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192-01075-WEI/DGM/REB
November 20, 2000

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Mail Station P1-37
Washington, DC 20555-0001

Dear Sirs:

Reference: Unit 3 Special Report 3-SR-2000-00, dated April 4, 2000 Accession Number ML003712817, APS Letter Number 192-01066-WEI/DGM/REB.

Subject: Palo Verde Nuclear Generating Station (PVNGS) Unit 3
Docket No. STN 50-530,
License No. NPF-74,
Special Report 3-SR-2000-002-01

Pursuant to PVNGS Technical Specification 5.6.8, enclosed is Supplement 1 to Special Report 3-SR-2000-002. This supplement provides the complete results of the steam generator tube inservice inspection that was performed during the Unit 3 eighth refueling outage.

By copy of this letter and the enclosure, this Special Report is being provided to the NRC Region IV Administrator and the PVNGS Senior Resident Inspector.

No commitments are being made to the NRC by this letter. Please contact Daniel G. Marks at (623) 393-6492 if you have any questions or require additional information.

Sincerely,

WEI/DGM/REB/kg

Enclosure

cc: E. W. Merschoff (all with enclosure)
M. B. Fields
J. H. Moorman

A001

ENCLOSURE

Special Report 3-SR-2000-002-01



Palo Verde Nuclear Generating Station

UNIT 3
8th Refueling Outage

ARIZONA PUBLIC SERVICE
P. O. BOX 52034
PHOENIX, AZ 85072

Prepared by: DBH — Date: 7-21-00

Reviewed by: Alan Morrow — Date: 7-27-00

Approved by: [signature] — Date: 8/17/00

Commercial Service Date: 1-8-88
Report Date: 8-1-00

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UNIT 3

STEAM GENERATOR EDDY CURRENT EXAMINATION

8th REFUELING OUTAGE

1.0 Summary

The steam generator eddy current examination for the 8th refueling outage in Unit 3 was conducted during April 2000. The initial examination plan and expansions for both steam generators are listed in Table 1. This table summarizes the examinations performed for each of the various categories, examination types, extents, and the number of tubes or tube locations completed.

As noted from the table, expansions were performed due to three reasons. The first was to bound an axial indication in the upper hotleg (ARC) area; the second was to bound an indication found in a row 5 short radius U-Bend, and the third was to examine all the dents identified in rows 6 thru 18 U-Bend apex areas. These expansions were identified to allow comparison to the original examination plan.

The examinations resulted in a total of 72 tubes being plugged in SG 31, and 62 tubes being plugged in SG 32. A detailed description of the basis for plugging is contained in Appendix F along with a history of tubes plugged, including tube plug maps.

2.0 Original Examination Plan

The original examination plan was developed based on the "PVNGS Steam Generator Degradation Assessment" developed per 81DP-9RC01 as required by NEI 97-01. In addition, possible damage mechanisms were reviewed along with the specific requirements set forth in 73TI-9RC01 and PVNGS Technical Specifications. The plan is summarized in table 1 of this report. Appendix B contains the associated tube sheet maps for the various scopes.

Bobbin coil examinations were performed on essentially 100% of the tubing for general screening purposes, overall detection, and to satisfy Technical Specifications requirements. Rotating Coil (RC) examinations were performed in the upper hotleg (arc) region of the steam generators for detection of freespan and support type axial cracking. RC examinations were also performed on 100% of the tubes at the hotleg tubesheet transition location. The RC examinations performed at the cold leg tubesheet were in response to Mixed Mode Indications found during the U2R5 outage and increased to include a 20%

sample. RC examinations in rows 1 through 5 and from 07C-07H were performed for the detection of cracking in the short radius U-Bend region and to augment the bobbin coil examination technique. And, RC examinations of selected prior bobbin indications were performed to verify cracking was not occurring at these locations.

3.0 Expansion Plans

As mentioned in Section 1, three expansions were conducted during this outage. Two of the expansions were based on the predetermined criteria documented below. And one of the expansions was based on an indication found in the apex of U-Bends at small dents.

- Axial Indications:
  - ARC Region indications; Five (5) tube buffer zone in all directions
    - **This criteria was used this outage in SG 31 only.**
  - Short Radius U-bends; 100% of adjacent row
    - **This criteria was used this outage in SG 31 only.**
  - RC of any bobbin indications that exceed PVNGS plugging criteria.
  - RC of all bobbin I-codes
  - RC of all identified apex dents in U-Bends
    - **This criteria was added during the outage and was utilized in both SG 31 and 32**
- Circumferential Indications:
  - Cold Leg; expand to 100% if one cold leg SCI is detected

A summary of the expansion is identified below.

Expansion 1	SG 31	RC examinations of a 5 tube buffer zone in the ARC program
Expansion 2	SG 31	RC examinations of Row 6 U-Bends
Expansion 3	SG 31 SG 32	Included RC examinations of identified dents in U-Bend rows and a sample bounding the axial indications found in row 16 tubes.

4.0 Examination Results

The examinations results for each of the steam generators, per the PVNGS Technical Specifications, was classified as C-2. The classification criteria is based on bobbin examinations and classified per the following:

- C-1; Less than 5% of the total tubes inspected are degraded tubes and none of the inspected tubes are defective.
- C-2; One or more tubes, but not more than 1% of the total tubes inspected are defective, or between 5% and 10% of the total tubes inspected are degraded tubes.
- C-3; More than 10% of the total tubes inspected are degraded tubes or more than 1% of the inspected tubes are defective.

Steam Generator 31

The bobbin coil eddy current examinations revealed 20 defective tubes (≥40%) and 71 degraded (≥20% and ≥10% change) tubes. RC examinations at the hot leg tubesheet region revealed 1 tube containing an axial indication. RC examinations also identified 4 tubes containing axial indications in the upper bundle region. RC examinations performed at the cold leg tubesheet did not reveal any tubes with mixed mode, circumferential, or axial indications. Analysis of RC data revealed 9 tubes with loose part type indications, two of these had associated wear.

Steam Generator 32

The bobbin coil eddy current examinations revealed 11 defective tubes and 19 degraded tubes. RC examinations at the hot leg tubesheet region revealed 7 tubes containing circumferential and 5 tubes with axial indications. RC examinations also identified 7 tubes containing axial indications in the upper bundle region and 7 tubes containing axial indication in the flow distribution plate. RC examinations performed at the cold leg tubesheet did not reveal any mixed mode, circumferential, or axial indications. Analysis of RC data revealed no tubes with loose part indications.

A summary of the bobbin and RC examination results is located in Table 2 of this report. In addition, Appendix A contains a reference drawing of steam generator support locations. The summary data sheets of Appendix C and D list all tubes in each steam generator with indications expressed as a percent wall thickness reduction, or as an analysis code. Appendix E contains summary data sheets for tubes classified as possible loose parts.

5.0 Examination Techniques and Equipment

The eddy current examination was performed by ASEA BROWN BOVERI (ABB) using Zetec MIZ-30 or 30A digital data acquisition and analysis systems. The following frequencies were used for the tube examinations:

Bobbin Coil	RC	
500 KHZ	400 KHZ	
300 KHZ	300 KHZ	NOTE: For Bobbin Coil these
100 KHZ	100 KHZ	frequencies were utilized in both
20 KHZ	20 KHZ	differential and absolute modes.

All tubing was examined with Zetec manufactured bobbin coil probes and Zetec RC style probes. Probe diameters were 0.540" to 0.610". Plus Point RC probes were used for the detection and characterization of axial and circumferential indications. Data acquisition in both steam generators was facilitated by using 2 ABB Genesis fixtures configured with either a quad or dual guide tube in the hot legs, and 1 ABB Genesis fixture with a dual guide tube in the cold leg. Note that the "rail" system was installed and utilized in both steam generators. This facilitates moving the fixtures in the channel heads remotely from the north annex.

Fiber optic cable was used from the MIZ-30/A containment location to the data acquisition room located at the PVNGS North Annex. Primary and Secondary analysis were performed remotely utilizing T-1 line technology, with a number of both Primary and Secondary analysts located at the PVNGS North Annex. The remote Primary Analysts were located in the Zetec facility in Issaquah, Washington. And the Secondary Analysts were located in San Clemente, California. The Primary and Secondary Resolution Analysts were located at PVNGS in the North Annex. ABB provided the data acquisition and primary data analysis. Anatec International, Inc. provided the secondary data analysis.

Each individual from ABB and Anatec International, Inc. who performed data analysis was required to complete and pass a PVNGS site specific Eddy Current Data Analysis Course as well as an associated performance examination with at least a 80% proficiency. The only exceptions were the APS, Anatec, and ABB Lead Level III's that were involved in development of the site specific test. All individuals performing data analysis were also required to have Qualified Data Analyst (QDA) certification.

6.0 Repair Techniques and Equipment

All repairs were performed utilizing the ABB mechanical rolled plug. The plugs were installed in accordance with the PVNGS work control process utilizing the Genesis fixtures and associated remote plugging equipment.

TABLE 1

EXAMINATION SUMMARY

SCOPE DESCRIPTION		SG 31	SG 32
Exam Description	**Extents**	**Scope**	**Scope**
FULL LENGTH BOBBIN (TS)	TEC-TEH	10,395 *	10,366 *
BOBBIN STRAIGHT LEG (TS)	07C-TEC & 07H - TEH	291 *	286 *
TUBE SHEET RC	TSH-TSH	10,686 *	10,652 *
TUBE SHEET RC	TSC-TSC	2,138 *	2,132 *
ARC RC	07H-2ND VS	3,519 *	3,568 *
Short Radius U-BEND RC (TS) Rows 1-5	07C-07H	291 *	286 *
RC BOBBIN Indications From PREVIOUS OUTAGE	VARIOUS	1014	762
RC BOBBIN Indications from CURRENT OUTAGE	VARIOUS	319	193
ARC Region RC Expansion 1	VARIOUS	11	NA
Short Radius U-BEND RC Expansion 2	07C-07H	66	NA
U-Bend Axial Indications RC (Dents) RC Expansion 3	07C-07H	5	30

Notes:

1. The "*" above indicates that a map is provided in Appendix B.
2. The Exam Description marked TS above, are those used to satisfy the PVNGS Technical Specifications

TABLE 2

INDICATION SUMMARY

DAMAGE MECHANISM	STEAM GENERATOR 31	STEAM GENERATOR 32
WEAR		
0% - 19%	1904	1532
20% - 29%	976	501
30% - 39%	239	93
40% - 100%	20	11
PLUGGED	(46)	(24)
Circumferential ODSCC		
TSH	(0)	(0)
Circumferential PWSCC		
TEH to TSH	(0)	(7)
Axial ODSCC		
07H - 2nd VS	5	5
02H – 06H	0	0
TEH/TSH	1	1
01H	0	7
U-Bend Apex (Dented)	0	2
PLUGGED	(6)	(15)
Axial PWSCC		
VS	0	0
TSH	0	4
PLUGGED	(0)	(4)
Possible Loose Parts		
PLI	2	0
PLP	7	0
PLUGGED	(7*)	(0)
Row 1 thru 5		
Geometric	(2)	(2)
Volumetric Indications		
SVI/MVI	56	45
PLUGGED	(4)	(3)
PREVENTATIVE**	(7)**	(2)*** (5)**
TOTAL PLUGGED	**(72)**	**(62)**

NOTES

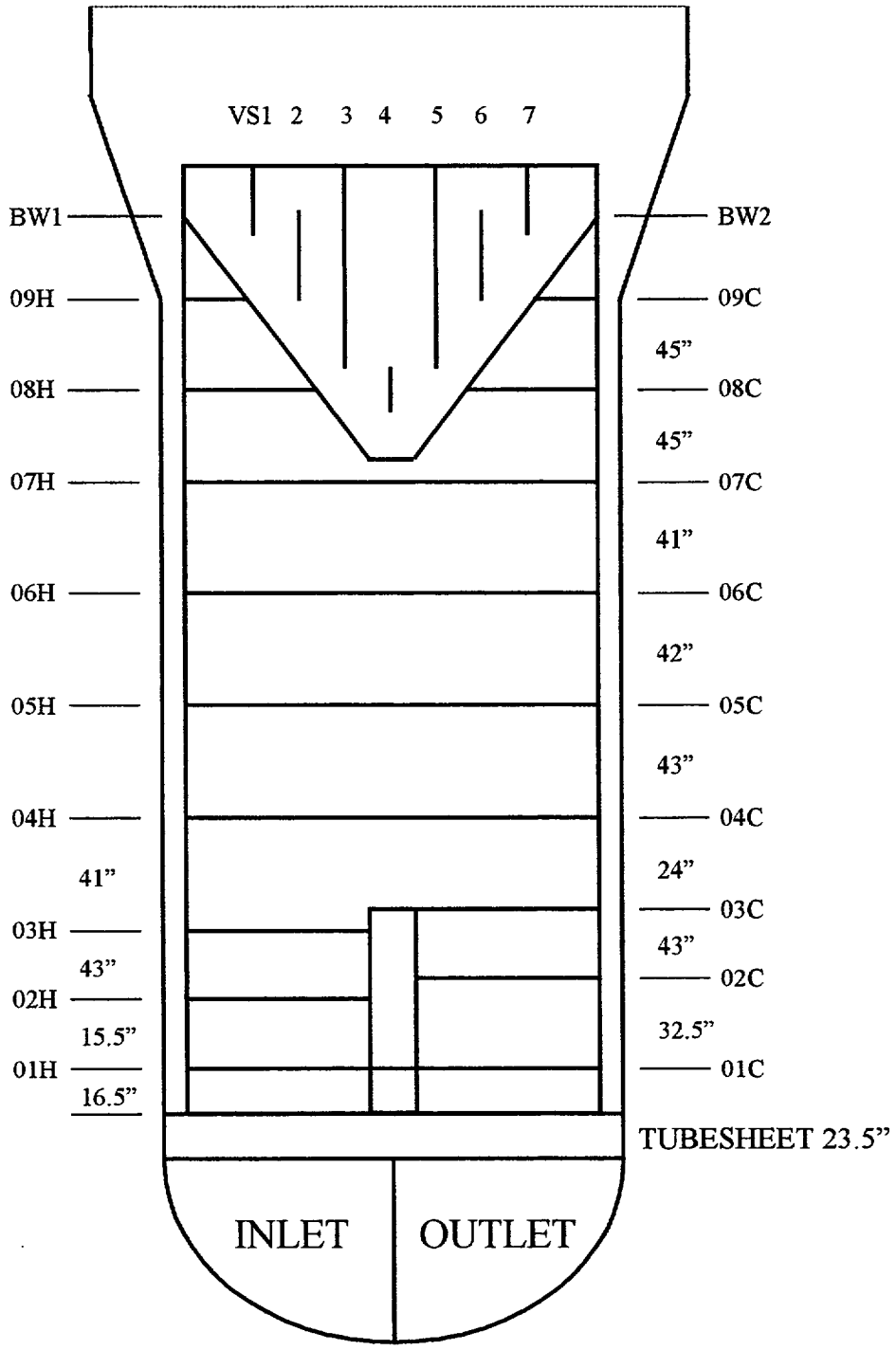
1. Numbers in (X) are tubes numbers plugged in each category
2. * includes preventative tubes to bound the PLP or PLI locations
3. ** tubes preventatively plugged for batwing stay cylinder wear
4. ***tubes preventatively plugged for "masking" type metallugrical indications
4. The above represent the numbers of tubes; not indications
5. ODSCC is defined as outside diameter stress corrosion cracking
6. PWSCC is defined as primary water stress corrosion cracking

APPENDIX A

TUBE SUPPORT DIAGRAM

LEGEND and ANALYSIS CODES

CE SYSTEM 80 STEAM GENERATOR TUBE SUPPORT DIAGRAM



NOTES:

SUPPORTS 01C & 01H ARE FLOW DISTRIBUTION BAFFLES

SUPPORTS 02 THRU 09 ARE EGGCRATE TYPE

SUPPORT SPACINGS ARE IDENTIFIED IN INCHES BETWEEN THE SUPPORT CENTER LINES

CORNER EGGCRATE IS COLD LEG SIDE, 7 ROWS UP, 22 LINES IN, 02C THRU 04C SUPPORTS

LEGEND

Row: Indicates the row number of a given tube.

Col: Indicates the column number of a given tube.

Volts: Indicates the peak-to-peak voltage of a given indication response.

Deg: The measured phase angle of a given indication response.

Chan: Indicates the channel used to measure and evaluate a given indication.

Indn: Analysis comment codes, e.g., PLP = Possible Loose Parts, etc.

Percent: The percent through the tube wall of a given indication based on the measured phase angle/amplitude and the associated calibration curve for the particular channel.

Location: Gives indication location relative to known landmarks such as supports, vertical straps, and batwings. Typical location codes are as follows.

#1 Vertical Strap	VS1
#1 Batwing	BW1
#1 Support Plate in Hot Leg	01H
#7 Support Plate in Cold Leg	07C
Top Tube Sheet Cold Leg	TSC
Tube End Hot Leg	TEH
Tube End Cold Leg	TEC

Utility 1: This field is utilized to document sizing measurements

Utility 2: This field is utilized to document sizing measurements and APS Level III comments

Cal: Indicates calibration number.

