	PCT	7	P2	010	.10			UTE	LTE	.510	ZBAUL	46	C	242	WAR		
111	98	.10	147	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	46	C	240	WAR		
111	98	.13	137	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	46	C	240	WAR	MLT	
111	98	.08	115	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	46	C	240	WAR	MLT	
116	98	.05	158	PCT	5	P2	007	-.54			UTE	LTE	.510	ZBAUL	34	C	230	WAR		
117	98	.26	133	PCT	21	P2	011	-.59			UTE	LTE	.510	ZBAUL	34	C	236	WAR		NC
118	98	.09	145	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	33	C	269	WAR		
119	98	.10	142	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	33	C	267	WAR		
120	98	.05	139	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	34	C	232	WAR		
120	98	.06	150	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	34	C	232	WAR		
121	98	.07	137	PCT	7	P2	010	-.56			UTE	LTE	.510	ZBAUL	34	C	158	WAR		
122	98	.10	137	PCT	9	P2	010	-.51			UTE	LTE	.510	ZBAUL	34	C	155	WAR	MLT	
122	98	.05	94	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	34	C	155	WAR	MLT	
123	98	.08	145	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	33	C	183	WAR	MLT	
123	98	.07	140	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	33	C	183	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
126	98	.07	146	PCT	7	P2	008	.26			UTE	LTE	.510	ZBAUL	34	C	134	WAR		
29	99	.11	131	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	38	C	158	WAR		
30	99	.08	117	PCT	6	P2	010	.18			UTE	LTE	.510	ZBAUL	37	C	174	WAR	MLT	
30	99	.07	123	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	37	C	174	WAR	MLT	
30	99	.14	139	PCT	9	P2	013	.12			UTE	LTE	.510	ZBAUL	37	C	174	WAR		
30	99	.08	135	PCT	5	P2	014	-.50			UTE	LTE	.510	ZBAUL	37	C	174	WAR	MLT	
30	99	.17	148	PCT	11	P2	014	.18			UTE	LTE	.510	ZBAUL	37	C	174	WAR	MLT	NC
31	99	.08	128	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	37	C	164	WAR	MLT	
31	99	.12	144	PCT	8	P2	010	.49			UTE	LTE	.510	ZBAUL	37	C	164	WAR	MLT	
31	99	.11	141	PCT	7	P2	013	-.51			UTE	LTE	.510	ZBAUL	37	C	164	WAR	MLT	
31	99	.09	141	PCT	6	P2	013	.15			UTE	LTE	.510	ZBAUL	37	C	164	WAR	MLT	
31	99	.35	141	PCT	19	P2	014	.16			UTE	LTE	.510	ZBAUL	37	C	164	WAR		NC
32	99	.19	143	PCT	10	P2	011	-.51			UTE	LTE	.510	ZBAUL	38	C	142	WAR		
33	99	.20	147	PCT	11	P2	011	.15			UTE	LTE	.510	ZBAUL	38	C	211	WAR		NC
36	99	.08	147	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	38	C	205	WAR		
39	99	.10	150	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	38	C	276	WAR		
41	99	.10	144	PCT	6	P2	012	.03			UTE	LTE	.510	ZBAUL	38	C	271	WAR		
51	99	.08	151	PCT	6	P2	015	-.71			UTE	LTE	.510	ZBAUL	42	C	161	WAR	MLT	
51	99	.07	134	PCT	5	P2	015	-.10			UTE	LTE	.510	ZBAUL	42	C	161	WAR	MLT	
62	99	.06	41	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	58	C	124	WAR		
90	99	.07	93	PCT	5	P2	007	.10			UTE	LTE	.510	ZBAUL	45	C	104	WAR		
91	99	.06	153	PCT	5	P2	006	-.59			UTE	LTE	.510	ZBAUL	45	C	100	WAR		
93	99	.08	128	PCT	6	P2	012	-.77			UTE	LTE	.510	ZBAUL	45	C	94	WAR		
95	99	.07	35	PCT	5	P2	006	-.61			UTE	LTE	.510	ZBAUL	45	C	87	WAR		
96	99	.12	120	PCT	9	P2	010	-.72			UTE	LTE	.510	ZBAUL	45	C	227	WAR		
98	99	.07	122	PCT	5	P2	009	-.69			UTE	LTE	.510	ZBAUL	45	C	222	WAR		
99	99	.09	133	PCT	6	P2	007	.13			UTE	LTE	.510	ZBAUL	46	C	83	WAR		
99	99	.10	138	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	46	C	83	WAR		
103	99	.08	145	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	46	C	70	WAR		
103	99	.08	115	PCT	5	P2	015	-.13			UTE	LTE	.510	ZBAUL	46	C	70	WAR		
105	99	.10	127	PCT	8	P2	012	-.77			UTE	LTE	.510	ZBAUL	45	C	237	WAR	MLT	
105	99	.07	140	PCT	5	P2	012	-.10			UTE	LTE	.510	ZBAUL	45	C	237	WAR	MLT	
110	99	.08	153	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	46	C	243	WAR		
110	99	.11	142	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	46	C	243	WAR		
112	99	.07	115	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	49	C	19	WAR		
116	99	.07	160	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	33	C	274	WAR		
117	99	.17	140	PCT	14	P2	011	-.54			UTE	LTE	.510	ZBAUL	34	C	240	WAR		NC
118	99	.14	145	PCT	10	P2	011	.10			UTE	LTE	.510	ZBAUL	33	C	270	WAR		
119	99	.10	138	PCT	10	P2	010	.49			UTE	LTE	.510	ZBAUL	34	C	235	WAR		
119	99	.09	150	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	34	C	235	WAR		
119	99	.05	100	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	34	C	235	WAR		
119	99	.07	125	PCT	7	P2	014	-.63			UTE	LTE	.510	ZBAUL	34	C	235	WAR	MLT	
119	99	.15	153	PCT	14	P2	014	.10			UTE	LTE	.510	ZBAUL	34	C	235	WAR	MLT	NC
120	99	.10	142	PCT	9	P2	010	-.56			UTE	LTE	.510	ZBAUL	34	C	162	WAR		NC
120	99	.08	146	PCT	7	P2	011	.21			UTE	LTE	.510	ZBAUL	34	C	162	WAR		
120	99	.16	142	PCT	14	P2	013	-.56			UTE	LTE	.510	ZBAUL	34	C	162	WAR	MLT	NC
120	99	.06	148	PCT	6	P2	013	.10			UTE	LTE	.510	ZBAUL	34	C	162	WAR	MLT	
121	99	.05	115	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	34	C	159	WAR		
122	99	.12	143	PCT	8	P2	012	.18			UTE	LTE	.510	ZBAUL	33	C	187	WAR		
124	99	.07	148	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	33	C	160	WAR		
126	99	.07	143	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	34	C	133	WAR		
29	100	.23	143	PCT	12	P2	010	.51			UTE	LTE	.510	ZBAUL	38	C	156	WAR		NC
30	100	.08	86	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	37	C	185	WAR		
30	100	.08	152	PCT	5	P2	013	.15			UTE	LTE	.510	ZBAUL	37	C	185	WAR		
30	100	.33	141	PCT	18	P2	014	-.50			UTE	LTE	.510	ZBAUL	37	C	185	WAR	MLT	NC
30	100	.09	144	PCT	6	P2	014	.21			UTE	LTE	.510	ZBAUL	37	C	185	WAR	MLT	
31	100	.15	145	PCT	9	P2	011	.18			UTE	LTE	.510	ZBAUL	37	C	173	WAR		
40	100	.08	152	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	38	C	274	WAR		
47	100	.08	99	PCT	5	P2	012	-.03			UTE	LTE	.510	ZBAUL	41	C	139	WAR		
83	100	.07	140	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	45	C	128	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
85	100	.06	146	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	45	C	126	WAR		
86	100	.10	132	PCT	8	P2	006	-.64			UTE	LTE	.510	ZBAUL	45	C	118	WAR		
88	100	.07	120	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	45	C	111	WAR		
90	100	.06	129	PCT	5	P2	006	-.64			UTE	LTE	.510	ZBAUL	45	C	204	WAR		
93	100	.09	125	PCT	6	P2	007	.08			UTE	LTE	.510	ZBAUL	46	C	100	WAR		
98	100	.09	135	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	46	C	87	WAR		
99	100	.10	143	PCT	6	P2	010	-.03			UTE	LTE	.510	ZBAUL	46	C	84	WAR		
100	100	.14	111	PCT	9	P2	012	-.75			UTE	LTE	.510	ZBAUL	46	C	237	WAR		
104	100	.11	147	PCT	8	P2	011	-.03			UTE	LTE	.510	ZBAUL	45	C	240	WAR		
104	100	.07	141	PCT	5	P2	012	-.05			UTE	LTE	.510	ZBAUL	45	C	240	WAR		
105	100	.06	136	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	45	C	238	WAR		
109	100	.10	123	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	46	C	245	WAR		
110	100	.07	145	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	49	C	25	WAR		
112	100	.14	142	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	50	C	18	WAR		NC
115	100	.29	141	PCT	17	P2	011	-.59			UTE	LTE	.510	ZBAUL	33	C	276	WAR		NC
116	100	.08	131	PCT	6	P2	010	.46			UTE	LTE	.510	ZBAUL	33	C	275	WAR		
116	100	.21	126	PCT	13	P2	011	-.59			UTE	LTE	.510	ZBAUL	33	C	275	WAR		NC
117	100	.07	142	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	33	C	272	WAR		
118	100	.13	147	PCT	12	P2	011	-.51			UTE	LTE	.510	ZBAUL	34	C	238	WAR		NC
120	100	.20	142	PCT	13	P2	010	-.54			UTE	LTE	.510	ZBAUL	33	C	265	WAR	MLT	NC
120	100	.09	133	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	33	C	265	WAR	MLT	
120	100	.60	128	PCT	28	P2	014	-.60			UTE	LTE	.510	ZBAUL	33	C	265	WAR		NC
29	101	.08	146	PCT	5	P2	013	-.49			UTE	LTE	.510	ZBAUL	37	C	188	WAR		
30	101	.10	124	PCT	6	P2	010	.54			UTE	LTE	.510	ZBAUL	38	C	155	WAR		
32	101	.11	130	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	37	C	179	WAR		
33	101	.09	133	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	37	C	244	WAR		
33	101	.09	130	PCT	6	P2	014	-.50			UTE	LTE	.510	ZBAUL	37	C	244	WAR	MLT	
33	101	.09	144	PCT	6	P2	014	.16			UTE	LTE	.510	ZBAUL	37	C	244	WAR	MLT	
35	101	.10	130	PCT	7	P2	013	.08			UTE	LTE	.510	ZBAUL	37	C	232	WAR		
79	101	.07	138	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	45	C	147	WAR		
83	101	.06	151	PCT	5	P2	006	-.61			UTE	LTE	.510	ZBAUL	45	C	129	WAR		
92	101	.09	120	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	46	C	104	WAR		
94	101	.07	111	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	45	C	234	WAR		
96	101	.09	147	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	46	C	218	WAR		
98	101	.08	126	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	46	C	213	WAR		
100	101	.09	102	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	45	C	250	WAR		
110	101	.09	150	PCT	6	P2	007	-.56			UTE	LTE	.510	ZBAUL	49	C	26	WAR		
110	101	.06	123	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	49	C	26	WAR		
111	101	.09	142	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	49	C	23	WAR		
112	101	.13	142	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	50	C	19	WAR		
113	101	.10	142	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	46	C	32	WAR		
113	101	.16	143	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	46	C	32	WAR		NC
113	101	.19	132	PCT	11	P2	012	.05			UTE	LTE	.510	ZBAUL	46	C	32	WAR		
114	101	.09	153	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	46	C	28	WAR		
115	101	.08	150	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	33	C	278	WAR		
115	101	.13	144	PCT	9	P2	011	-.61			UTE	LTE	.510	ZBAUL	33	C	278	WAR		NC
116	101	.29	144	PCT	22	P2	011	.13			UTE	LTE	.510	ZBAUL	34	C	243	WAR		BCH
117	101	.06	141	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	33	C	273	WAR		
118	101	.16	140	PCT	14	P2	010	-.56			UTE	LTE	.510	ZBAUL	34	C	239	WAR		NC
121	101	.09	145	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	33	C	167	WAR		
124	101	.09	136	PCT	9	P2	012	.28			UTE	LTE	.510	ZBAUL	34	C	138	WAR		
30	102	.18	95	PCT	10	P2	010	.59			UTE	LTE	.510	ZBAUL	38	C	164	WAR		
31	102	.07	153	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	37	C	183	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
32	102	.08	127	PCT	5	P2	010	-.38			UTE	LTE	.510	ZBAUL	37	C	180	WAR	MLT	
32	102	.10	148	PCT	6	P2	010	.44			UTE	LTE	.510	ZBAUL	37	C	180	WAR	MLT	
33	102	.09	119	PCT	6	P2	010	-.44			UTE	LTE	.510	ZBAUL	37	C	221	WAR	MLT	
33	102	.17	126	PCT	11	P2	010	.54			UTE	LTE	.510	ZBAUL	37	C	221	WAR	MLT	
34	102	.08	146	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	37	C	219	WAR		
39	102	.09	132	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	42	C	22	WAR		
41	102	.08	152	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	42	C	15	WAR		
43	102	.07	152	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	41	C	13	WAR		
46	102	.07	130	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	41	C	125	WAR		
56	102	.12	125	PCT	8	P2	008	-.59			UTE	LTE	.510	ZBAUL	42	C	162	WAR	MLT	BCH
56	102	.08	123	PCT	6	P2	008	.05			UTE	LTE	.510	ZBAUL	42	C	162	WAR	MLT	
62	102	.07	155	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	58	C	101	WAR		
65	102	.06	111	PCT	5	P2	009	-.66			UTE	LTE	.510	ZBAUL	53	C	297	WAR		
72	102	.07	144	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	53	C	259	WAR		
72	102	.07	122	PCT	6	P2	009	-.66			UTE	LTE	.510	ZBAUL	53	C	259	WAR		
79	102	.07	142	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	46	C	145	WAR		
88	102	.07	99	PCT	5	P2	006	-.62			UTE	LTE	.510	ZBAUL	46	C	118	WAR		
92	102	.08	122	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	46	C	191	WAR		
96	102	.23	127	PCT	13	P2	009	.00			UTE	LTE	.510	ZBAUL	46	C	219	WAR		
96	102	.08	126	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	46	C	219	WAR		
99	102	.08	105	PCT	6	P2	009	-.67			UTE	LTE	.510	ZBAUL	45	C	221	WAR		
100	102	.12	146	PCT	9	P2	008	-.69			UTE	LTE	.510	ZBAUL	45	C	251	WAR		
102	102	.09	142	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	46	C	236	WAR		
108	102	.10	113	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	49	C	32	WAR		
109	102	.12	139	PCT	8	P2	010	.10			UTE	LTE	.510	ZBAUL	49	C	30	WAR		
111	102	.12	131	PCT	9	P2	010	-.64			UTE	LTE	.510	ZBAUL	49	C	24	WAR	MLT	
111	102	.06	151	PCT	5	P2	010	.46			UTE	LTE	.510	ZBAUL	49	C	24	WAR	MLT	
111	102	.11	149	PCT	8	P2	012	-.59			UTE	LTE	.510	ZBAUL	49	C	24	WAR		
113	102	.16	144	PCT	9	P2	011	-.59			UTE	LTE	.510	ZBAUL	46	C	33	WAR		
114	102	.21	137	PCT	12	P2	011	-.59			UTE	LTE	.510	ZBAUL	46	C	29	WAR		
115	102	.09	151	PCT	8	P2	011	.13			UTE	LTE	.510	ZBAUL	34	C	245	WAR		
115	102	.06	145	PCT	5	P2	014	.05			UTE	LTE	.510	ZBAUL	34	C	245	WAR		
116	102	.15	138	PCT	13	P2	010	.49			UTE	LTE	.510	ZBAUL	34	C	244	WAR		
116	102	.11	146	PCT	10	P2	011	.10			UTE	LTE	.510	ZBAUL	34	C	244	WAR		
117	102	.12	144	PCT	11	P2	010	-.56			UTE	LTE	.510	ZBAUL	34	C	241	WAR		NC
118	102	.06	125	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	33	C	286	WAR		
119	102	.12	142	PCT	8	P2	010	-.51			UTE	LTE	.510	ZBAUL	33	C	283	WAR		NC
119	102	.34	139	PCT	19	P2	014	-.55			UTE	LTE	.510	ZBAUL	33	C	283	WAR		NC
122	102	.07	146	PCT	7	P2	011	-.44			UTE	LTE	.510	ZBAUL	34	C	141	WAR		
29	103	.09	131	PCT	5	P2	011	-.41			UTE	LTE	.510	ZBAUL	38	C	167	WAR		
30	103	.15	84	PCT	9	P2	010	.56			UTE	LTE	.510	ZBAUL	37	C	186	WAR		
32	103	.17	130	PCT	9	P2	010	.21			UTE	LTE	.510	ZBAUL	38	C	159	WAR		
32	103	.16	138	PCT	9	P2	012	-.39			UTE	LTE	.510	ZBAUL	38	C	159	WAR	MLT	BCH
32	103	.11	140	PCT	6	P2	012	.21			UTE	LTE	.510	ZBAUL	38	C	159	WAR	MLT	
33	103	.09	131	PCT	6	P2	010	-.44			UTE	LTE	.510	ZBAUL	37	C	222	WAR	MLT	
33	103	.12	91	PCT	8	P2	010	.56			UTE	LTE	.510	ZBAUL	37	C	222	WAR	MLT	
35	103	.21	140	PCT	13	P2	011	-.49			UTE	LTE	.510	ZBAUL	37	C	217	WAR	MLT	NC
35	103	.27	142	PCT	16	P2	011	.18			UTE	LTE	.510	ZBAUL	37	C	217	WAR	MLT	NC
37	103	.18	139	PCT	11	P2	011	-.54			UTE	LTE	.510	ZBAUL	37	C	231	WAR		NC
39	103	.13	149	PCT	9	P2	010	.46			UTE	LTE	.510	ZBAUL	42	C	23	WAR		
55	103	.06	75	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	42	C	164	WAR		
57	103	.06	69	PCT	5	P2	009	-.61			UTE	LTE	.510	ZBAUL	57	C	109	WAR		
67	103	.06	111	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	53	C	307	WAR		
74	103	.06	133	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	53	C	252	WAR		
77	103	.11	115	PCT	8	P2	006	-.61			UTE	LTE	.510	ZBAUL	45	C	165	WAR		
86	103	.10	52	PCT	6	P2	006	-.59			UTE	LTE	.510	ZBAUL	46	C	184	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
87	103	.06	119	PCT	5	P2	006	-.59			UTE	LTE	.510	ZBAUL	45	C	188	WAR		
87	103	.09	150	PCT	7	P2	010	-.05			UTE	LTE	.510	ZBAUL	45	C	188	WAR		
88	103	.08	61	PCT	5	P2	006	-.62			UTE	LTE	.510	ZBAUL	46	C	201	WAR		
89	103	.08	98	PCT	6	P2	006	-.61			UTE	LTE	.510	ZBAUL	45	C	207	WAR		
91	103	.07	146	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	45	C	202	WAR		
92	103	.10	89	PCT	7	P2	009	-.67			UTE	LTE	.510	ZBAUL	45	C	200	WAR		
94	103	.08	117	PCT	5	P2	007	-.62			UTE	LTE	.510	ZBAUL	46	C	225	WAR		
94	103	.13	141	PCT	8	P2	010	-.03			UTE	LTE	.510	ZBAUL	46	C	225	WAR		
98	103	.06	117	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	45	C	224	WAR		
98	103	.07	148	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	45	C	224	WAR		
101	103	.07	137	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	49	C	52	WAR		
106	103	.06	147	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	49	C	37	WAR		
107	103	.07	78	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	49	C	35	WAR		
107	103	.10	145	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	49	C	35	WAR		
108	103	.10	118	PCT	7	P2	010	.10			UTE	LTE	.510	ZBAUL	49	C	33	WAR		
111	103	.13	144	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	50	C	21	WAR	MLT	
111	103	.14	149	PCT	8	P2	011	.08			UTE	LTE	.510	ZBAUL	50	C	21	WAR	MLT	
112	103	.08	137	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	49	C	21	WAR		
113	103	.20	144	PCT	11	P2	011	.08			UTE	LTE	.510	ZBAUL	46	C	34	WAR		NC
115	103	.16	134	PCT	14	P2	010	.44			UTE	LTE	.510	ZBAUL	34	C	247	WAR		
115	103	.06	116	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	34	C	247	WAR		
115	103	.07	147	PCT	7	P2	012	.10			UTE	LTE	.510	ZBAUL	34	C	247	WAR		
116	103	.06	156	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	33	C	277	WAR		
121	103	.07	143	PCT	7	P2	011	-.44			UTE	LTE	.510	ZBAUL	34	C	144	WAR		
123	103	.06	140	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	34	C	139	WAR		
29	104	.10	148	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	38	C	168	WAR		
29	104	.15	148	PCT	8	P2	013	.20			UTE	LTE	.510	ZBAUL	38	C	168	WAR		
30	104	.07	139	PCT	5	P2	001	.31			UTE	LTE	.510	ZBAUL	37	C	187	WAR		
31	104	.12	122	PCT	7	P2	010	.57			UTE	LTE	.510	ZBAUL	38	C	162	WAR		
34	104	.08	139	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	38	C	192	WAR		
34	104	.13	142	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	38	C	192	WAR	MLT	NC
34	104	.29	144	PCT	15	P2	011	.23			UTE	LTE	.510	ZBAUL	38	C	192	WAR	MLT	NC
36	104	.16	145	PCT	10	P2	011	-.54			UTE	LTE	.510	ZBAUL	37	C	215	WAR		NC
38	104	.10	144	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	38	C	199	WAR		
39	104	.07	78	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	41	C	27	WAR		
40	104	.08	82	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	42	C	20	WAR		
41	104	.07	54	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	41	C	20	WAR		
44	104	.15	140	PCT	9	P2	009	.10			UTE	LTE	.510	ZBAUL	41	C	11	WAR		
45	104	.08	106	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	42	C	111	WAR		
47	104	.15	140	PCT	11	P2	010	.03			UTE	LTE	.510	ZBAUL	42	C	108	WAR		
48	104	.13	147	PCT	9	P2	010	.03			UTE	LTE	.510	ZBAUL	42	C	106	WAR		
50	104	.13	143	PCT	8	P2	010	.03			UTE	LTE	.510	ZBAUL	41	C	114	WAR		
59	104	.07	99	PCT	6	P2	009	-.66			UTE	LTE	.510	ZBAUL	57	C	103	WAR		
60	104	.06	143	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	57	C	107	WAR		
66	104	.06	103	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	53	C	310	WAR		
67	104	.08	45	PCT	6	P2	011	-.08			UTE	LTE	.510	ZBAUL	53	C	308	WAR		