Probe: Indicates probe diameter and style used for examination.

MF-bobbin coil mid-frequency
SF-bobbin coil spring flex
NL-NDT Engr Long Life
DM-Zetec detachable probe head
HP-RC +point solid body
FP-RC +point, .115 flexible
BC-RC big coil
MP-RC mag bias +point
SP-RC +point, .115, .080HF
PP-RC +point flexible
UH-RC .080 HF flexible

Extent Tested: Indicates the tube length actually examined

Plan: Grouping Utilized by ISIS Data Management

Date: This is the reported completion date

Analysis CODES:

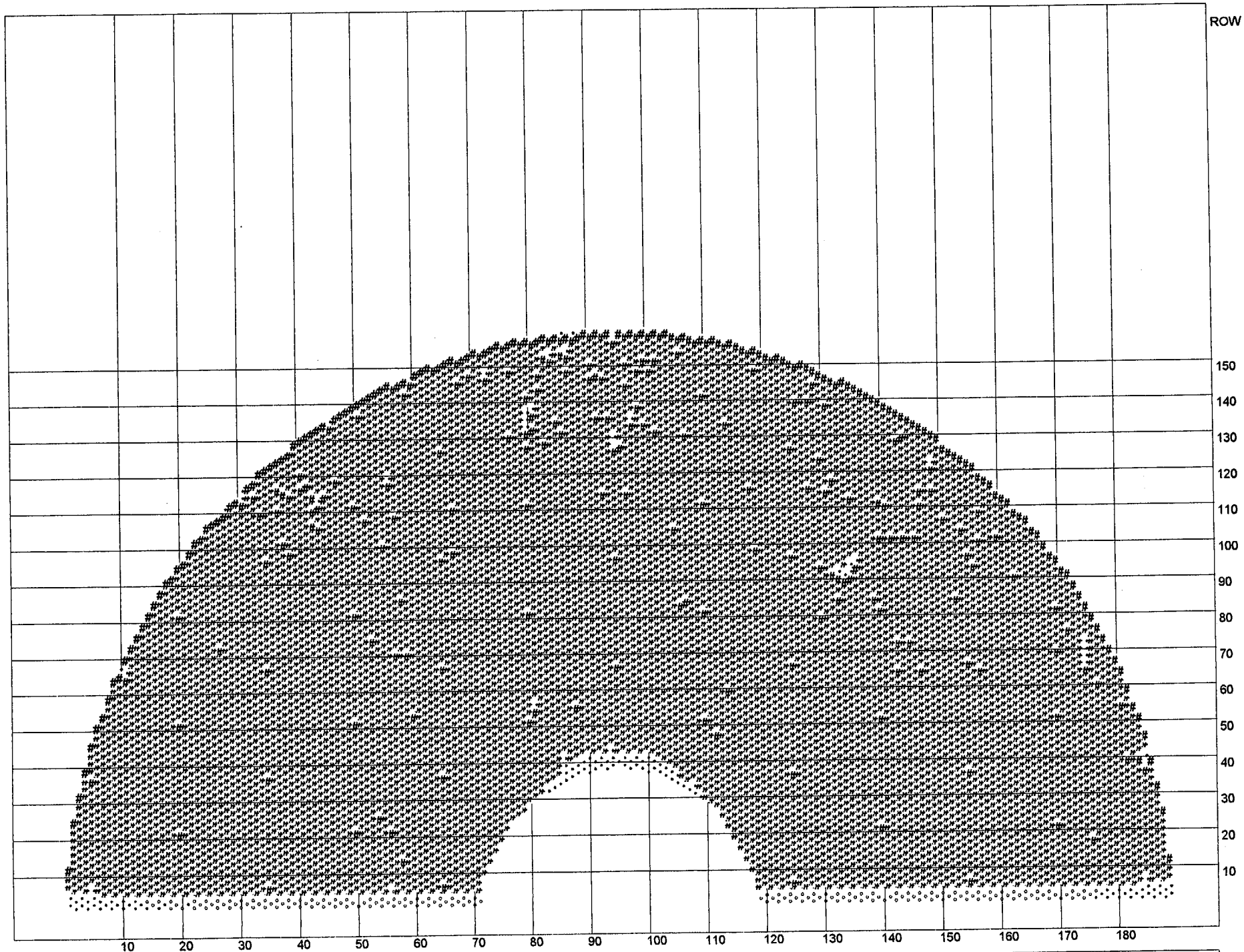
Absolute Drift	ADI
After Pressure Test	APT
Bad Data	BDA
Baseline Indication	BLI
Bulge	BLG
Deposit	DEP
Dent	DNT
Distorted Support Signal With Indication	DSI
Distorted Top of Tubesheet With Indication	DTI
Fixture	FIX
Geometric Indication	GEO
ID Chatter	IDC
Indication Not Found	INF
Indication Not Reportable	INR
Multiple Axial Indication	MAI
Mixed Mode Indication	MMI
Multiple Circumferential Indication	MCI
Multiple Volumetric Indication	MVI
No Detectable Defect	NDD
No Discontunity Found	NDF
Non-Quantifiable Indication	NQI
No Tube Sheet Expansion	NTE
Obstructed	OBS
Previous Bobbin Call	PBC
Possible Deposit	PDP
Positive Identification	PID
Positive Identification Verified	PIV
Possible Loose Part with Indication	PLI
Possible Loose Part	PLP
Plus Point Indication	PPI
Previous RC Call	PRC
Positive Identification using Tubesheet	PTS
Retest With 3 coil Probe	R3C
Retest with Magnetic Bias RC Probe	RMB
Single Axial Indication	SAI
Single Circumferential Indication	SCI
Single Volumetric Indication	SVI
Sludge	SLG
Volumetric Indication	VOL
To Be Plugged	TBP
Tube Number Check	TNC

Util2 CODES:

Change	CH
No Loose Part Present	NLP
Manufacturing Induced Groove	MIG
Pit like indication	PIT
Stake	SK
Tube to Tube Wear	TTW
Volumetric Inside Diameter	VID

APPENDIX B

EXAMINATION PLAN



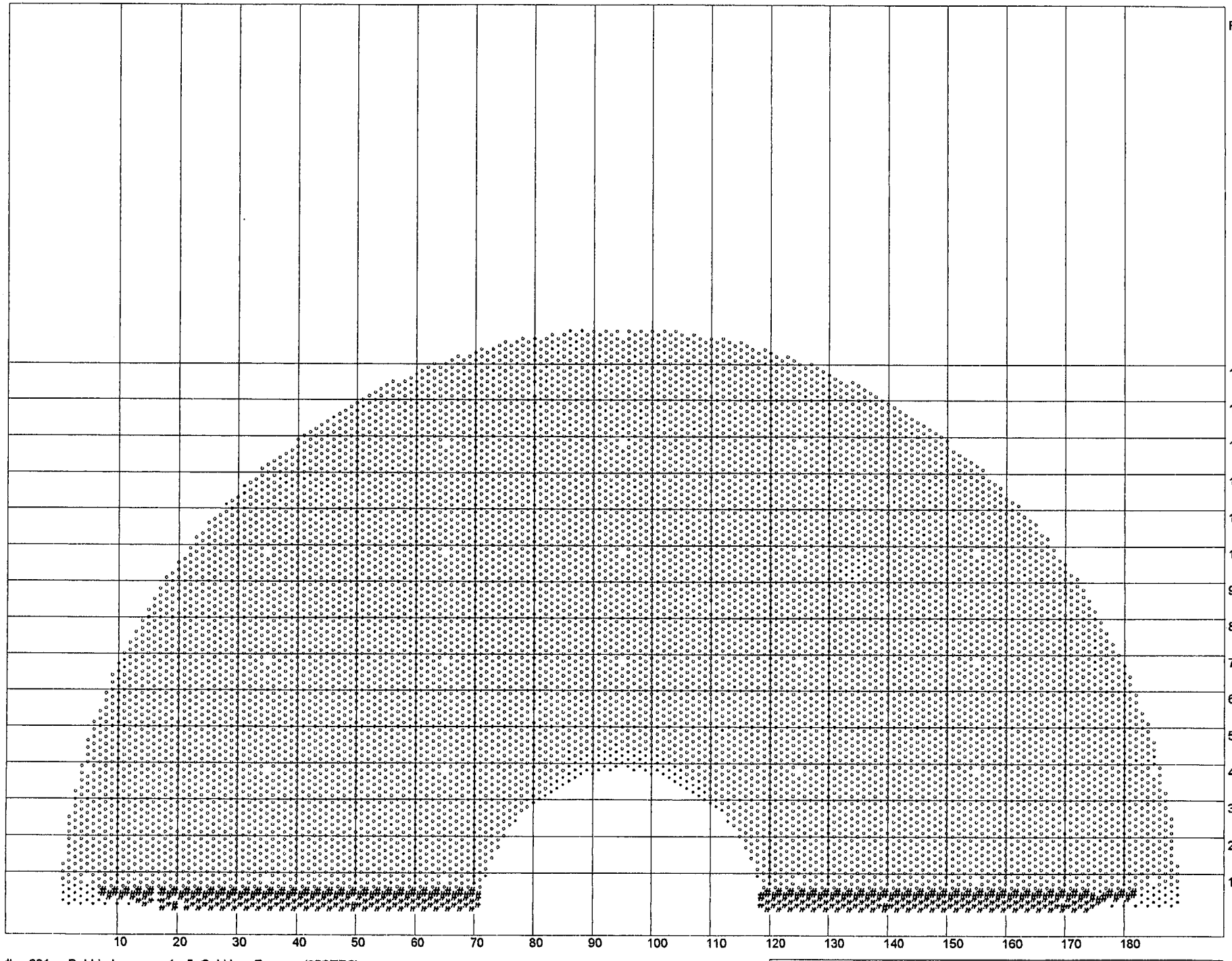
INE

: 10395 : Full Length Bobbin Exams (TEHTEC)

APS Palo Verde Unit 3
Steam Generator 31
Outage: U3R8 04/28/2000 Inlet

ABB Combustion Engineering

326 Plugged

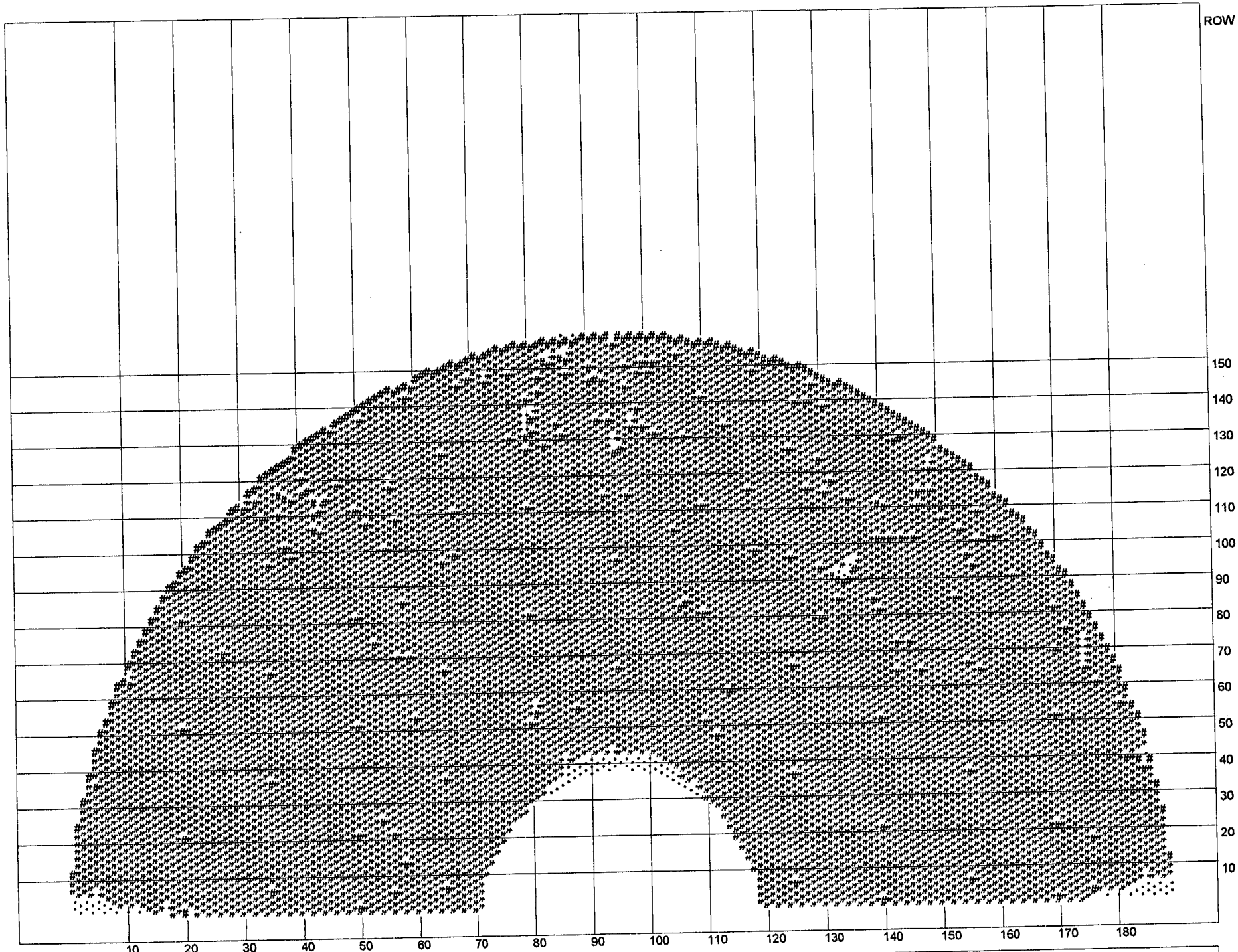


#: 291 : Bobbin low rows 1 - 5 Cold Leg Exams (07CTEC)

326 Plugged

APS Palo Verde Unit 3
Steam Generator 31
Outage: U3R8 04/28/2000 Inlet

ABB Combustion Engineering



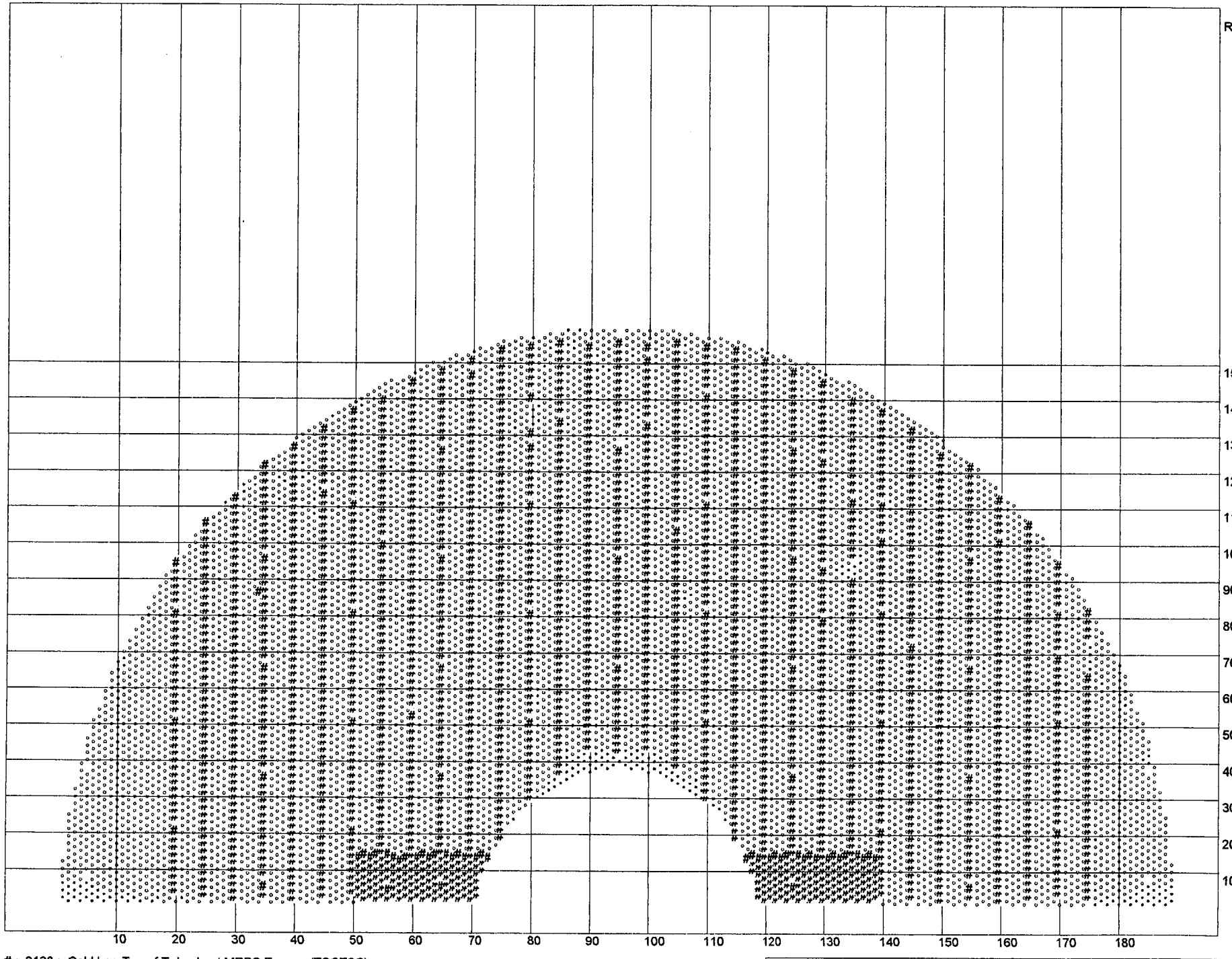
.INE

: 10686 : Hot Leg Top of Tubesheet MRPC Exams (TSHTSH)