68	104	.07	143	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	53	C	305	WAR		
71	104	.06	139	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	53	C	260	WAR		
81	104	.09	134	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	46	C	155	WAR		
84	104	.07	136	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	45	C	193	WAR		
87	104	.06	111	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	45	C	176	WAR		
89	104	.06	147	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	45	C	208	WAR		
90	104	.06	46	PCT	5	P2	006	-.61			UTE	LTE	.510	ZBAUL	45	C	206	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
92	104	.06	52	PCT	5	P2	006	-.59			UTE	LTE	.510	ZBAUL	45	C	201	WAR		
92	104	.06	135	PCT	5	P2	011	-.03			UTE	LTE	.510	ZBAUL	45	C	201	WAR		
94	104	.07	120	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	45	C	235	WAR		
95	104	.07	115	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	45	C	232	WAR		
97	104	.09	146	PCT	6	P2	008	-.64			UTE	LTE	.510	ZBAUL	49	C	67	WAR		
98	104	.08	147	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	46	C	214	WAR		
102	104	.10	126	PCT	7	P2	010	-.69			UTE	LTE	.510	ZBAUL	49	C	50	WAR		
103	104	.11	139	PCT	8	P2	010	.05			UTE	LTE	.510	ZBAUL	49	C	46	WAR		
104	104	.07	149	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	49	C	43	WAR		
105	104	.14	134	PCT	10	P2	011	-.67			UTE	LTE	.510	ZBAUL	49	C	41	WAR		
106	104	.14	136	PCT	10	P2	011	-.67			UTE	LTE	.510	ZBAUL	49	C	38	WAR	MLT	NC
106	104	.08	110	PCT	6	P2	011	.03			UTE	LTE	.510	ZBAUL	49	C	38	WAR	MLT	
106	104	.10	148	PCT	7	P2	012	-.69			UTE	LTE	.510	ZBAUL	49	C	38	WAR		
106	104	.22	131	PCT	14	P2	013	-.69			UTE	LTE	.510	ZBAUL	49	C	38	WAR		
107	104	.12	142	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	49	C	36	WAR		
107	104	.17	135	PCT	12	P2	012	-.64			UTE	LTE	.510	ZBAUL	49	C	36	WAR	MLT	BCH
107	104	.10	127	PCT	7	P2	012	.03			UTE	LTE	.510	ZBAUL	49	C	36	WAR	MLT	
112	104	.07	151	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	49	C	22	WAR		
112	104	.12	138	PCT	8	P2	011	.13			UTE	LTE	.510	ZBAUL	49	C	22	WAR		
113	104	.09	131	PCT	6	P2	010	.46			UTE	LTE	.510	ZBAUL	46	C	35	WAR		
113	104	.08	141	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	46	C	35	WAR		
114	104	.49	136	PCT	23	P2	010	-.57			UTE	LTE	.510	ZBAUL	46	C	31	WAR	MLT	NC
114	104	.11	154	PCT	7	P2	010	.46			UTE	LTE	.510	ZBAUL	46	C	31	WAR	MLT	
114	104	.14	125	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	46	C	31	WAR		NC
115	104	.09	142	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	33	C	279	WAR	MLT	
115	104	.09	122	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	33	C	279	WAR	MLT	
116	104	.07	146	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	33	C	291	WAR		
118	104	.06	147	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	34	C	253	WAR		
119	104	.06	143	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	34	C	251	WAR		
123	104	.11	142	PCT	10	P2	012	.28			UTE	LTE	.510	ZBAUL	34	C	140	WAR		
30	105	.13	145	PCT	7	P2	008	.23			UTE	LTE	.510	ZBAUL	38	C	165	WAR		
32	105	.14	133	PCT	9	P2	010	.51			UTE	LTE	.510	ZBAUL	37	C	182	WAR		
33	105	.15	139	PCT	9	P2	011	.26			UTE	LTE	.510	ZBAUL	38	C	195	WAR		
35	105	.09	147	PCT	5	P2	010	-.44			UTE	LTE	.510	ZBAUL	38	C	190	WAR	MLT	
35	105	.13	136	PCT	8	P2	010	.49			UTE	LTE	.510	ZBAUL	38	C	190	WAR	MLT	
35	105	.14	146	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	38	C	190	WAR	MLT	NC
35	105	.10	141	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	38	C	190	WAR	MLT	
36	105	.30	138	PCT	15	P2	011	-.51			UTE	LTE	.510	ZBAUL	38	C	189	WAR	MLT	NC
36	105	.10	144	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	38	C	189	WAR	MLT	
36	105	.09	147	PCT	5	P2	012	-.52			UTE	LTE	.510	ZBAUL	38	C	189	WAR	MLT	
36	105	.13	146	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	38	C	189	WAR	MLT	
37	105	.09	151	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	37	C	211	WAR		
38	105	.08	129	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	37	C	207	WAR		
38	105	.11	142	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	37	C	207	WAR		
39	105	.09	145	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	41	C	28	WAR		
39	105	.08	139	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	41	C	28	WAR		
40	105	.08	127	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	41	C	24	WAR		
41	105	.07	135	PCT	5	P2	009	.51			UTE	LTE	.510	ZBAUL	41	C	21	WAR		
42	105	.08	135	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	41	C	17	WAR		
43	105	.10	137	PCT	6	P2	014	-.68			UTE	LTE	.510	ZBAUL	41	C	14	WAR		
44	105	.08	99	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	42	C	8	WAR		
46	105	.07	127	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	42	C	110	WAR		
46	105	.07	105	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	42	C	110	WAR		
48	105	.13	146	PCT	9	P2	010	.03			UTE	LTE	.510	ZBAUL	42	C	105	WAR		
50	105	.06	131	PCT	5	P2	008	-.57			UTE	LTE	.510	ZBAUL	42	C	97	WAR		
58	105	.18	152	PCT	12	P2	010	.00			UTE	LTE	.510	ZBAUL	58	C	90	WAR		
58	105	.08	41	PCT	6	P2	015	-.70			UTE	LTE	.510	ZBAUL	58	C	90	WAR		
76	105	.06	144	PCT	5	P2	011	-.08			UTE	LTE	.510	ZBAUL	45	C	169	WAR		
80	105	.07	112	PCT	6	P2	009	-.72			UTE	LTE	.510	ZBAUL	45	C	161	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
81	105	.06	139	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	45	C	158	WAR		
82	105	.07	100	PCT	5	P2	008	-.64			UTE	LTE	.510	ZBAUL	45	C	178	WAR		
83	105	.06	124	PCT	5	P2	009	-.67			UTE	LTE	.510	ZBAUL	45	C	177	WAR		
84	105	.07	134	PCT	5	P2	010	.03			UTE	LTE	.510	ZBAUL	45	C	183	WAR		
85	105	.06	148	PCT	5	P2	007	-.61			UTE	LTE	.510	ZBAUL	45	C	182	WAR		
86	105	.08	97	PCT	6	P2	009	-.67			UTE	LTE	.510	ZBAUL	45	C	180	WAR		
94	105	.06	142	PCT	5	P2	009	-.64			UTE	LTE	.510	ZBAUL	45	C	236	WAR		
94	105	.06	146	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	45	C	236	WAR		
96	105	.11	111	PCT	7	P2	011	-.69			UTE	LTE	.510	ZBAUL	46	C	220	WAR		
100	105	.07	137	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	49	C	55	WAR		
104	105	.08	145	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	49	C	44	WAR		
104	105	.21	127	PCT	13	P2	011	.03			UTE	LTE	.510	ZBAUL	49	C	44	WAR		
105	105	.11	143	PCT	6	P2	010	-.62			UTE	LTE	.510	ZBAUL	50	C	37	WAR		
105	105	.11	136	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	50	C	37	WAR		
106	105	.11	128	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	50	C	34	WAR		
107	105	.11	144	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	50	C	32	WAR		
112	105	.16	142	PCT	9	P2	011	-.59			UTE	LTE	.510	ZBAUL	50	C	20	WAR	MLT	
112	105	.08	130	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	50	C	20	WAR	MLT	
113	105	.12	137	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	46	C	36	WAR		
114	105	.18	145	PCT	12	P2	011	-.54			UTE	LTE	.510	ZBAUL	49	C	79	WAR	MLT	NC
114	105	.07	136	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	49	C	79	WAR	MLT	
115	105	.13	140	PCT	9	P2	010	-.56			UTE	LTE	.510	ZBAUL	33	C	293	WAR		NC
116	105	.32	141	PCT	23	P2	010	-.51			UTE	LTE	.510	ZBAUL	34	C	246	WAR		NC
116	105	.08	152	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	34	C	246	WAR		
117	105	.08	143	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	33	C	290	WAR		
118	105	.05	146	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	34	C	254	WAR		
119	105	.08	140	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	34	C	146	WAR		
122	105	.15	136	PCT	10	P2	008	.20			UTE	LTE	.510	ZBAUL	33	C	169	WAR		
35	106	.09	137	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	38	C	186	WAR		
35	106	.29	135	PCT	15	P2	014	-.46			UTE	LTE	.510	ZBAUL	38	C	186	WAR		NC
37	106	.14	142	PCT	9	P2	011	-.51			UTE	LTE	.510	ZBAUL	37	C	212	WAR	MLT	NC
37	106	.10	147	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	37	C	212	WAR	MLT	
38	106	.08	145	PCT	5	P2	012	.18			UTE	LTE	.510	ZBAUL	37	C	208	WAR		
39	106	.11	148	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	42	C	24	WAR	MLT	
39	106	.07	143	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	42	C	24	WAR	MLT	
39	106	.06	121	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	42	C	24	WAR	MLT	
39	106	.11	150	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	42	C	24	WAR	MLT	
40	106	.07	147	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	41	C	40	WAR		
40	106	.12	143	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	41	C	40	WAR		
41	106	.10	127	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	42	C	17	WAR		
44	106	.09	112	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	42	C	9	WAR		
44	106	.08	132	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	42	C	9	WAR		
45	106	.09	154	PCT	6	P2	010	.41			UTE	LTE	.510	ZBAUL	41	C	131	WAR		
49	106	.06	103	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	42	C	101	WAR		
50	106	.10	146	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	42	C	98	WAR		
52	106	.10	150	PCT	6	P2	010	.05			UTE	LTE	.510	ZBAUL	41	C	218	WAR		
61	106	.07	140	PCT	5	P2	008	.05			UTE	LTE	.510	ZBAUL	58	C	99	WAR		
63	106	.07	141	PCT	5	P2	009	-.61			UTE	LTE	.510	ZBAUL	58	C	72	WAR		
76	106	.19	126	PCT	11	P2	011	-.69			UTE	LTE	.510	ZBAUL	46	C	168	WAR		
76	106	.09	132	PCT	5	P2	012	-.13			UTE	LTE	.510	ZBAUL	46	C	168	WAR		
81	106	.09	139	PCT	7	P2	008	.05			UTE	LTE	.510	ZBAUL	45	C	159	WAR		
84	106	.08	144	PCT	6	P2	011	-.08			UTE	LTE	.510	ZBAUL	45	C	184	WAR		
85	106	.09	128	PCT	6	P2	008	.08			UTE	LTE	.510	ZBAUL	46	C	176	WAR		
87	106	.08	135	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	46	C	172	WAR		
90	106	.08	130	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	46	C	198	WAR		
102	106	.13	139	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	50	C	46	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
105	106	.14	158	PCT	8	P2	007	-.59			UTE	LTE	.510	ZBAUL	50	C	38	WAR		
106	106	.09	153	PCT	5	P2	007	-.57			UTE	LTE	.510	ZBAUL	50	C	35	WAR		
106	106	.11	147	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	50	C	35	WAR		
110	106	.13	143	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	50	C	25	WAR		
111	106	.27	141	PCT	16	P2	011	-.59			UTE	LTE	.510	ZBAUL	49	C	120	WAR		NC
113	106	.07	137	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	49	C	83	WAR	MLT	
113	106	.07	138	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	49	C	83	WAR	MLT	
113	106	.09	130	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	49	C	83	WAR		
114	106	.59	130	PCT	28	P2	010	-.54			UTE	LTE	.510	ZBAUL	49	C	80	WAR		NC
114	106	.15	139	PCT	10	P2	012	-.52			UTE	LTE	.510	ZBAUL	49	C	80	WAR	MLT	
114	106	.10	139	PCT	7	P2	012	.15			UTE	LTE	.510	ZBAUL	49	C	80	WAR	MLT	
115	106	.35	138	PCT	18	P2	010	-.54			UTE	LTE	.510	ZBAUL	46	C	37	WAR		NC
119	106	.07	121	PCT	5	P2	007	-.46			UTE	LTE	.510	ZBAUL	33	C	284	WAR		
121	106	.08	133	PCT	5	P2	007	-.44			UTE	LTE	.510	ZBAUL	33	C	171	WAR		
121	106	.10	138	PCT	7	P2	008	.20			UTE	LTE	.510	ZBAUL	33	C	171	WAR		
33	107	.09	153	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	37	C	224	WAR		
35	107	.12	92	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	37	C	201	WAR	MLT	
35	107	.20	135	PCT	12	P2	011	.21			UTE	LTE	.510	ZBAUL	37	C	201	WAR	MLT	NC
35	107	.13	136	PCT	8	P2	012	.20			UTE	LTE	.510	ZBAUL	37	C	201	WAR		
37	107	.10	142	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	38	C	184	WAR		
37	107	.17	132	PCT	10	P2	012	-.44			UTE	LTE	.510	ZBAUL	38	C	184	WAR		NC
38	107	.12	148	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	38	C	180	WAR		NC
38	107	.07	154	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	38	C	180	WAR		
39	107	.12	141	PCT	9	P2	010	-.51			UTE	LTE	.510	ZBAUL	42	C	25	WAR		
40	107	.08	149	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	42	C	21	WAR		
43	107	.09	150	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	41	C	33	WAR		
44	107	.07	135	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	41	C	30	WAR		
44	107	.23	139	PCT	13	P2	014	-.63			UTE	LTE	.510	ZBAUL	41	C	30	WAR	MLT	NC
44	107	.08	138	PCT	5	P2	014	.05			UTE	LTE	.510	ZBAUL	41	C	30	WAR	MLT	
45	107	.21	142	PCT	12	P2	010	.49			UTE	LTE	.510	ZBAUL	41	C	132	WAR		NC
46	107	.11	152	PCT	7	P2	010	.46			UTE	LTE	.510	ZBAUL	41	C	130	WAR		
47	107	.15	141	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	41	C	120	WAR	MLT	NC
47	107	.08	141	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	41	C	120	WAR	MLT	
49	107	.06	130	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	42	C	102	WAR		
50	107	.10	137	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	42	C	99	WAR		
52	107	.12	100	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	42	C	184	WAR	MLT	
52	107	.10	132	PCT	7	P2	011	.03			UTE	LTE	.510	ZBAUL	42	C	184	WAR	MLT	
55	107	.06	130	PCT	5	P2	008	-.59			UTE	LTE	.510	ZBAUL	42	C	177	WAR		
55	107	.06	149	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	42	C	177	WAR		
69	107	.07	145	PCT	5	P2	009	-.61			UTE	LTE	.510	ZBAUL	53	C	303	WAR		
74	107	.06	66	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	53	C	235	WAR		
74	107	.07	73	PCT	5	P2	009	.00			UTE	LTE	.510	ZBAUL	53	C	235	WAR		
84	107	.07	108	PCT	5	P2	007	-.64			UTE	LTE	.510	ZBAUL	46	C	178	WAR		
93	107	.15	141	PCT	11	P2	014	-.77			UTE	LTE	.510	ZBAUL	45	C	213	WAR		
98	107	.12	133	PCT	8	P2	011	-.67			UTE	LTE	.510	ZBAUL	49	C	65	WAR		
102	107	.08	151	PCT	6	P2	007	-.59			UTE	LTE	.510	ZBAUL	49	C	51	WAR		
102	107	.15	137	PCT	10	P2	010	.13			UTE	LTE	.510	ZBAUL	49	C	51	WAR		
102	107	.15	136	PCT	10	P2	012	-.67			UTE	LTE	.510	ZBAUL	49	C	51	WAR		
103	107	.09	153	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	50	C	43	WAR		
105	107	.08	142	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	49	C	42	WAR		
106	107	.08	130	PCT	6	P2	007	-.56			UTE	LTE	.510	ZBAUL	49	C	39	WAR		
106	107	.19	147	PCT	12	P2	011	.10			UTE	LTE	.510	ZBAUL	49	C	39	WAR		
107	107	.11	140	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	49	C	135	WAR		
108	107	.09	135	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	49	C	129	WAR		
109	107	.11	125	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	50	C	28	WAR		NC
111	107	.09	153	PCT	6	P2	007	-.56			UTE	LTE	.510	ZBAUL	49	C	121	WAR		
111	107	.19	137	PCT	12	P2	011	.15			UTE	LTE	.510	ZBAUL	49	C	121	WAR		NC
112	107	.19	150	PCT	13	P2	010	.41			UTE	LTE	.510	ZBAUL	49	C	118	WAR		NC
112	107	.10	147	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	49	C	118	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
113	107	.82	126	PCT	34	P2	010	-.57			UTE	LTE	.510	ZBAUL	49	C	84	WAR		NC
113	107	.15	131	PCT	10	P2	011	.15			UTE	LTE	.510	ZBAUL	49	C	84	WAR		NC
113	107	.09	138	PCT	7	P2	012	.13			UTE	LTE	.510	ZBAUL	49	C	84	WAR		
114	107	.70	133	PCT	28	P2	010	-.56			UTE	LTE	.510	ZBAUL	50	C	69	WAR		NC
33	108	.11	149	PCT	7	P2	008	.23			UTE	LTE	.510	ZBAUL	38	C	179	WAR		
36	108	.07	86	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	37	C	210	WAR		
38	108	.08	156	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	38	C	181	WAR	MLT	
38	108	.19	142	PCT	11	P2	011	.21			UTE	LTE	.510	ZBAUL	38	C	181	WAR	MLT	
38	108	.19	136	PCT	11	P2	012	-.49			UTE	LTE	.510	ZBAUL	38	C	181	WAR	MLT	NC
38	108	.16	133	PCT	9	P2	012	.15			UTE	LTE	.510	ZBAUL	38	C	181	WAR	MLT	
39	108	.07	155	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	41	C	47	WAR		
39	108	.15	144	PCT	9	P2	014	-.53			UTE	LTE	.510	ZBAUL	41	C	47	WAR		
40	108	.07	144	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	42	C	35	WAR		
40	108	.08	143	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	42	C	35	WAR	MLT	
40	108	.19	147	PCT	13	P2	011	.15			UTE	LTE	.510	ZBAUL	42	C	35	WAR	MLT	
40	108	.10	136	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	42	C	35	WAR	MLT	
40	108	.23	141	PCT	15	P2	012	.13			UTE	LTE	.510	ZBAUL	42	C	35	WAR	MLT	BCH
41	108	.11	138	PCT	7	P2	010	-.49			UTE	LTE	.510	ZBAUL	41	C	38	WAR		NC
42	108	.20	137	PCT	13	P2	011	.15			UTE	LTE	.510	ZBAUL	42	C	30	WAR		BCH
42	108	.09	143	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	42	C	30	WAR		
43	108	.09	133	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	41	C	34	WAR	MLT	
43	108	.09	153	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	41	C	34	WAR	MLT	
43	108	.63	133	PCT	28	P2	012	-.51			UTE	LTE	.510	ZBAUL	41	C	34	WAR		NC
44	108	.09	146	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	41	C	31	WAR		
44	108	.08	140	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	41	C	31	WAR		
45	108	.08	154	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	41	C	108	WAR		
46	108	.09	149	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	41	C	106	WAR		
48	108	.07	148	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	41	C	103	WAR		
49	108	.06	121	PCT	5	P2	008	.08			UTE	LTE	.510	ZBAUL	42	C	103	WAR		
49	108	.10	134	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	42	C	103	WAR		
50	108	.07	150	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	42	C	100	WAR		
55	108	.10	135	PCT	6	P2	011	-.67			UTE	LTE	.510	ZBAUL	41	C	211	WAR		
55	108	.08	109	PCT	5	P2	015	-.71			UTE	LTE	.510	ZBAUL	41	C	211	WAR		
71	108	.08	138	PCT	6	P2	014	-.85			UTE	LTE	.510	ZBAUL	53	C	244	WAR		
85	108	.06	121	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	53	C	92	WAR		
94	108	.10	139	PCT	7	P2	007	-.61			UTE	LTE	.510	ZBAUL	49	C	75	WAR		
94	108	.14	128	PCT	10	P2	010	-.69			UTE	LTE	.510	ZBAUL	49	C	75	WAR	MLT	NC
94	108	.08	143	PCT	6	P2	010	.00			UTE	LTE	.510	ZBAUL	49	C	75	WAR	MLT	
95	108	.11	136	PCT	8	P2	012	-.69			UTE	LTE	.510	ZBAUL	49	C	74	WAR		
96	108	.17	118	PCT	11	P2	012	-.72			UTE	LTE	.510	ZBAUL	49	C	72	WAR		NC
97	108	.13	139	PCT	9	P2	010	-.69			UTE	LTE	.510	ZBAUL	49	C	69	WAR	MLT	
97	108	.13	131	PCT	9	P2	010	.03			UTE	LTE	.510	ZBAUL	49	C	69	WAR	MLT	
99	108	.17	149	PCT	9	P2	010	.03			UTE	LTE	.510	ZBAUL	50	C	55	WAR		
99	108	.16	130	PCT	9	P2	011	-.67			UTE	LTE	.510	ZBAUL	50	C	55	WAR	MLT	NC
99	108	.23	142	PCT	12	P2	011	.00			UTE	LTE	.510	ZBAUL	50	C	55	WAR	MLT	NC
103	108	.07	132	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	49	C	48	WAR		
104	108	.06	147	PCT	5	P2	007	-.59			UTE	LTE	.510	ZBAUL	49	C	45	WAR		
104	108	.13	133	PCT	9	P2	011	-.62			UTE	LTE	.510	ZBAUL	49	C	45	WAR		
105	108	.17	138	PCT	11	P2	011	.08			UTE	LTE	.510	ZBAUL	49	C	136	WAR		
106	108	.08	156	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	49	C	138	WAR		
106	108	.12	135	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	49	C	138	WAR	MLT	
106	108	.36	131	PCT	21	P2	011	.10			UTE	LTE	.510	ZBAUL	49	C	138	WAR	MLT	
109	108	.10	145	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	50	C	109	WAR		
110	108	.50	132	PCT	26	P2	011	-.59			UTE	LTE	.510	ZBAUL	49	C	125	WAR		NC
111	108	.11	146	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	50	C	103	WAR		NC
112	108	.11	147	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	50	C	100	WAR		NC
112	108	.18	147	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	50	C	100	WAR		
112	108	.20	148	PCT	11	P2	013	-.57			UTE	LTE	.510	ZBAUL	50	C	100	WAR	MLT	NC
112	108	.08	134	PCT	5	P2	013	.08			UTE	LTE	.510	ZBAUL	50	C	100	WAR	MLT	
113	108	.17	142	PCT	9	P2	010	-.54			UTE	LTE	.510	ZBAUL	50	C	73	WAR		NC
113	108	.11	131	PCT	7	P2	012	-.54			UTE	LTE	.510	ZBAUL	50	C	73	WAR		
116	108	.14	148	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	33	C	296	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
119	108	.07	138	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	34	C	252	WAR		
36	109	.07	149	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	37	C	223	WAR	MLT	
36	109	.12	76	PCT	8	P2	010	.51			UTE	LTE	.510	ZBAUL	37	C	223	WAR	MLT	
37	109	.10	127	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	37	C	213	WAR	MLT	
37	109	.25	142	PCT	14	P2	011	.21			UTE	LTE	.510	ZBAUL	37	C	213	WAR	MLT	
38	109	.08	125	PCT	5	P2	010	-.44			UTE	LTE	.510	ZBAUL	38	C	182	WAR		
41	109	.09	145	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	41	C	39	WAR		
42	109	.10	146	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	41	C	36	WAR		
42	109	.08	121	PCT	5	P2	014	-.60			UTE	LTE	.510	ZBAUL	41	C	36	WAR		
43	109	.18	140	PCT	12	P2	011	-.54			UTE	LTE	.510	ZBAUL	42	C	28	WAR	MLT	NC
43	109	.06	143	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	42	C	28	WAR	MLT	
45	109	.09	92	PCT	6	P2	011	-.57			UTE	LTE	.510	ZBAUL	41	C	109	WAR		
46	109	.07	139	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	41	C	107	WAR		
47	109	.08	145	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	41	C	104	WAR		
51	109	.11	155	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	41	C	223	WAR		
53	109	.18	133	PCT	12	P2	010	.10			UTE	LTE	.510	ZBAUL	42	C	182	WAR		
86	109	.07	87	PCT	5	P2	015	-.74			UTE	LTE	.510	ZBAUL	53	C	90	WAR		
87	109	.06	141	PCT	5	P2	008	-.67			UTE	LTE	.510	ZBAUL	53	C	88	WAR		
97	109	.24	129	PCT	15	P2	011	-.69			UTE	LTE	.510	ZBAUL	49	C	70	WAR	MLT	NC
97	109	.12	147	PCT	8	P2	011	.03			UTE	LTE	.510	ZBAUL	49	C	70	WAR	MLT	
98	109	.10	94	PCT	6	P2	011	-.67			UTE	LTE	.510	ZBAUL	50	C	57	WAR		
98	109	.17	133	PCT	9	P2	012	-.69			UTE	LTE	.510	ZBAUL	50	C	57	WAR	MLT	NC
98	109	.10	142	PCT	6	P2	012	.00			UTE	LTE	.510	ZBAUL	50	C	57	WAR	MLT	
103	109	.09	129	PCT	7	P2	010	.10			UTE	LTE	.510	ZBAUL	49	C	137	WAR		
104	109	.08	145	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	49	C	142	WAR		
108	109	.15	139	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	50	C	112	WAR		BCH
109	109	.15	139	PCT	9	P2	011	-.56			UTE	LTE	.510	ZBAUL	50	C	110	WAR		
110	109	.11	142	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	50	C	107	WAR	MLT	
110	109	.12	146	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	50	C	107	WAR	MLT	NC
111	109	.52	133	PCT	23	P2	010	-.56			UTE	LTE	.510	ZBAUL	50	C	104	WAR		NC
113	109	.12	138	PCT	7	P2	010	-.52			UTE	LTE	.510	ZBAUL	50	C	74	WAR		NC
116	109	.05	142	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	34	C	259	WAR		
116	109	.06	155	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	34	C	259	WAR		
116	109	.07	148	PCT	6	P2	013	.18			UTE	LTE	.510	ZBAUL	34	C	259	WAR		
35	110	.08	157	PCT	5	P2	008	.26			UTE	LTE	.510	ZBAUL	38	C	176	WAR		
39	110	.14	117	PCT	9	P2	010	-.46			UTE	LTE	.510	ZBAUL	37	C	214	WAR		
39	110	.09	134	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	37	C	214	WAR		
42	110	.14	142	PCT	9	P2	014	-.55			UTE	LTE	.510	ZBAUL	41	C	37	WAR		NC
43	110	.10	140	PCT	8	P2	010	-.49			UTE	LTE	.510	ZBAUL	42	C	29	WAR		
43	110	.10	140	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	42	C	29	WAR	MLT	
43	110	.14	145	PCT	10	P2	011	.21			UTE	LTE	.510	ZBAUL	42	C	29	WAR	MLT	
43	110	.21	143	PCT	14	P2	012	.15			UTE	LTE	.510	ZBAUL	42	C	29	WAR		
44	110	.19	142	PCT	13	P2	011	-.51			UTE	LTE	.510	ZBAUL	42	C	26	WAR	MLT	NC
44	110	.08	149	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	42	C	26	WAR	MLT	
44	110	.06	140	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	42	C	26	WAR		
45	110	.06	143	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	42	C	95	WAR		
48	110	.09	151	PCT	6	P2	010	.49			UTE	LTE	.510	ZBAUL	42	C	90	WAR		
54	110	.08	51	PCT	5	P2	009	.10			UTE	LTE	.510	ZBAUL	41	C	226	WAR		
58	110	.07	133	PCT	5	P2	009	-.62			UTE	LTE	.510	ZBAUL	58	C	82	WAR		
59	110	.07	145	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	58	C	76	WAR		
84	110	.11	122	PCT	8	P2	011	-.72			UTE	LTE	.510	ZBAUL	53	C	94	WAR		
93	110	.06	152	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	45	C	214	WAR		
95	110	.19	150	PCT	11	P2	010	.05			UTE	LTE	.510	ZBAUL	50	C	66	WAR		NC
95	110	.08	128	PCT	5	P2	012	-.72			UTE	LTE	.510	ZBAUL	50	C	66	WAR		
96	110	.11	151	PCT	7	P2	007	-.57			UTE	LTE	.510	ZBAUL	50	C	64	WAR		NC
100	110	.13	149	PCT	7	P2	010	.13			UTE	LTE	.510	ZBAUL	50	C	53	WAR		
104	110	.10	136	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	49	C	143	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
105	110	.08	153	PCT	5	P2	007	-.54			UTE	LTE	.510	ZBAUL	50	C	117	WAR		
106	110	.12	147	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	50	C	119	WAR		NC
108	110	.10	149	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	50	C	108	WAR	MLT	
108	110	.08	148	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	50	C	108	WAR	MLT	
109	110	.12	146	PCT	8	P2	010	.36			UTE	LTE	.510	ZBAUL	49	C	122	WAR		
109	110	.06	140	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	49	C	122	WAR		
110	110	.09	137	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	49	C	119	WAR		
111	110	.12	150	PCT	7	P2	012	-.54			UTE	LTE	.510	ZBAUL	50	C	105	WAR		
112	110	.11	135	PCT	8	P2	010	-.51			UTE	LTE	.510	ZBAUL	49	C	97	WAR		
113	110	.09	148	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	49	C	85	WAR		
114	110	.09	149	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	49	C	82	WAR		
115	110	.07	143	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	33	C	298	WAR		
116	110	.05	125	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	34	C	262	WAR		
117	110	.07	139	PCT	5	P2	001	-.33			UTE	LTE	.510	ZBAUL	33	C	301	WAR		
39	111	.09	135	PCT	6	P2	013	-.54			UTE	LTE	.510	ZBAUL	42	C	38	WAR		
40	111	.12	76	PCT	9	P2	010	.51			UTE	LTE	.510	ZBAUL	42	C	36	WAR		
41	111	.06	137	PCT	5	P2	014	.18			UTE	LTE	.510	ZBAUL	42	C	34	WAR		
43	111	.09	151	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	41	C	45	WAR		
44	111	.10	150	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	42	C	27	WAR		
44	111	.08	143	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	42	C	27	WAR		
45	111	.09	138	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	42	C	96	WAR		
45	111	.08	148	PCT	6	P2	011	.08			UTE	LTE	.510	ZBAUL	42	C	96	WAR		
45	111	.07	134	PCT	6	P2	013	-.62			UTE	LTE	.510	ZBAUL	42	C	96	WAR	MLT	
45	111	.10	153	PCT	7	P2	013	.03			UTE	LTE	.510	ZBAUL	42	C	96	WAR	MLT	
46	111	.16	147	PCT	11	P2	011	.13			UTE	LTE	.510	ZBAUL	42	C	94	WAR		
47	111	.11	137	PCT	8	P2	011	.13			UTE	LTE	.510	ZBAUL	42	C	91	WAR		
47	111	.09	145	PCT	7	P2	014	.08			UTE	LTE	.510	ZBAUL	42	C	91	WAR		
49	111	.08	46	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	41	C	99	WAR		
49	111	.09	125	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	41	C	99	WAR		
50	111	.11	143	PCT	8	P2	011	.03			UTE	LTE	.510	ZBAUL	42	C	80	WAR		
50	111	.09	125	PCT	7	P2	014	-.61			UTE	LTE	.510	ZBAUL	42	C	80	WAR	MLT	
50	111	.14	132	PCT	10	P2	014	.03			UTE	LTE	.510	ZBAUL	42	C	80	WAR	MLT	
52	111	.08	155	PCT	6	P2	011	.03			UTE	LTE	.510	ZBAUL	42	C	186	WAR		
53	111	.07	146	PCT	5	P2	008	-.56			UTE	LTE	.510	ZBAUL	41	C	236	WAR		
55	111	.06	103	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	42	C	191	WAR		
56	111	.13	149	PCT	8	P2	010	.10			UTE	LTE	.510	ZBAUL	41	C	229	WAR		
57	111	.08	116	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	57	C	100	WAR		
63	111	.14	80	PCT	10	P2	011	-.64			UTE	LTE	.510	ZBAUL	58	C	73	WAR		
64	111	.07	139	PCT	5	P2	008	-.62			UTE	LTE	.510	ZBAUL	58	C	71	WAR		
65	111	.07	149	PCT	5	P2	009	-.61			UTE	LTE	.510	ZBAUL	53	C	328	WAR		
65	111	.16	142	PCT	11	P2	010	-.03			UTE	LTE	.510	ZBAUL	53	C	328	WAR		
67	111	.09	118	PCT	7	P2	010	-.64			UTE	LTE	.510	ZBAUL	53	C	322	WAR		
68	111	.10	126	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	54	C	297	WAR		
70	111	.09	83	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	54	C	224	WAR		
74	111	.09	143	PCT	6	P2	008	-.59			UTE	LTE	.510	ZBAUL	53	C	237	WAR		
76	111	.09	95	PCT	5	P2	011	-.67			UTE	LTE	.510	ZBAUL	54	C	210	WAR		
95	111	.11	111	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	46	C	206	WAR		
96	111	.11	133	PCT	8	P2	008	-.59			UTE	LTE	.510	ZBAUL	49	C	224	WAR		
98	111	.09	150	PCT	7	P2	008	-.61			UTE	LTE	.510	ZBAUL	49	C	220	WAR		
100	111	.16	131	PCT	11	P2	011	-.64			UTE	LTE	.510	ZBAUL	49	C	213	WAR		
106	111	.19	138	PCT	11	P2	011	.13			UTE	LTE	.510	ZBAUL	50	C	113	WAR		NC
107	111	.11	147	PCT	8	P2	009	-.56			UTE	LTE	.510	ZBAUL	49	C	133	WAR		
108	111	.17	141	PCT	11	P2	010	.41			UTE	LTE	.510	ZBAUL	49	C	130	WAR		NC
110	111	.07	144	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	49	C	103	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
112	111	.14	149	PCT	8	P2	010	-.51			UTE	LTE	.510	ZBAUL	50	C	102	WAR		
114	111	.13	147	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	50	C	71	WAR		NC
115	111	.05	148	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	34	C	265	WAR		
37	112	.13	130	PCT	8	P2	010	-.38			UTE	LTE	.510	ZBAUL	37	C	198	WAR		NC
37	112	.10	137	PCT	7	P2	011	-.41			UTE	LTE	.510	ZBAUL	37	C	198	WAR		
41	112	.15	126	PCT	9	P2	012	.21			UTE	LTE	.510	ZBAUL	41	C	55	WAR		
42	112	.06	126	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	42	C	32	WAR	MLT	
42	112	.07	138	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	42	C	32	WAR	MLT	
43	112	.11	145	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	41	C	46	WAR		
43	112	.24	133	PCT	14	P2	012	-.46			UTE	LTE	.510	ZBAUL	41	C	46	WAR		NC
46	112	.07	152	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	41	C	110	WAR	MLT	
46	112	.10	142	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	41	C	110	WAR	MLT	
46	112	.10	140	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	41	C	110	WAR		
47	112	.10	129	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	41	C	100	WAR	MLT	
47	112	.11	148	PCT	7	P2	010	.51			UTE	LTE	.510	ZBAUL	41	C	100	WAR	MLT	
47	112	.20	145	PCT	12	P2	011	-.54			UTE	LTE	.510	ZBAUL	41	C	100	WAR	MLT	NC
47	112	.12	147	PCT	7	P2	011	.08			UTE	LTE	.510	ZBAUL	41	C	100	WAR	MLT	
48	112	.11	149	PCT	7	P2	011	-.57			UTE	LTE	.510	ZBAUL	41	C	96	WAR		NC
49	112	.06	112	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	42	C	85	WAR		
49	112	.31	139	PCT	19	P2	010	.49			UTE	LTE	.510	ZBAUL	42	C	85	WAR		BCH
50	112	.06	147	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	42	C	82	WAR	MLT	
50	112	.07	114	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	42	C	82	WAR	MLT	
50	112	.07	144	PCT	5	P2	011	-.62			UTE	LTE	.510	ZBAUL	42	C	82	WAR		
52	112	.08	143	PCT	6	P2	011	.08			UTE	LTE	.510	ZBAUL	42	C	202	WAR		
53	112	.22	133	PCT	14	P2	014	-.66			UTE	LTE	.510	ZBAUL	42	C	183	WAR		NC
54	112	.14	148	PCT	10	P2	010	.08			UTE	LTE	.510	ZBAUL	42	C	192	WAR		
54	112	.12	135	PCT	8	P2	012	.05			UTE	LTE	.510	ZBAUL	42	C	192	WAR		
57	112	.06	139	PCT	5	P2	010	.15			UTE	LTE	.510	ZBAUL	57	C	101	WAR		
58	112	.06	150	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	57	C	99	WAR		
58	112	.08	94	PCT	7	P2	011	-.66			UTE	LTE	.510	ZBAUL	57	C	99	WAR		
59	112	.10	136	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	41	C	329	WAR	MLT	
59	112	.09	139	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	41	C	329	WAR	MLT	
60	112	.10	64	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	41	C	327	WAR		
61	112	.06	138	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	57	C	89	WAR	MLT	
61	112	.16	139	PCT	12	P2	010	.05			UTE	LTE	.510	ZBAUL	57	C	89	WAR	MLT	NC
63	112	.10	141	PCT	8	P2	010	.05			UTE	LTE	.510	ZBAUL	57	C	82	WAR		NC
64	112	.10	81	PCT	8	P2	011	-.66			UTE	LTE	.510	ZBAUL	57	C	81	WAR		
67	112	.09	132	PCT	6	P2	010	-.66			UTE	LTE	.510	ZBAUL	53	C	323	WAR		
68	112	.10	141	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	54	C	298	WAR		
70	112	.16	139	PCT	11	P2	008	-.41			UTE	LTE	.510	ZBAUL	53	C	315	WAR	MLT	NC
70	112	.39	131	PCT	22	P2	008	.05			UTE	LTE	.510	ZBAUL	53	C	315	WAR	MLT	BCH
70	112	.08	97	PCT	6	P2	010	-.66			UTE	LTE	.510	ZBAUL	53	C	315	WAR		
70	112	.12	149	PCT	9	P2	011	-.66			UTE	LTE	.510	ZBAUL	53	C	315	WAR		
71	112	.07	117	PCT	5	P2	012	-.03			UTE	LTE	.510	ZBAUL	53	C	246	WAR		
71	112	.07	128	PCT	5	P2	014	-.75			UTE	LTE	.510	ZBAUL	53	C	246	WAR		
72	112	.15	131	PCT	11	P2	010	.03			UTE	LTE	.510	ZBAUL	53	C	243	WAR		
74	112	.09	144	PCT	5	P2	008	-.56			UTE	LTE	.510	ZBAUL	54	C	199	WAR		
74	112	.10	113	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	54	C	199	WAR		
76	112	.19	150	PCT	10	P2	011	-.62			UTE	LTE	.510	ZBAUL	54	C	211	WAR		NC
82	112	.07	146	PCT	6	P2	010	.03			UTE	LTE	.510	ZBAUL	53	C	99	WAR		
82	112	.10	118	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	53	C	99	WAR		
84	112	.09	135	PCT	5	P2	014	-.83			UTE	LTE	.510	ZBAUL	54	C	88	WAR		
88	112	.10	148	PCT	5	P2	007	.15			UTE	LTE	.510	ZBAUL	54	C	80	WAR		
90	112	.06	141	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	49	C	250	WAR		
94	112	.09	153	PCT	6	P2	007	-.59			UTE	LTE	.510	ZBAUL	49	C	240	WAR		
99	112	.08	141	PCT	6	P2	010	-.67			UTE	LTE	.510	ZBAUL	49	C	217	WAR		
100	112	.17	148	PCT	11	P2	010	.49			UTE	LTE	.510	ZBAUL	49	C	214	WAR		
103	112	.11	147	PCT	8	P2	010	.49			UTE	LTE	.510	ZBAUL	49	C	146	WAR		
105	112	.18	142	PCT	12	P2	012	-.62			UTE	LTE	.510	ZBAUL	49	C	140	WAR		BCH
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
106	112	.08	90	PCT	5	P2	004	-.51			UTE	LTE	.510	ZBAUL	50	C	114	WAR		
107	112	.17	144	PCT	11	P2	011	.15			UTE	LTE	.510	ZBAUL	49	C	128	WAR		NC
108	112	.12	146	PCT	9	P2	010	-.57			UTE	LTE	.510	ZBAUL	49	C	131	WAR		NC
108	112	.07	152	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	49	C	131	WAR		
111	112	.12	142	PCT	8	P2	011	-.46			UTE	LTE	.510	ZBAUL	49	C	100	WAR		
111	112	.15	132	PCT	10	P2	014	-.52			UTE	LTE	.510	ZBAUL	49	C	100	WAR		
113	112	.11	140	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	50	C	75	WAR		
113	112	.14	151	PCT	8	P2	013	.15			UTE	LTE	.510	ZBAUL	50	C	75	WAR		NC
114	112	.26	141	PCT	14	P2	011	.21			UTE	LTE	.510	ZBAUL	50	C	72	WAR		NC
36	113	.19	122	PCT	11	P2	010	-.36			UTE	LTE	.510	ZBAUL	37	C	206	WAR		NC
39	113	.17	145	PCT	10	P2	010	-.39			UTE	LTE	.510	ZBAUL	41	C	64	WAR		NC
40	113	.08	152	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	41	C	58	WAR		
44	113	.07	69	PCT	5	P2	010	.54			UTE	LTE	.510	ZBAUL	41	C	48	WAR		
49	113	.06	132	PCT	5	P2	013	.08			UTE	LTE	.510	ZBAUL	42	C	86	WAR		
49	113	.16	136	PCT	11	P2	014	-.58			UTE	LTE	.510	ZBAUL	42	C	86	WAR	MLT	NC
49	113	.13	145	PCT	9	P2	014	.08			UTE	LTE	.510	ZBAUL	42	C	86	WAR	MLT	
50	113	.07	103	PCT	5	P2	013	.03			UTE	LTE	.510	ZBAUL	42	C	83	WAR		
54	113	.15	150	PCT	10	P2	010	.44			UTE	LTE	.510	ZBAUL	42	C	196	WAR		
55	113	.14	141	PCT	9	P2	011	-.62			UTE	LTE	.510	ZBAUL	41	C	232	WAR		NC
57	113	.07	103	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	45	C	9	WAR		
60	113	.09	97	PCT	6	P2	010	.13			UTE	LTE	.510	ZBAUL	41	C	328	WAR		
61	113	.08	151	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	41	C	323	WAR		
62	113	.18	111	PCT	11	P2	011	-.59			UTE	LTE	.510	ZBAUL	41	C	320	WAR		
63	113	.06	161	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	57	C	75	WAR		
63	113	.14	119	PCT	11	P2	011	-.64			UTE	LTE	.510	ZBAUL	57	C	75	WAR		BCH
64	113	.08	100	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	58	C	64	WAR		
64	113	.18	103	PCT	12	P2	011	-.64			UTE	LTE	.510	ZBAUL	58	C	64	WAR		BCH
64	113	.07	145	PCT	5	P2	012	-.03			UTE	LTE	.510	ZBAUL	58	C	64	WAR		
65	113	.11	81	PCT	6	P2	014	-.74			UTE	LTE	.510	ZBAUL	54	C	307	WAR		
66	113	.05	93	PCT	5	P2	010	-.66			UTE	LTE	.510	ZBAUL	57	C	17	WAR		
67	113	.09	110	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	54	C	301	WAR		
68	113	.08	111	PCT	7	P2	008	-.61			UTE	LTE	.510	ZBAUL	57	C	11	WAR		
68	113	.27	137	PCT	19	P2	011	-.64			UTE	LTE	.510	ZBAUL	57	C	11	WAR		BCH
68	113	.06	155	PCT	5	P2	012	-.03			UTE	LTE	.510	ZBAUL	57	C	11	WAR		
69	113	.10	49	PCT	7	P2	010	-.61			UTE	LTE	.510	ZBAUL	53	C	317	WAR		
69	113	.13	148	PCT	9	P2	011	-.61			UTE	LTE	.510	ZBAUL	53	C	317	WAR		
69	113	.08	133	PCT	6	P2	012	.00			UTE	LTE	.510	ZBAUL	53	C	317	WAR		
70	113	.14	130	PCT	11	P2	011	-.61			UTE	LTE	.510	ZBAUL	57	C	7	WAR		
71	113	.12	144	PCT	9	P2	011	-.66			UTE	LTE	.510	ZBAUL	53	C	247	WAR		
72	113	.09	155	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	54	C	202	WAR		
73	113	.08	145	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	54	C	201	WAR		
73	113	.10	146	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	54	C	201	WAR		
75	113	.10	145	PCT	8	P2	011	-.61			UTE	LTE	.510	ZBAUL	53	C	234	WAR		
75	113	.13	135	PCT	10	P2	012	-.66			UTE	LTE	.510	ZBAUL	53	C	234	WAR		
77	113	.07	144	PCT	6	P2	007	-.64			UTE	LTE	.510	ZBAUL	53	C	112	WAR		
79	113	.06	106	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	53	C	111	WAR		
79	113	.06	147	PCT	5	P2	011	.03			UTE	LTE	.510	ZBAUL	53	C	111	WAR		