APS Palo Verde Unit 3
Steam Generator 31
Outage: U3R8 04/28/2000 Inlet

ABB Combustion Engineering

326 Plugged

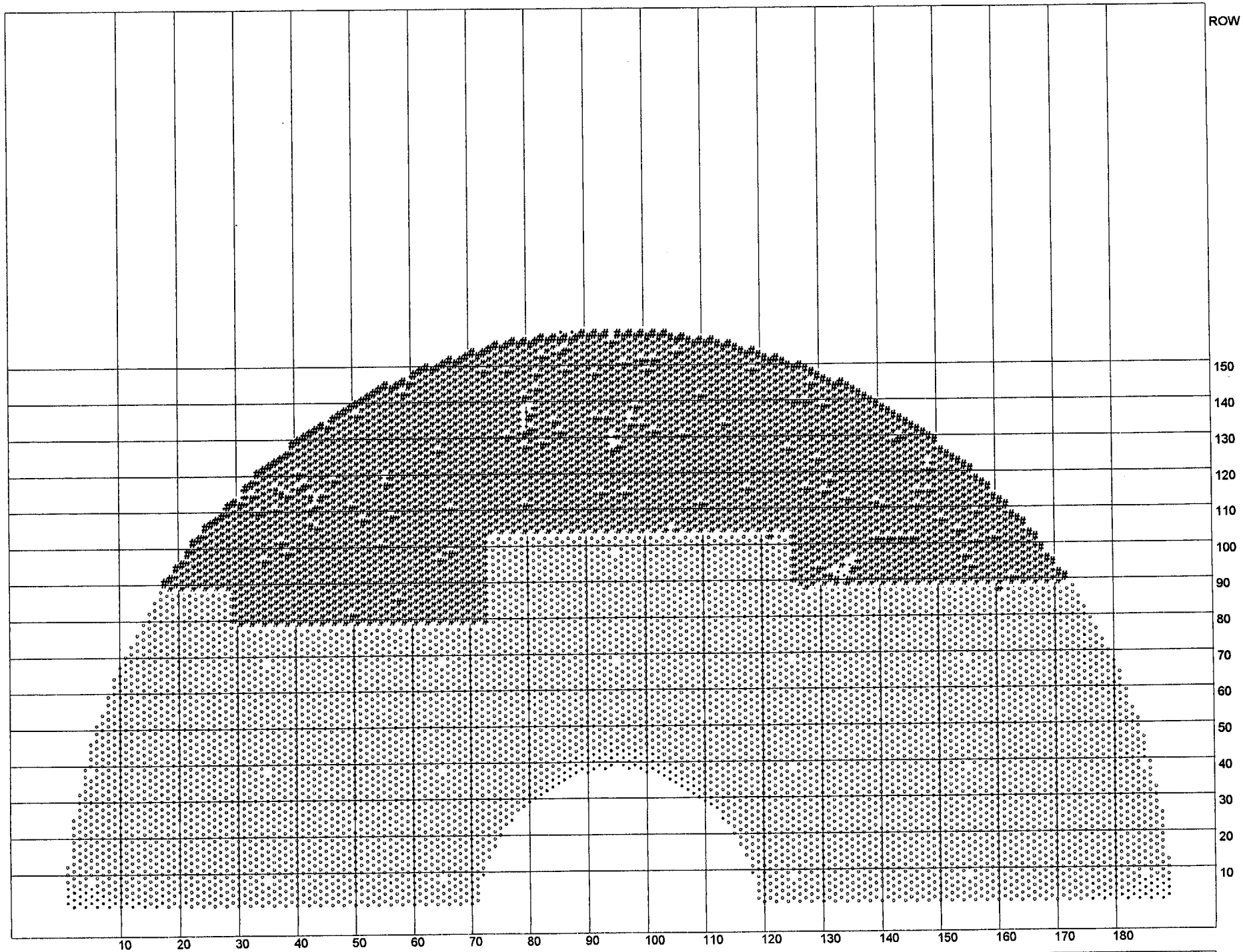


: 2138 : Cold Leg Top of Tubesheet MRPC Exams (TSCTSC)

326 Plugged

APS Palo Verde Unit 3
Steam Generator 31
Outage: U3R8 04/28/2000 Inlet

ABB Combustion Engineering

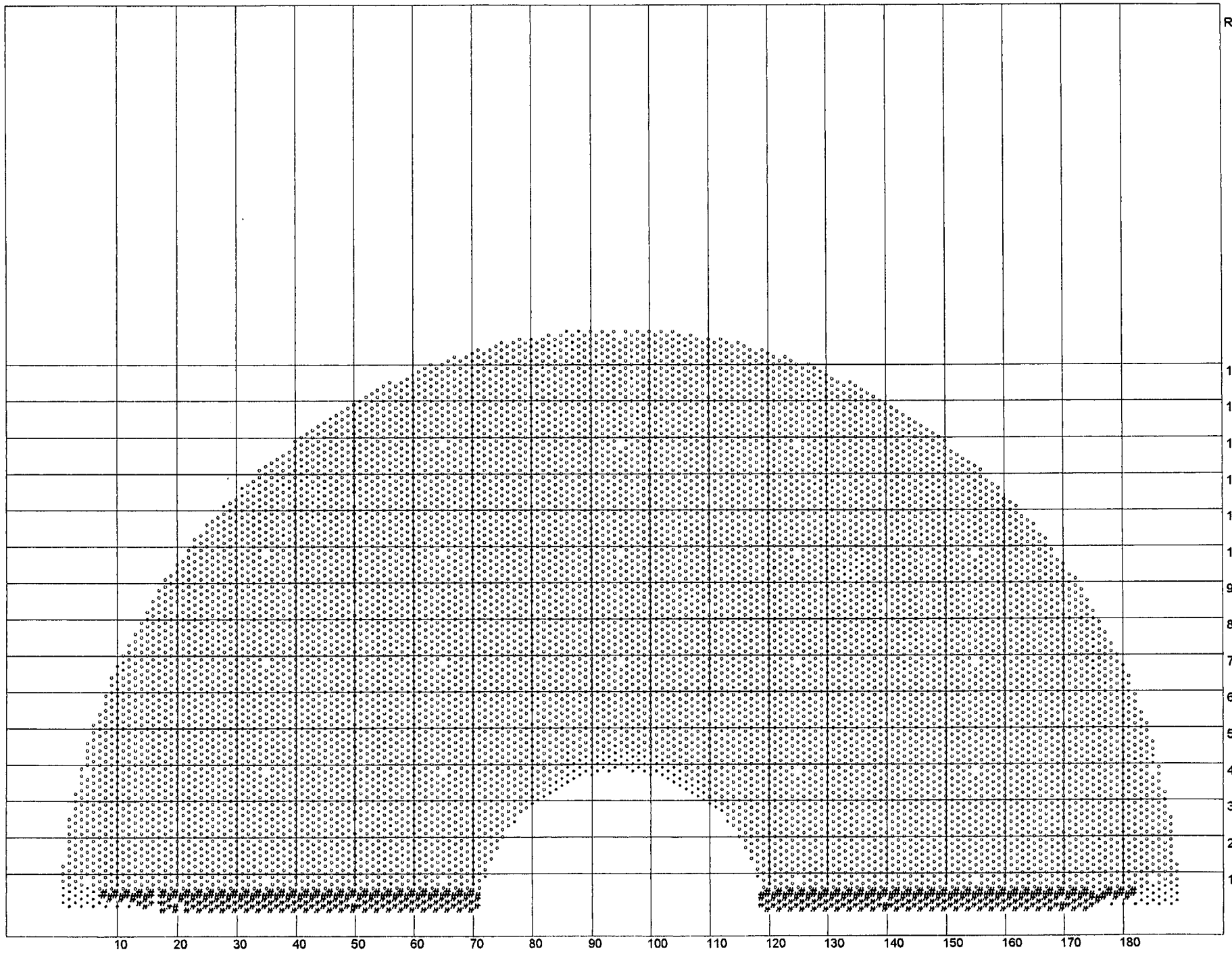


: 3530 : ARC Region with MRPC Exams (VS307H)

APS Palo Verde Unit 3
Steam Generator 31
Outage: U3R8 04/28/2000 Inlet

ABB Combustion Engineering

315 Plugged



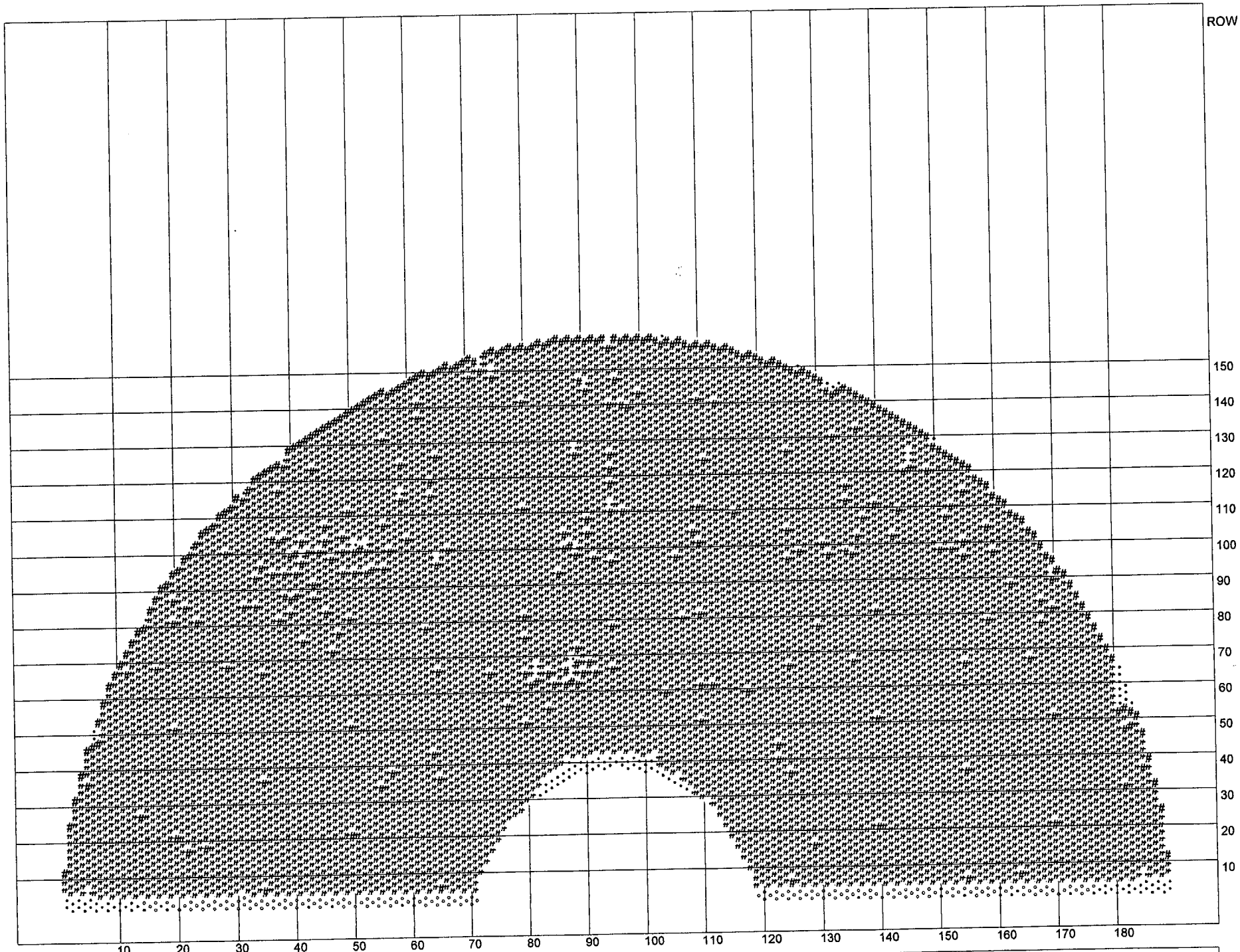
.INE

#: 291: MRPC U-Bend Rows 1 - 5 (07H07C)

326 Plugged

APS Palo Verde Unit 3
Steam Generator 31
Outage: U3R8 04/28/2000 Inlet

ABB Combustion Engineering

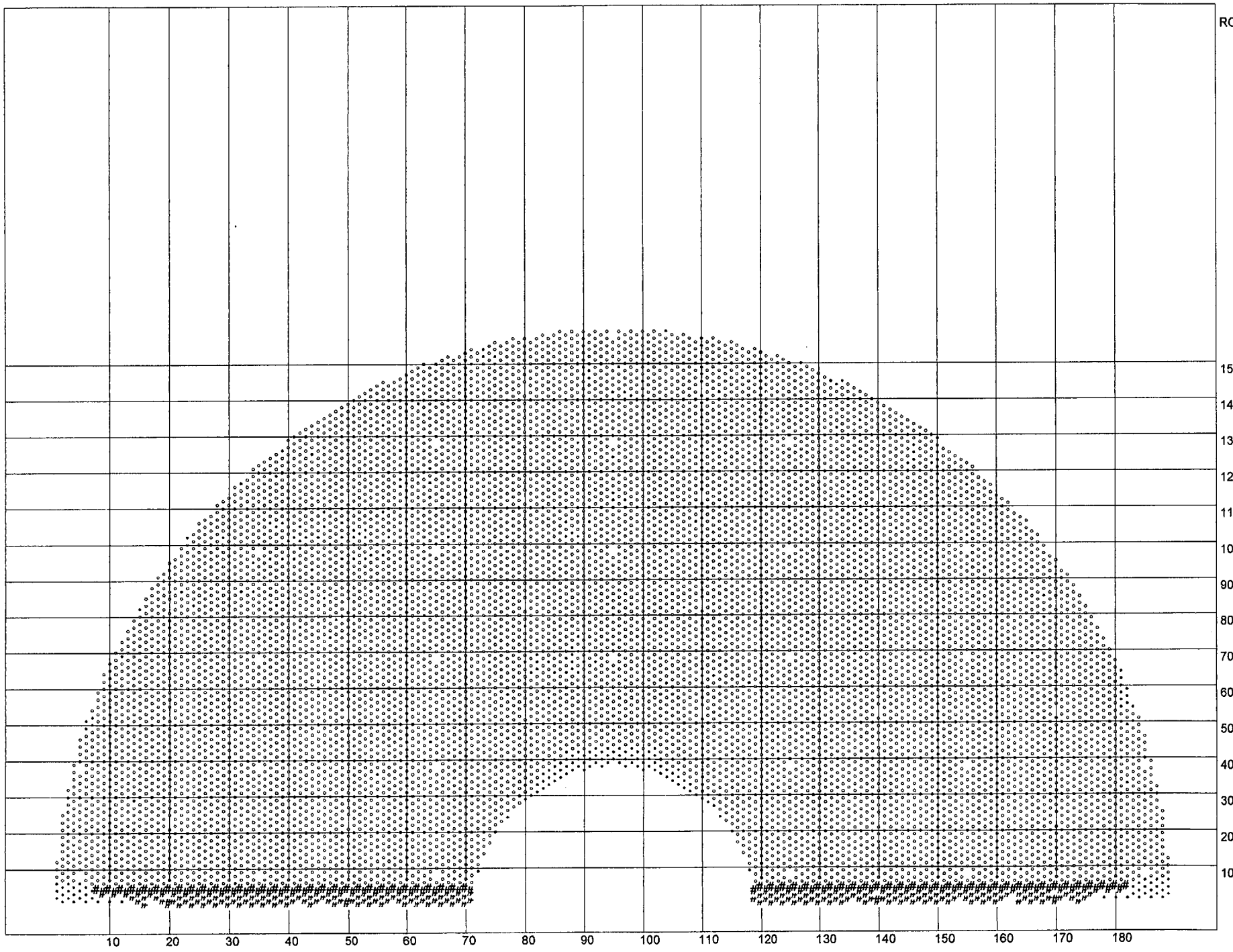


: 10366 : Full Length Bobbin Exams (TEHTEC)