79	113	.10	114	PCT	7	P2	012	-.66			UTE	LTE	.510	ZBAUL	53	C	111	WAR	MLT	
79	113	.07	103	PCT	6	P2	012	-.03			UTE	LTE	.510	ZBAUL	53	C	111	WAR	MLT	
82	113	.09	152	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	53	C	113	WAR		
82	113	.07	152	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	53	C	113	WAR		
82	113	.14	125	PCT	10	P2	012	-.67			UTE	LTE	.510	ZBAUL	53	C	113	WAR	MLT	
82	113	.09	133	PCT	7	P2	012	.00			UTE	LTE	.510	ZBAUL	53	C	113	WAR	MLT	
84	113	.08	126	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	53	C	77	WAR		
85	113	.19	132	PCT	13	P2	008	-.38			UTE	LTE	.510	ZBAUL	53	C	75	WAR	MLT	NC
85	113	.62	122	PCT	30	P2	008	.08			UTE	LTE	.510	ZBAUL	53	C	75	WAR	MLT	NC
85	113	.11	113	PCT	8	P2	011	.03			UTE	LTE	.510	ZBAUL	53	C	75	WAR		
87	113	.07	139	PCT	5	P2	006	-.56			UTE	LTE	.510	ZBAUL	53	C	69	WAR		
88	113	.07	124	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	53	C	65	WAR		
90	113	.06	72	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	49	C	251	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
100	113	.11	145	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	50	C	190	WAR		NC
101	113	.14	146	PCT	8	P2	011	-.62			UTE	LTE	.510	ZBAUL	50	C	134	WAR		
102	113	.18	136	PCT	10	P2	011	-.59			UTE	LTE	.510	ZBAUL	50	C	130	WAR		NC
103	113	.09	150	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	49	C	147	WAR		
104	113	.22	134	PCT	14	P2	011	-.54			UTE	LTE	.510	ZBAUL	49	C	144	WAR		
106	113	.09	139	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	49	C	139	WAR		
107	113	.11	146	PCT	8	P2	011	.15			UTE	LTE	.510	ZBAUL	49	C	111	WAR		
108	113	.10	145	PCT	7	P2	010	-.54			UTE	LTE	.510	ZBAUL	49	C	108	WAR		
109	113	.17	127	PCT	11	P2	011	.18			UTE	LTE	.510	ZBAUL	49	C	105	WAR		
109	113	.16	144	PCT	10	P2	012	-.52			UTE	LTE	.510	ZBAUL	49	C	105	WAR		NC
112	113	.19	138	PCT	12	P2	011	.23			UTE	LTE	.510	ZBAUL	49	C	98	WAR		NC
115	113	.10	117	PCT	7	P2	001	-.33			UTE	LTE	.510	ZBAUL	49	C	89	WAR		
115	113	.09	120	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	49	C	89	WAR		
116	113	.08	134	PCT	6	P2	001	-.33			UTE	LTE	.510	ZBAUL	49	C	93	WAR		
116	113	.17	135	PCT	12	P2	010	-.41			UTE	LTE	.510	ZBAUL	49	C	93	WAR		NC
116	113	.21	138	PCT	14	P2	011	-.44			UTE	LTE	.510	ZBAUL	49	C	93	WAR		NC
37	114	.14	128	PCT	8	P2	010	-.36			UTE	LTE	.510	ZBAUL	38	C	173	WAR		NC
39	114	.18	137	PCT	12	P2	010	-.41			UTE	LTE	.510	ZBAUL	42	C	52	WAR		NC
45	114	.10	135	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	41	C	90	WAR		
47	114	.12	141	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	41	C	87	WAR		
48	114	.13	152	PCT	8	P2	011	.13			UTE	LTE	.510	ZBAUL	41	C	84	WAR		
51	114	.06	160	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	42	C	205	WAR		
55	114	.06	82	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	42	C	194	WAR		
56	114	.12	142	PCT	8	P2	014	-.69			UTE	LTE	.510	ZBAUL	42	C	193	WAR	MLT	
56	114	.19	143	PCT	13	P2	014	-.03			UTE	LTE	.510	ZBAUL	42	C	193	WAR	MLT	
57	114	.24	142	PCT	16	P2	010	.10			UTE	LTE	.510	ZBAUL	45	C	10	WAR		NC
57	114	.07	140	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	45	C	10	WAR		
60	114	.16	140	PCT	11	P2	010	.05			UTE	LTE	.510	ZBAUL	42	C	275	WAR		
60	114	.07	120	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	42	C	275	WAR		
61	114	.09	144	PCT	6	P2	008	-.59			UTE	LTE	.510	ZBAUL	41	C	324	WAR		
61	114	.11	151	PCT	7	P2	010	.10			UTE	LTE	.510	ZBAUL	41	C	324	WAR		
63	114	.07	131	PCT	6	P2	010	-.64			UTE	LTE	.510	ZBAUL	57	C	76	WAR		
63	114	.08	157	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	57	C	76	WAR		
63	114	.06	108	PCT	5	P2	012	-.64			UTE	LTE	.510	ZBAUL	57	C	76	WAR		
63	114	.22	128	PCT	16	P2	014	-.64			UTE	LTE	.510	ZBAUL	57	C	76	WAR		BCH
64	114	.06	124	PCT	5	P2	010	-.62			UTE	LTE	.510	ZBAUL	58	C	65	WAR		
64	114	.24	123	PCT	15	P2	011	-.64			UTE	LTE	.510	ZBAUL	58	C	65	WAR		BCH
67	114	.09	136	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	54	C	302	WAR		
68	114	.06	143	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	57	C	12	WAR		
71	114	.09	152	PCT	5	P2	010	-.03			UTE	LTE	.510	ZBAUL	54	C	206	WAR		
72	114	.11	135	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	54	C	203	WAR		
73	114	.11	153	PCT	6	P2	014	-.08			UTE	LTE	.510	ZBAUL	54	C	200	WAR		
73	114	.11	138	PCT	6	P2	015	-.11			UTE	LTE	.510	ZBAUL	54	C	200	WAR		
74	114	.17	139	PCT	12	P2	011	-.61			UTE	LTE	.510	ZBAUL	53	C	218	WAR		
75	114	.06	110	PCT	5	P2	010	.00			UTE	LTE	.510	ZBAUL	53	C	213	WAR		
76	114	.11	155	PCT	6	P2	011	.03			UTE	LTE	.510	ZBAUL	54	C	191	WAR		
78	114	.08	154	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	53	C	126	WAR		
79	114	.09	155	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	54	C	108	WAR		
82	114	.15	141	PCT	8	P2	010	.03			UTE	LTE	.510	ZBAUL	54	C	93	WAR		
84	114	.06	158	PCT	5	P2	009	-.61			UTE	LTE	.510	ZBAUL	53	C	78	WAR		
85	114	.10	160	PCT	8	P2	007	-.56			UTE	LTE	.510	ZBAUL	53	C	76	WAR		
85	114	.08	130	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	53	C	76	WAR		
86	114	.08	150	PCT	6	P2	007	-.56			UTE	LTE	.510	ZBAUL	53	C	74	WAR		
86	114	.07	136	PCT	6	P2	012	.03			UTE	LTE	.510	ZBAUL	53	C	74	WAR		
87	114	.08	86	PCT	6	P2	007	-.61			UTE	LTE	.510	ZBAUL	53	C	70	WAR		
87	114	.06	55	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	53	C	70	WAR		
87	114	.11	140	PCT	8	P2	012	-.67			UTE	LTE	.510	ZBAUL	53	C	70	WAR	MLT	

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
87	114	.08	102	PCT	6	P2	012	.00			UTE	LTE	.510	ZBAUL	53	C	70	WAR	MLT	
88	114	.07	117	PCT	5	P2	012	.00			UTE	LTE	.510	ZBAUL	53	C	66	WAR		
89	114	.11	132	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	50	C	216	WAR		
90	114	.18	120	PCT	10	P2	008	.10			UTE	LTE	.510	ZBAUL	50	C	226	WAR		NC
90	114	.28	138	PCT	14	P2	011	.05			UTE	LTE	.510	ZBAUL	50	C	226	WAR		
95	114	.09	99	PCT	7	P2	010	.13			UTE	LTE	.510	ZBAUL	49	C	228	WAR		
97	114	.09	152	PCT	5	P2	012	-.60			UTE	LTE	.510	ZBAUL	50	C	195	WAR		
101	114	.11	137	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	49	C	153	WAR		
102	114	.08	122	PCT	6	P2	008	-.51			UTE	LTE	.510	ZBAUL	49	C	150	WAR		
102	114	.22	139	PCT	14	P2	011	-.56			UTE	LTE	.510	ZBAUL	49	C	150	WAR		NC
103	114	.09	139	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	50	C	127	WAR		
104	114	.31	138	PCT	18	P2	011	-.56			UTE	LTE	.510	ZBAUL	49	C	145	WAR		NC
105	114	.11	156	PCT	7	P2	010	.46			UTE	LTE	.510	ZBAUL	50	C	121	WAR		
105	114	.09	148	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	50	C	121	WAR		
111	114	.10	145	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	50	C	86	WAR		
113	114	.09	127	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	49	C	92	WAR		
115	114	.10	143	PCT	7	P2	008	.23			UTE	LTE	.510	ZBAUL	49	C	94	WAR		
115	114	.09	140	PCT	6	P2	010	-.44			UTE	LTE	.510	ZBAUL	49	C	94	WAR		
38	115	.36	131	PCT	18	P2	010	-.33			UTE	LTE	.510	ZBAUL	38	C	171	WAR	MLT	NC
38	115	.13	120	PCT	8	P2	010	.59			UTE	LTE	.510	ZBAUL	38	C	171	WAR	MLT	
38	115	.08	128	PCT	5	P2	012	.28			UTE	LTE	.510	ZBAUL	38	C	171	WAR		
40	115	.16	138	PCT	11	P2	010	-.39			UTE	LTE	.510	ZBAUL	42	C	50	WAR		NC
40	115	.07	153	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	42	C	50	WAR		
42	115	.09	121	PCT	6	P2	010	-.44			UTE	LTE	.510	ZBAUL	42	C	45	WAR	MLT	
42	115	.18	89	PCT	12	P2	010	.59			UTE	LTE	.510	ZBAUL	42	C	45	WAR	MLT	
42	115	.12	130	PCT	8	P2	011	.21			UTE	LTE	.510	ZBAUL	42	C	45	WAR		
42	115	.24	133	PCT	15	P2	012	-.44			UTE	LTE	.510	ZBAUL	42	C	45	WAR		NC
44	115	.07	125	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	41	C	50	WAR		
44	115	.08	145	PCT	5	P2	012	-.44			UTE	LTE	.510	ZBAUL	41	C	50	WAR		
45	115	.17	128	PCT	10	P2	012	-.38			UTE	LTE	.510	ZBAUL	41	C	91	WAR		BCH
46	115	.07	140	PCT	5	P2	013	.10			UTE	LTE	.510	ZBAUL	42	C	77	WAR		
47	115	.07	150	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	41	C	86	WAR		
48	115	.08	150	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	41	C	83	WAR		
49	115	.08	134	PCT	6	P2	010	.15			UTE	LTE	.510	ZBAUL	42	C	88	WAR	MLT	
49	115	.13	136	PCT	9	P2	010	.54			UTE	LTE	.510	ZBAUL	42	C	88	WAR	MLT	
50	115	.22	145	PCT	13	P2	011	.13			UTE	LTE	.510	ZBAUL	41	C	77	WAR		NC
51	115	.06	152	PCT	5	P2	008	-.54			UTE	LTE	.510	ZBAUL	42	C	206	WAR	MLT	
51	115	.07	124	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	42	C	206	WAR	MLT	
52	115	.06	102	PCT	5	P2	014	-.58			UTE	LTE	.510	ZBAUL	42	C	203	WAR		
56	115	.20	145	PCT	12	P2	010	.49			UTE	LTE	.510	ZBAUL	41	C	245	WAR		
56	115	.11	148	PCT	7	P2	011	-.57			UTE	LTE	.510	ZBAUL	41	C	245	WAR		
58	115	.08	151	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	46	C	7	WAR		
60	115	.10	143	PCT	7	P2	014	.00			UTE	LTE	.510	ZBAUL	41	C	321	WAR		
61	115	.10	130	PCT	7	P2	014	-.61			UTE	LTE	.510	ZBAUL	42	C	271	WAR		
62	115	.08	145	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	42	C	268	WAR		
62	115	.08	141	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	42	C	268	WAR	MLT	
62	115	.13	140	PCT	9	P2	012	.00			UTE	LTE	.510	ZBAUL	42	C	268	WAR	MLT	
63	115	.07	117	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	58	C	66	WAR		
63	115	.08	89	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	58	C	66	WAR	MLT	
63	115	.20	148	PCT	13	P2	011	.00			UTE	LTE	.510	ZBAUL	58	C	66	WAR	MLT	
63	115	.08	135	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	58	C	66	WAR		
64	115	.06	146	PCT	5	P2	010	.13			UTE	LTE	.510	ZBAUL	57	C	73	WAR		
66	115	.08	163	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	58	C	17	WAR		
66	115	.10	103	PCT	7	P2	011	-.62			UTE	LTE	.510	ZBAUL	58	C	17	WAR		
66	115	.07	163	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	58	C	17	WAR		
67	115	.06	106	PCT	5	P2	010	-.64			UTE	LTE	.510	ZBAUL	57	C	15	WAR		
68	115	.07	129	PCT	5	P2	008	-.54			UTE	LTE	.510	ZBAUL	58	C	11	WAR		
70	115	.09	135	PCT	7	P2	010	.15			UTE	LTE	.510	ZBAUL	58	C	7	WAR		
70	115	.08	130	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	58	C	7	WAR	MLT	
70	115	.10	146	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	58	C	7	WAR	MLT	

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
72	115	.06	134	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	53	C	221	WAR		
72	115	.10	134	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	53	C	221	WAR		
72	115	.08	121	PCT	6	P2	012	.00			UTE	LTE	.510	ZBAUL	53	C	221	WAR		
73	115	.11	142	PCT	8	P2	011	-.61			UTE	LTE	.510	ZBAUL	53	C	220	WAR	MLT	
73	115	.08	155	PCT	6	P2	011	.08			UTE	LTE	.510	ZBAUL	53	C	220	WAR	MLT	
73	115	.12	134	PCT	9	P2	012	-.66			UTE	LTE	.510	ZBAUL	53	C	220	WAR	MLT	
73	115	.15	133	PCT	11	P2	012	.03			UTE	LTE	.510	ZBAUL	53	C	220	WAR	MLT	
73	115	.18	131	PCT	12	P2	014	-.65			UTE	LTE	.510	ZBAUL	53	C	220	WAR	MLT	
73	115	.18	131	PCT	13	P2	014	-.05			UTE	LTE	.510	ZBAUL	53	C	220	WAR	MLT	NC
73	115	.37	128	PCT	22	P2	015	-.05			UTE	LTE	.510	ZBAUL	53	C	220	WAR		NC
74	115	.14	111	PCT	10	P2	011	.05			UTE	LTE	.510	ZBAUL	53	C	217	WAR		BCH
74	115	.07	146	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	53	C	217	WAR		
75	115	.11	126	PCT	8	P2	008	.08			UTE	LTE	.510	ZBAUL	53	C	214	WAR		
75	115	.08	128	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	53	C	214	WAR		
75	115	.11	148	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	53	C	214	WAR	MLT	
75	115	.21	133	PCT	14	P2	011	.03			UTE	LTE	.510	ZBAUL	53	C	214	WAR	MLT	NC
77	115	.14	144	PCT	7	P2	012	.00			UTE	LTE	.510	ZBAUL	54	C	104	WAR		
79	115	.09	155	PCT	6	P2	007	-.56			UTE	LTE	.510	ZBAUL	53	C	122	WAR		
81	115	.13	137	PCT	10	P2	007	-.61			UTE	LTE	.510	ZBAUL	53	C	116	WAR		
81	115	.09	147	PCT	7	P2	010	.03			UTE	LTE	.510	ZBAUL	53	C	116	WAR		
81	115	.09	109	PCT	7	P2	012	-.67			UTE	LTE	.510	ZBAUL	53	C	116	WAR		
82	115	.09	113	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	54	C	105	WAR		
83	115	.07	145	PCT	6	P2	012	.00			UTE	LTE	.510	ZBAUL	53	C	82	WAR		
84	115	.24	145	PCT	12	P2	011	.03			UTE	LTE	.510	ZBAUL	54	C	71	WAR		NC
85	115	.09	138	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	54	C	69	WAR		
85	115	.18	144	PCT	9	P2	012	-.62			UTE	LTE	.510	ZBAUL	54	C	69	WAR		NC
86	115	.37	142	PCT	17	P2	011	.03			UTE	LTE	.510	ZBAUL	54	C	67	WAR		NC
88	115	.10	161	PCT	6	P2	009	-.57			UTE	LTE	.510	ZBAUL	54	C	59	WAR		
89	115	.08	141	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	50	C	229	WAR		
91	115	.09	129	PCT	6	P2	010	.13			UTE	LTE	.510	ZBAUL	49	C	248	WAR		
91	115	.08	135	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	49	C	248	WAR		
100	115	.13	148	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	50	C	192	WAR		NC
101	115	.44	133	PCT	24	P2	011	-.56			UTE	LTE	.510	ZBAUL	49	C	154	WAR	MLT	NC
101	115	.11	144	PCT	8	P2	011	.13			UTE	LTE	.510	ZBAUL	49	C	154	WAR	MLT	
102	115	.09	147	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	49	C	165	WAR		
103	115	.25	140	PCT	13	P2	011	.15			UTE	LTE	.510	ZBAUL	50	C	128	WAR		NC
104	115	.10	146	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	50	C	125	WAR	MLT	
104	115	.09	147	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	50	C	125	WAR	MLT	
106	115	.09	132	PCT	6	P2	010	-.51			UTE	LTE	.510	ZBAUL	50	C	120	WAR		
113	115	.08	122	PCT	5	P2	001	-.33			UTE	LTE	.510	ZBAUL	50	C	77	WAR		
114	115	.09	136	PCT	5	P2	004	-.41			UTE	LTE	.510	ZBAUL	50	C	78	WAR		
39	116	.07	124	PCT	5	P2	008	.26			UTE	LTE	.510	ZBAUL	41	C	65	WAR		
39	116	.15	141	PCT	9	P2	010	-.36			UTE	LTE	.510	ZBAUL	41	C	65	WAR	MLT	NC
39	116	.64	125	PCT	28	P2	010	.59			UTE	LTE	.510	ZBAUL	41	C	65	WAR	MLT	NC
39	116	.20	140	PCT	12	P2	012	-.36			UTE	LTE	.510	ZBAUL	41	C	65	WAR	MLT	NC
39	116	.13	123	PCT	8	P2	012	.28			UTE	LTE	.510	ZBAUL	41	C	65	WAR	MLT	
39	116	.23	142	PCT	13	P2	013	.15			UTE	LTE	.510	ZBAUL	41	C	65	WAR		NC
40	116	.21	146	PCT	14	P2	011	.31			UTE	LTE	.510	ZBAUL	42	C	51	WAR		
41	116	.07	143	PCT	5	P2	011	.31			UTE	LTE	.510	ZBAUL	42	C	49	WAR		
42	116	.09	143	PCT	7	P2	008	.23			UTE	LTE	.510	ZBAUL	42	C	46	WAR		
44	116	.13	80	PCT	9	P2	010	.57			UTE	LTE	.510	ZBAUL	42	C	41	WAR		
45	116	.06	142	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	42	C	78	WAR		
45	116	.17	136	PCT	12	P2	012	-.41			UTE	LTE	.510	ZBAUL	42	C	78	WAR		NC
48	116	.06	115	PCT	5	P2	010	-.49			UTE	LTE	.510	ZBAUL	42	C	72	WAR	MLT	
48	116	.07	87	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	42	C	72	WAR	MLT	
48	116	.09	151	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	42	C	72	WAR		
49	116	.12	124	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	41	C	80	WAR	MLT	
49	116	.09	122	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	41	C	80	WAR	MLT	
50	116	.08	146	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	41	C	78	WAR		
51	116	.20	149	PCT	12	P2	011	.15			UTE	LTE	.510	ZBAUL	41	C	260	WAR		NC
55	116	.24	132	PCT	14	P2	011	-.57			UTE	LTE	.510	ZBAUL	41	C	246	WAR	MLT	NC
55	116	.14	124	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	41	C	246	WAR	MLT	
55	116	.09	156	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	41	C	246	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
60	116	.15	140	PCT	9	P2	011	-.62			UTE	LTE	.510	ZBAUL	41	C	322	WAR		
60	116	.13	106	PCT	8	P2	014	-.55			UTE	LTE	.510	ZBAUL	41	C	322	WAR		
61	116	.07	148	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	42	C	272	WAR		
62	116	.14	128	PCT	10	P2	011	-.57			UTE	LTE	.510	ZBAUL	42	C	269	WAR	MLT	
62	116	.06	145	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	42	C	269	WAR	MLT	
63	116	.09	134	PCT	7	P2	008	.08			UTE	LTE	.510	ZBAUL	58	C	67	WAR		
63	116	.11	157	PCT	8	P2	010	.08			UTE	LTE	.510	ZBAUL	58	C	67	WAR		
63	116	.07	134	PCT	5	P2	012	.03			UTE	LTE	.510	ZBAUL	58	C	67	WAR		
64	116	.07	157	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	57	C	74	WAR		
64	116	.10	123	PCT	9	P2	011	-.59			UTE	LTE	.510	ZBAUL	57	C	74	WAR		
65	116	.09	152	PCT	8	P2	010	.05			UTE	LTE	.510	ZBAUL	57	C	22	WAR		
66	116	.11	119	PCT	8	P2	010	-.59			UTE	LTE	.510	ZBAUL	58	C	18	WAR	MLT	
66	116	.09	163	PCT	6	P2	010	.08			UTE	LTE	.510	ZBAUL	58	C	18	WAR	MLT	
66	116	.09	101	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	58	C	18	WAR	MLT	
66	116	.24	145	PCT	15	P2	011	.03			UTE	LTE	.510	ZBAUL	58	C	18	WAR	MLT	
66	116	.17	133	PCT	12	P2	012	-.62			UTE	LTE	.510	ZBAUL	58	C	18	WAR	MLT	
66	116	.08	153	PCT	6	P2	012	.03			UTE	LTE	.510	ZBAUL	58	C	18	WAR	MLT	
67	116	.06	155	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	57	C	16	WAR		
67	116	.15	125	PCT	12	P2	011	-.61			UTE	LTE	.510	ZBAUL	57	C	16	WAR	MLT	
67	116	.07	148	PCT	6	P2	011	.03			UTE	LTE	.510	ZBAUL	57	C	16	WAR	MLT	
67	116	.08	142	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	57	C	16	WAR		
67	116	.12	127	PCT	10	P2	014	-.75			UTE	LTE	.510	ZBAUL	57	C	16	WAR		
68	116	.08	153	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	58	C	12	WAR		
68	116	.24	140	PCT	15	P2	012	-.59			UTE	LTE	.510	ZBAUL	58	C	12	WAR	MLT	NC
68	116	.11	149	PCT	8	P2	012	.00			UTE	LTE	.510	ZBAUL	58	C	12	WAR	MLT	
70	116	.13	154	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	54	C	204	WAR		
70	116	.08	133	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	54	C	204	WAR		
70	116	.44	146	PCT	19	P2	014	-.02			UTE	LTE	.510	ZBAUL	54	C	204	WAR		NC
72	116	.06	100	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	53	C	222	WAR		
72	116	.08	104	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	53	C	222	WAR		
73	116	.09	136	PCT	7	P2	010	.10			UTE	LTE	.510	ZBAUL	53	C	219	WAR		
74	116	.16	147	PCT	8	P2	010	.05			UTE	LTE	.510	ZBAUL	54	C	192	WAR		NC
76	116	.11	143	PCT	8	P2	011	-.61			UTE	LTE	.510	ZBAUL	53	C	210	WAR	MLT	
76	116	.09	152	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	53	C	210	WAR	MLT	
77	116	.09	73	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	54	C	121	WAR		
78	116	.10	149	PCT	6	P2	012	.00			UTE	LTE	.510	ZBAUL	54	C	118	WAR		
79	116	.08	154	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	53	C	123	WAR		
79	116	.06	143	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	53	C	123	WAR	MLT	
79	116	.07	142	PCT	6	P2	011	.05			UTE	LTE	.510	ZBAUL	53	C	123	WAR	MLT	
79	116	.14	137	PCT	10	P2	012	-.64			UTE	LTE	.510	ZBAUL	53	C	123	WAR		
80	116	.17	135	PCT	9	P2	011	-.64			UTE	LTE	.510	ZBAUL	54	C	111	WAR	MLT	NC
80	116	.41	141	PCT	18	P2	011	.08			UTE	LTE	.510	ZBAUL	54	C	111	WAR	MLT	NC
80	116	.24	125	PCT	12	P2	014	-.75			UTE	LTE	.510	ZBAUL	54	C	111	WAR	MLT	NC
80	116	.16	142	PCT	8	P2	014	-.02			UTE	LTE	.510	ZBAUL	54	C	111	WAR	MLT	
81	116	.09	130	PCT	5	P2	012	-.65			UTE	LTE	.510	ZBAUL	54	C	107	WAR		
82	116	.14	147	PCT	8	P2	011	.05			UTE	LTE	.510	ZBAUL	54	C	73	WAR.		
85	116	.10	148	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	54	C	65	WAR		
86	116	.11	143	PCT	6	P2	009	-.57			UTE	LTE	.510	ZBAUL	54	C	61	WAR		NC
88	116	.19	140	PCT	10	P2	008	.10			UTE	LTE	.510	ZBAUL	54	C	60	WAR		NC
88	116	.13	139	PCT	7	P2	010	.08			UTE	LTE	.510	ZBAUL	54	C	60	WAR		
88	116	.24	148	PCT	12	P2	011	.10			UTE	LTE	.510	ZBAUL	54	C	60	WAR		NC
88	116	.11	113	PCT	6	P2	012	-.65			UTE	LTE	.510	ZBAUL	54	C	60	WAR	MLT	
88	116	.13	145	PCT	7	P2	012	.03			UTE	LTE	.510	ZBAUL	54	C	60	WAR	MLT	
89	116	.08	154	PCT	6	P2	007	-.59			UTE	LTE	.510	ZBAUL	49	C	254	WAR		
89	116	.09	141	PCT	6	P2	009	-.54			UTE	LTE	.510	ZBAUL	49	C	254	WAR		
89	116	.08	143	PCT	6	P2	012	-.64			UTE	LTE	.510	ZBAUL	49	C	254	WAR		
90	116	.08	137	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	49	C	252	WAR		
90	116	.13	137	PCT	9	P2	011	-.61			UTE	LTE	.510	ZBAUL	49	C	252	WAR		
92	116	.08	96	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	50	C	222	WAR		
92	116	.15	148	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	50	C	222	WAR		NC
93	116	.07	88	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	49	C	244	WAR		
93	116	.10	140	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	49	C	244	WAR		
94	116	.08	126	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	50	C	204	WAR		
95	116	.25	148	PCT	13	P2	011	.08			UTE	LTE	.510	ZBAUL	50	C	205	WAR		NC
96	116	.17	142	PCT	11	P2	011	-.62			UTE	LTE	.510	ZBAUL	49	C	227	WAR		NC
97	116	.10	144	PCT	7	P2	011	-.56			UTE	LTE	.510	ZBAUL	49	C	204	WAR	MLT	
97	116	.20	142	PCT	13	P2	011	.10			UTE	LTE	.510	ZBAUL	49	C	204	WAR	MLT	NC
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
98	116	.13	132	PCT	9	P2	011	-.59			UTE	LTE	.510	ZBAUL	49	C	202	WAR		NC
100	116	.10	152	PCT	7	P2	007	-.54			UTE	LTE	.510	ZBAUL	49	C	193	WAR		NC
100	116	.38	137	PCT	21	P2	011	-.56			UTE	LTE	.510	ZBAUL	49	C	193	WAR	MLT	NC
100	116	.37	139	PCT	21	P2	011	.13			UTE	LTE	.510	ZBAUL	49	C	193	WAR	MLT	NC
102	116	.11	126	PCT	6	P2	009	-.54			UTE	LTE	.510	ZBAUL	50	C	132	WAR		
102	116	.08	130	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	50	C	132	WAR	MLT	
102	116	.12	150	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	50	C	132	WAR	MLT	NC
105	116	.40	136	PCT	22	P2	010	-.51			UTE	LTE	.510	ZBAUL	49	C	157	WAR		NC
107	116	.12	152	PCT	7	P2	011	.21			UTE	LTE	.510	ZBAUL	50	C	96	WAR		
111	116	.19	129	PCT	13	P2	011	.26			UTE	LTE	.510	ZBAUL	49	C	112	WAR		NC
113	116	.10	146	PCT	6	P2	002	-.31			UTE	LTE	.510	ZBAUL	50	C	80	WAR	MLT	
113	116	.08	147	PCT	5	P2	002	.03			UTE	LTE	.510	ZBAUL	50	C	80	WAR	MLT	
113	116	.09	155	PCT	5	P2	010	-.44			UTE	LTE	.510	ZBAUL	50	C	80	WAR	MLT	
113	116	.28	128	PCT	15	P2	010	.59			UTE	LTE	.510	ZBAUL	50	C	80	WAR	MLT	NC
113	116	.30	141	PCT	16	P2	011	.26			UTE	LTE	.510	ZBAUL	50	C	80	WAR		NC
40	117	.26	141	PCT	15	P2	010	-.36			UTE	LTE	.510	ZBAUL	41	C	63	WAR		NC
42	117	.08	154	PCT	5	P2	008	.26			UTE	LTE	.510	ZBAUL	41	C	62	WAR		
43	117	.07	144	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	42	C	43	WAR		
44	117	.16	123	PCT	11	P2	010	.51			UTE	LTE	.510	ZBAUL	42	C	42	WAR		
44	117	.17	127	PCT	12	P2	012	-.36			UTE	LTE	.510	ZBAUL	42	C	42	WAR		NC
44	117	.18	142	PCT	12	P2	013	.15			UTE	LTE	.510	ZBAUL	42	C	42	WAR		
45	117	.12	134	PCT	9	P2	010	-.41			UTE	LTE	.510	ZBAUL	42	C	79	WAR		
47	117	.15	136	PCT	10	P2	012	-.44			UTE	LTE	.510	ZBAUL	42	C	74	WAR		
48	117	.11	143	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	42	C	71	WAR	MLT	
48	117	.10	150	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	42	C	71	WAR	MLT	
48	117	.09	132	PCT	7	P2	012	-.47			UTE	LTE	.510	ZBAUL	42	C	71	WAR	MLT	
48	117	.18	143	PCT	12	P2	012	.18			UTE	LTE	.510	ZBAUL	42	C	71	WAR	MLT	
49	117	.08	149	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	41	C	81	WAR		
50	117	.10	76	PCT	7	P2	010	.56			UTE	LTE	.510	ZBAUL	42	C	65	WAR		
50	117	.11	137	PCT	8	P2	012	-.46			UTE	LTE	.510	ZBAUL	42	C	65	WAR		
52	117	.08	156	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	41	C	257	WAR		
52	117	.11	145	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	41	C	257	WAR	MLT	
52	117	.15	143	PCT	9	P2	012	.10			UTE	LTE	.510	ZBAUL	41	C	257	WAR	MLT	
54	117	.07	144	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	42	C	198	WAR	MLT	
54	117	.29	141	PCT	18	P2	011	.10			UTE	LTE	.510	ZBAUL	42	C	198	WAR	MLT	
54	117	.09	145	PCT	7	P2	012	-.52			UTE	LTE	.510	ZBAUL	42	C	198	WAR	MLT	
54	117	.07	134	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	42	C	198	WAR	MLT	
56	117	.09	150	PCT	6	P2	014	-.60			UTE	LTE	.510	ZBAUL	41	C	248	WAR		
57	117	.08	139	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	45	C	12	WAR		
58	117	.09	161	PCT	7	P2	010	.46			UTE	LTE	.510	ZBAUL	45	C	11	WAR		
61	117	.15	111	PCT	10	P2	008	.10			UTE	LTE	.510	ZBAUL	42	C	273	WAR		
61	117	.07	138	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	42	C	273	WAR		
61	117	.07	138	PCT	5	P2	014	-.59			UTE	LTE	.510	ZBAUL	42	C	273	WAR		
62	117	.06	130	PCT	5	P2	008	-.26			UTE	LTE	.510	ZBAUL	42	C	270	WAR	MLT	
62	117	.17	147	PCT	11	P2	008	.15			UTE	LTE	.510	ZBAUL	42	C	270	WAR	MLT	
62	117	.06	160	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	42	C	270	WAR		
64	117	.08	130	PCT	7	P2	008	.15			UTE	LTE	.510	ZBAUL	57	C	77	WAR		
64	117	.07	79	PCT	6	P2	011	-.64			UTE	LTE	.510	ZBAUL	57	C	77	WAR	MLT	
64	117	.12	145	PCT	10	P2	011	.08			UTE	LTE	.510	ZBAUL	57	C	77	WAR	MLT	NC
64	117	.07	139	PCT	6	P2	013	-.67			UTE	LTE	.510	ZBAUL	57	C	77	WAR		
64	117	.08	93	PCT	7	P2	014	-.65			UTE	LTE	.510	ZBAUL	57	C	77	WAR		
65	117	.23	150	PCT	15	P2	010	.46			UTE	LTE	.510	ZBAUL	58	C	21	WAR		
65	117	.09	136	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	58	C	21	WAR		
66	117	.06	55	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	57	C	19	WAR		
67	117	.11	149	PCT	8	P2	008	-.54			UTE	LTE	.510	ZBAUL	58	C	15	WAR	MLT	
67	117	.15	150	PCT	10	P2	008	.10			UTE	LTE	.510	ZBAUL	58	C	15	WAR	MLT	
67	117	.08	150	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	58	C	15	WAR		
67	117	.10	95	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	58	C	15	WAR	MLT	
67	117	.17	148	PCT	11	P2	011	.08			UTE	LTE	.510	ZBAUL	58	C	15	WAR	MLT	
67	117	.17	142	PCT	12	P2	012	-.62			UTE	LTE	.510	ZBAUL	58	C	15	WAR	MLT	
67	117	.15	154	PCT	10	P2	012	.05			UTE	LTE	.510	ZBAUL	58	C	15	WAR	MLT	
68	117	.07	156	PCT	6	P2	008	-.53			UTE	LTE	.510	ZBAUL	57	C	13	WAR		
68	117	.13	151	PCT	10	P2	010	.08			UTE	LTE	.510	ZBAUL	57	C	13	WAR		NC
68	117	.11	142	PCT	9	P2	011	-.59			UTE	LTE	.510	ZBAUL	57	C	13	WAR	MLT	
68	117	.06	148	PCT	5	P2	011	.05			UTE	LTE	.510	ZBAUL	57	C	13	WAR	MLT	
69	117	.09	147	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	54	C	208	WAR		
69	117	.15	128	PCT	8	P2	014	-.62			UTE	LTE	.510	ZBAUL	54	C	208	WAR	MLT	NC
69	117	.17	146	PCT	9	P2	014	.00			UTE	LTE	.510	ZBAUL	54	C	208	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
70	117	.10	138	PCT	5	P2	010	.08			UTE	LTE	.510	ZBAUL	54	C	205	WAR		
71	117	.06	155	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	53	C	226	WAR		
71	117	.11	155	PCT	8	P2	012	-.61			UTE	LTE	.510	ZBAUL	53	C	226	WAR		
71	117	.09	156	PCT	6	P2	014	-.62			UTE	LTE	.510	ZBAUL	53	C	226	WAR		
72	117	.08	144	PCT	6	P2	010	.10			UTE	LTE	.510	ZBAUL	53	C	223	WAR		
72	117	.07	154	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	53	C	223	WAR		
72	117	.06	154	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	53	C	223	WAR	MLT	
72	117	.17	146	PCT	12	P2	012	.08			UTE	LTE	.510	ZBAUL	53	C	223	WAR	MLT	
73	117	.18	150	PCT	9	P2	010	.08			UTE	LTE	.510	ZBAUL	54	C	196	WAR		
74	117	.17	149	PCT	9	P2	010	.05			UTE	LTE	.510	ZBAUL	54	C	193	WAR		
75	117	.23	149	PCT	11	P2	010	.05			UTE	LTE	.510	ZBAUL	54	C	195	WAR		NC
75	117	.09	157	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	54	C	195	WAR		
76	117	.09	144	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	53	C	211	WAR	MLT	
76	117	.21	137	PCT	14	P2	011	.03			UTE	LTE	.510	ZBAUL	53	C	211	WAR	MLT	
77	117	.11	147	PCT	8	P2	011	-.66			UTE	LTE	.510	ZBAUL	53	C	130	WAR		
79	117	.16	145	PCT	8	P2	010	.08			UTE	LTE	.510	ZBAUL	54	C	114	WAR		
79	117	.10	115	PCT	5	P2	011	-.66			UTE	LTE	.510	ZBAUL	54	C	114	WAR	MLT	
79	117	.16	149	PCT	8	P2	011	.05			UTE	LTE	.510	ZBAUL	54	C	114	WAR	MLT	
80	117	.14	146	PCT	10	P2	010	.08			UTE	LTE	.510	ZBAUL	53	C	120	WAR		
80	117	.07	146	PCT	5	P2	011	-.64			UTE	LTE	.510	ZBAUL	53	C	120	WAR	MLT	
80	117	.08	134	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	53	C	120	WAR	MLT	
81	117	.16	150	PCT	8	P2	012	.03			UTE	LTE	.510	ZBAUL	54	C	77	WAR		
82	117	.13	152	PCT	7	P2	010	.10			UTE	LTE	.510	ZBAUL	54	C	74	WAR		
82	117	.12	154	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	54	C	74	WAR		
84	117	.10	133	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	53	C	79	WAR		
85	117	.11	153	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	54	C	66	WAR		
87	117	.07	128	PCT	6	P2	011	-.62			UTE	LTE	.510	ZBAUL	53	C	71	WAR		
88	117	.11	143	PCT	8	P2	007	-.56			UTE	LTE	.510	ZBAUL	53	C	67	WAR		
88	117	.15	136	PCT	10	P2	011	-.61			UTE	LTE	.510	ZBAUL	53	C	67	WAR		
89	117	.06	155	PCT	5	P2	007	-.56			UTE	LTE	.510	ZBAUL	49	C	256	WAR		
89	117	.10	82	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	49	C	256	WAR		
89	117	.10	138	PCT	7	P2	009	-.56			UTE	LTE	.510	ZBAUL	49	C	256	WAR		
89	117	.12	128	PCT	9	P2	011	-.61			UTE	LTE	.510	ZBAUL	49	C	256	WAR		
89	117	.08	140	PCT	6	P2	012	-.62			UTE	LTE	.510	ZBAUL	49	C	256	WAR		
95	117	.08	155	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	50	C	206	WAR		
96	117	.39	133	PCT	22	P2	011	-.59			UTE	LTE	.510	ZBAUL	49	C	206	WAR		NC
97	117	.14	144	PCT	9	P2	011	-.56			UTE	LTE	.510	ZBAUL	49	C	203	WAR		NC
98	117	.07	148	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	49	C	201	WAR		
99	117	.14	140	PCT	10	P2	011	-.56			UTE	LTE	.510	ZBAUL	49	C	197	WAR		BCH
100	117	.15	139	PCT	10	P2	011	.15			UTE	LTE	.510	ZBAUL	49	C	194	WAR		
101	117	.08	146	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	50	C	136	WAR		
102	117	.10	160	PCT	6	P2	010	.41			UTE	LTE	.510	ZBAUL	50	C	147	WAR		
102	117	.13	152	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	50	C	147	WAR		NC
103	117	.12	134	PCT	8	P2	010	.36			UTE	LTE	.510	ZBAUL	49	C	158	WAR		
104	117	.14	140	PCT	10	P2	010	-.51			UTE	LTE	.510	ZBAUL	49	C	160	WAR		NC
104	117	.19	135	PCT	12	P2	011	.21			UTE	LTE	.510	ZBAUL	49	C	160	WAR		
110	117	.08	121	PCT	6	P2	011	-.41			UTE	LTE	.510	ZBAUL	49	C	115	WAR		
49	118	.07	144	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	42	C	68	WAR		
51	118	.11	121	PCT	8	P2	010	.56			UTE	LTE	.510	ZBAUL	42	C	219	WAR		
51	118	.06	148	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	42	C	219	WAR	MLT	
51	118	.24	141	PCT	16	P2	011	.15			UTE	LTE	.510	ZBAUL	42	C	219	WAR	MLT	BCH
51	118	.10	121	PCT	7	P2	012	-.49			UTE	LTE	.510	ZBAUL	42	C	219	WAR		
52	118	.13	147	PCT	8	P2	011	-.52			UTE	LTE	.510	ZBAUL	41	C	258	WAR	MLT	
52	118	.11	130	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	41	C	258	WAR	MLT	
52	118	.33	135	PCT	18	P2	012	-.46			UTE	LTE	.510	ZBAUL	41	C	258	WAR	MLT	NC
52	118	.09	146	PCT	6	P2	012	.15			UTE	LTE	.510	ZBAUL	41	C	258	WAR	MLT	
53	118	.25	137	PCT	14	P2	011	-.49			UTE	LTE	.510	ZBAUL	41	C	254	WAR	MLT	NC
53	118	.09	146	PCT	6	P2	011	.21			UTE	LTE	.510	ZBAUL	41	C	254	WAR	MLT	
54	118	.11	145	PCT	7	P2	012	-.51			UTE	LTE	.510	ZBAUL	41	C	252	WAR		
55	118	.09	143	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	42	C	207	WAR		
57	118	.14	141	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	41	C	315	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
60	118	.13	93	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	41	C	308	WAR		
60	118	.08	157	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	41	C	308	WAR		
61	118	.09	127	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	42	C	274	WAR		
62	118	.09	125	PCT	6	P2	012	-.57			UTE	LTE	.510	ZBAUL	41	C	300	WAR		
63	118	.08	144	PCT	7	P2	010	-.59			UTE	LTE	.510	ZBAUL	57	C	80	WAR	MLT	
63	118	.06	79	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	57	C	80	WAR	MLT	
63	118	.07	131	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	57	C	80	WAR		
64	118	.11	132	PCT	9	P2	008	.13			UTE	LTE	.510	ZBAUL	57	C	78	WAR		NC
64	118	.07	129	PCT	6	P2	010	-.61			UTE	LTE	.510	ZBAUL	57	C	78	WAR		
64	118	.15	139	PCT	12	P2	011	.10			UTE	LTE	.510	ZBAUL	57	C	78	WAR		NC
65	118	.13	161	PCT	9	P2	010	.51			UTE	LTE	.510	ZBAUL	58	C	22	WAR		
65	118	.10	150	PCT	7	P2	011	-.57			UTE	LTE	.510	ZBAUL	58	C	22	WAR		
66	118	.08	149	PCT	7	P2	010	.46			UTE	LTE	.510	ZBAUL	57	C	20	WAR		
67	118	.24	157	PCT	15	P2	010	.46			UTE	LTE	.510	ZBAUL	58	C	16	WAR		NC
67	118	.32	143	PCT	19	P2	012	-.57			UTE	LTE	.510	ZBAUL	58	C	16	WAR	MLT	NC
67	118	.17	149	PCT	11	P2	012	.08			UTE	LTE	.510	ZBAUL	58	C	16	WAR	MLT	NC
68	118	.07	130	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	57	C	14	WAR		
68	118	.07	135	PCT	6	P2	010	.46			UTE	LTE	.510	ZBAUL	57	C	14	WAR		
68	118	.10	154	PCT	8	P2	011	.08			UTE	LTE	.510	ZBAUL	57	C	14	WAR		
68	118	.16	144	PCT	12	P2	012	-.61			UTE	LTE	.510	ZBAUL	57	C	14	WAR		NC
69	118	.12	141	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	54	C	209	WAR		
70	118	.05	143	PCT	5	P2	008	.10			UTE	LTE	.510	ZBAUL	57	C	8	WAR		
70	118	.05	33	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	57	C	8	WAR		
71	118	.34	134	PCT	20	P2	010	.08			UTE	LTE	.510	ZBAUL	53	C	227	WAR		NC
71	118	.11	141	PCT	8	P2	011	-.64			UTE	LTE	.510	ZBAUL	53	C	227	WAR	MLT	
71	118	.24	139	PCT	15	P2	011	.03			UTE	LTE	.510	ZBAUL	53	C	227	WAR	MLT	NC
71	118	.07	152	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	53	C	227	WAR		
71	118	.13	112	PCT	10	P2	014	-.67			UTE	LTE	.510	ZBAUL	53	C	227	WAR		
72	118	.07	136	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	53	C	224	WAR		
72	118	.09	126	PCT	7	P2	009	-.54			UTE	LTE	.510	ZBAUL	53	C	224	WAR		
72	118	.13	144	PCT	9	P2	011	.08			UTE	LTE	.510	ZBAUL	53	C	224	WAR		NC
73	118	.13	160	PCT	7	P2	011	.08			UTE	LTE	.510	ZBAUL	54	C	197	WAR		
74	118	.26	147	PCT	13	P2	010	.10			UTE	LTE	.510	ZBAUL	54	C	180	WAR		NC
74	118	.08	137	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	54	C	180	WAR	MLT	
74	118	.22	150	PCT	11	P2	011	.05			UTE	LTE	.510	ZBAUL	54	C	180	WAR	MLT	NC
75	118	.06	156	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	53	C	215	WAR	MLT	
75	118	.20	141	PCT	14	P2	011	.05			UTE	LTE	.510	ZBAUL	53	C	215	WAR	MLT	
75	118	.06	139	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	53	C	215	WAR		
76	118	.11	105	PCT	8	P2	008	.13			UTE	LTE	.510	ZBAUL	53	C	212	WAR		
76	118	.47	130	PCT	26	P2	010	.13			UTE	LTE	.510	ZBAUL	53	C	212	WAR		NC
76	118	.88	126	PCT	36	P2	011	.10			UTE	LTE	.510	ZBAUL	53	C	212	WAR		BCH
76	118	.10	147	PCT	7	P2	012	-.64			UTE	LTE	.510	ZBAUL	53	C	212	WAR		
77	118	.09	131	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	53	C	131	WAR	MLT	
77	118	.12	123	PCT	9	P2	011	.05			UTE	LTE	.510	ZBAUL	53	C	131	WAR	MLT	
78	118	.09	137	PCT	7	P2	005	.18			UTE	LTE	.510	ZBAUL	53	C	128	WAR		
78	118	.08	70	PCT	6	P2	007	-.59			UTE	LTE	.510	ZBAUL	53	C	128	WAR		
78	118	.06	73	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	53	C	128	WAR		
78	118	.28	136	PCT	18	P2	011	.08			UTE	LTE	.510	ZBAUL	53	C	128	WAR		
79	118	.14	143	PCT	7	P2	012	.03			UTE	LTE	.510	ZBAUL	54	C	115	WAR		
80	118	.07	139	PCT	5	P2	007	-.56			UTE	LTE	.510	ZBAUL	53	C	121	WAR		
80	118	.07	128	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	53	C	121	WAR		
80	118	.20	143	PCT	13	P2	010	.10			UTE	LTE	.510	ZBAUL	53	C	121	WAR		NC
80	118	.09	117	PCT	7	P2	011	-.64			UTE	LTE	.510	ZBAUL	53	C	121	WAR	MLT	
80	118	.42	133	PCT	23	P2	011	.10			UTE	LTE	.510	ZBAUL	53	C	121	WAR	MLT	BCH
81	118	.09	150	PCT	5	P2	010	.05			UTE	LTE	.510	ZBAUL	54	C	78	WAR		
81	118	.22	142	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	54	C	78	WAR		
81	118	.18	138	PCT	9	P2	012	-.62			UTE	LTE	.510	ZBAUL	54	C	78	WAR	MLT	NC
81	118	.10	150	PCT	5	P2	012	.05			UTE	LTE	.510	ZBAUL	54	C	78	WAR	MLT	
81	118	.10	142	PCT	5	P2	013	.05			UTE	LTE	.510	ZBAUL	54	C	78	WAR		
82	118	.07	153	PCT	5	P2	005	.23			UTE	LTE	.510	ZBAUL	53	C	114	WAR		
82	118	.24	145	PCT	15	P2	010	.49			UTE	LTE	.510	ZBAUL	53	C	114	WAR		NC
82	118	.10	145	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	53	C	114	WAR	MLT	
82	118	.22	132	PCT	15	P2	011	.10			UTE	LTE	.510	ZBAUL	53	C	114	WAR	MLT	
83	118	.09	131	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	53	C	83	WAR		
84	118	.09	151	PCT	6	P2	007	-.54			UTE	LTE	.510	ZBAUL	53	C	80	WAR		
84	118	.09	139	PCT	7	P2	008	.13			UTE	LTE	.510	ZBAUL	53	C	80	WAR		
84	118	.27	138	PCT	17	P2	012	-.59			UTE	LTE	.510	ZBAUL	53	C	80	WAR	MLT	NC
84	118	.08	152	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	53	C	80	WAR	MLT	
86	118	.17	152	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	54	C	48	WAR		
86	118	.21	144	PCT	10	P2	012	-.62			UTE	LTE	.510	ZBAUL	54	C	48	WAR	MLT	NC
86	118	.12	150	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	54	C	48	WAR	MLT	
86	118	.12	149	PCT	6	P2	013	.08			UTE	LTE	.510	ZBAUL	54	C	48	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
87	118	.11	137	PCT	8	P2	009	-.59			UTE	LTE	.510	ZBAUL	53	C	72	WAR		
87	118	.09	146	PCT	7	P2	012	.08			UTE	LTE	.510	ZBAUL	53	C	72	WAR		
89	118	.09	134	PCT	5	P2	008	.15			UTE	LTE	.510	ZBAUL	50	C	230	WAR		
90	118	.11	130	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	50	C	228	WAR		BCH
91	118	.08	139	PCT	6	P2	007	-.56			UTE	LTE	.510	ZBAUL	49	C	249	WAR		
94	118	.10	136	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	49	C	257	WAR		
95	118	.21	136	PCT	13	P2	011	-.56			UTE	LTE	.510	ZBAUL	49	C	209	WAR	MLT	NC