360 Plugged

APS Palo Verde Unit 3
Steam Generator 32
Outage: U3R8 04/28/2000 Inlet

ABB Combustion Engineering

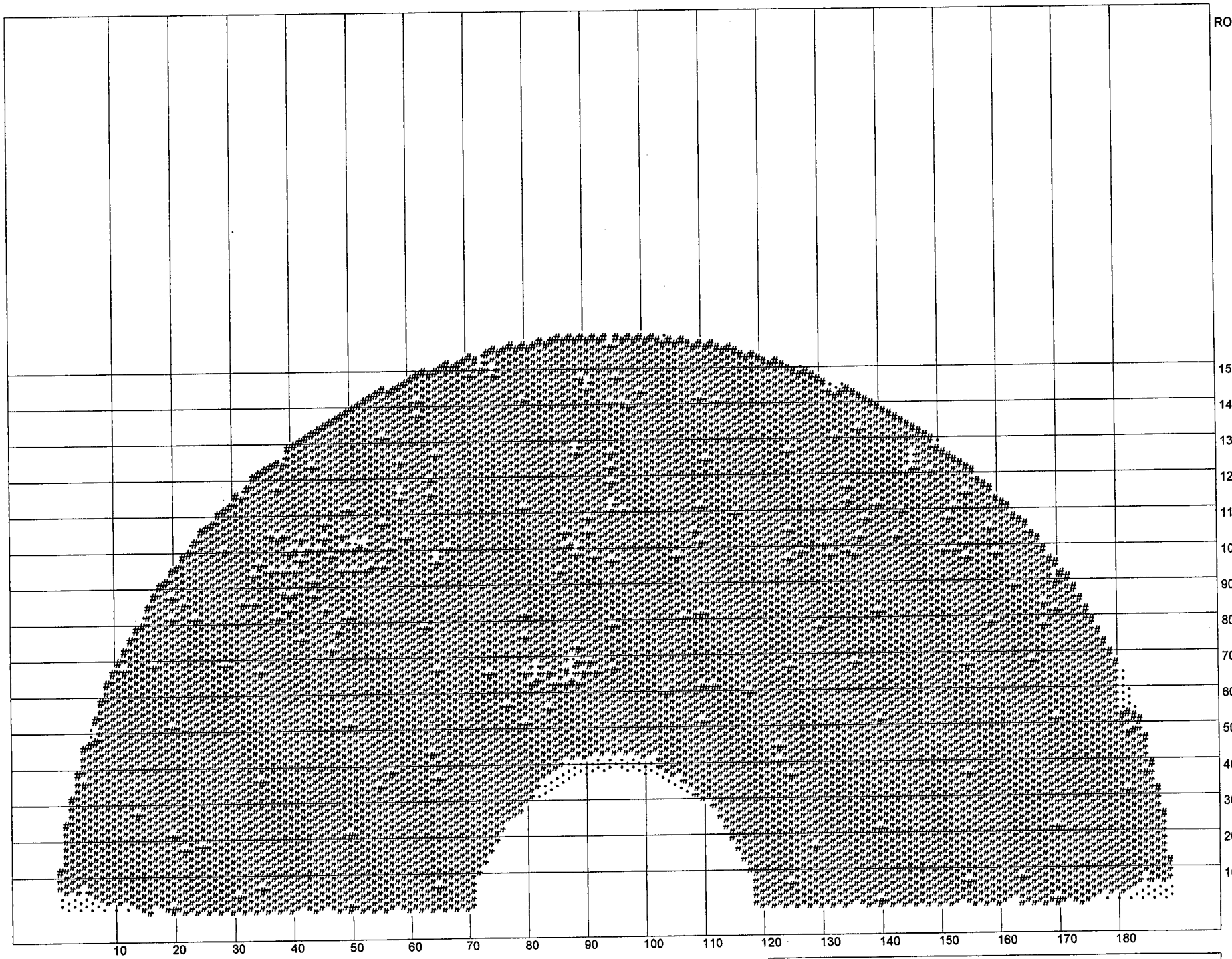


#: 286: Bobbin low rows 1 - 5 Cold Leg (07CTEC)

360 Plugged

APS Palo Verde Unit 3
Steam Generator 32
Outage: U3R8 04/28/2000 Inlet

ABB Combustion Engineering

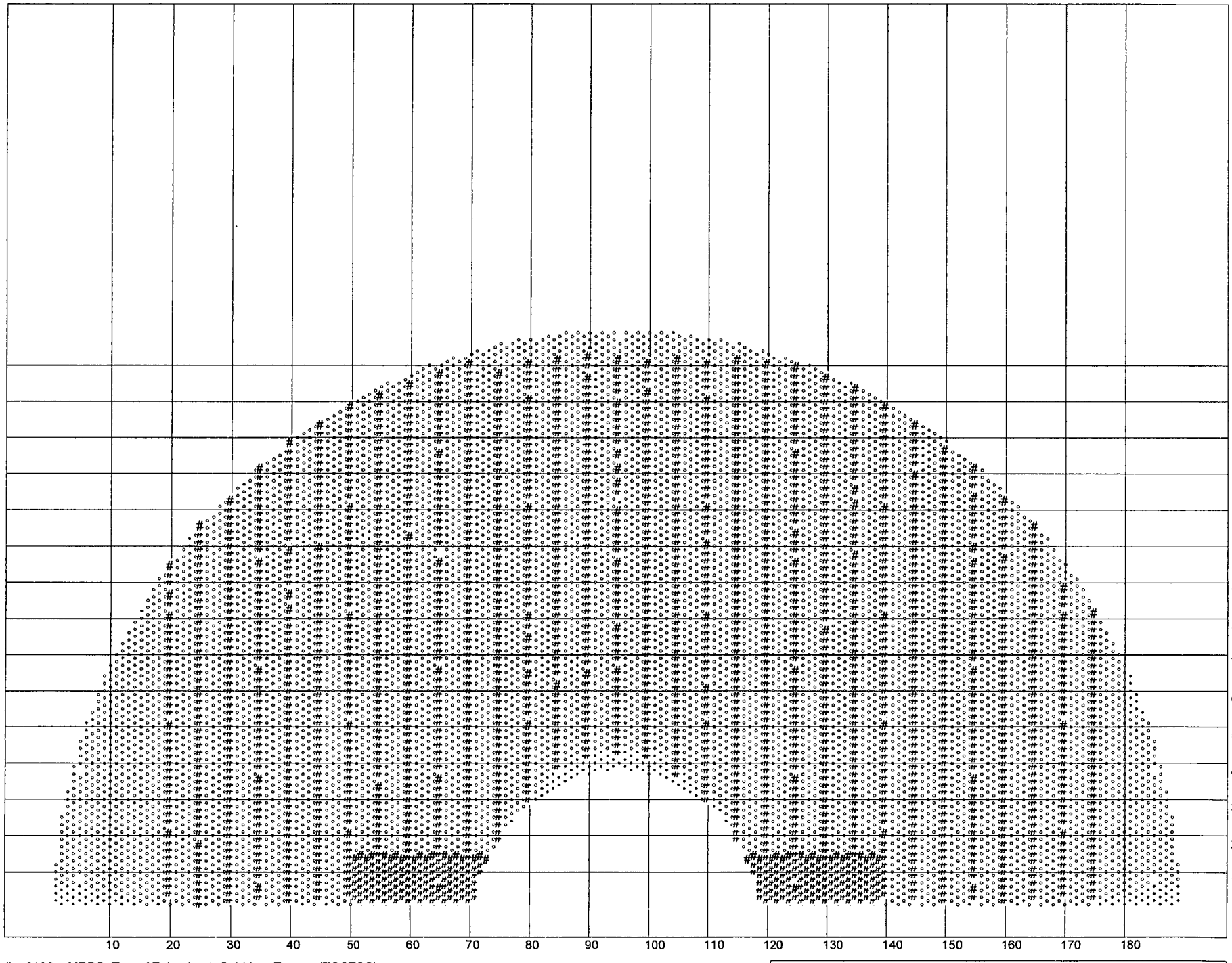


: 10652 : MRPC Top of Tubesheet Hot Leg (TSHTSH)

APS Palo Verde Unit 3
Steam Generator 32
Outage: U3R8 04/28/2000 Inlet

ABB Combustion Engineering

360 Plugged

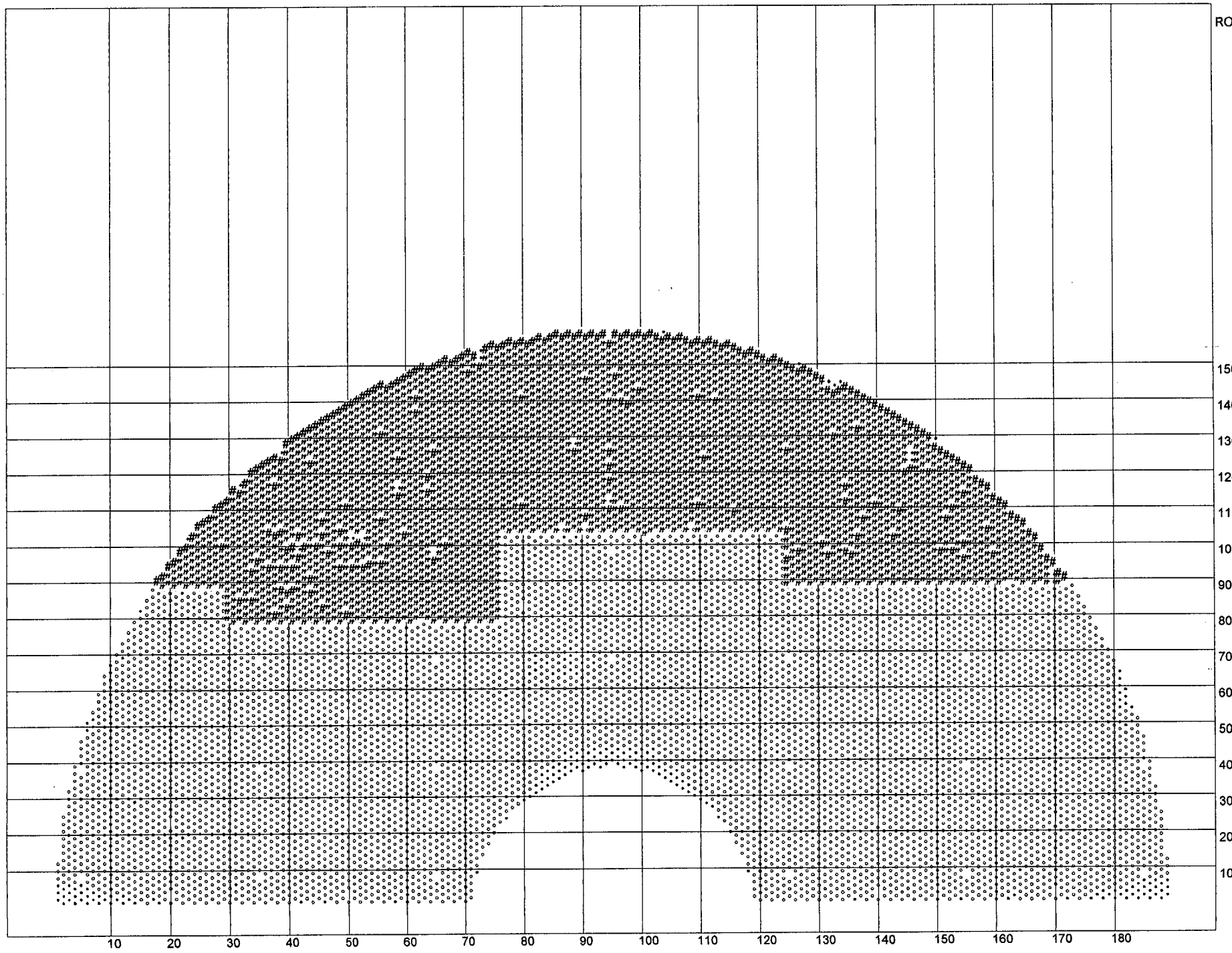


: 2132 : MRPC Top of Tubesheet Cold Leg Exams (TSCTSC)

360 Plugged

APS Palo Verde Unit 3
Steam Generator 32
Outage: U3R8 04/28/2000 Inlet

ABB Combustion Engineering

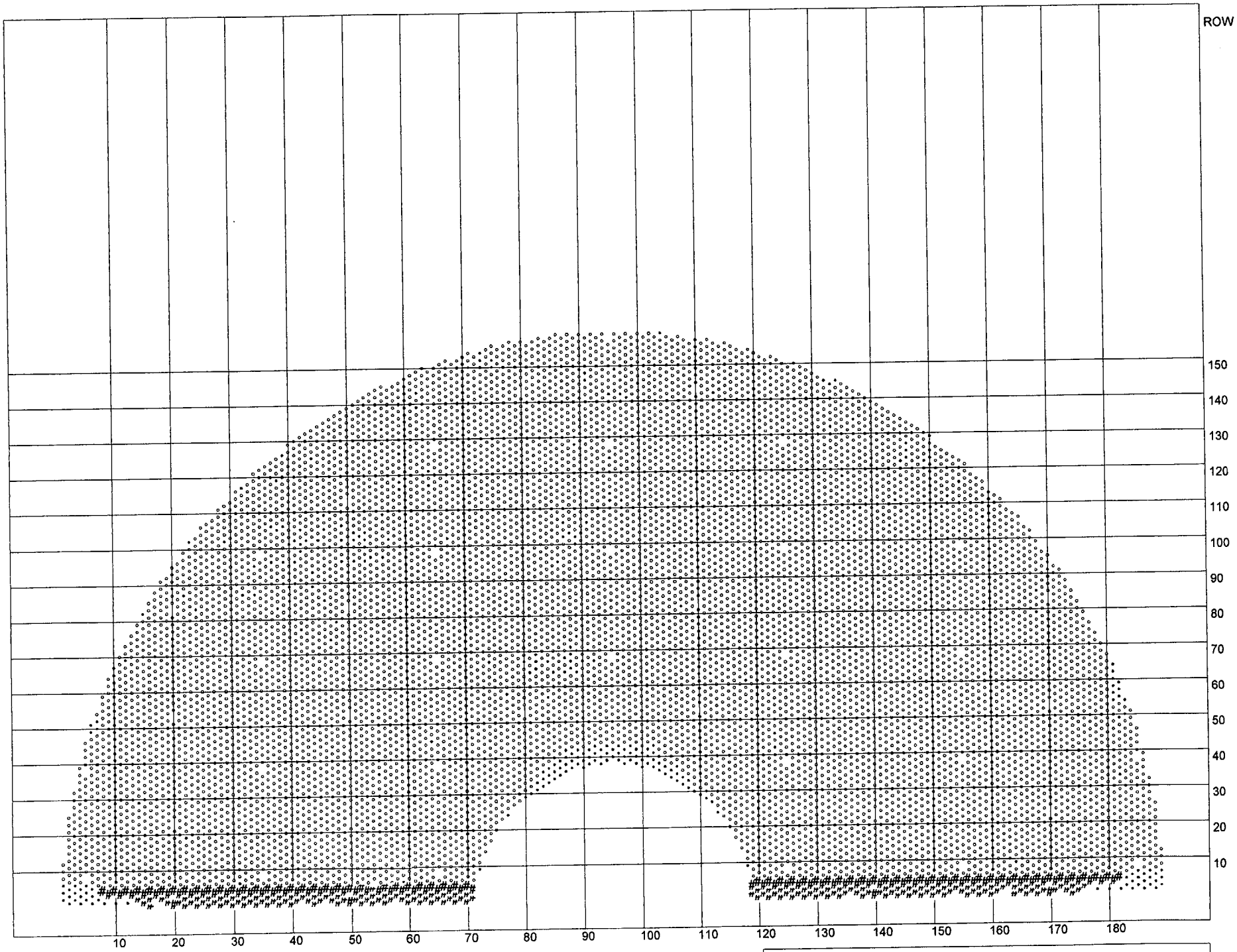


#: 3572: MRPC ARC Region Exams VS307H

356 Plugged

APS Palo Verde Unit 3
Steam Generator 32
Outage: U3R8 04/28/2000 Inlet

ABB Combustion Engineering



: 286 : MRPC U-Bends rows 1 - 5

360 Plugged

APS Palo Verde Unit 3
Steam Generator 32
Outage: U3R8 04/28/2000 Inlet

ABB Combustion Engineering

APPENDIX C

STEAM GENERATOR 31

SUMMARY DATA SHEETS

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
1	24													
		0.44	P 2	13		03C	-0.97			31C136	610MF	07CTEC	BOBBINLRC	4/14/00
		0.5	P 3	9		03C	-0.89			31C224	600HP	03C03C	WEAR4	4/18/00
1	30													
		1.27	P 3	21		02C	0.91			31C226	600HP	02C02C	BOBBINLRC	4/18/00
1	36													
		0.61	P 2	17		03C	0.84			31C136	610MF	07CTEC	BOBBINLRC	4/14/00
		0.88	P 3	15		03C	0.87			31C224	600HP	03C03C	WEAR4	4/18/00
1	58													
		1.02	P 2	24		02C	0.91			31C136	610MF	07CTEC	BOBBINLRC	4/14/00
		1.3	P 3	20		02C	0.8			31C243	580FP	02C02C	WEAR4	4/20/00
1	62													
		0.57	P 3	10		02C	0.81			31C243	580FP	02C02C	WEAR4	4/20/00
1	64													
		1.31	P 2	28		02C	-0.07			31C136	610MF	07CTEC	BOBBINLRC	4/14/00
		1.72	P 3	25		02C	-0.19			31C243	580FP	02C02C	WEAR4	4/20/00
1	154													
		0.84	P 3	16		BW2	-0.78			31C238	560PP	07H07C	MRPCUB15	4/19/00
1	158													
		0.87	P 3	16		BW1	-0.78			31C238	560PP	07H07C	MRPCUB15	4/19/00
1	160													
		0.77	P 3	14		BW1	-0.75			31C238	560PP	07H07C	MRPCUB15	4/19/00
		0.68	P 3	13		BW2	-0.82			31C238	560PP	07H07C	MRPCUB15	4/19/00
1	164													
		0.75	P 3	14		BW1	0.95			31C238	560PP	07H07C	MRPCUB15	4/19/00
		0.78	P 3	15		BW2	1.18			31C238	560PP	07H07C	MRPCUB15	4/19/00
1	170													
		0.71	P 3	13		03H	-0.85			31H583	600HP	03H03H	BOBBINLRH	4/21/00
		0.55	P 3	10		03H	0.1			31H583	600HP	03H03H	BOBBINLRH	4/21/00
2	15													
		0.62	P 2	17		03C	-0.93			31C136	610MF	07CTEC	BOBBINLRC	4/14/00
		1.33	P 3	22		03C	-0.99			31C224	600HP	03C03C	WEAR4	4/18/00
2	63													
		0.64	P 3	11		02C	0.7			31C243	580FP	02C02C	WEAR4	4/20/00
2	161													
		0.74	P 3	14		BW2	0.98			31C238	560PP	07H07C	MRPCUB15	4/19/00
2	163													
		0.76	P 3	14		BW2	0.97			31C240	560PP	07H07C	MRPCUB15	4/19/00
2	165													
		0.66	P 3	13		07C	-0.55			31C240	560PP	07H07C	MRPCUB15	4/19/00
2	167													
		0.67	P 3	13		07C	0.71			31C240	560PP	07H07C	MRPCUB15	4/19/00
2	169													
		0.71	P 3	14		BW2	-1.09			31C240	560PP	07H07C	MRPCUB15	4/19/00
2	175													
		0.43	P 3	9		07H	0.92			31C240	560PP	07H07C	MRPCUB15	4/20/00
		0.8	P 3	15		BW2	1.01			31C240	560PP	07H07C	MRPCUB15	4/19/00
3	168													
		0.56	P 3	11		BW1	1.04			31C240	560PP	07H07C	MRPCUB15	4/19/00
3	174													
		0.86	P 3	14		07C	-0.64			31C239	560PP	07H07C	MRPCUB15	4/19/00
3	176													
		1	P 3	16		BW2	1.04			31C239	560PP	07H07C	MRPCUB15	4/19/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
4	9													
		0.4	P 2		11		04C -1.01			31C137	610MF	07CTEC	BOBBINLRC	4/14/00
		0.84	P 3		15		04C -0.79			31C224	600HP	04C04C	WEAR4	4/18/00
4	19													
		0.55	P 3		12		BW2 1.01			31C269	560PP	07H07C	MRPCUB15	4/21/00
4	161													
		0.89	P 3		15		BW1 0.76			31C237	560PP	07H07C	MRPCUB15	4/19/00
4	163													
		0.79	P 3		13		BW1 1.05			31C239	560PP	07H07C	MRPCUB15	4/19/00
		0.86	P 3		14		BW2 0.91			31C239	560PP	07H07C	MRPCUB15	4/19/00
4	167													
		1.1	P 3		19		07H 0.99			31C240	560PP	07H07C	MRPCUB15	4/19/00
4	169													
		0.69	P 3		12		BW1 0.11			31C239	560PP	07H07C	MRPCUB15	4/19/00
4	171													
		0.7	P 3		12		BW1 -1.04			31C239	560PP	07H07C	MRPCUB15	4/19/00
		0.84	P 3		14		BW2 -0.84			31C239	560PP	07H07C	MRPCUB15	4/19/00
4	173													
		0.64	P 3		11		BW1 -0.92			31C239	560PP	07H07C	MRPCUB15	4/19/00
		0.7	P 3		12		BW2 -1.02			31C239	560PP	07H07C	MRPCUB15	4/19/00
4	175													
		0.83	P 3		14		BW1 -0.94			31C239	560PP	07H07C	MRPCUB15	4/19/00
4	177													
		0.79	P 3		13		07H -0.09			31C239	560PP	07H07C	MRPCUB15	4/19/00
5	14													
		0.7	P 2		19		06C -1.05			31C136	610MF	07CTEC	BOBBINLRC	4/14/00
		0.85	P 3		15		06C -0.96			31C224	600HP	06C06C	WEAR4	4/18/00
5	40													
		0.46	P 2		13		04C -0.66			31C136	610MF	07CTEC	BOBBINLRC	4/14/00
		0.65	P 3		12		04C -0.54			31C224	600HP	04C04C	WEAR4	4/18/00
5	170													
		1.15	P 3		18		BW1 1.09			31C239	560PP	07H07C	MRPCUB15	4/19/00
5	172													
		0.86	P 3		14		BW1 1.17			31C239	560PP	07H07C	MRPCUB15	4/19/00
5	178													
		0.89	P 3		15		07C -0.98			31C239	560PP	07H07C	MRPCUB15	4/19/00
		0.73	P 3		12		BW1 0.96			31C239	560PP	07H07C	MRPCUB15	4/19/00
5	180													
		0.61	P 3		12		07C -0.31			31C240	560PP	07H07C	MRPCUB15	4/19/00
6	45													
		0.55	P 2		14		07H -0.54			31C128	610MF	TEHTEC	BOBBIN	4/13/00
7	166													
		0.49	P 2		12		07H 0.99			31C095	610MF	TEHTEC	BOBBIN	4/12/00
		0.64	P 3		11		07H 1.03			31H558	600HP	07H07H	WEAR2	4/19/00
8	23													
		0.77	P 3		14		BW2 -0.11			31C248	580FP	BW2BW2	BOBBIN	4/20/00
8	169													
		0.74	P 2		17		BW1 -1.25			31C095	610MF	TEHTEC	BOBBIN	4/12/00
		0.59	P 3		11		BW1 -0.99			31H540	580FP	BW1BW1	WEAR3	4/18/00
8	177													
		0.54	P 2		12		07C -0.79			31C095	610MF	TEHTEC	BOBBIN	4/12/00
		0.48	P 3		8		07C -0.79			31C227	600HP	BW207C	WEAR4	4/18/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
8	**187**													
		0.53	P 3	6		06H 0.91				31H569	600HP	06H06H	BOBBIN	4/20/00
9	**30**													
		0.47	P 3	11		BW1				31H573	580FP	BW107H	BOBBIN	4/20/00
9	**168**													
		0.75	P 2	18		BW2 -1.25				31C096	610MF	TEHTEC	BOBBIN	4/12/00
		0.8	P 3	14		BW2 -1.25				31C222	580FP	BW207C	WEAR5	4/18/00
9	**170**													
		0.68	P 2	17		BW2 -1.25				31C096	610MF	TEHTEC	BOBBIN	4/12/00
		0.73	P 3	13		BW2 -1.25				31C222	580FP	BW207C	WEAR5	4/18/00
9	**176**													
		1.3	P 3	22		BW1 -1.11				31C242	580FP	07H07C	BOBBIN	4/20/00
10	**171**													
		0.57	P 2	15		06C 0.88				31C096	610MF	TEHTEC	BOBBIN	4/12/00
		1	P 3	16		06C 1.04				31C227	600HP	06C06C	WEAR4	4/18/00
10	**181**													
		0.6	P 3	11		06C 0.62				31C242	580FP	06C06C	BOBBIN	4/20/00
11	**168**													
		0.41	P 2	10		BW2 -1.25				31C095	610MF	TEHTEC	BOBBIN	4/12/00
		0.53	P 3	10		BW2 -1.25				31C222	580FP	BW207C	WEAR5	4/18/00
11	**172**													
		0.55	P 2	13		07H 0.86				31C095	610MF	TEHTEC	BOBBIN	4/12/00
12	**1**													
		0.66	P 2	17		03C 0.77				31C130	610MF	TEHTEC	BOBBIN	4/13/00
		1.03	P 3	18		03C 0.79				31C224	600HP	03C03C	WEAR4	4/18/00
13	**176**													
		0.59	P 3	7		06H 0.97				31H569	600HP	06H06H	BOBBIN	4/20/00
13	**182**													
		0.61	P 2	16		BW2 -2.01				31C096	610MF	TEHTEC	BOBBIN	4/12/00
		0.91	P 3	16		BW2 -2.01				31C222	580FP	BW207C	WEAR5	4/18/00
14	**15**													
		0.57	P 2	15		BW2 -2.1				31C131	610MF	TEHTEC	BOBBIN	4/8/00
		0.92	P 3	17		BW2 -2.1				31C214	580FP	BW207C	WEAR5	4/17/00
14	**21**													
		0.53	P 2	14		BW2 1.76				31C131	610MF	TEHTEC	BOBBIN	4/8/00
		0.56	P 3	11		BW2 1.76				31C214	580FP	BW207C	WEAR5	4/17/00
14	**23**													
		0.35	P 2	10		BW2 1.79				31C131	610MF	TEHTEC	BOBBIN	4/8/00
		0.68	P 3	13		BW2 1.79				31C214	580FP	BW207C	WEAR5	4/17/00
15	**176**													
		0.46	P 2	11		07H 0.88				31C095	610MF	TSHTEC	BOBBIN	4/12/00
16	**69**													
		1.54	P 3	27		06H 0.98				31H563	600HP	06H06H	BOBBIN	4/20/00
16	**167**													
		0.43	P 2	10		07H 0.9				31C095	610MF	TEHTEC	BOBBIN	4/12/00
		0.83	P 3	15		07H 0.97				31H558	600HP	07H07H	WEAR2	4/19/00
17	**20**													
		0.49	P 2	14		BW2 -1.76				31C126	610MF	TEHTEC	BOBBIN	4/13/00
		0.97	P 3	17		BW2 -1.9				31C261	580FP	BW2BW2	WEAR5	4/21/00
17	**64**													
		1.12	P 3	18		VS4 -0.93				31C248	580FP	VS4VS4	BOBBIN	4/20/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
17	120													
		2.18	P	2		35	VS4 1.03			31C169	610MF	TEHTEC	BOBBIN	4/15/00
		2.36	P	3		32	VS4 1			31C265	580FP	VS4VS4	WEAR5	4/21/00
17	126													
		0.79	P	2		19	VS4 -0.77			31C163	610MF	TEHTEC	BOBBIN	4/15/00
		1.27	P	3		21	VS4 -0.36			31C219	580FP	VS4VS4	WEAR5	4/18/00
17	180													
		0.53	P	2		16	BW2 -1.85			31C103	610MF	TEHTEC	BOBBIN	4/12/00
		0.85	P	3		15	BW2 -2.02			31C221	580FP	BW207C	WEAR5	4/18/00
18	29													
		0.82	P	3		17	BW1 -0.96			31H573	580FP	BW107H	BOBBIN	4/20/00
		0.57	P	3		13	BW1 1.67			31H573	580FP	BW107H	BOBBIN	4/20/00
18	63													
		4.82	P	2		48	VS4 0.92			31C165	610MF	TEHTEC	BOBBIN	4/17/00
		3.65	P	3		42	VS4 0.92			31C218	580FP	VS4VS4	WEAR5	4/18/00
18	185													
		0.64	P	2		18	07H -0.77			31C103	610MF	TEHTEC	BOBBIN	4/12/00
19	28													
		0.53	P	2		13	06C -0.95			31C125	610MF	TEHTEC	BOBBIN	4/13/00
19	124													
		0.79	P	3		14	VS4 -0.21			31C251	580FP	VS4VS4	BOBBIN	4/20/00
19	126													
		1.09	P	3		19	VS4 -0.68			31C242	580FP	VS4VS4	BOBBIN	4/20/00
19	132													
		1.43	P	3		23	VS4 -0.21			31C251	580FP	VS4VS4	BOBBIN	4/20/00
21	66													
		1.27	P	3		20	VS4 0.83			31C248	580FP	VS4VS4	BOBBIN	4/20/00
22	33													
		0.89	P	2		22	VS4 0.75			31C126	610MF	TEHTEC	BOBBIN	4/13/00
		0.61	P	3		11	VS4 0.95			31C210	580FP	VS4VS4	WEAR5	4/17/00
22	69													
		0.99	P	3		19	07H 0.87			31H563	600HP	07H07H	BOBBIN	4/20/00
22	71													
		0.7	P	3		8	BW1 2.19			31H567	580PP	BW1BW1	BOBBIN	4/20/00
22	165													
		0.56	P	2		15	07H 0.98			31C101	610MF	TEHTEC	BOBBIN	4/12/00
		0.81	P	3		14	07H 1			31H558	600HP	07H07H	WEAR2	4/19/00
22	185													
		0.54	P	2		16	07H 0.95			31C103	610MF	TEHTEC	BOBBIN	4/12/00
23	114													
		1.78	P	3		27	BW2 -1.83			31C242	580FP	VS407C	BOBBIN	4/20/00
		1.23	P	3		21	VS4 0.85			31C242	580FP	VS407C	BOBBIN	4/20/00
23	166													
		0.82	P	2		18	06H 0.95			31C099	610MF	TEHTEC	BOBBIN	4/12/00
		1.15	P	3		19	06H 0.96			31H559	600HP	06H06H	WEAR1	4/19/00
25	160													
		0.55	P	2		14	VS4 0.67			31C101	610MF	TEHTEC	BOBBIN	4/12/00
25	166													
		0.5	P	3		6	06H 0.88			31H569	600HP	06H06H	BOBBIN	4/20/00
25	168													
		0.62	P	2		16	06H 0.88			31C101	610MF	TEHTEC	BOBBIN	4/12/00
25	188													
		0.51	P	3		6	04H 0.9			31H569	600HP	04H04H	BOBBIN	4/20/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
26	73													
		0.81	P 2		20		VS4 -0.81			31C167	610MF	TEHTEC	BOBBIN	4/15/00
26	77													
		1.27	P 3		24		06H -0.98			31H563	600HP	06H06H	BOBBIN	4/20/00
26	113													
		1.35	P 3		22		BW2 -1.56			31C242	580FP	BW2BW2	BOBBIN	4/20/00
26	129													
		0.77	P 3		9		07H 0.73			31H569	600HP	07H07H	BOBBIN	4/20/00
26	161													
		0.59	P 2		15		07H 0.93			31C101	610MF	TEHTEC	BOBBIN	4/12/00
26	165													
		0.53	P 2		14		07H 1.05			31C101	610MF	TEHTEC	BOBBIN	4/12/00
		0.97	P 3		17		07H 1			31H558	600HP	07H07H	WEAR2	4/19/00
26	173													
		0.65	P 2		18		07C -0.23			31C103	610MF	TEHTEC	BOBBIN	4/12/00
		0.49	P 3		9		07C -0.11			31C227	600HP	07C07C	WEAR4	4/18/00
26	187													
		0.74	P 3		13		06H 0.77			31H559	600HP	06H06H	WEAR1	4/19/00
27	78													
		0.48	P 2		13		VS4 -0.64			31C169	610MF	TEHTEC	BOBBIN	4/15/00
28	19													
		0.78	P 2		18		BW1 1.82			31C125	610MF	TEHTEC	BOBBIN	4/13/00
28	27													
		0.58	P 2		14		VS4 -0.58			31C125	610MF	TEHTEC	BOBBIN	4/13/00
29	130													
		0.83	P 3		15		BW1 1.74			31H571	580FP	BW1BW1	BOBBIN	4/20/00
29	166													
		0.43	P 2		11		07H 0.97			31C101	610MF	TEHTEC	BOBBIN	4/12/00
30	5													