95	118	.18	136	PCT	12	P2	011	.13			UTE	LTE	.510	ZBAUL	49	C	209	WAR	MLT	NC
96	118	.11	145	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	49	C	207	WAR		
97	118	.09	139	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	50	C	182	WAR		NC
98	118	.11	146	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	50	C	180	WAR		
99	118	.15	143	PCT	10	P2	011	-.56			UTE	LTE	.510	ZBAUL	49	C	198	WAR		NC
100	118	.19	144	PCT	10	P2	011	.15			UTE	LTE	.510	ZBAUL	50	C	171	WAR		NC
101	118	.09	151	PCT	6	P2	010	.41			UTE	LTE	.510	ZBAUL	49	C	168	WAR		
102	118	.40	137	PCT	22	P2	010	-.51			UTE	LTE	.510	ZBAUL	49	C	166	WAR		NC
102	118	.10	136	PCT	7	P2	011	.21			UTE	LTE	.510	ZBAUL	49	C	166	WAR		
103	118	.14	144	PCT	8	P2	010	-.54			UTE	LTE	.510	ZBAUL	50	C	144	WAR		NC
106	118	.14	131	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	50	C	98	WAR		NC
107	118	.18	138	PCT	12	P2	011	-.41			UTE	LTE	.510	ZBAUL	49	C	96	WAR		NC
109	118	.08	131	PCT	6	P2	008	.26			UTE	LTE	.510	ZBAUL	49	C	116	WAR		
48	119	.14	137	PCT	10	P2	010	-.46			UTE	LTE	.510	ZBAUL	42	C	73	WAR		
50	119	.21	138	PCT	14	P2	011	.15			UTE	LTE	.510	ZBAUL	42	C	67	WAR		
50	119	.16	144	PCT	11	P2	012	-.44			UTE	LTE	.510	ZBAUL	42	C	67	WAR	MLT	NC
50	119	.10	146	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	42	C	67	WAR	MLT	
51	119	.11	112	PCT	8	P2	010	-.46			UTE	LTE	.510	ZBAUL	42	C	220	WAR		
52	119	.29	138	PCT	18	P2	011	-.49			UTE	LTE	.510	ZBAUL	42	C	216	WAR	MLT	NC
52	119	.34	129	PCT	20	P2	011	.18			UTE	LTE	.510	ZBAUL	42	C	216	WAR	MLT	BCH
52	119	.07	151	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	42	C	216	WAR		
53	119	.07	148	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	41	C	255	WAR		
54	119	.09	117	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	41	C	253	WAR		
59	119	.07	126	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	42	C	261	WAR		
62	119	.08	138	PCT	5	P2	010	-.54			UTE	LTE	.510	ZBAUL	41	C	301	WAR		
62	119	.08	152	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	41	C	301	WAR		
62	119	.07	120	PCT	5	P2	014	-.55			UTE	LTE	.510	ZBAUL	41	C	301	WAR		
64	119	.08	151	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	57	C	66	WAR		
64	119	.13	146	PCT	10	P2	010	.46			UTE	LTE	.510	ZBAUL	57	C	66	WAR		
64	119	.11	150	PCT	9	P2	011	-.56			UTE	LTE	.510	ZBAUL	57	C	66	WAR	MLT	
64	119	.09	150	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	57	C	66	WAR	MLT	
64	119	.08	135	PCT	6	P2	013	-.59			UTE	LTE	.510	ZBAUL	57	C	66	WAR		
64	119	.22	141	PCT	16	P2	014	-.62			UTE	LTE	.510	ZBAUL	57	C	66	WAR		NC
66	119	.13	128	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	58	C	19	WAR		
67	119	.19	137	PCT	15	P2	010	-.38			UTE	LTE	.510	ZBAUL	57	C	29	WAR	MLT	
67	119	.12	136	PCT	9	P2	010	.10			UTE	LTE	.510	ZBAUL	57	C	29	WAR	MLT	
67	119	.20	133	PCT	15	P2	010	.41			UTE	LTE	.510	ZBAUL	57	C	29	WAR	MLT	
67	119	.05	117	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	57	C	29	WAR	MLT	
67	119	.10	154	PCT	8	P2	011	.03			UTE	LTE	.510	ZBAUL	57	C	29	WAR	MLT	
67	119	.07	139	PCT	6	P2	012	-.61			UTE	LTE	.510	ZBAUL	57	C	29	WAR	MLT	
67	119	.20	148	PCT	15	P2	012	.08			UTE	LTE	.510	ZBAUL	57	C	29	WAR	MLT	NC
67	119	.09	149	PCT	8	P2	014	-.60			UTE	LTE	.510	ZBAUL	57	C	29	WAR		
68	119	.41	152	PCT	23	P2	010	.44			UTE	LTE	.510	ZBAUL	58	C	13	WAR		BCH
69	119	.07	118	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	57	C	10	WAR		
70	119	.05	157	PCT	5	P2	004	.15			UTE	LTE	.510	ZBAUL	57	C	23	WAR		
70	119	.06	146	PCT	5	P2	010	-.59			UTE	LTE	.510	ZBAUL	57	C	23	WAR	MLT	
70	119	.07	152	PCT	6	P2	010	.46			UTE	LTE	.510	ZBAUL	57	C	23	WAR	MLT	
70	119	.07	108	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	57	C	23	WAR	MLT	
70	119	.09	151	PCT	8	P2	011	.13			UTE	LTE	.510	ZBAUL	57	C	23	WAR	MLT	
70	119	.30	142	PCT	20	P2	012	-.56			UTE	LTE	.510	ZBAUL	57	C	23	WAR	MLT	NC
70	119	.10	151	PCT	9	P2	012	.08			UTE	LTE	.510	ZBAUL	57	C	23	WAR	MLT	NC
71	119	.07	143	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	53	C	228	WAR		
71	119	.12	142	PCT	9	P2	011	.08			UTE	LTE	.510	ZBAUL	53	C	228	WAR		
71	119	.15	142	PCT	10	P2	012	-.61			UTE	LTE	.510	ZBAUL	53	C	228	WAR		NC
71	119	.12	133	PCT	9	P2	013	-.69			UTE	LTE	.510	ZBAUL	53	C	228	WAR		NC
74	119	.07	114	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	53	C	198	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
75	119	.08	141	PCT	6	P2	008	.13			UTE	LTE	.510	ZBAUL	53	C	216	WAR		
75	119	.55	135	PCT	28	P2	010	.46			UTE	LTE	.510	ZBAUL	53	C	216	WAR		NC
75	119	.57	129	PCT	29	P2	011	.08			UTE	LTE	.510	ZBAUL	53	C	216	WAR		NC
75	119	.08	159	PCT	6	P2	012	-.59			UTE	LTE	.510	ZBAUL	53	C	216	WAR		
76	119	.06	55	PCT	5	P2	008	-.54			UTE	LTE	.510	ZBAUL	53	C	190	WAR		
76	119	.07	128	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	53	C	190	WAR	MLT	
76	119	.22	138	PCT	15	P2	011	.10			UTE	LTE	.510	ZBAUL	53	C	190	WAR	MLT	NC
77	119	.09	158	PCT	5	P2	010	.46			UTE	LTE	.510	ZBAUL	54	C	122	WAR		
77	119	.28	150	PCT	13	P2	011	.08			UTE	LTE	.510	ZBAUL	54	C	122	WAR		NC
78	119	.11	145	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	54	C	119	WAR		
78	119	.28	147	PCT	13	P2	011	.08			UTE	LTE	.510	ZBAUL	54	C	119	WAR		NC
79	119	.08	97	PCT	6	P2	007	-.54			UTE	LTE	.510	ZBAUL	53	C	124	WAR		
79	119	.07	147	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	53	C	124	WAR		
79	119	.10	148	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	53	C	124	WAR	MLT	
79	119	.48	133	PCT	26	P2	011	.08			UTE	LTE	.510	ZBAUL	53	C	124	WAR	MLT	
80	119	.40	140	PCT	18	P2	011	.13			UTE	LTE	.510	ZBAUL	54	C	112	WAR		BCH
81	119	.09	139	PCT	7	P2	005	.15			UTE	LTE	.510	ZBAUL	53	C	117	WAR		
81	119	.24	137	PCT	16	P2	011	.10			UTE	LTE	.510	ZBAUL	53	C	117	WAR		NC
82	119	.10	145	PCT	8	P2	011	-.61			UTE	LTE	.510	ZBAUL	53	C	132	WAR	MLT	
82	119	.40	135	PCT	23	P2	011	.10			UTE	LTE	.510	ZBAUL	53	C	132	WAR	MLT	BCH
83	119	.09	123	PCT	7	P2	007	-.59			UTE	LTE	.510	ZBAUL	53	C	84	WAR		
83	119	.08	107	PCT	6	P2	008	.10			UTE	LTE	.510	ZBAUL	53	C	84	WAR		
83	119	.16	151	PCT	11	P2	010	.49			UTE	LTE	.510	ZBAUL	53	C	84	WAR		
83	119	.20	134	PCT	13	P2	011	-.59			UTE	LTE	.510	ZBAUL	53	C	84	WAR	MLT	NC
83	119	.31	133	PCT	19	P2	011	.08			UTE	LTE	.510	ZBAUL	53	C	84	WAR	MLT	NC
84	119	.09	146	PCT	7	P2	007	-.53			UTE	LTE	.510	ZBAUL	53	C	57	WAR		
84	119	.07	135	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	53	C	57	WAR		
84	119	.49	133	PCT	26	P2	010	.46			UTE	LTE	.510	ZBAUL	53	C	57	WAR		BCH
84	119	.17	132	PCT	12	P2	011	-.56			UTE	LTE	.510	ZBAUL	53	C	57	WAR	MLT	NC
84	119	.40	134	PCT	23	P2	011	.10			UTE	LTE	.510	ZBAUL	53	C	57	WAR	MLT	NC
85	119	.11	143	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	53	C	55	WAR		
86	119	.08	162	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	53	C	53	WAR		
86	119	.14	151	PCT	10	P2	011	-.56			UTE	LTE	.510	ZBAUL	53	C	53	WAR	MLT	
86	119	.08	150	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	53	C	53	WAR	MLT	
86	119	.10	133	PCT	8	P2	012	-.64			UTE	LTE	.510	ZBAUL	53	C	53	WAR		
87	119	.18	133	PCT	12	P2	011	-.59			UTE	LTE	.510	ZBAUL	53	C	49	WAR	MLT	NC
87	119	.10	134	PCT	7	P2	011	.08			UTE	LTE	.510	ZBAUL	53	C	49	WAR	MLT	
87	119	.12	137	PCT	9	P2	012	-.54			UTE	LTE	.510	ZBAUL	53	C	49	WAR	MLT	
87	119	.11	119	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	53	C	49	WAR	MLT	
88	119	.08	155	PCT	6	P2	011	-.61			UTE	LTE	.510	ZBAUL	53	C	45	WAR		
89	119	.11	150	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	50	C	231	WAR		
90	119	.32	135	PCT	19	P2	011	-.59			UTE	LTE	.510	ZBAUL	49	C	270	WAR		NC
91	119	.07	133	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	49	C	267	WAR	MLT	
91	119	.22	126	PCT	14	P2	011	.13			UTE	LTE	.510	ZBAUL	49	C	267	WAR	MLT	NC
92	119	.17	133	PCT	11	P2	011	-.56			UTE	LTE	.510	ZBAUL	49	C	264	WAR		NC
93	119	.10	144	PCT	7	P2	011	-.59			UTE	LTE	.510	ZBAUL	49	C	260	WAR		
94	119	.08	139	PCT	5	P2	012	-.54			UTE	LTE	.510	ZBAUL	50	C	218	WAR		
95	119	.09	141	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	49	C	210	WAR		
96	119	.13	148	PCT	8	P2	007	-.51			UTE	LTE	.510	ZBAUL	50	C	184	WAR		BCH
96	119	.09	145	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	50	C	184	WAR		
98	119	.13	148	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	50	C	179	WAR		NC
100	119	.08	150	PCT	5	P2	010	.44			UTE	LTE	.510	ZBAUL	50	C	172	WAR		
107	119	.07	146	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	49	C	114	WAR		
107	119	.11	126	PCT	8	P2	012	-.44			UTE	LTE	.510	ZBAUL	49	C	114	WAR		
107	119	.08	126	PCT	6	P2	013	-.41			UTE	LTE	.510	ZBAUL	49	C	114	WAR	MLT	
107	119	.15	136	PCT	10	P2	013	.23			UTE	LTE	.510	ZBAUL	49	C	114	WAR	MLT	
108	119	.13	142	PCT	8	P2	011	-.41			UTE	LTE	.510	ZBAUL	50	C	81	WAR		NC
49	120	.06	60	PCT	5	P2	010	-.44			UTE	LTE	.510	ZBAUL	42	C	70	WAR		
50	120	.15	140	PCT	9	P2	011	.23			UTE	LTE	.510	ZBAUL	41	C	67	WAR		
52	120	.06	128	PCT	5	P2	010	-.46			UTE	LTE	.510	ZBAUL	42	C	217	WAR		
55	120	.10	84	PCT	6	P2	008	.21			UTE	LTE	.510	ZBAUL	41	C	251	WAR		
55	120	.09	70	PCT	6	P2	010	-.49			UTE	LTE	.510	ZBAUL	41	C	251	WAR		
56	120	.16	137	PCT	11	P2	010	.13			UTE	LTE	.510	ZBAUL	42	C	208	WAR	MLT	
56	120	.37	134	PCT	22	P2	010	.51			UTE	LTE	.510	ZBAUL	42	C	208	WAR	MLT	BCH
56	120	.06	155	PCT	5	P2	014	-.56			UTE	LTE	.510	ZBAUL	42	C	208	WAR		
58	120	.07	121	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	42	C	263	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
58	120	.09	151	PCT	7	P2	011	-.54			UTE	LTE	.510	ZBAUL	42	C	263	WAR		
58	120	.08	126	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	42	C	263	WAR		
59	120	.08	142	PCT	6	P2	014	-.53			UTE	LTE	.510	ZBAUL	42	C	260	WAR		
60	120	.06	142	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	42	C	258	WAR		
60	120	.15	136	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	42	C	258	WAR		
62	120	.10	136	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	42	C	250	WAR		
62	120	.10	141	PCT	7	P2	014	.05			UTE	LTE	.510	ZBAUL	42	C	250	WAR		
63	120	.17	131	PCT	13	P2	014	-.62			UTE	LTE	.510	ZBAUL	57	C	69	WAR		NC
65	120	.08	133	PCT	7	P2	012	-.56			UTE	LTE	.510	ZBAUL	57	C	36	WAR	MLT	
65	120	.05	144	PCT	5	P2	012	.08			UTE	LTE	.510	ZBAUL	57	C	36	WAR	MLT	
65	120	.06	141	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	57	C	36	WAR		
66	120	.07	158	PCT	5	P2	010	.10			UTE	LTE	.510	ZBAUL	58	C	20	WAR		
67	120	.06	148	PCT	5	P2	011	.08			UTE	LTE	.510	ZBAUL	57	C	30	WAR		
68	120	.08	26	PCT	6	P2	010	.87			UTE	LTE	.510	ZBAUL	58	C	14	WAR		
68	120	.11	149	PCT	8	P2	011	.05			UTE	LTE	.510	ZBAUL	58	C	14	WAR		
68	120	.07	153	PCT	5	P2	012	-.57			UTE	LTE	.510	ZBAUL	58	C	14	WAR	MLT	
68	120	.08	144	PCT	6	P2	012	.05			UTE	LTE	.510	ZBAUL	58	C	14	WAR	MLT	
68	120	.07	150	PCT	5	P2	014	.00			UTE	LTE	.510	ZBAUL	58	C	14	WAR		
69	120	.08	153	PCT	7	P2	010	.46			UTE	LTE	.510	ZBAUL	57	C	25	WAR		
70	120	.07	158	PCT	5	P2	004	-.33			UTE	LTE	.510	ZBAUL	58	C	8	WAR		
70	120	.07	124	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	58	C	8	WAR		
70	120	.07	131	PCT	5	P2	014	-.58			UTE	LTE	.510	ZBAUL	58	C	8	WAR		
71	120	.11	124	PCT	8	P2	014	-.65			UTE	LTE	.510	ZBAUL	53	C	206	WAR		
72	120	.06	145	PCT	5	P2	011	-.59			UTE	LTE	.510	ZBAUL	53	C	203	WAR	MLT	
72	120	.12	141	PCT	9	P2	011	.08			UTE	LTE	.510	ZBAUL	53	C	203	WAR	MLT	
72	120	.19	142	PCT	13	P2	012	-.51			UTE	LTE	.510	ZBAUL	53	C	203	WAR		NC
72	120	.16	143	PCT	11	P2	013	-.62			UTE	LTE	.510	ZBAUL	53	C	203	WAR		NC
72	120	.09	140	PCT	7	P2	014	-.57			UTE	LTE	.510	ZBAUL	53	C	203	WAR	MLT	
72	120	.12	136	PCT	9	P2	014	.03			UTE	LTE	.510	ZBAUL	53	C	203	WAR	MLT	NC
73	120	.07	153	PCT	6	P2	013	-.64			UTE	LTE	.510	ZBAUL	53	C	200	WAR		
74	120	.08	153	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	53	C	199	WAR		
74	120	.07	144	PCT	6	P2	013	-.67			UTE	LTE	.510	ZBAUL	53	C	199	WAR		
75	120	.07	149	PCT	5	P2	011	-.61			UTE	LTE	.510	ZBAUL	53	C	194	WAR		
75	120	.07	151	PCT	5	P2	012	-.61			UTE	LTE	.510	ZBAUL	53	C	194	WAR		
76	120	.06	139	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	53	C	191	WAR		
77	120	.11	151	PCT	6	P2	011	.10			UTE	LTE	.510	ZBAUL	54	C	123	WAR		
77	120	.11	149	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	54	C	123	WAR		
77	120	.12	148	PCT	6	P2	013	-.67			UTE	LTE	.510	ZBAUL	54	C	123	WAR		NC
79	120	.06	90	PCT	5	P2	005	.20			UTE	LTE	.510	ZBAUL	53	C	138	WAR		
79	120	.12	149	PCT	9	P2	011	-.61			UTE	LTE	.510	ZBAUL	53	C	138	WAR	MLT	
79	120	.38	131	PCT	22	P2	011	.10			UTE	LTE	.510	ZBAUL	53	C	138	WAR	MLT	NC
80	120	.29	146	PCT	14	P2	011	.08			UTE	LTE	.510	ZBAUL	54	C	113	WAR		NC
80	120	.09	155	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	54	C	113	WAR		
81	120	.11	144	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	53	C	134	WAR	MLT	
81	120	.10	148	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	53	C	134	WAR	MLT	
83	120	.07	150	PCT	5	P2	005	.23			UTE	LTE	.510	ZBAUL	53	C	61	WAR		
83	120	.08	133	PCT	6	P2	007	-.54			UTE	LTE	.510	ZBAUL	53	C	61	WAR		
83	120	.17	140	PCT	12	P2	011	-.59			UTE	LTE	.510	ZBAUL	53	C	61	WAR	MLT	NC
83	120	.24	134	PCT	16	P2	011	.10			UTE	LTE	.510	ZBAUL	53	C	61	WAR	MLT	BCH
84	120	.09	140	PCT	7	P2	004	-.49			UTE	LTE	.510	ZBAUL	53	C	58	WAR		
84	120	.06	131	PCT	5	P2	007	-.51			UTE	LTE	.510	ZBAUL	53	C	58	WAR		
84	120	.11	149	PCT	8	P2	011	.08			UTE	LTE	.510	ZBAUL	53	C	58	WAR		
85	120	.09	72	PCT	7	P2	010	.54			UTE	LTE	.510	ZBAUL	53	C	56	WAR		
85	120	.14	143	PCT	10	P2	011	-.59			UTE	LTE	.510	ZBAUL	53	C	56	WAR	MLT	
85	120	.11	154	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	53	C	56	WAR	MLT	
85	120	.06	142	PCT	5	P2	012	-.59			UTE	LTE	.510	ZBAUL	53	C	56	WAR		
85	120	.23	136	PCT	15	P2	013	.10			UTE	LTE	.510	ZBAUL	53	C	56	WAR		NC
86	120	.11	159	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	53	C	54	WAR		
87	120	.16	134	PCT	11	P2	011	-.56			UTE	LTE	.510	ZBAUL	53	C	50	WAR	MLT	NC
87	120	.12	142	PCT	9	P2	011	.10			UTE	LTE	.510	ZBAUL	53	C	50	WAR	MLT	
87	120	.13	144	PCT	10	P2	012	-.59			UTE	LTE	.510	ZBAUL	53	C	50	WAR		
87	120	.08	149	PCT	6	P2	013	-.54			UTE	LTE	.510	ZBAUL	53	C	50	WAR	MLT	
87	120	.23	132	PCT	15	P2	013	.12			UTE	LTE	.510	ZBAUL	53	C	50	WAR	MLT	
88	120	.24	135	PCT	16	P2	011	-.59			UTE	LTE	.510	ZBAUL	53	C	46	WAR		NC
89	120	.08	139	PCT	6	P2	010	.43			UTE	LTE	.510	ZBAUL	49	C	272	WAR		
89	120	.16	144	PCT	10	P2	011	-.59			UTE	LTE	.510	ZBAUL	49	C	272	WAR	MLT	NC
89	120	.16	146	PCT	11	P2	011	.13			UTE	LTE	.510	ZBAUL	49	C	272	WAR	MLT	NC
90	120	.06	145	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	49	C	271	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
98	120	.14	138	PCT	10	P2	011	-.51			UTE	LTE	.510	ZBAUL	49	C	195	WAR	MLT	NC
98	120	.21	135	PCT	14	P2	011	.18			UTE	LTE	.510	ZBAUL	49	C	195	WAR	MLT	NC
102	120	.21	145	PCT	11	P2	011	.26			UTE	LTE	.510	ZBAUL	50	C	148	WAR		NC
102	120	.12	153	PCT	7	P2	012	-.46			UTE	LTE	.510	ZBAUL	50	C	148	WAR		
103	120	.12	123	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	49	C	164	WAR		
106	120	.06	119	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	49	C	170	WAR		
48	121	.15	147	PCT	9	P2	012	-.44			UTE	LTE	.510	ZBAUL	41	C	70	WAR		NC
52	121	.09	118	PCT	6	P2	012	-.41			UTE	LTE	.510	ZBAUL	41	C	259	WAR		
54	121	.15	149	PCT	10	P2	014	-.53			UTE	LTE	.510	ZBAUL	42	C	212	WAR		
55	121	.22	127	PCT	13	P2	010	-.49			UTE	LTE	.510	ZBAUL	41	C	265	WAR		NC
55	121	.07	142	PCT	5	P2	012	-.44			UTE	LTE	.510	ZBAUL	41	C	265	WAR		
57	121	.06	134	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	42	C	266	WAR		
57	121	.06	134	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	42	C	266	WAR		
58	121	.26	137	PCT	16	P2	011	.13			UTE	LTE	.510	ZBAUL	42	C	264	WAR		BCH
58	121	.09	148	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	42	C	264	WAR		
59	121	.07	107	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	41	C	306	WAR		
60	121	.09	158	PCT	6	P2	012	.13			UTE	LTE	.510	ZBAUL	41	C	302	WAR		
61	121	.12	135	PCT	8	P2	008	.18			UTE	LTE	.510	ZBAUL	42	C	254	WAR		
61	121	.07	149	PCT	5	P2	014	.08			UTE	LTE	.510	ZBAUL	42	C	254	WAR		
62	121	.18	136	PCT	12	P2	011	-.51			UTE	LTE	.510	ZBAUL	42	C	251	WAR		
63	121	.11	159	PCT	8	P2	010	.54			UTE	LTE	.510	ZBAUL	58	C	62	WAR		
63	121	.06	122	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	58	C	62	WAR		
63	121	.14	154	PCT	9	P2	012	.13			UTE	LTE	.510	ZBAUL	58	C	62	WAR		
64	121	.09	119	PCT	6	P2	014	-.56			UTE	LTE	.510	ZBAUL	58	C	60	WAR		
65	121	.11	142	PCT	8	P2	008	.13			UTE	LTE	.510	ZBAUL	58	C	35	WAR		
65	121	.07	23	PCT	5	P2	010	.74			UTE	LTE	.510	ZBAUL	58	C	35	WAR		
65	121	.16	150	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	58	C	35	WAR		
65	121	.09	155	PCT	6	P2	012	-.52			UTE	LTE	.510	ZBAUL	58	C	35	WAR		
65	121	.06	118	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	58	C	35	WAR		
66	121	.06	127	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	57	C	33	WAR		
66	121	.07	134	PCT	6	P2	014	-.62			UTE	LTE	.510	ZBAUL	57	C	33	WAR		
67	121	.07	64	PCT	5	P2	010	.80			UTE	LTE	.510	ZBAUL	58	C	29	WAR		
67	121	.13	143	PCT	9	P2	011	-.57			UTE	LTE	.510	ZBAUL	58	C	29	WAR	MLT	
67	121	.12	130	PCT	8	P2	011	.10			UTE	LTE	.510	ZBAUL	58	C	29	WAR	MLT	
68	121	.09	152	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	57	C	27	WAR		
69	121	.07	132	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	58	C	10	WAR		
69	121	.07	134	PCT	5	P2	013	-.59			UTE	LTE	.510	ZBAUL	58	C	10	WAR		
69	121	.12	115	PCT	8	P2	014	-.56			UTE	LTE	.510	ZBAUL	58	C	10	WAR		
71	121	.09	135	PCT	7	P2	011	.05			UTE	LTE	.510	ZBAUL	53	C	207	WAR		
71	121	.11	140	PCT	8	P2	012	-.54			UTE	LTE	.510	ZBAUL	53	C	207	WAR		
73	121	.06	152	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	53	C	201	WAR		
73	121	.17	135	PCT	12	P2	012	-.56			UTE	LTE	.510	ZBAUL	53	C	201	WAR		NC
75	121	.10	153	PCT	8	P2	013	-.59			UTE	LTE	.510	ZBAUL	53	C	195	WAR		
77	121	.06	141	PCT	5	P2	009	-.56			UTE	LTE	.510	ZBAUL	53	C	143	WAR		
77	121	.11	113	PCT	8	P2	011	-.59			UTE	LTE	.510	ZBAUL	53	C	143	WAR		
77	121	.38	138	PCT	22	P2	013	-.64			UTE	LTE	.510	ZBAUL	53	C	143	WAR		NC
78	121	.16	145	PCT	11	P2	011	.10			UTE	LTE	.510	ZBAUL	53	C	141	WAR		NC