		0.4	P 2		11		07H 1.03			31C122	610MF	TEHTEC	BOBBIN	4/13/00
30	23													
		0.77	P 2		20		VS4 -0.66			31C126	610MF	TEHTEC	BOBBIN	4/13/00
		0.89	P 3		15		VS4 -0.83			31C210	580FP	VS4VS4	WEAR5	4/17/00
30	75													
		0.6	P 2		16		VS4 0.99			31C167	610MF	TEHTEC	BOBBIN	4/15/00
30	111													
		2.25	P 2		36		BW2 -2.17			31C162	610MF	TEHTEC	BOBBIN	4/15/00
		3.65	P 3		42		BW2 -1.69			31C219	580FP	BW2BW2	WEAR5	4/21/00
		0.81	P 2		19		VS4 0.91			31C162	610MF	TEHTEC	BOBBIN	4/15/00
		1.92	P 2		34		VS4 -0.89			31C162	610MF	TEHTEC	BOBBIN	4/15/00
		2.15	P 3		30		VS4 -0.72		2	31C219	580FP	VS4VS4	WEAR5	4/18/00
30	113													
		1.76	P 3		27		VS4 1			31C242	580FP	VS4VS4	BOBBIN	4/20/00
30	115													
		2.46	P 2		38		VS4 -1.02			31C168	610MF	TEHTEC	BOBBIN	4/15/00
		2.88	P 3		37		VS4 -0.77			31C219	580FP	VS4VS4	WEAR5	4/18/00
30	119													
		1.25	P 2		26		VS4 -1.05			31C169	610MF	TEHTEC	BOBBIN	4/15/00
		1.44	P 3		23		VS4 -1.05			31C265	580FP	VS4VS4	WEAR5	4/21/00
30	121													
		1.38	P 3		23		VS4 -0.8			31C242	580FP	VS4VS4	BOBBIN	4/20/00
		0.55	P 3		11		VS4 0.31			31C242	580FP	VS4VS4	BOBBIN	4/20/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
30	137													
		0.53	P	2		13	VS4 -0.93			31C163	610MF	TEHTEC	BOBBIN	4/15/00
		0.85	P	3		15	VS4 -0.83			31C219	580FP	VS4VS4	WEAR5	4/18/00
31	48													
		0.41	P	2		8	VS4 1.02			31C164	610MF	TEHTEC	BOBBIN	4/15/00
31	80													
		1.36	P	3		25	BW1 -1.9			31H573	580FP	BW1BW1	BOBBIN	4/20/00
31	110													
		4.71	P	3		48	BW2 -1.91			31C242	580FP	BW2BW2	BOBBIN	4/20/00
		1.34	P	3		22	BW2 1.76			31C242	580FP	BW2BW2	BOBBIN	4/20/00
32	65													
		1.5	P	2		32	06H -0.85			31C164	610MF	TEHTEC	BOBBIN	4/15/00
		1.45	P	3		26	06H -0.8			31H536	600HP	06H06H	WEAR1	4/18/00
32	115													
		0.75	P	3		14	BW1 1.29			31C219	580FP	BW107H	WEAR5	4/21/00
		2.54	P	2		38	VS4 -0.92			31C169	610MF	TEHTEC	BOBBIN	4/15/00
		2.18	P	3		31	VS4 -1.01			31C265	580FP	VS4VS4	WEAR5	4/21/00
32	121													
		2.68	P	2		40	VS4 -0.89			31C168	610MF	TEHTEC	BOBBIN	4/17/00
		3.21	P	3		39	VS4 -1.45			31C219	580FP	VS4VS4	WEAR5	4/18/00
32	179													
		0.37	P	2		12	BW1 2.04			31C102	610MF	TEHTEC	BOBBIN	4/12/00
33	24													
		0.41	P	2		11	BW1 -2.19			31C118	610MF	TEHTEC	BOBBIN	4/13/00
33	82													
		2.05	P	2		35	BW1 -2.13			31C159	610MF	TEHTEC	BOBBIN	4/15/00
		1.5	P	3		26	BW1 -2.13			31H531	580FP	BW1BW1	WEAR3	4/18/00
		3.17	P	3		41	BW1 -2.11			31H531	580FP	BW1BW1	WEAR3	4/18/00
		8.37	P	3		59	BW2 -2.06			31C211	580FP	BW2BW2	BOBBIN	4/17/00
33	110													
		2.82	P	3		37	BW1 2			31H572	580FP	BW1BW1	BOBBIN	4/20/00
		2.41	P	3		33	BW2 -1.9			31C245	580FP	BW2BW2	BOBBIN	4/20/00
33	120													
		0.88	P	3		16	VS4 0.96			31C242	580FP	VS4VS4	BOBBIN	4/20/00
		2.83	P	3		37	VS4 -0.94			31C242	580FP	VS4VS4	BOBBIN	4/20/00
33	128													
		1.47	P	2		31	VS4 1			31C175	610MF	TEHTEC	BOBBIN	4/15/00
		1.88	P	3		28	VS4 1.02			31C218	580FP	VS4VS4	WEAR5	4/18/00
33	132													
		0.99	P	2		25	VS4 -0.79			31C175	610MF	TEHTEC	BOBBIN	4/15/00
		1.36	P	3		22	VS4 -0.89			31C252	580FP	VS4VS4	WEAR5	4/20/00
33	170													
		0.56	P	2		16	VS4 0.74			31C193	610MF	TEHTEC	BOBBIN	4/16/00
34	43													
		0.63	P	2		14	VS4 0.72			31C110	610MF	TEHTEC	BOBBIN	4/12/00
34	109													
		1.49	P	2		30	BW1 2.03			31C156	610MF	TEHTEC	BOBBIN	4/15/00
		0.73	P	3		16	BW1 -1.99			31H528	580FP	BW1BW1	WEAR3	4/18/00
		2.18	P	3		34	BW1 2.07			31H528	580FP	BW1BW1	WEAR3	4/18/00
		1.32	P	3		21	BW2 -2.08			31C245	580FP	BW2BW2	BOBBIN	4/20/00
		0.92	P	2		22	VS4 -0.86			31C156	610MF	TEHTEC	BOBBIN	4/15/00
		1.54	P	3		24	VS4 -0.92			31C210	580FP	VS4VS4	WEAR5	4/17/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
35	26													
		0.7		P 2		17	BW1 1.92			31C105	610MF	TEHTEC	BOBBIN	4/12/00
35	58													
		0.46		P 2		13	BW1 -2.02			31C005	610MF	TEHTEC	BOBBIN	4/5/00
36	65													
		0.64		P 2		17	BW1 1.89			31C007	610MF	TEHTEC	BOBBIN	4/6/00
		1.22	55	P 3	SVI		BW1 1.62	0.4	TTW-17%	31H528	580FP	BW1BW1	WEAR3	4/19/00
		0.94	97	P 2	SVI		BW1 1.62	0.5		31H528	580FP	BW1BW1	WEAR3	4/19/00
36	71													
		0.56		P 2		13	VS4 0.77			31C009	610MF	TEHTEC	BOBBIN	4/6/00
36	83													
		1.48		P 3		23	BW2 -1.78			31C248	580FP	BW2BW2	BOBBIN	4/20/00
36	107													
		2.92		P 3		38	BW1 1.9			31H572	580FP	BW1BW1	BOBBIN	4/20/00
36	123													
		0.52		P 2		10	VS4 -0.65			31C174	610MF	TEHTEC	BOBBIN	4/15/00
37	84													
		1.5		P 3		27	BW1 -2.14			31H577	580FP	BW1BW1	BOBBIN	4/20/00
		1.57		P 3		24	BW2 -1.59			31C248	580FP	BW2BW2	BOBBIN	4/20/00
		1.15		P 3		18	BW2 1.83			31C248	580FP	BW2BW2	BOBBIN	4/20/00
37	106													
		1.79		P 2		33	BW1 2.21			31C156	610MF	TEHTEC	BOBBIN	4/15/00
		1.5		P 3		27	BW1 -1.94			31H528	580FP	BW1BW1	WEAR3	4/18/00
		2.42		P 3		36	BW1 2.02			31H528	580FP	BW1BW1	WEAR3	4/18/00
		1.31		P 3		21	BW2 -1.91			31C245	580FP	BW2BW2	BOBBIN	4/20/00
		1.25		P 3		20	BW2 -2.2			31C245	580FP	BW2BW2	BOBBIN	4/20/00
37	110													
		0.98		P 2		21	VS4 -0.56			31C154	610MF	TEHTEC	BOBBIN	4/14/00
		1.02		P 3		17	VS4 -0.78			31C210	580FP	VS4VS4	WEAR5	4/17/00
37	156													
		0.95		P 2		21	VS4 0.82			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		1.28		P 3		21	VS4 0.77			31C219	580FP	VS4VS4	WEAR5	4/18/00
37	170													
		0.49		P 2		14	VS4 0.86			31C193	610MF	TEHTEC	BOBBIN	4/16/00
37	182													
		1.23		P 2		25	VS4 0.88			31C197	610MF	TEHTEC	BOBBIN	4/16/00
		1.06		P 3		18	VS4 0.88			31C222	580FP	VS4VS4	WEAR5	4/18/00
38	57													
		1.88		P 2		32	VS4 0.88			31C006	610MF	TEHTEC	BOBBIN	4/6/00
		1.25		P 2		25	VS4 -0.9			31C006	610MF	TEHTEC	BOBBIN	4/6/00
		1.96		P 3		28	VS4 0.87			31C212	580FP	VS4VS4	WEAR5	4/17/00
		1.53		P 3		24	VS4 -1.02			31C212	580FP	VS4VS4	WEAR5	4/17/00
38	61													
		0.53		P 2		13	VS4 0.85			31C006	610MF	TEHTEC	BOBBIN	4/6/00
		0.78		P 3		14	VS4 0.94			31C212	580FP	VS4VS4	WEAR5	4/17/00
38	83													
		1.29		P 3		25	BW1 -2.09			31H577	580FP	BW1BW1	BOBBIN	4/20/00
38	85													
		1.39		P 3		26	BW1 1.83			31H577	580FP	BW1BW1	BOBBIN	4/20/00
		0.96		P 3		20	BW1 -1.98			31H577	580FP	BW1BW1	BOBBIN	4/20/00
		1.95		P 3		28	BW2 -1.59			31C248	580FP	BW2BW2	BOBBIN	4/20/00
		1.4		P 3		22	BW2 -2.03			31C248	580FP	BW2BW2	BOBBIN	4/20/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
38	**107**													
		0.68	P	3		12	BW1 -1.9			31H572	580FP	BW1BW1	BOBBIN	4/20/00
		1.34	P	3		22	BW1 2.12			31H572	580FP	BW1BW1	BOBBIN	4/20/00
38	**117**													
		1.46	P	2		31	VS4 0.75			31C187	610MF	TEHTEC	BOBBIN	4/16/00
		0.86	P	2		22	VS4 -0.81			31C187	610MF	TEHTEC	BOBBIN	4/16/00
		2.24	P	3		31	VS4 0.75			31C217	580FP	VS4VS4	WEAR5	4/18/00
		1.7	P	3		26	VS4 -0.81			31C217	580FP	VS4VS4	WEAR5	4/18/00
38	**119**													
		2.07	P	2		35	VS4 0.84			31C177	610MF	TEHTEC	BOBBIN	4/15/00
		1.99	P	3		29	VS4 0.84			31C218	580FP	VS4VS4	WEAR5	4/18/00
		1.41	P	3		22	VS4 -0.87			31C218	580FP	VS4VS4	WEAR5	4/18/00
38	**121**													
		1.62	P	2		31	VS4 -0.87			31C177	610MF	TEHTEC	BOBBIN	4/15/00
		1.39	P	3		22	VS4 0.92			31C218	580FP	VS4VS4	WEAR5	4/18/00
		1.76	P	3		27	VS4 -0.76			31C218	580FP	VS4VS4	WEAR5	4/18/00
38	**145**													
		0.61	P	3		12	VS4 -0.64			31C242	580FP	VS4VS4	BOBBIN	4/20/00
		1	P	3		18	VS4 0.79			31C242	580FP	VS4VS4	BOBBIN	4/20/00
38	**147**													
		0.91	P	3		16	VS4 0.69			31C242	580FP	VS4VS4	BOBBIN	4/20/00
38	**161**													
		1.38	P	2		28	VS4 0.76			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		1.49	P	3		23	VS4 0.86			31C219	580FP	VS4VS4	WEAR5	4/18/00
38	**163**													
		0.77	P	2		18	VS4 -0.71			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		0.85	P	3		15	VS4 -0.93			31C219	580FP	VS4VS4	WEAR5	4/18/00
38	**167**													
		0.89	P	2		22	VS4 0.91			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		0.73	P	3		13	VS4 0.91			31C222	580FP	VS4VS4	WEAR5	4/18/00
39	**42**													
		0.43	P	2		11	VS4 -0.66			31C107	610MF	TEHTEC	BOBBIN	4/12/00
39	**58**													
		0.27	P	2		8	VS4 0.35			31C005	610MF	TEHTEC	BOBBIN	4/5/00
		1.38	P	2		29	VS4 -0.67			31C005	610MF	TEHTEC	BOBBIN	4/5/00
		0.51	P	3		9	VS4 0.38			31C212	580FP	VS4VS4	WEAR5	4/17/00
		1.68	P	3		25	VS4 -0.62			31C212	580FP	VS4VS4	WEAR5	4/17/00
39	**60**													
		0.81	P	2		20	VS4 -0.53			31C005	610MF	TEHTEC	BOBBIN	4/5/00
		1.35	P	2		28	VS4 -0.82			31C005	610MF	TEHTEC	BOBBIN	4/5/00
		1.7	P	3		25	VS4 -0.83			31C212	580FP	VS4VS4	WEAR5	4/17/00
39	**66**													
		0.67	P	3		8	BW1 1.36			31H567	580PP	BW1BW1	BOBBIN	4/20/00
39	**84**													
		5.59	P	3		52	BW2 1.97			31C248	580FP	BW2BW2	BOBBIN	4/20/00
39	**106**													
		1.67	P	3		26	BW1 -2			31H572	580FP	BW1BW1	BOBBIN	4/20/00
		1.24	P	3		21	BW1 2			31H572	580FP	BW1BW1	BOBBIN	4/20/00
39	**162**													
		0.75	P	3		14	VS4 0.65			31C242	580FP	VS4VS4	BOBBIN	4/20/00
40	**53**													
		0.53	P	2		14	VS4 -0.69			31C003	610MF	TEHTEC	BOBBIN	4/5/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
40	79													
		0.64		P 2		14	VS4 -0.75			31C157	610MF	TEHTEC	BOBBIN	4/15/00
40	85													
		1.73		P 3		26	BW2 -2.03			31C248	580FP	BW2BW2	BOBBIN	4/20/00
40	105													
		1.82		P 3		28	BW1 2.01			31H572	580FP	BW1BW1	BOBBIN	4/20/00
		0.99		P 3		17	BW1 -1.78			31H572	580FP	BW1BW1	BOBBIN	4/20/00
40	121													
		0.95		P 2		22	VS4 0.98			31C176	610MF	TEHTEC	BOBBIN	4/15/00
		1.64		P 2		31	VS4 -0.8			31C176	610MF	TEHTEC	BOBBIN	4/15/00
		1.88		P 3		28	VS4 -0.97			31C218	580FP	VS4VS4	WEAR5	4/18/00
		1.32		P 3		21	VS4 1.03			31C218	580FP	VS4VS4	WEAR5	4/18/00
40	123													
		0.58		P 2		11	VS4 -0.75			31C174	610MF	TEHTEC	BOBBIN	4/15/00
41	8													
		0.72		P 2		21	07C 0.82			31C112	610MF	TEHTEC	BOBBIN	4/12/00
		0.59		P 3		11	07C 0.95			31C224	600HP	07C07C	WEAR4	4/18/00
41	28													
		1.11		P 2		26	VS4 -0.72			31C106	610MF	TEHTEC	BOBBIN	4/12/00
41	52													
		0.78		P 2		19	VS4 -0.96			31C004	610MF	TEHTEC	BOBBIN	4/6/00
		1.17		P 3		19	VS4 -1			31C212	580FP	VS4VS4	WEAR5	4/17/00
41	64													
		0.38		P 2		11	07H 0.94			31C008	610MF	TEHTEC	BOBBIN	4/6/00
		0.33		P 3		8	07H 0.91			31H522	600HP	07H07H	WEAR2	4/18/00
41	84													
		3.06		P 3		38	BW2 1.62			31C248	580FP	BW2BW2	BOBBIN	4/20/00
41	140													
		0.74		P 2		18	BW1 2.25			31C173	610MF	TEHTEC	BOBBIN	4/15/00
41	146													
		0.51		P 2		14	BW1 2.03			31C181	610MF	TEHTEC	BOBBIN	4/16/00
41	148													
		0.66		P 2		16	BW1 2.21			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		0.68		P 3		13	BW1 2.15			31H534	580FP	BW1BW1	WEAR3	4/18/00
41	150													
		1.64		P 2		30	VS4 0.84			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		1.47		P 3		23	VS4 0.72			31C219	580FP	VS4VS4	WEAR5	4/18/00
41	180													
		0.56		P 2		15	VS4 0.93			31C195	610MF	TEHTEC	BOBBIN	4/17/00
		0.6		P 3		11	VS4 0.93			31C222	580FP	VS4VS4	WEAR5	4/18/00
42	85													
		0.93		P 3		19	BW1 1.92			31H577	580FP	BW1BW1	BOBBIN	4/20/00
42	103													
		1.26		P 3		22	BW1 2.01			31H574	580FP	BW1BW1	BOBBIN	4/20/00
		1.01		P 3		17	BW1 -1.99			31H574	580FP	BW1BW1	BOBBIN	4/20/00
42	139													
		0.52		P 2		13	BW1 2.21			31C173	610MF	TEHTEC	BOBBIN	4/15/00
43	72													
		1.38		P 2		26	VS4 0.97			31C009	610MF	TEHTEC	BOBBIN	4/6/00
		2.15		P 3		30	VS4 0.77			31C215	580FP	VS4VS4	WEAR5	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
43	74													
		1.21	P	2		24	VS4 1.01			31C011	610MF	TEHTEC	BOBBIN	4/6/00
		2.63	P	3		35	VS4 -0.88			31C215	580FP	VS4VS4	WEAR5	4/18/00
		1.48	P	3		23	VS4 0.77			31C215	580FP	VS4VS4	WEAR5	4/18/00
43	88													
		1.93	P	3		32	BW1 -2.07			31H579	580FP	BW1BW1	BOBBIN	4/20/00
43	102													
		1.73	P	3		28	BW1 1.43			31H574	580FP	BW1BW1	BOBBIN	4/20/00
		4.2	P	3		47	BW1 -1.76			31H574	580FP	BW1BW1	BOBBIN	4/20/00
43	104													
		1.99	P	3		29	BW2 1.75			31C246	580FP	BW2BW2	BOBBIN	4/20/00
		1.17	P	3		19	VS4 1.01			31C246	580FP	VS4VS4	BOBBIN	4/20/00
43	120													
		1.52	P	2		30	VS4 0.78			31C176	610MF	TEHTEC	BOBBIN	4/15/00
		0.71	P	2		18	VS4 0.24			31C176	610MF	TEHTEC	BOBBIN	4/15/00
		1.42	P	3		23	VS4 0.97			31C218	580FP	VS4VS4	WEAR5	4/18/00
		0.62	P	3		11	VS4 -0.79			31C218	580FP	VS4VS4	WEAR5	4/18/00
		1.53	P	3		24	VS4 0.24			31C218	580FP	VS4VS4	WEAR5	4/18/00
43	122													
		2.46	P	2		38	VS4 -0.98			31C176	610MF	TEHTEC	BOBBIN	4/15/00
		2.75	P	3		36	VS4 -0.74			31C218	580FP	VS4VS4	WEAR5	4/18/00
43	130													
		1.66	P	3		26	VS4 0.96			31C242	580FP	VS4VS4	BOBBIN	4/20/00
		1.46	P	3		24	VS4 0.97			31C242	580FP	VS4VS4	BOBBIN	4/20/00
43	132													
		0.73	P	2		14	VS4 1.04			31C174	610MF	TEHTEC	BOBBIN	4/15/00
		1.5	P	3		24	VS4 0.96			31C218	580FP	VS4VS4	WEAR5	4/18/00
43	134													
		0.6	P	2		15	VS4 -0.85			31C172	610MF	TEHTEC	BOBBIN	4/15/00
43	144													
		1.35	P	3		22	VS4 0.99			31C242	580FP	VS4VS4	BOBBIN	4/20/00
43	146													
		2.15	P	2		36	VS4 -0.73			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		2.54	P	3		34	VS4 -0.87			31C219	580FP	VS4VS4	WEAR5	4/18/00
43	150													
		0.57	P	2		15	VS4 -0.62			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		1.46	P	2		30	VS4 0.83			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		1.89	P	3		28	VS4 1.03			31C219	580FP	VS4VS4	WEAR5	4/18/00
		0.56	P	3		10	VS4 -0.54			31C219	580FP	VS4VS4	WEAR5	4/18/00
43	158													
		0.71	P	3		13	VS4 0.76			31C242	580FP	VS4VS4	BOBBIN	4/20/00
43	172													
		1.16	P	2		24	VS4 -0.82			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		0.58	P	3		11	VS4 -0.82			31C222	580FP	VS4VS4	WEAR5	4/18/00
43	182													
		1.42	P	2		28	VS4 0.98			31C196	610MF	TEHTEC	BOBBIN	4/16/00
		0.56	P	2		12	VS4 -0.61			31C196	610MF	TEHTEC	BOBBIN	4/16/00
		1.53	P	3		24	VS4 0.98			31C222	580FP	VS4VS4	WEAR5	4/18/00
		0.85	P	3		15	VS4 -0.61			31C222	580FP	VS4VS4	WEAR5	4/18/00
44	5													
		0.49	P	3		11	07H 0.88			31H563	600HP	07H07H	BOBBIN	4/20/00
44	53													
		0.38	P	2		10	VS4 -0.93			31C003	610MF	TEHTEC	BOBBIN	4/5/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
44	87													
		1.13	P	3		19	BW1 -1.88			31C266	580FP	BW1BW1	BOBBIN	4/21/00
44	89													
		1.55	P	2		27	BW1 2.12			31C157	610MF	TEHTEC	BOBBIN	4/15/00
		2.82	P	3		39	BW1 2.12			31H531	580FP	BW1BW1	WEAR3	4/18/00
		2.95	P	2		39	BW2 -1.77			31C157	610MF	TEHTEC	BOBBIN	4/15/00
		5.37	P	3		50	BW2 -1.77			31C214	580FP	BW2BW2	WEAR5	4/20/00
44	91													
		4.93	P	3		51	BW1 1.93			31H579	580FP	BW1BW1	BOBBIN	4/20/00
		2.11	P	3		33	BW1 -2.02			31H579	580FP	BW1BW1	BOBBIN	4/20/00
		0.77	P	3		14	BW2 1.98			31C248	580FP	BW2BW2	BOBBIN	4/20/00
		2.83	P	3		36	BW2 -2.03			31C248	580FP	BW2BW2	BOBBIN	4/20/00
		0.96	P	2		19	VS4 0.86			31C157	610MF	TEHTEC	BOBBIN	4/15/00
		1.15	P	3		19	VS4 0.78			31C210	580FP	VS4VS4	WEAR5	4/17/00
44	93													
		2.91	P	3		38	BW1 -1.81			31H575	580FP	BW1BW1	BOBBIN	4/20/00
		2.85	P	3		36	BW2 1.66			31C248	580FP	BW2BW2	BOBBIN	4/20/00
		0.66	P	3		12	BW2 -1.91			31C248	580FP	BW2BW2	BOBBIN	4/20/00
44	99													
		8.81	P	3		61	BW2 1.79			31C211	580FP	BW2BW2	BOBBIN	4/17/00
		2.38	P	2		39	VS4 -0.89			31C155	610MF	TEHTEC	BOBBIN	4/15/00
		2.44	P	3		33	VS4 -0.7			31C210	580FP	VS4VS4	WEAR5	4/17/00
		1.55	P	3		24	VS4 -1.15			31C210	580FP	VS4VS4	WEAR5	4/17/00
44	103													
		2.62	P	2		39	VS4 0.91			31C156	610MF	TEHTEC	BOBBIN	4/15/00
		1.52	P	2		30	VS4 -0.81			31C156	610MF	TEHTEC	BOBBIN	4/15/00
		2.12	P	3		30	VS4 0.92			31C210	580FP	VS4VS4	WEAR5	4/17/00
		1.76	P	3		26	VS4 -0.72			31C210	580FP	VS4VS4	WEAR5	4/17/00
44	105													
		4.29	P	2		47	VS4 0.81			31C155	610MF	TEHTEC	BOBBIN	4/15/00
		3.01	P	3		37	VS4 0.77			31C210	580FP	VS4VS4	WEAR5	4/17/00
		1.39	P	3		22	VS4 -0.07			31C210	580FP	VS4VS4	WEAR5	4/17/00
		1.96	P	3		28	VS4 -1.01			31C210	580FP	VS4VS4	WEAR5	4/17/00
44	111													
		1.26	P	2		26	VS4 -0.96			31C153	610MF	TEHTEC	BOBBIN	4/16/00
		1.91	P	3		28	VS4 -0.97			31C210	580FP	VS4VS4	WEAR5	4/17/00
44	133													
		1.75	P	2		32	VS4 0.96			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.58	P	3		11	VS4 0.06			31C218	580FP	VS4VS4	WEAR5	4/18/00
		1.78	P	3		27	VS4 0.84			31C218	580FP	VS4VS4	WEAR5	4/18/00
44	139													
		0.85	P	2		20	VS4 0.99			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		1	P	3		17	VS4 0.92			31C218	580FP	VS4VS4	WEAR5	4/18/00
44	147													
		0.77	P	2		19	VS4 -0.88			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		1.01	P	3		17	VS4 -0.92			31C219	580FP	VS4VS4	WEAR5	4/18/00
44	151													
		1	P	2		23	VS4 0.85			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		1.48	P	3		23	VS4 1.01			31C219	580FP	VS4VS4	WEAR5	4/18/00
44	169													
		0.97	P	2		20	VS4 1.08			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		1.26	P	3		21	VS4 1.08			31C222	580FP	VS4VS4	WEAR5	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
44	179													
		2.14	P	2		36	VS4 1.02			31C194	610MF	TEHTEC	BOBBIN	4/16/00
		2.11	P	3		30	VS4 1.01			31C222	580FP	VS4VS4	WEAR5	4/18/00
45	40													
		0.82	P	2		24	BW2 1.78			31C108	610MF	TEHTEC	BOBBIN	4/12/00
		1.2	P	3		20	BW2 1.77			31C261	580FP	BW2BW2	WEAR5	4/21/00
45	62													
		0.59	P	2		14	VS4 0.9			31C006	610MF	TEHTEC	BOBBIN	4/6/00
		0.96	P	3		17	VS4 2			31C215	580FP	VS4BW2	WEAR5	4/18/00
45	86													
		2.31	P	3		32	BW2 1.75			31C248	580FP	BW2BW2	BOBBIN	4/20/00
45	88													
		2.97	P	3		41	BW1 -2			31H577	580FP	BW1BW1	BOBBIN	4/20/00
45	92													
		1.91	P	3		28	VS4 -0.21			31C248	580FP	VS4VS4	BOBBIN	4/20/00
		1.19	P	3		19	VS4 -1.13			31C248	580FP	VS4VS4	BOBBIN	4/20/00
45	134													
		0.79	P	3		14	VS4 -0.9			31C218	580FP	VS4VS4	WEAR5	4/18/00
45	140													
		2.1	P	2		35	VS4 1.03			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		0.86	P	3		15	VS4 0.87			31C218	580FP	VS4VS4	WEAR5	4/18/00
		2.49	P	3		34	VS4 0.96			31C218	580FP	VS4VS4	WEAR5	4/18/00
45	148													
		1.11	P	2		24	VS4 1			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		0.96	P	3		17	VS4 0.8			31C219	580FP	VS4VS4	WEAR5	4/18/00
45	170													
		0.6	P	2		17	VS4 0.92			31C193	610MF	TEHTEC	BOBBIN	4/16/00
45	176													
		1.05	P	2		25	VS4 1.01			31C195	610MF	TEHTEC	BOBBIN	4/17/00
		0.56	P	2		15	VS4 -0.83			31C195	610MF	TEHTEC	BOBBIN	4/17/00
		0.99	P	3		17	VS4 -0.83			31C222	580FP	VS4VS4	WEAR5	4/18/00
		1.46	P	3		23	VS4 1.01			31C222	580FP	VS4VS4	WEAR5	4/18/00
45	182													
		0.79	P	2		18	BW1 2.19			31C197	610MF	TEHTEC	BOBBIN	4/16/00
		0.58	P	2		14	VS4 1.23			31C197	610MF	TEHTEC	BOBBIN	4/16/00
		0.9	P	3		16	VS4 1.23			31C222	580FP	VS4VS4	WEAR5	4/18/00
46	5													
		0.48	P	2		13	07H 0.89			31C111	610MF	TEHTEC	BOBBIN	4/12/00
46	45													
		0.97	P	2		22	BW1 2.23			31C110	610MF	TEHTEC	BOBBIN	4/12/00
46	89													
		1.8	P	3		27	BW2 -2.09			31C248	580FP	BW2BW2	BOBBIN	4/20/00
46	109													
		1.2	P	2		27	VS4 -0.74			31C156	610MF	TEHTEC	BOBBIN	4/15/00
		1.41	P	3		22	VS4 -0.74			31C210	580FP	VS4VS4	WEAR5	4/17/00
46	113													
		2.25	P	3		32	VS4 0.66			31C242	580FP	VS4VS4	BOBBIN	4/20/00
		0.91	P	3		16	VS4 0.1			31C242	580FP	VS4VS4	BOBBIN	4/20/00
46	119													
		1.14	P	2		25	VS4 0.92			31C177	610MF	TEHTEC	BOBBIN	4/15/00
		1.42	P	2		29	VS4 -0.82			31C177	610MF	TEHTEC	BOBBIN	4/15/00
		1.44	P	3		23	VS4 0.92			31C218	580FP	VS4VS4	WEAR5	4/18/00
		1.6	P	3		25	VS4 -0.82			31C218	580FP	VS4VS4	WEAR5	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
46	129													
		0.97	P	3	17		VS4 0.88			31C242	580FP	VS4VS4	BOBBIN	4/20/00
		0.77	P	3	14		VS4 -0.8			31C242	580FP	VS4VS4	BOBBIN	4/20/00
46	141													
		0.89	P	2	25		VS4 -0.88			31C203	610MF	TEHTEC	BOBBIN	4/17/00
		0.74	P	3	13		VS4 1			31C218	580FP	VS4VS4	WEAR5	4/18/00
		1.67	P	3	26		VS4 -1.01			31C218	580FP	VS4VS4	WEAR5	4/18/00
46	149													
		0.58	P	2	15		BW2 1.75			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		1.68	P	3	26		BW2 1.75			31C219	580FP	BW2BW2	WEAR5	4/18/00
46	151													
		0.54	P	2	14		BW1 2.19			31C181	610MF	TEHTEC	BOBBIN	4/16/00
46	153													
		0.47	P	2	11		VS4 -0.76			31C181	610MF	TEHTEC	BOBBIN	4/16/00
46	165													
		1.22	P	2	27		VS4 0.91			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		1.15	P	2	26		VS4 -0.78			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		1.6	P	3	25		VS4 -0.78			31C222	580FP	VS4VS4	WEAR5	4/18/00
		1.57	P	3	24		VS4 0.91			31C222	580FP	VS4VS4	WEAR5	4/18/00
46	167													
		0.47	P	2	14		VS4 -0.8			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		0.49	P	3	9		VS4 -0.98			31C222	580FP	VS4VS4	WEAR5	4/18/00
46	181													
		0.84	P	3	15		BW1 1.86			31H571	580FP	BW1BW1	BOBBIN	4/20/00
47	8													
		0.76	P	2	19		VS4 0.84			31C111	610MF	TEHTEC	BOBBIN	4/12/00
		0.96	P	3	16		VS4 0.77			31C210	580FP	VS4VS4	WEAR5	4/17/00
47	32													
		0.63	P	2	16		BW1 2.1			31C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.68	P	3	16		BW1 1.71			31H525	580FP	BW1BW1	WEAR3	4/18/00
47	64													
		0.81	P	2	20		VS4 -0.77			31C007	610MF	TEHTEC	BOBBIN	4/6/00
		0.99	P	3	17		VS4 -0.85			31C215	580FP	VS4BW2	WEAR5	4/18/00
47	86													
		0.48	P	2	10		05H -0.2			31C157	610MF	TEHTEC	BOBBIN	4/15/00
		3.21	P	3	39		BW2 1.47			31C248	580FP	BW2BW2	BOBBIN	4/20/00
		1.47	P	2	27		VS4 -0.78			31C157	610MF	TEHTEC	BOBBIN	4/15/00
		1.33	P	3	21		VS4 -0.86			31C210	580FP	VS4VS4	WEAR5	4/17/00
		1.27	P	3	20		VS4 -0.85			31C210	580FP	VS4VS4	WEAR5	4/17/00
		1	P	3	17		VS4 -0.44			31C210	580FP	VS4VS4	WEAR5	4/17/00
47	94													
		3.4	P	3	42		BW1 -2.34			31H574	580FP	BW1BW1	BOBBIN	4/20/00
		2.13	P	3	30		BW2 1.47			31C246	580FP	BW2BW2	BOBBIN	4/20/00
47	96													
		3.22	P	3	41		BW1 -1.87			31H574	580FP	BW1BW1	BOBBIN	4/20/00
47	120													
		0.75	P	2	18		VS4 -0.77			31C176	610MF	TEHTEC	BOBBIN	4/15/00
47	138													
		0.79	P	2	19		BW1 2.05			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.7	P	2	17		BW1 -1.75			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.73	P	3	13		BW1 -1.44			31H540	580FP	BW1BW1	WEAR3	4/18/00
		0.81	P	3	14		BW1 1.71			31H540	580FP	BW1BW1	WEAR3	4/18/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
47	140													
		0.85		P 2		20	VS4 0.88			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		1.32		P 2		27	VS4 -0.93			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		2.63		P 3		35	VS4 -0.93			31C218	580FP	VS4VS4	WEAR5	4/18/00
		1.3		P 3		21	VS4 0.89			31C218	580FP	VS4VS4	WEAR5	4/18/00
47	146													
		0.76		P 2		19	VS4 0.8			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		0.9		P 3		16	VS4 0.96			31C219	580FP	VS4VS4	WEAR5	4/18/00
47	152													
		0.89		P 3		16	VS4 -0.63			31C242	580FP	VS4VS4	BOBBIN	4/20/00
		0.84		P 3		15	VS4 0.12			31C242	580FP	VS4VS4	BOBBIN	4/20/00
47	166													
		0.6		P 2		13	BW1 1.77			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		0.54		P 3		11	BW1 1.61			31H532	580FP	BW1BW1	WEAR3	4/18/00
47	172													
		1.35		P 2		26	VS4 -0.89			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		1.24		P 3		20	VS4 -0.89			31C222	580FP	VS4VS4	WEAR5	4/18/00