80	121	.06	161	PCT	5	P2	007	-.56			UTE	LTE	.510	ZBAUL	53	C	136	WAR		
80	121	.20	135	PCT	13	P2	011	.10			UTE	LTE	.510	ZBAUL	53	C	136	WAR		NC
80	121	.08	140	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	53	C	136	WAR		
80	121	.10	143	PCT	7	P2	013	-.61			UTE	LTE	.510	ZBAUL	53	C	136	WAR		
83	121	.06	128	PCT	5	P2	007	-.54			UTE	LTE	.510	ZBAUL	53	C	62	WAR		
84	121	.18	145	PCT	9	P2	013	-.62			UTE	LTE	.510	ZBAUL	54	C	51	WAR		NC
85	121	.11	144	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	54	C	49	WAR	MLT	
85	121	.26	148	PCT	13	P2	011	.13			UTE	LTE	.510	ZBAUL	54	C	49	WAR	MLT	NC
85	121	.10	147	PCT	6	P2	012	.10			UTE	LTE	.510	ZBAUL	54	C	49	WAR		
86	121	.09	143	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	54	C	47	WAR	MLT	
86	121	.13	149	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	54	C	47	WAR	MLT	
87	121	.11	154	PCT	6	P2	013	-.62			UTE	LTE	.510	ZBAUL	54	C	43	WAR		NC
89	121	.15	125	PCT	10	P2	011	.10			UTE	LTE	.510	ZBAUL	49	C	273	WAR		NC
91	121	.12	112	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	50	C	241	WAR		NC
91	121	.09	143	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	50	C	241	WAR	MLT	
91	121	.08	152	PCT	5	P2	011	.13			UTE	LTE	.510	ZBAUL	50	C	241	WAR	MLT	

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
94	121	.10	151	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	49	C	258	WAR		
96	121	.21	146	PCT	14	P2	011	-.49			UTE	LTE	.510	ZBAUL	49	C	187	WAR		NC
97	121	.09	152	PCT	6	P2	013	-.51			UTE	LTE	.510	ZBAUL	49	C	200	WAR		
97	121	.13	144	PCT	9	P2	014	.16			UTE	LTE	.510	ZBAUL	49	C	200	WAR		BCH
98	121	.06	133	PCT	5	P2	007	-.51			UTE	LTE	.510	ZBAUL	49	C	196	WAR		
98	121	.18	133	PCT	12	P2	010	.54			UTE	LTE	.510	ZBAUL	49	C	196	WAR		BCH
99	121	.12	132	PCT	8	P2	010	-.51			UTE	LTE	.510	ZBAUL	49	C	199	WAR		
100	121	.08	158	PCT	5	P2	012	.21			UTE	LTE	.510	ZBAUL	50	C	174	WAR		
102	121	.16	148	PCT	9	P2	011	.26			UTE	LTE	.510	ZBAUL	50	C	149	WAR		
102	121	.15	143	PCT	8	P2	013	-.47			UTE	LTE	.510	ZBAUL	50	C	149	WAR		
104	121	.08	140	PCT	6	P2	011	-.44			UTE	LTE	.510	ZBAUL	49	C	172	WAR		
105	121	.11	141	PCT	8	P2	011	-.41			UTE	LTE	.510	ZBAUL	49	C	171	WAR		
47	122	.06	142	PCT	5	P2	012	.28			UTE	LTE	.510	ZBAUL	42	C	61	WAR		
50	122	.07	155	PCT	5	P2	013	.15			UTE	LTE	.510	ZBAUL	42	C	55	WAR		
51	122	.08	137	PCT	6	P2	012	-.41			UTE	LTE	.510	ZBAUL	42	C	221	WAR	MLT	
51	122	.09	135	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	42	C	221	WAR	MLT	
56	122	.10	151	PCT	7	P2	010	-.44			UTE	LTE	.510	ZBAUL	41	C	268	WAR		
58	122	.08	145	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	41	C	289	WAR		
58	122	.26	144	PCT	15	P2	011	-.49			UTE	LTE	.510	ZBAUL	41	C	289	WAR	MLT	NC
58	122	.10	107	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	41	C	289	WAR	MLT	
58	122	.15	145	PCT	9	P2	012	-.49			UTE	LTE	.510	ZBAUL	41	C	289	WAR	MLT	
58	122	.08	158	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	41	C	289	WAR	MLT	
59	122	.09	136	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	41	C	307	WAR	MLT	
59	122	.11	147	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	41	C	307	WAR	MLT	
59	122	.13	127	PCT	8	P2	012	.13			UTE	LTE	.510	ZBAUL	41	C	307	WAR		
60	122	.10	144	PCT	6	P2	011	-.49			UTE	LTE	.510	ZBAUL	41	C	303	WAR	MLT	
60	122	.07	33	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	41	C	303	WAR	MLT	
63	122	.08	135	PCT	6	P2	011	-.54			UTE	LTE	.510	ZBAUL	58	C	63	WAR		
63	122	.13	133	PCT	9	P2	014	-.54			UTE	LTE	.510	ZBAUL	58	C	63	WAR		
64	122	.09	155	PCT	7	P2	008	.18			UTE	LTE	.510	ZBAUL	58	C	61	WAR		
64	122	.07	106	PCT	5	P2	011	-.57			UTE	LTE	.510	ZBAUL	58	C	61	WAR		
65	122	.34	149	PCT	20	P2	011	.13			UTE	LTE	.510	ZBAUL	58	C	36	WAR		BCH
65	122	.19	146	PCT	13	P2	012	-.41			UTE	LTE	.510	ZBAUL	58	C	36	WAR	MLT	
65	122	.10	133	PCT	7	P2	012	.10			UTE	LTE	.510	ZBAUL	58	C	36	WAR	MLT	
65	122	.14	155	PCT	10	P2	014	.05			UTE	LTE	.510	ZBAUL	58	C	36	WAR		
66	122	.08	147	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	57	C	34	WAR		
66	122	.14	145	PCT	11	P2	012	-.54			UTE	LTE	.510	ZBAUL	57	C	34	WAR		
67	122	.16	145	PCT	11	P2	011	-.51			UTE	LTE	.510	ZBAUL	58	C	30	WAR		
67	122	.12	117	PCT	8	P2	014	-.61			UTE	LTE	.510	ZBAUL	58	C	30	WAR		
68	122	.11	133	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	57	C	28	WAR	MLT	
68	122	.09	153	PCT	7	P2	011	.18			UTE	LTE	.510	ZBAUL	57	C	28	WAR	MLT	
68	122	.07	145	PCT	6	P2	012	-.54			UTE	LTE	.510	ZBAUL	57	C	28	WAR	MLT	
68	122	.06	119	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	57	C	28	WAR	MLT	
68	122	.08	146	PCT	7	P2	014	-.60			UTE	LTE	.510	ZBAUL	57	C	28	WAR		
69	122	.09	135	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	58	C	25	WAR		
70	122	.08	140	PCT	6	P2	011	.13			UTE	LTE	.510	ZBAUL	57	C	24	WAR		
77	122	.07	147	PCT	5	P2	007	-.51			UTE	LTE	.510	ZBAUL	53	C	144	WAR		
77	122	.09	145	PCT	7	P2	011	-.61			UTE	LTE	.510	ZBAUL	53	C	144	WAR	MLT	
77	122	.09	144	PCT	7	P2	011	.10			UTE	LTE	.510	ZBAUL	53	C	144	WAR	MLT	
78	122	.07	139	PCT	5	P2	007	-.54			UTE	LTE	.510	ZBAUL	53	C	142	WAR		
78	122	.08	153	PCT	6	P2	011	-.59			UTE	LTE	.510	ZBAUL	53	C	142	WAR	MLT	
78	122	.17	147	PCT	12	P2	011	.13			UTE	LTE	.510	ZBAUL	53	C	142	WAR	MLT	NC
80	122	.08	49	PCT	6	P2	009	-.54			UTE	LTE	.510	ZBAUL	53	C	137	WAR		
80	122	.07	136	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	53	C	137	WAR		
80	122	.06	138	PCT	5	P2	012	-.56			UTE	LTE	.510	ZBAUL	53	C	137	WAR	MLT	
80	122	.08	147	PCT	6	P2	012	.18			UTE	LTE	.510	ZBAUL	53	C	137	WAR	MLT	
80	122	.17	146	PCT	12	P2	013	-.56			UTE	LTE	.510	ZBAUL	53	C	137	WAR		NC
82	122	.17	145	PCT	9	P2	011	.15			UTE	LTE	.510	ZBAUL	54	C	53	WAR		NC
82	122	.12	152	PCT	6	P2	012	.08			UTE	LTE	.510	ZBAUL	54	C	53	WAR		
84	122	.13	154	PCT	7	P2	010	.36			UTE	LTE	.510	ZBAUL	54	C	52	WAR		
84	122	.10	153	PCT	5	P2	012	.13			UTE	LTE	.510	ZBAUL	54	C	52	WAR		
85	122	.08	149	PCT	5	P2	008	-.51			UTE	LTE	.510	ZBAUL	54	C	45	WAR		NC
85	122	.17	144	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	54	C	45	WAR	MLT	NC
85	122	.09	149	PCT	5	P2	011	.16			UTE	LTE	.510	ZBAUL	54	C	45	WAR	MLT	
85	122	.12	154	PCT	6	P2	013	.15			UTE	LTE	.510	ZBAUL	54	C	45	WAR		
86	122	.25	146	PCT	12	P2	011	.15			UTE	LTE	.510	ZBAUL	54	C	41	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
87	122	.16	146	PCT	8	P2	011	.16			UTE	LTE	.510	ZBAUL	54	C	44	WAR		
88	122	.36	143	PCT	17	P2	012	-.52			UTE	LTE	.510	ZBAUL	54	C	40	WAR	MLT	NC
88	122	.08	152	PCT	5	P2	012	-.15			UTE	LTE	.510	ZBAUL	54	C	40	WAR	MLT	
88	122	.62	140	PCT	25	P2	013	.08			UTE	LTE	.510	ZBAUL	54	C	40	WAR		NC
89	122	.08	149	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	50	C	246	WAR		
90	122	.15	138	PCT	8	P2	011	-.51			UTE	LTE	.510	ZBAUL	50	C	245	WAR		NC
91	122	.22	141	PCT	14	P2	012	.13			UTE	LTE	.510	ZBAUL	49	C	268	WAR		NC
93	122	.20	143	PCT	11	P2	011	-.51			UTE	LTE	.510	ZBAUL	50	C	189	WAR		
94	122	.10	142	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	50	C	186	WAR		
96	122	.07	42	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	49	C	208	WAR		
97	122	.08	96	PCT	6	P2	010	.44			UTE	LTE	.510	ZBAUL	49	C	205	WAR		
97	122	.12	131	PCT	8	P2	011	.20			UTE	LTE	.510	ZBAUL	49	C	205	WAR		
98	122	.24	139	PCT	15	P2	011	.18			UTE	LTE	.510	ZBAUL	49	C	212	WAR		BCH
99	122	.09	158	PCT	6	P2	010	.46			UTE	LTE	.510	ZBAUL	50	C	178	WAR		
100	122	.07	105	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	49	C	174	WAR	MLT	
100	122	.06	142	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	49	C	174	WAR	MLT	
105	122	.09	130	PCT	5	P2	013	-.41			UTE	LTE	.510	ZBAUL	50	C	141	WAR		
51	123	.28	112	PCT	17	P2	010	.59			UTE	LTE	.510	ZBAUL	42	C	222	WAR		BCH
52	123	.10	132	PCT	7	P2	011	.26			UTE	LTE	.510	ZBAUL	42	C	218	WAR		
52	123	.07	109	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	42	C	218	WAR		
53	123	.18	149	PCT	11	P2	011	.21			UTE	LTE	.510	ZBAUL	41	C	273	WAR		
55	123	.10	148	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	42	C	223	WAR		
55	123	.10	143	PCT	8	P2	012	-.41			UTE	LTE	.510	ZBAUL	42	C	223	WAR		
59	123	.13	129	PCT	9	P2	013	.10			UTE	LTE	.510	ZBAUL	42	C	262	WAR		
62	123	.10	121	PCT	7	P2	013	.08			UTE	LTE	.510	ZBAUL	42	C	253	WAR		
63	123	.10	145	PCT	8	P2	011	.13			UTE	LTE	.510	ZBAUL	57	C	72	WAR		
63	123	.07	144	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	57	C	72	WAR		
64	123	.09	138	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	57	C	70	WAR		
66	123	.14	147	PCT	9	P2	010	.54			UTE	LTE	.510	ZBAUL	58	C	33	WAR		
66	123	.08	148	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	58	C	33	WAR		
66	123	.07	130	PCT	5	P2	012	-.52			UTE	LTE	.510	ZBAUL	58	C	33	WAR		
66	123	.07	154	PCT	5	P2	013	-.52			UTE	LTE	.510	ZBAUL	58	C	33	WAR		
67	123	.09	148	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	57	C	31	WAR		
68	123	.07	162	PCT	5	P2	009	-.56			UTE	LTE	.510	ZBAUL	58	C	27	WAR		
68	123	.09	148	PCT	7	P2	011	.13			UTE	LTE	.510	ZBAUL	58	C	27	WAR		
68	123	.07	36	PCT	5	P2	015	.79			UTE	LTE	.510	ZBAUL	58	C	27	WAR		
70	123	.16	149	PCT	8	P2	012	.10			UTE	LTE	.510	ZBAUL	54	C	186	WAR		
71	123	.30	146	PCT	14	P2	011	.16			UTE	LTE	.510	ZBAUL	54	C	188	WAR		NC
72	123	.31	144	PCT	14	P2	011	.13			UTE	LTE	.510	ZBAUL	54	C	185	WAR		NC
72	123	.15	153	PCT	8	P2	012	.15			UTE	LTE	.510	ZBAUL	54	C	185	WAR		
73	123	.16	147	PCT	8	P2	011	.13			UTE	LTE	.510	ZBAUL	54	C	177	WAR		
75	123	.25	145	PCT	12	P2	011	.13			UTE	LTE	.510	ZBAUL	54	C	176	WAR		NC
77	123	.16	141	PCT	8	P2	010	-.56			UTE	LTE	.510	ZBAUL	54	C	135	WAR		NC
80	123	.11	154	PCT	6	P2	011	.16			UTE	LTE	.510	ZBAUL	54	C	128	WAR		
80	123	.26	145	PCT	13	P2	013	.15			UTE	LTE	.510	ZBAUL	54	C	128	WAR		NC
82	123	.21	145	PCT	11	P2	011	.13			UTE	LTE	.510	ZBAUL	54	C	54	WAR		NC
83	123	.15	155	PCT	8	P2	011	.16			UTE	LTE	.510	ZBAUL	54	C	56	WAR		NC
83	123	.35	143	PCT	16	P2	012	-.54			UTE	LTE	.510	ZBAUL	54	C	56	WAR	MLT	NC
83	123	.19	152	PCT	10	P2	012	.13			UTE	LTE	.510	ZBAUL	54	C	56	WAR	MLT	
83	123	.18	134	PCT	9	P2	013	-.59			UTE	LTE	.510	ZBAUL	54	C	56	WAR	MLT	NC
83	123	.17	148	PCT	9	P2	013	.12			UTE	LTE	.510	ZBAUL	54	C	56	WAR	MLT	NC
83	123	.08	144	PCT	5	P2	014	-.17			UTE	LTE	.510	ZBAUL	54	C	56	WAR		
84	123	.06	118	PCT	5	P2	007	-.51			UTE	LTE	.510	ZBAUL	53	C	59	WAR		
84	123	.07	132	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	53	C	59	WAR	MLT	
84	123	.20	135	PCT	13	P2	011	.13			UTE	LTE	.510	ZBAUL	53	C	59	WAR	MLT	NC
86	123	.08	124	PCT	4	P2	011	-.51			UTE	LTE	.510	ZBAUL	54	C	42	WAR		BCH
86	123	.16	149	PCT	9	P2	011	.13			UTE	LTE	.510	ZBAUL	54	C	42	WAR		NC
86	123	.17	147	PCT	9	P2	013	.15			UTE	LTE	.510	ZBAUL	54	C	42	WAR		
87	123	.10	141	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	53	C	51	WAR	MLT	
87	123	.17	137	PCT	12	P2	011	.15			UTE	LTE	.510	ZBAUL	53	C	51	WAR	MLT	
88	123	.07	59	PCT	5	P2	007	-.54			UTE	LTE	.510	ZBAUL	53	C	47	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
88	123	.08	135	PCT	6	P2	008	.15			UTE	LTE	.510	ZBAUL	53	C	47	WAR		
88	123	.14	141	PCT	10	P2	011	.13			UTE	LTE	.510	ZBAUL	53	C	47	WAR		
89	123	.08	152	PCT	5	P2	010	.51			UTE	LTE	.510	ZBAUL	50	C	247	WAR		
89	123	.11	142	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	50	C	247	WAR	MLT	
89	123	.11	155	PCT	6	P2	011	.15			UTE	LTE	.510	ZBAUL	50	C	247	WAR	MLT	
90	123	.09	119	PCT	6	P2	009	-.54			UTE	LTE	.510	ZBAUL	49	C	274	WAR		
90	123	.14	142	PCT	10	P2	011	-.51			UTE	LTE	.510	ZBAUL	49	C	274	WAR		
90	123	.13	123	PCT	9	P2	012	.18			UTE	LTE	.510	ZBAUL	49	C	274	WAR		
91	123	.14	144	PCT	9	P2	010	.51			UTE	LTE	.510	ZBAUL	49	C	269	WAR		NC
91	123	.07	153	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	49	C	269	WAR		
94	123	.07	154	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	49	C	259	WAR		
95	123	.10	147	PCT	7	P2	009	-.49			UTE	LTE	.510	ZBAUL	49	C	211	WAR		
95	123	.16	137	PCT	11	P2	012	.15			UTE	LTE	.510	ZBAUL	49	C	211	WAR		
96	123	.11	130	PCT	6	P2	007	-.49			UTE	LTE	.510	ZBAUL	50	C	166	WAR		BCH
96	123	.11	151	PCT	7	P2	010	.52			UTE	LTE	.510	ZBAUL	50	C	166	WAR		
96	123	.16	150	PCT	9	P2	011	.18			UTE	LTE	.510	ZBAUL	50	C	166	WAR		NC
97	123	.28	142	PCT	17	P2	011	.23			UTE	LTE	.510	ZBAUL	49	C	185	WAR		BCH
97	123	.07	123	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	49	C	185	WAR		
98	123	.22	133	PCT	14	P2	010	-.46			UTE	LTE	.510	ZBAUL	49	C	182	WAR		BCH
98	123	.44	138	PCT	24	P2	011	.23			UTE	LTE	.510	ZBAUL	49	C	182	WAR		BCH
99	123	.11	144	PCT	8	P2	011	.26			UTE	LTE	.510	ZBAUL	49	C	180	WAR		
100	123	.09	107	PCT	6	P2	011	.31			UTE	LTE	.510	ZBAUL	49	C	178	WAR		
100	123	.09	146	PCT	7	P2	012	-.44			UTE	LTE	.510	ZBAUL	49	C	178	WAR		
100	123	.30	135	PCT	18	P2	013	.25			UTE	LTE	.510	ZBAUL	49	C	178	WAR		NC
101	123	.07	151	PCT	5	P2	011	-.41			UTE	LTE	.510	ZBAUL	49	C	176	WAR		
104	123	.08	137	PCT	5	P2	008	.26			UTE	LTE	.510	ZBAUL	50	C	153	WAR		
49	124	.14	102	PCT	10	P2	010	.54			UTE	LTE	.510	ZBAUL	42	C	56	WAR		
51	124	.16	151	PCT	10	P2	011	.28			UTE	LTE	.510	ZBAUL	41	C	280	WAR		
52	124	.08	129	PCT	6	P2	008	.26			UTE	LTE	.510	ZBAUL	42	C	230	WAR		
52	124	.13	121	PCT	9	P2	012	-.36			UTE	LTE	.510	ZBAUL	42	C	230	WAR		
53	124	.11	103	PCT	8	P2	010	.57			UTE	LTE	.510	ZBAUL	42	C	215	WAR		
54	124	.06	130	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	42	C	224	WAR		
56	124	.12	147	PCT	7	P2	011	.21			UTE	LTE	.510	ZBAUL	41	C	277	WAR		
58	124	.06	153	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	42	C	242	WAR		
58	124	.10	135	PCT	7	P2	012	-.44			UTE	LTE	.510	ZBAUL	42	C	242	WAR		
61	124	.06	141	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	42	C	257	WAR	MLT	
61	124	.13	138	PCT	9	P2	011	.18			UTE	LTE	.510	ZBAUL	42	C	257	WAR	MLT	
61	124	.27	125	PCT	17	P2	012	-.46			UTE	LTE	.510	ZBAUL	42	C	257	WAR		NC
62	124	.08	143	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	41	C	281	WAR		
62	124	.16	129	PCT	10	P2	012	.15			UTE	LTE	.510	ZBAUL	41	C	281	WAR		
63	124	.16	132	PCT	12	P2	014	-.57			UTE	LTE	.510	ZBAUL	57	C	62	WAR	MLT	
63	124	.33	145	PCT	22	P2	014	.13			UTE	LTE	.510	ZBAUL	57	C	62	WAR	MLT	NC
64	124	.06	141	PCT	5	P2	013	-.51			UTE	LTE	.510	ZBAUL	57	C	71	WAR		
64	124	.28	142	PCT	19	P2	014	-.60			UTE	LTE	.510	ZBAUL	57	C	71	WAR	MLT	NC
64	124	.22	142	PCT	16	P2	014	.10			UTE	LTE	.510	ZBAUL	57	C	71	WAR	MLT	NC
68	124	.06	159	PCT	5	P2	011	.10			UTE	LTE	.510	ZBAUL	58	C	28	WAR		
68	124	.09	161	PCT	6	P2	013	.10			UTE	LTE	.510	ZBAUL	58	C	28	WAR		
68	124	.14	151	PCT	9	P2	014	-.56			UTE	LTE	.510	ZBAUL	58	C	28	WAR		NC
70	124	.15	149	PCT	10	P2	011	.16			UTE	LTE	.510	ZBAUL	58	C	24	WAR		
70	124	.09	132	PCT	6	P2	012	-.44			UTE	LTE	.510	ZBAUL	58	C	24	WAR	MLT	
70	124	.06	158	PCT	5	P2	012	.10			UTE	LTE	.510	ZBAUL	58	C	24	WAR	MLT	
70	124	.08	146	PCT	6	P2	013	-.51			UTE	LTE	.510	ZBAUL	58	C	24	WAR	MLT	
70	124	.15	145	PCT	10	P2	013	.13			UTE	LTE	.510	ZBAUL	58	C	24	WAR	MLT	
70	124	.28	142	PCT	17	P2	014	-.51			UTE	LTE	.510	ZBAUL	58	C	24	WAR		NC
77	124	.09	139	PCT	5	P2	011	.15			UTE	LTE	.510	ZBAUL	54	C	136	WAR		
79	124	.06	142	PCT	5	P2	007	-.51			UTE	LTE	.510	ZBAUL	53	C	140	WAR		
79	124	.07	103	PCT	5	P2	011	-.56			UTE	LTE	.510	ZBAUL	53	C	140	WAR		
80	124	.15	152	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	54	C	129	WAR		NC
81	124	.12	155	PCT	6	P2	011	.16			UTE	LTE	.510	ZBAUL	54	C	58	WAR		
82	124	.08	140	PCT	6	P2	007	-.46			UTE	LTE	.510	ZBAUL	53	C	133	WAR		
82	124	.24	129	PCT	16	P2	011	.18			UTE	LTE	.510	ZBAUL	53	C	133	WAR		BCH
83	124	.09	60	PCT	7	P2	009	-.54			UTE	LTE	.510	ZBAUL	53	C	63	WAR		
83	124	.06	104	PCT	5	P2	010	-.05			UTE	LTE	.510	ZBAUL	53	C	63	WAR		
83	124	.10	142	PCT	7	P2	012	.16			UTE	LTE	.510	ZBAUL	53	C	63	WAR		
83	124	.13	149	PCT	9	P2	013	-.54			UTE	LTE	.510	ZBAUL	53	C	63	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
84	124	.10	142	PCT	8	P2	011	-.54			UTE	LTE	.510	ZBAUL	53	C	60	WAR		
85	124	.08	76	PCT	6	P2	011	-.51			UTE	LTE	.510	ZBAUL	53	C	35	WAR	MLT	
85	124	.28	134	PCT	18	P2	011	.18			UTE	LTE	.510	ZBAUL	53	C	35	WAR	MLT	NC
85	124	.07	139	PCT	5	P2	013	-.54			UTE	LTE	.510	ZBAUL	53	C	35	WAR		
86	124	.13	155	PCT	9	P2	011	-.49			UTE	LTE	.510	ZBAUL	53	C	33	WAR	MLT	
86	124	.16	136	PCT	11	P2	011	.18			UTE	LTE	.510	ZBAUL	53	C	33	WAR	MLT	NC
87	124	.07	116	PCT	5	P2	008	.13			UTE	LTE	.510	ZBAUL	53	C	52	WAR		
87	124	.12	130	PCT	8	P2	011	-.49			UTE	LTE	.510	ZBAUL	53	C	52	WAR	MLT	
87	124	.21	136	PCT	14	P2	011	.18			UTE	LTE	.510	ZBAUL	53	C	52	WAR	MLT	NC
88	124	.08	147	PCT	6	P2	008	.20			UTE	LTE	.510	ZBAUL	53	C	48	WAR		
88	124	.47	132	PCT	25	P2	011	-.51			UTE	LTE	.510	ZBAUL	53	C	48	WAR	MLT	NC
88	124	.24	139	PCT	16	P2	011	.18			UTE	LTE	.510	ZBAUL	53	C	48	WAR	MLT	
89	124	.24	139	PCT	15	P2	011	-.51			UTE	LTE	.510	ZBAUL	49	C	275	WAR	MLT	NC
89	124	.13	152	PCT	9	P2	011	.18			UTE	LTE	.510	ZBAUL	49	C	275	WAR	MLT	
90	124	.19	133	PCT	13	P2	011	-.49			UTE	LTE	.510	ZBAUL	53	C	16	WAR	MLT	NC
90	124	.13	146	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	53	C	16	WAR	MLT	
91	124	.16	138	PCT	9	P2	011	-.46			UTE	LTE	.510	ZBAUL	50	C	242	WAR	MLT	
91	124	.21	143	PCT	12	P2	011	.21			UTE	LTE	.510	ZBAUL	50	C	242	WAR	MLT	NC
91	124	.11	146	PCT	7	P2	012	.18			UTE	LTE	.510	ZBAUL	50	C	242	WAR		
93	124	.08	123	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	53	C	9	WAR		
93	124	.06	141	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	53	C	9	WAR		
94	124	.41	128	PCT	22	P2	011	-.49			UTE	LTE	.510	ZBAUL	49	C	276	WAR	MLT	NC
94	124	.13	143	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	49	C	276	WAR	MLT	
94	124	.22	143	PCT	14	P2	013	-.49			UTE	LTE	.510	ZBAUL	49	C	276	WAR	MLT	BCH
94	124	.24	143	PCT	15	P2	013	.20			UTE	LTE	.510	ZBAUL	49	C	276	WAR	MLT	
95	124	.06	163	PCT	5	P2	010	.44			UTE	LTE	.510	ZBAUL	49	C	189	WAR		
95	124	.18	134	PCT	12	P2	011	-.46			UTE	LTE	.510	ZBAUL	49	C	189	WAR		NC
96	124	.07	101	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	49	C	188	WAR		
96	124	.07	128	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	49	C	188	WAR	MLT	
96	124	.08	138	PCT	6	P2	011	.26			UTE	LTE	.510	ZBAUL	49	C	188	WAR	MLT	
96	124	.23	134	PCT	15	P2	012	-.46			UTE	LTE	.510	ZBAUL	49	C	188	WAR	MLT	BCH
96	124	.16	138	PCT	11	P2	012	.23			UTE	LTE	.510	ZBAUL	49	C	188	WAR	MLT	
98	124	.12	152	PCT	8	P2	011	.26			UTE	LTE	.510	ZBAUL	49	C	179	WAR		
53	125	.06	121	PCT	5	P2	008	.26			UTE	LTE	.510	ZBAUL	42	C	228	WAR		
55	125	.19	126	PCT	13	P2	010	.57			UTE	LTE	.510	ZBAUL	42	C	229	WAR		
60	125	.07	135	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	41	C	286	WAR		
62	125	.08	133	PCT	5	P2	014	-.53			UTE	LTE	.510	ZBAUL	41	C	282	WAR		
65	125	.07	146	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	58	C	37	WAR		
65	125	.07	154	PCT	5	P2	012	-.49			UTE	LTE	.510	ZBAUL	58	C	37	WAR		
67	125	.11	151	PCT	8	P2	014	-.56			UTE	LTE	.510	ZBAUL	58	C	31	WAR		
68	125	.06	157	PCT	5	P2	013	-.54			UTE	LTE	.510	ZBAUL	57	C	45	WAR		
77	125	.08	156	PCT	6	P2	011	-.56			UTE	LTE	.510	ZBAUL	53	C	145	WAR	MLT	
77	125	.15	142	PCT	11	P2	011	.15			UTE	LTE	.510	ZBAUL	53	C	145	WAR	MLT	NC
77	125	.14	144	PCT	10	P2	013	-.51			UTE	LTE	.510	ZBAUL	53	C	145	WAR	MLT	
77	125	.08	130	PCT	6	P2	013	.15			UTE	LTE	.510	ZBAUL	53	C	145	WAR	MLT	
79	125	.12	152	PCT	7	P2	011	.15			UTE	LTE	.510	ZBAUL	54	C	131	WAR		NC
80	125	.06	133	PCT	5	P2	011	-.54			UTE	LTE	.510	ZBAUL	53	C	150	WAR		
81	125	.09	141	PCT	7	P2	007	-.51			UTE	LTE	.510	ZBAUL	53	C	135	WAR		
81	125	.10	147	PCT	7	P2	011	-.51			UTE	LTE	.510	ZBAUL	53	C	135	WAR		
82	125	.23	138	PCT	15	P2	011	.15			UTE	LTE	.510	ZBAUL	53	C	146	WAR		NC
84	125	.17	147	PCT	12	P2	011	.18			UTE	LTE	.510	ZBAUL	53	C	36	WAR		NC
85	125	.12	142	PCT	9	P2	007	-.49			UTE	LTE	.510	ZBAUL	53	C	34	WAR		
85	125	.11	145	PCT	8	P2	011	.18			UTE	LTE	.510	ZBAUL	53	C	34	WAR		
86	125	.08	100	PCT	6	P2	009	-.51			UTE	LTE	.510	ZBAUL	53	C	32	WAR		
86	125	.19	137	PCT	13	P2	011	.15			UTE	LTE	.510	ZBAUL	53	C	32	WAR		NC
87	125	.06	103	PCT	5	P2	007	-.51			UTE	LTE	.510	ZBAUL	53	C	28	WAR		
87	125	.13	131	PCT	9	P2	011	-.48			UTE	LTE	.510	ZBAUL	53	C	28	WAR		
88	125	.13	142	PCT	9	P2	011	-.54			UTE	LTE	.510	ZBAUL	53	C	25	WAR	MLT	NC
88	125	.20	138	PCT	14	P2	011	.18			UTE	LTE	.510	ZBAUL	53	C	25	WAR	MLT	NC
89	125	.09	142	PCT	5	P2	011	-.49			UTE	LTE	.510	ZBAUL	54	C	14	WAR	MLT	
89	125	.17	151	PCT	9	P2	011	.21			UTE	LTE	.510	ZBAUL	54	C	14	WAR	MLT	NC
89	125	.09	127	PCT	5	P2	012	-.41			UTE	LTE	.510	ZBAUL	54	C	14	WAR		
90	125	.13	146	PCT	7	P2	011	-.49			UTE	LTE	.510	ZBAUL	54	C	12	WAR	MLT	NC
90	125	.31	147	PCT	15	P2	011	.21			UTE	LTE	.510	ZBAUL	54	C	12	WAR	MLT	NC
90	125	.14	139	PCT	7	P2	012	-.41			UTE	LTE	.510	ZBAUL	54	C	12	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
91	125	.21	143	PCT	12	P2	011	-.46			UTE	LTE	.510	ZBAUL	50	C	243	WAR		NC
92	125	.49	136	PCT	22	P2	011	-.44			UTE	LTE	.510	ZBAUL	50	C	240	WAR		NC
93	125	.08	161	PCT	5	P2	010	.49			UTE	LTE	.510	ZBAUL	50	C	236	WAR		
93	125	.08	134	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	50	C	236	WAR	MLT	
93	125	.20	148	PCT	11	P2	011	.23			UTE	LTE	.510	ZBAUL	50	C	236	WAR	MLT	NC
94	125	.22	141	PCT	12	P2	011	-.44			UTE	LTE	.510	ZBAUL	50	C	233	WAR	MLT	NC
94	125	.11	153	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	50	C	233	WAR	MLT	
100	125	.20	144	PCT	11	P2	013	.23			UTE	LTE	.510	ZBAUL	50	C	158	WAR		NC
53	126	.17	128	PCT	10	P2	010	.59			UTE	LTE	.510	ZBAUL	41	C	274	WAR		
55	126	.08	148	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	42	C	225	WAR		
56	126	.17	134	PCT	12	P2	011	.26			UTE	LTE	.510	ZBAUL	42	C	232	WAR		
65	126	.06	161	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	58	C	38	WAR	MLT	
65	126	.07	32	PCT	5	P2	009	.82			UTE	LTE	.510	ZBAUL	58	C	38	WAR	MLT	
65	126	.12	160	PCT	8	P2	014	.13			UTE	LTE	.510	ZBAUL	58	C	38	WAR		
66	126	.06	152	PCT	5	P2	011	.18			UTE	LTE	.510	ZBAUL	57	C	50	WAR		
66	126	.05	88	PCT	5	P2	012	-.46			UTE	LTE	.510	ZBAUL	57	C	50	WAR		
67	126	.08	149	PCT	6	P2	011	.23			UTE	LTE	.510	ZBAUL	58	C	32	WAR		
68	126	.09	150	PCT	8	P2	011	.21			UTE	LTE	.510	ZBAUL	57	C	46	WAR		NC
70	126	.08	106	PCT	7	P2	010	-.46			UTE	LTE	.510	ZBAUL	57	C	40	WAR		
72	126	.08	150	PCT	6	P2	010	-.36			UTE	LTE	.510	ZBAUL	53	C	182	WAR		
78	126	.07	145	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	53	C	156	WAR		
81	126	.06	145	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	53	C	148	WAR		
83	126	.07	141	PCT	5	P2	007	-.48			UTE	LTE	.510	ZBAUL	53	C	39	WAR		
84	126	.07	114	PCT	5	P2	007	-.49			UTE	LTE	.510	ZBAUL	53	C	37	WAR		
84	126	.07	136	PCT	5	P2	011	-.51			UTE	LTE	.510	ZBAUL	53	C	37	WAR	MLT	
84	126	.22	141	PCT	15	P2	011	.18			UTE	LTE	.510	ZBAUL	53	C	37	WAR	MLT	NC
85	126	.24	136	PCT	12	P2	010	-.49			UTE	LTE	.510	ZBAUL	54	C	32	WAR		NC
85	126	.11	144	PCT	6	P2	012	.21			UTE	LTE	.510	ZBAUL	54	C	32	WAR		
87	126	.07	116	PCT	5	P2	007	-.48			UTE	LTE	.510	ZBAUL	53	C	29	WAR		
87	126	.07	120	PCT	5	P2	010	-.51			UTE	LTE	.510	ZBAUL	53	C	29	WAR		
87	126	.10	128	PCT	7	P2	011	-.46			UTE	LTE	.510	ZBAUL	53	C	29	WAR	MLT	
87	126	.23	136	PCT	15	P2	011	.21			UTE	LTE	.510	ZBAUL	53	C	29	WAR	MLT	NC
88	126	.09	114	PCT	6	P2	007	-.51			UTE	LTE	.510	ZBAUL	53	C	26	WAR		
88	126	.34	129	PCT	20	P2	009	-.51			UTE	LTE	.510	ZBAUL	53	C	26	WAR		NC
88	126	.07	128	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	53	C	26	WAR		
90	126	.32	143	PCT	15	P2	009	-.51			UTE	LTE	.510	ZBAUL	54	C	16	WAR		NC
90	126	.73	139	PCT	27	P2	011	.26			UTE	LTE	.510	ZBAUL	54	C	16	WAR		NC
91	126	.09	126	PCT	7	P2	001	-.33			UTE	LTE	.510	ZBAUL	53	C	14	WAR		
91	126	.26	128	PCT	17	P2	011	.23			UTE	LTE	.510	ZBAUL	53	C	14	WAR		BCH
92	126	.30	134	PCT	18	P2	009	-.48			UTE	LTE	.510	ZBAUL	53	C	12	WAR		NC
92	126	.08	133	PCT	6	P2	011	-.43			UTE	LTE	.510	ZBAUL	53	C	12	WAR	MLT	
92	126	.24	128	PCT	16	P2	011	.26			UTE	LTE	.510	ZBAUL	53	C	12	WAR	MLT	BCH
93	126	.17	145	PCT	9	P2	008	.21			UTE	LTE	.510	ZBAUL	54	C	9	WAR		NC
94	126	.11	97	PCT	6	P2	008	.18			UTE	LTE	.510	ZBAUL	50	C	249	WAR		BCH
94	126	.17	152	PCT	10	P2	011	.21			UTE	LTE	.510	ZBAUL	50	C	249	WAR		BCH
95	126	.25	139	PCT	13	P2	010	-.46			UTE	LTE	.510	ZBAUL	50	C	168	WAR		NC
95	126	.08	154	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	50	C	168	WAR		
96	126	.10	147	PCT	6	P2	010	.51			UTE	LTE	.510	ZBAUL	50	C	167	WAR		
54	127	.06	147	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	42	C	231	WAR		
58	127	.08	132	PCT	5	P2	011	.26			UTE	LTE	.510	ZBAUL	41	C	279	WAR		
63	127	.09	153	PCT	6	P2	011	.18			UTE	LTE	.510	ZBAUL	58	C	58	WAR		
66	127	.20	149	PCT	13	P2	011	.23			UTE	LTE	.510	ZBAUL	58	C	49	WAR		NC
66	127	.13	139	PCT	9	P2	012	-.47			UTE	LTE	.510	ZBAUL	58	C	49	WAR		
69	127	.12	142	PCT	10	P2	011	.23			UTE	LTE	.510	ZBAUL	57	C	43	WAR		
69	127	.06	130	PCT	6	P2	012	-.49			UTE	LTE	.510	ZBAUL	57	C	43	WAR		
70	127	.07	147	PCT	5	P2	008	.18			UTE	LTE	.510	ZBAUL	58	C	39	WAR		
71	127	.06	154	PCT	5	P2	013	-.51			UTE	LTE	.510	ZBAUL	53	C	185	WAR		
77	127	.06	103	PCT	5	P2	008	-.49			UTE	LTE	.510	ZBAUL	53	C	158	WAR		
77	127	.07	125	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	53	C	158	WAR		
79	127	.06	147	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	53	C	153	WAR		

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
86	127	.09	153	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	54	C	29	WAR		
87	127	.26	146	PCT	13	P2	011	.23			UTE	LTE	.510	ZBAUL	54	C	25	WAR		NC
90	127	.18	134	PCT	13	P2	008	.20			UTE	LTE	.510	ZBAUL	53	C	17	WAR		NC
90	127	.09	134	PCT	7	P2	011	-.43			UTE	LTE	.510	ZBAUL	53	C	17	WAR	MLT	
90	127	.07	152	PCT	5	P2	011	.28			UTE	LTE	.510	ZBAUL	53	C	17	WAR	MLT	
91	127	.10	120	PCT	6	P2	010	.59			UTE	LTE	.510	ZBAUL	54	C	10	WAR		
91	127	.30	142	PCT	14	P2	011	.26			UTE	LTE	.510	ZBAUL	54	C	10	WAR		BCH
92	127	.11	149	PCT	6	P2	008	.21			UTE	LTE	.510	ZBAUL	54	C	8	WAR		
92	127	.12	141	PCT	7	P2	011	.28			UTE	LTE	.510	ZBAUL	54	C	8	WAR		
94	127	.07	130	PCT	5	P2	011	-.44			UTE	LTE	.510	ZBAUL	49	C	191	WAR	MLT	
94	127	.15	127	PCT	10	P2	011	.28			UTE	LTE	.510	ZBAUL	49	C	191	WAR	MLT	
57	128	.20	141	PCT	12	P2	010	.56			UTE	LTE	.510	ZBAUL	41	C	299	WAR		NC
57	128	.09	133	PCT	6	P2	012	.26			UTE	LTE	.510	ZBAUL	41	C	299	WAR		
61	128	.12	110	PCT	9	P2	010	.56			UTE	LTE	.510	ZBAUL	42	C	237	WAR		
64	128	.14	138	PCT	10	P2	014	-.43			UTE	LTE	.510	ZBAUL	58	C	57	WAR	MLT	
64	128	.11	153	PCT	8	P2	014	.20			UTE	LTE	.510	ZBAUL	58	C	57	WAR	MLT	
64	128	.06	22	PCT	5	P2	015	.84			UTE	LTE	.510	ZBAUL	58	C	57	WAR		
69	128	.11	154	PCT	8	P2	011	.23			UTE	LTE	.510	ZBAUL	58	C	42	WAR		
75	128	.17	149	PCT	9	P2	014	.21			UTE	LTE	.510	ZBAUL	54	C	159	WAR		
77	128	.12	145	PCT	7	P2	011	.21			UTE	LTE	.510	ZBAUL	54	C	147	WAR		
78	128	.20	148	PCT	10	P2	011	.21			UTE	LTE	.510	ZBAUL	54	C	146	WAR		NC
81	128	.10	146	PCT	5	P2	011	.23			UTE	LTE	.510	ZBAUL	54	C	139	WAR		
84	128	.16	155	PCT	8	P2	012	.15			UTE	LTE	.510	ZBAUL	54	C	34	WAR		NC
87	128	.19	147	PCT	10	P2	011	.23			UTE	LTE	.510	ZBAUL	54	C	26	WAR		NC
94	128	.12	139	PCT	9	P2	008	.23			UTE	LTE	.510	ZBAUL	53	C	8	WAR		
95	128	.09	122	PCT	6	P2	008	.26			UTE	LTE	.510	ZBAUL	49	C	192	WAR		
95	128	.08	95	PCT	5	P2	009	-.41			UTE	LTE	.510	ZBAUL	49	C	192	WAR		
95	128	.07	149	PCT	5	P2	013	.25			UTE	LTE	.510	ZBAUL	49	C	192	WAR		
61	129	.08	134	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	42	C	249	WAR		
62	129	.09	145	PCT	7	P2	008	-.15			UTE	LTE	.510	ZBAUL	42	C	247	WAR	MLT	
62	129	.19	140	PCT	13	P2	008	.26			UTE	LTE	.510	ZBAUL	42	C	247	WAR	MLT	
62	129	.08	135	PCT	6	P2	011	.28			UTE	LTE	.510	ZBAUL	42	C	247	WAR		
62	129	.12	133	PCT	9	P2	012	.23			UTE	LTE	.510	ZBAUL	42	C	247	WAR		
64	129	.12	150	PCT	10	P2	011	.23			UTE	LTE	.510	ZBAUL	57	C	58	WAR		NC
72	129	.09	133	PCT	5	P2	013	.22			UTE	LTE	.510	ZBAUL	54	C	163	WAR		
72	129	.13	143	PCT	7	P2	014	-.52			UTE	LTE	.510	ZBAUL	54	C	163	WAR		
76	129	.08	137	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	53	C	173	WAR		
77	129	.09	154	PCT	5	P2	011	.20			UTE	LTE	.510	ZBAUL	54	C	148	WAR		
77	129	.11	140	PCT	6	P2	012	-.41			UTE	LTE	.510	ZBAUL	54	C	148	WAR		
78	129	.09	104	PCT	6	P2	001	-.33			UTE	LTE	.510	ZBAUL	53	C	160	WAR		
78	129	.09	133	PCT	7	P2	003	.28			UTE	LTE	.510	ZBAUL	53	C	160	WAR		
78	129	.17	123	PCT	12	P2	004	-.44			UTE	LTE	.510	ZBAUL	53	C	160	WAR	MLT	
78	129	.09	123	PCT	7	P2	004	.28			UTE	LTE	.510	ZBAUL	53	C	160	WAR	MLT	
78	129	.08	116	PCT	6	P2	006	-.46			UTE	LTE	.510	ZBAUL	53	C	160	WAR		
80	129	.07	141	PCT	5	P2	004	-.44			UTE	LTE	.510	ZBAUL	53	C	152	WAR		
81	129	.07	150	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	53	C	149	WAR		
83	129	.10	152	PCT	6	P2	008	.21			UTE	LTE	.510	ZBAUL	54	C	37	WAR		
84	129	.07	88	PCT	6	P2	008	-.43			UTE	LTE	.510	ZBAUL	53	C	23	WAR		
88	129	.08	121	PCT	6	P2	011	-.46			UTE	LTE	.510	ZBAUL	53	C	27	WAR		
89	129	.14	118	PCT	7	P2	010	.59			UTE	LTE	.510	ZBAUL	54	C	18	WAR		NC
90	129	.12	76	PCT	6	P2	010	.61			UTE	LTE	.510	ZBAUL	54	C	17	WAR		
91	129	.09	75	PCT	6	P2	004	-.41			UTE	LTE	.510	ZBAUL	53	C	15	WAR		
91	129	.10	132	PCT	8	P2	008	.26			UTE	LTE	.510	ZBAUL	53	C	15	WAR		
92	129	.10	145	PCT	8	P2	007	-.43			UTE	LTE	.510	ZBAUL	53	C	13	WAR		
92	129	.18	141	PCT	13	P2	008	.28			UTE	LTE	.510	ZBAUL	53	C	13	WAR		NC
92	129	.20	135	PCT	13	P2	011	.28			UTE	LTE	.510	ZBAUL	53	C	13	WAR		
94	129	.07	121	PCT	5	P2	011	-.38			UTE	LTE	.510	ZBAUL	53	C	7	WAR		
65	130	.14	154	PCT	9	P2	009	.51			UTE	LTE	.510	ZBAUL	58	C	53	WAR		
65	130	.19	151	PCT	12	P2	010	.57			UTE	LTE	.510	ZBAUL	58	C	53	WAR		
67	130	.10	158	PCT	7	P2	012	.23			UTE	LTE	.510	ZBAUL	58	C	48	WAR		
67	130	.07	138	PCT	5	P2	013	-.41			UTE	LTE	.510	ZBAUL	58	C	48	WAR	MLT	
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
67	130	.10	151	PCT	7	P2	013	.23			UTE	LTE	.510	ZBAUL	58	C	48	WAR	MLT	
70	130	.06	155	PCT	5	P2	013	.23			UTE	LTE	.510	ZBAUL	57	C	41	WAR		
71	130	.10	150	PCT	7	P2	010	.56			UTE	LTE	.510	ZBAUL	53	C	170	WAR		
75	130	.06	148	PCT	5	P2	004	-.44			UTE	LTE	.510	ZBAUL	53	C	167	WAR		
76	130	.14	101	PCT	10	P2	002	-.36			UTE	LTE	.510	ZBAUL	53	C	187	WAR		BCH
76	130	.07	148	PCT	5	P2	003	.28			UTE	LTE	.510	ZBAUL	53	C	187	WAR		
76	130	.22	130	PCT	15	P2	004	.31			UTE	LTE	.510	ZBAUL	53	C	187	WAR		NC
76	130	.14	141	PCT	10	P2	005	-.20			UTE	LTE	.510	ZBAUL	53	C	187	WAR	MLT	
76	130	.09	112	PCT	7	P2	005	.26			UTE	LTE	.510	ZBAUL	53	C	187	WAR	MLT	
76	130	.25	128	PCT	16	P2	006	-.41			UTE	LTE	.510	ZBAUL	53	C	187	WAR	MLT	NC
76	130	.07	125	PCT	6	P2	006	.00			UTE	LTE	.510	ZBAUL	53	C	187	WAR	MLT	
76	130	.29	130	PCT	18	P2	008	-.44			UTE	LTE	.510	ZBAUL	53	C	187	WAR		NC
76	130	.12	134	PCT	9	P2	009	-.49			UTE	LTE	.510	ZBAUL	53	C	187	WAR		
76	130	.08	129	PCT	6	P2	011	-.48			UTE	LTE	.510	ZBAUL	53	C	187	WAR		
77	130	.24	138	PCT	16	P2	003	-.36			UTE	LTE	.510	ZBAUL	53	C	162	WAR	MLT	NC
77	130	.17	123	PCT	12	P2	003	.03			UTE	LTE	.510	ZBAUL	53	C	162	WAR	MLT	NC
77	130	.34	131	PCT	20	P2	003	.36			UTE	LTE	.510	ZBAUL	53	C	162	WAR	MLT	NC
78	130	.15	148	PCT	11	P2	001	-.31			UTE	LTE	.510	ZBAUL	53	C	161	WAR		
78	130	.19	121	PCT	13	P2	002	-.38			UTE	LTE	.510	ZBAUL	53	C	161	WAR	MLT	NC
78	130	.08	129	PCT	6	P2	002	.00			UTE	LTE	.510	ZBAUL	53	C	161	WAR	MLT	
78	130	.06	140	PCT	5	P2	002	.28			UTE	LTE	.510	ZBAUL	53	C	161	WAR	MLT	
78	130	.13	122	PCT	9	P2	005	-.36			UTE	LTE	.510	ZBAUL	53	C	161	WAR	MLT	
78	130	.07	128	PCT	5	P2	005	-.03			UTE	LTE	.510	ZBAUL	53	C	161	WAR	MLT	
78	130	.17	129	PCT	12	P2	007	-.43			UTE	LTE	.510	ZBAUL	53	C	161	WAR		NC
78	130	.07	150	PCT	5	P2	011	.21			UTE	LTE	.510	ZBAUL	53	C	161	WAR		
79	130	.14	129	PCT	7	P2	002	-.33			UTE	LTE	.510	ZBAUL	54	C	144	WAR		
79	130	.18	144	PCT	9	P2	012	-.41			UTE	LTE	.510	ZBAUL	54	C	144	WAR		
80	130	.21	138	PCT	14	P2	011	.26			UTE	LTE	.510	ZBAUL	53	C	159	WAR		NC
80	130	.06	125	PCT	5	P2	012	.23			UTE	LTE	.510	ZBAUL	53	C	159	WAR		
82	130	.12	146	PCT	6	P2	001	-.31			UTE	LTE	.510	ZBAUL	54	C	138	WAR		
83	130	.07	129	PCT	5	P2	008	.23			UTE	LTE	.510	ZBAUL	53	C	24	WAR		
83	130	.11	147	PCT	8	P2	012	.26			UTE	LTE	.510	ZBAUL	53	C	24	WAR		
83	130	.13	141	PCT	10	P3	014	.65			UTE	LTE	.510	ZBAUL	53	C	24	WAR		
84	130	.09	141	PCT	7	P2	008	.26			UTE	LTE	.510	ZBAUL	53	C	38	WAR		
85	130	.10	130	PCT	7	P2	008	.26			UTE	LTE	.510	ZBAUL	53	C	44	WAR		
86	130	.10	145	PCT	7	P2	008	.26			UTE	LTE	.510	ZBAUL	53	C	43	WAR		
88	130	.07	72	PCT	6	P2	002	-.36			UTE	LTE	.510	ZBAUL	53	C	42	WAR		
88	130	.16	140	PCT	11	P2	008	.26			UTE	LTE	.510	ZBAUL	53	C	42	WAR		NC
88	130	.18	101	PCT	12	P2	010	.61			UTE	LTE	.510	ZBAUL	53	C	42	WAR		NC
89	130	.56	130	PCT	29	P2	011	.28			UTE	LTE	.510	ZBAUL	53	C	19	WAR		NC
91	130	.11	116	PCT	8	P2	008	-.41			UTE	LTE	.510	ZBAUL	53	C	20	WAR		
64	131	.13	159	PCT	9	P2	010	.57			UTE	LTE	.510	ZBAUL	58	C	55	WAR		
68	131	.06	160	PCT	5	P2	008	.26			UTE	LTE	.510	ZBAUL	58	C	54	WAR		
68	131	.09	155	PCT	7	P2	010	-.39			UTE	LTE	.510	ZBAUL	58	C	54	WAR		
68	131	.06	52	PCT	5	P2	015	.74			UTE	LTE	.510	ZBAUL	58	C	54	WAR		
70	131	.08	150	PCT	7	P2	008	.23			UTE	LTE	.510	ZBAUL	57	C	57	WAR		
70	131	.05	154	PCT	5	P2	013	-.46			UTE	LTE	.510	ZBAUL	57	C	57	WAR		
71	131	.08	135	PCT	6	P2	008	.23			UTE	LTE	.510	ZBAUL	53	C	186	WAR		
74	131	.12	142	PCT	6	P2	003	.31			UTE	LTE	.510	ZBAUL	54	C	153	WAR		
74	131	.11	131	PCT	6	P2	004	-.44			UTE	LTE	.510	ZBAUL	54	C	153	WAR		
75	131	.06	139	PCT	5	P2	004	-.44			UTE	LTE	.510	ZBAUL	53	C	188	WAR	MLT	
75	131	.07	55	PCT	5	P2	004	.00			UTE	LTE	.510	ZBAUL	53	C	188	WAR	MLT	
75	131	.10	147	PCT	7	P2	009	-.43			UTE	LTE	.510	ZBAUL	53	C	188	WAR		
75	131	.07	129	PCT	5	P2	011	-.46			UTE	LTE	.510	ZBAUL	53	C	188	WAR		
76	131	.19	152	PCT	9	P2	001	-.28			UTE	LTE	.510	ZBAUL	54	C	150	WAR	MLT	NC
76	131	.10	130	PCT	6	P2	001	.05			UTE	LTE	.510	ZBAUL	54	C	150	WAR	MLT	
76	131	.11	135	PCT	6	P2	001	.38			UTE	LTE	.510	ZBAUL	54	C	150	WAR	MLT	NC
76	131	.21	140	PCT	10	P2	004	-.41			UTE	LTE	.510	ZBAUL	54	C	150	WAR		NC
76	131	.16	136	PCT	8	P2	008	-.41			UTE	LTE	.510	ZBAUL	54	C	150	WAR	MLT	
76	131	.10	131	PCT	5	P2	008	-.03			UTE	LTE	.510	ZBAUL	54	C	150	WAR	MLT	
76	131	.11	96	PCT	6	P2	010	.59			UTE	LTE	.510	ZBAUL	54	C	150	WAR		
79	131	.17	124	PCT	12	P2	001	-.33			UTE	LTE	.510	ZBAUL	53	C	163	WAR		NC
79	131	.35	124	PCT	21	P2	002	-.36			UTE	LTE	.510	ZBAUL	53	C	163	WAR	MLT	NC
79	131	.12	134	PCT	9	P2	002	.03			UTE	LTE	.510	ZBAUL	53	C	163	WAR	MLT	
79	131	.08	129	PCT	6	P2	002	.31			UTE	LTE	.510	ZBAUL	53	C	163	WAR	MLT	
79	131	.11	134	PCT	8	P2	003	.26			UTE	LTE	.510	ZBAUL	53	C	163	WAR		
79	131	.12	112	PCT	9	P2	005	-.38			UTE	LTE	.510	ZBAUL	53	C	163	WAR		
79	131	.12	149	PCT	9	P2	007	-.43			UTE	LTE	.510	ZBAUL	53	C	163	WAR		
79	131	.08	129	PCT	6	P2	008	-.41			UTE	LTE	.510	ZBAUL	53	C	163	WAR		
80	131	.14	143	PCT	8	P2	004	-.44			UTE	LTE	.510	ZBAUL	54	C	142	WAR		NC
80	131	.09	129	PCT	5	P2	009	.54			UTE	LTE	.510	ZBAUL	54	C	142	WAR		
80	131	.08	134	PCT	5	P2	012	-.38			UTE	LTE	.510	ZBAUL	54	C	142	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3
81	131	.06	141	PCT	5	P2	001	.33			UTE	LTE	.510	ZBAUL	53	C	164	WAR		
81	131	.11	137	PCT	8	P2	005	-.38			UTE	LTE	.510	ZBAUL	53	C	164	WAR		
81	131	.17	134	PCT	12	P2	007	-.46			UTE	LTE	.510	ZBAUL	53	C	164	WAR		NC
81	131	.13	142	PCT	9	P2	008	.23			UTE	LTE	.510	ZBAUL	53	C	164	WAR		
82	131	.11	139	PCT	8	P2	008	.26			UTE	LTE	.510	ZBAUL	53	C	165	WAR		
83	131	.11	132	PCT	8	P2	013	-.38			UTE	LTE	.510	ZBAUL	53	C	41	WAR		
84	131	.28	140	PCT	14	P2	011	-.41			UTE	LTE	.510	ZBAUL	54	C	20	WAR	MLT	NC
84	131	.40	140	PCT	18	P2	011	.26			UTE	LTE	.510	ZBAUL	54	C	20	WAR	MLT	NC
86	131	.10	143	PCT	5	P2	007	-.46			UTE	LTE	.510	ZBAUL	54	C	19	WAR		
88	131	.10	133	PCT	8	P2	004	-.41			UTE	LTE	.510	ZBAUL	53	C	21	WAR		
88	131	.09	142	PCT	7	P2	007	-.43			UTE	LTE	.510	ZBAUL	53	C	21	WAR		
69	132	.19	151	PCT	13	P2	011	-.39			UTE	LTE	.510	ZBAUL	58	C	44	WAR		NC
69	132	.06	128	PCT	5	P2	012	-.36			UTE	LTE	.510	ZBAUL	58	C	44	WAR		
73	132	.13	112	PCT	7	P2	004	-.36			UTE	LTE	.510	ZBAUL	54	C	154	WAR	MLT	NC
73	132	.12	149	PCT	6	P2	004	.03			UTE	LTE	.510	ZBAUL	54	C	154	WAR	MLT	NC
75	132	.08	131	PCT	5	P2	011	-.39			UTE	LTE	.510	ZBAUL	54	C	152	WAR		
75	132	.17	146	PCT	9	P2	012	-.36			UTE	LTE	.510	ZBAUL	54	C	152	WAR		
77	132	.22	140	PCT	11	P2	004	-.44			UTE	LTE	.510	ZBAUL	54	C	151	WAR		NC
81	132	.09	112	PCT	7	P2	001	-.28			UTE	LTE	.510	ZBAUL	53	C	166	WAR		
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	LOC2	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L	IDX	UTIL1	UTIL2	UTIL3