48	11													
		2.79		P 2		39	VS4 -0.85			31C115	610MF	TEHTEC	BOBBIN	4/13/00
		3.24		P 3		39	VS4 -0.93			31C210	580FP	VS4VS4	WEAR5	4/17/00
48	29													
		1.6		P 2		30	VS4 -0.9			31C105	610MF	TEHTEC	BOBBIN	4/12/00
		1.76		P 3		26	VS4 -0.89			31C210	580FP	VS4VS4	WEAR5	4/17/00
48	53													
		1.96		P 2		35	VS4 -0.9			31C003	610MF	TEHTEC	BOBBIN	4/5/00
		2.28		P 3		31	VS4 -0.86			31C212	580FP	VS4VS4	WEAR5	4/17/00
48	61													
		0.95		P 3		16	VS4 -0.97			31C247	580FP	VS4VS4	BOBBIN	4/20/00
		0.51		P 3		9	VS4 0.91			31C247	580FP	VS4VS4	BOBBIN	4/20/00
48	89													
		2.98		P 2		39	VS4 -0.94			31C157	610MF	TEHTEC	BOBBIN	4/15/00
		3.65		P 3		42	VS4 -0.73			31C210	580FP	VS4VS4	WEAR5	4/20/00
48	91													
		3.09		P 2		40	VS4 -0.99			31C157	610MF	TEHTEC	BOBBIN	4/15/00
		1.83		P 2		30	VS4 0.86			31C157	610MF	TEHTEC	BOBBIN	4/15/00
		2.11		P 3		30	VS4 0.78			31C210	580FP	VS4VS4	WEAR5	4/17/00
		3.59		P 3		41	VS4 -1.03			31C210	580FP	VS4VS4	WEAR5	4/18/00
48	133													
		2.04		P 2		35	VS4 0.98			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.53		P 3		10	VS4 -0.95			31C218	580FP	VS4VS4	WEAR5	4/18/00
		2.1		P 3		30	VS4 0.82			31C218	580FP	VS4VS4	WEAR5	4/18/00
48	135													
		0.62		P 2		15	BW1 2.23			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.54		P 3		11	BW1 1.85			31H541	580FP	BW1BW1	WEAR3	4/18/00
		0.51		P 2		13	VS4 -0.7			31C172	610MF	TEHTEC	BOBBIN	4/15/00
48	137													
		0.46		P 2		12	BW1 2.25			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.99		P 3		17	BW1 1.99			31H540	580FP	BW1BW1	WEAR3	4/18/00
48	139													
		0.52		P 2		14	VS4 -0.73			31C172	610MF	TEHTEC	BOBBIN	4/15/00
48	145													
		2.5		P 2		39	VS4 0.86			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		2.21		P 3		31	VS4 0.91			31C219	580FP	VS4VS4	WEAR5	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
48	147													
		0.96		P 3		17	VS4 -0.75			31C242	580FP	VS4VS4	BOBBIN	4/20/00
48	177													
		2.05		P 2		35	VS4 -0.9			31C194	610MF	TEHTEC	BOBBIN	4/16/00
		2.48		P 3		33	VS4 -0.9			31C222	580FP	VS4VS4	WEAR5	4/18/00
49	18													
		1.29		P 2		26	VS4 -0.79			31C115	610MF	TEHTEC	BOBBIN	4/13/00
		1.6		P 3		24	VS4 -0.81			31C210	580FP	VS4VS4	WEAR5	4/17/00
49	26													
		0.58		P 2		17	VS4 -0.75			31C106	610MF	TEHTEC	BOBBIN	4/12/00
49	32													
		0.51		P 2		15	BW1 2.17			31C106	610MF	TEHTEC	BOBBIN	4/12/00
		0.56		P 3		13	BW1 1.72			31H525	580FP	BW1BW1	WEAR3	4/18/00
49	44													
		0.54		P 2		13	VS4 0.9			31C110	610MF	TEHTEC	BOBBIN	4/12/00
49	46													
		0.59		P 2		15	VS4 0.87			31C110	610MF	TEHTEC	BOBBIN	4/12/00
49	60													
		3.42		P 2		42	VS4 0.87			31C006	610MF	TEHTEC	BOBBIN	4/17/00
		2.95		P 3		37	VS4 0.92			31C212	580FP	VS4VS4	WEAR5	4/17/00
49	68													
		0.19		P 2		5	BW1 1.98			31C008	610MF	TEHTEC	BOBBIN	4/6/00
49	108													
		0.52		P 2		12	VS4 0.81			31C156	610MF	TEHTEC	BOBBIN	4/15/00
49	116													
		1.99		P 2		35	VS4 0.97			31C177	610MF	TEHTEC	BOBBIN	4/15/00
		0.94		P 3		16	VS4 -0.75			31C217	580FP	VS4VS4	WEAR5	4/18/00
		3		P 3		37	VS4 0.86			31C217	580FP	VS4VS4	WEAR5	4/18/00
49	142													
		2.23		P 2		39	VS4 0.93			31C203	610MF	TEHTEC	BOBBIN	4/17/00
		2.9		P 3		37	VS4 0.91			31C218	580FP	VS4VS4	WEAR5	4/18/00
49	144													
		1.2		P 2		25	VS4 0.92			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		1.91		P 3		28	VS4 0.95			31C218	580FP	VS4VS4	WEAR5	4/18/00
49	152													
		0.7		P 3		13	BW1 1.82			31H144	580FP	BW1BW1	SI_HUB	4/13/00
49	162													
		1.86		P 2		33	VS4 1.02			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		0.95		P 2		21	VS4 -0.76			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		1.61		P 3		25	VS4 0.9			31C219	580FP	VS4VS4	WEAR5	4/18/00
		1.22		P 3		20	VS4 0.78			31C219	580FP	VS4VS4	WEAR5	4/18/00
		1.62		P 3		25	VS4 -0.83			31C219	580FP	VS4VS4	WEAR5	4/18/00
49	174													
		0.73		P 2		19	VS4 -0.87			31C195	610MF	TEHTEC	BOBBIN	4/17/00
		1.2		P 3		20	VS4 -0.87			31C222	580FP	VS4VS4	WEAR5	4/18/00
49	180													
		0.84		P 2		21	BW1 2.18			31C195	610MF	TEHTEC	BOBBIN	4/17/00
		0.91		P 3		17	BW1 2.18			31H534	580FP	BW1BW1	WEAR3	4/18/00
50	7													
		0.91		P 2		22	VS4 0.18			31C111	610MF	TEHTEC	BOBBIN	4/12/00
		1.03		P 3		17	VS4 0.21			31C210	580FP	VS4VS4	WEAR5	4/17/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
50	31													
		0.86	P 2	22		BW1 2.18				31C106	610MF	TEHTEC	BOBBIN	4/12/00
		0.64	P 3	15		BW1 1.8				31H525	580FP	BW1BW1	WEAR3	4/18/00
50	35													
		0.78	P 2	21		BW1 2.03				31C106	610MF	TEHTEC	BOBBIN	4/12/00
50	83													
		1.69	P 2	32		VS4 0.93				31C159	610MF	TEHTEC	BOBBIN	4/15/00
		1.48	P 3	23		VS4 1				31C210	580FP	VS4VS4	WEAR5	4/17/00
50	85													
		0.72	P 2	18		VS4 1.01				31C159	610MF	TEHTEC	BOBBIN	4/15/00
		0.64	P 3	11		VS4 0.85				31C210	580FP	VS4VS4	WEAR5	4/17/00
50	87													
		0.4	P 2	9		VS4 -0.1				31C157	610MF	TEHTEC	BOBBIN	4/15/00
		0.96	P 3	16		VS4 -0.11				31C210	580FP	VS4VS4	WEAR5	4/17/00
50	93													
		0.91	P 3	16		BW1 -2.01				31H575	580FP	BW1BW1	BOBBIN	4/20/00
		1.1	P 3	19		BW1 2.07				31H575	580FP	BW1BW1	BOBBIN	4/20/00
		1.69	P 2	30		VS4 -0.83				31C158	610MF	TEHTEC	BOBBIN	4/15/00
		1.98	P 3	28		VS4 -0.96				31C210	580FP	VS4VS4	WEAR5	4/17/00
50	95													
		0.71	P 3	14		BW1 1.97				31H574	580FP	BW1BW1	BOBBIN	4/20/00
50	111													
		0.46	P 2	10		VS4 0.87				31C154	610MF	TEHTEC	BOBBIN	4/14/00
50	117													
		2.47	P 2	38		VS4 0.8				31C177	610MF	TEHTEC	BOBBIN	4/15/00
		2.68	P 3	35		VS4 0.88				31C218	580FP	VS4VS4	WEAR5	4/18/00
50	135													
		0.72	P 2	17		BW1 2.25				31C173	610MF	TEHTEC	BOBBIN	4/15/00
		0.84	P 3	17		BW1 1.93				31H541	580FP	BW1BW1	WEAR3	4/18/00
50	137													
		1.27	P 2	26		BW1 2.16				31C173	610MF	TEHTEC	BOBBIN	4/15/00
		1.3	P 3	22		BW1 1.49				31H565	580FP	BW1BW1	WEAR3	4/20/00
		0.54	P 2	14		VS4 -0.82				31C173	610MF	TEHTEC	BOBBIN	4/15/00
		0.71	P 3	13		VS4 0.84				31C218	580FP	VS4VS4	WEAR5	4/18/00
		1.02	P 3	17		VS4 -0.97				31C218	580FP	VS4VS4	WEAR5	4/18/00
50	145													
		0.69	P 2	16		BW1 2.23				31C181	610MF	TEHTEC	BOBBIN	4/16/00
		0.64	P 3	13		BW1 2.12				31H534	580FP	BW1BW1	WEAR3	4/18/00
50	149													
		0.57	P 2	13		BW1 2.22				31C181	610MF	TEHTEC	BOBBIN	4/16/00
		0.79	P 3	15		BW1 1.94				31H534	580FP	BW1BW1	WEAR3	4/18/00
50	163													
		1.21	P 2	25		VS4 0.96				31C183	610MF	TEHTEC	BOBBIN	4/16/00
		1	P 2	22		VS4 -0.91				31C183	610MF	TEHTEC	BOBBIN	4/16/00
		1.5	P 3	24		VS4 0.92				31C219	580FP	VS4VS4	WEAR5	4/18/00
		1.37	P 3	22		VS4 -0.89				31C219	580FP	VS4VS4	WEAR5	4/18/00
50	181													
		0.67	P 2	18		BW1 2.2				31C195	610MF	TEHTEC	BOBBIN	4/17/00
		0.7	P 3	14		BW1 2.2				31H534	580FP	BW1BW1	WEAR3	4/18/00
51	16													
		0.32	P 2	8		BW1 2.2				31C116	610MF	TEHTEC	BOBBIN	4/13/00
		0.56	P 3	13		BW1 1.28				31H525	580FP	BW1BW1	WEAR3	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
51	70													
		2.71		P 2		39	VS4 1.12			31C009	610MF	TEHTEC	BOBBIN	4/6/00
		3.33		P 3		40	VS4 1.05			31C215	580FP	VS4VS4	WEAR5	4/18/00
51	138													
		0.62		P 2		15	BW1 1.98			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.71		P 3		13	BW1 1.89			31H540	580FP	BW1BW1	WEAR3	4/18/00
52	17													
		0.43		P 2		11	BW1 2.16			31C116	610MF	TEHTEC	BOBBIN	4/13/00
		0.94		P 3		20	BW1 1.79			31H525	580FP	BW1BW1	WEAR3	4/18/00
52	21													
		0.42		P 2		11	07H 1.1			31C117	610MF	TEHTEC	BOBBIN	4/13/00
52	27													
		0.47		P 2		13	BW1 2.16			31C105	610MF	TEHTEC	BOBBIN	4/12/00
		1.96		P 3		33	BW1 1.77			31H525	580FP	BW1BW1	WEAR3	4/18/00
52	29													
		0.65		P 2		16	BW1 2.25			31C105	610MF	TEHTEC	BOBBIN	4/12/00
		1.85		P 3		32	BW1 1.71			31H525	580FP	BW1BW1	WEAR3	4/18/00
52	63													
		0.55		P 2		15	BW1 1.81			31C007	610MF	TEHTEC	BOBBIN	4/6/00
		0.63		P 3		14	BW1 2.07			31H528	580FP	BW1BW1	WEAR3	4/18/00
52	119													
		0.56		P 2		13	VS4 0.85			31C176	610MF	TEHTEC	BOBBIN	4/15/00
52	149													
		0.52		P 2		14	BW1 2.12			31C179	610MF	TEHTEC	BOBBIN	4/16/00
53	24													
		0.51		P 3		12	BW1 2.2			31H525	580FP	BW1BW1	WEAR3	4/18/00
53	66													
		0.41		P 2		11	BW1 2.11			31C008	610MF	TEHTEC	BOBBIN	4/6/00
53	96													
		1.37		P 3		24	BW1 -1.79			31H574	580FP	BW1BW1	BOBBIN	4/20/00
53	116													
		0.65		P 3		12	BW1 2.18			31H578	580FP	VS307H	PSI_E1	4/20/00
53	118													
		0.52		P 3		10	BW1 1.51			31H578	580FP	VS507H	PSI_E1	4/20/00
53	134													
		0.77		P 3		14	BW1 1.99			31H571	580FP	BW1BW1	BOBBIN	4/20/00
53	148													
		0.65		P 2		15	BW1 2.23			31C181	610MF	TEHTEC	BOBBIN	4/16/00
53	152													
		0.32		P 2		9	BW1 -2.24			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		1.01		P 3		18	BW1 -1.84			31H534	580FP	BW1BW1	WEAR3	4/18/00
53	176													
		0.87		P 2		22	BW1 2.05			31C195	610MF	TEHTEC	BOBBIN	4/17/00
		1.01		P 3		18	BW1 2.05			31H534	580FP	BW1BW1	WEAR3	4/18/00
53	180													
		1.66		P 3		26	BW1 2			31H571	580FP	BW1BW1	BOBBIN	4/20/00
54	7													
		0.78		P 3		16	07H 0.87			31H563	600HP	07H07H	BOBBIN	4/20/00
54	51													
		1.27		P 3		15	BW1 2.25			31H567	580PP	BW1BW1	BOBBIN	4/20/00
54	53													
		0.53		P 2		14	BW1 2.09			31C004	610MF	TEHTEC	BOBBIN	4/6/00
		1.11		P 3		22	BW1 2.1			31H528	580FP	BW1BW1	WEAR3	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
55	152													
		0.45	P	2	12	BW1	1.93			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		1.63	P	3	26	BW1	1.93			31H534	580FP	BW1BW1	WEAR3	4/18/00
55	158													
		0.45	P	2	13	07H	0.93			31C182	610MF	TEHTEC	BOBBIN	4/16/00
56	113													
		0.5	P	2	13	04C	0.8			31C178	610MF	TEHTEC	BOBBIN	4/15/00
56	139													
		0.49	P	2	13	07H	0.92			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.44	P	3	9	07H	0.87			31H554	600HP	07H07H	WEAR2	4/19/00
56	175													
		0.64	P	2	17	07H	1.06			31C194	610MF	TEHTEC	BOBBIN	4/16/00
		0.53	P	3	10	07H	0.94			31H558	600HP	07H07H	WEAR2	4/19/00
57	132													
		0.47	P	2	15	BW1	2.23			31C175	610MF	TEHTEC	BOBBIN	4/15/00
		0.93	P	3	18	BW1	2.05			31H541	580FP	BW1BW1	WEAR3	4/18/00
57	136													
		0.97	P	3	17	BW1	1.87			31H540	580FP	BW1BW1	WEAR3	4/18/00
57	152													
		0.31	P	2	9	VS3	0.72			31C181	610MF	TEHTEC	BOBBIN	4/16/00
57	166													
		0.64	P	2	18	BW1	2.21			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		1.73	P	3	28	BW1	1.98			31H532	580FP	BW1BW1	WEAR3	4/18/00
57	170													
		0.4	P	2	12	VS3	0.79			31C193	610MF	TEHTEC	BOBBIN	4/16/00
58	19													
		0.41	P	2	11	07H	1.11			31C115	610MF	TEHTEC	BOBBIN	4/13/00
58	25													
		0.47	P	2	12	BW1	2.23			31C118	610MF	TEHTEC	BOBBIN	4/13/00
		0.76	P	3	17	BW1	1.78			31H525	580FP	BW1BW1	WEAR3	4/18/00
58	39													
		0.47	P	3	11	BW1	1.99			31H573	580FP	VS3BW1	BOBBIN	4/20/00
58	57													
		1.15	P	2	24	VS3	-0.9			31C006	610MF	TEHTEC	BOBBIN	4/6/00
		1.83	P	3	31	VS3	-0.97			31H528	580FP	VS3VS3	WEAR3	4/18/00
58	135													
		0.41	P	2	10	BW1	2.25			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		1.09	P	3	19	BW1	1.68			31H565	580FP	BW1BW1	WEAR3	4/20/00
58	159													
		0.32	P	2	10	BW2	1.77			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		0.59	P	3	11	BW2	1.75			31C219	580FP	BW2BW2	WEAR5	4/18/00
58	167													
		1.1	P	2	26	07H	-0.9			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		1.86	P	3	28	07H	-0.9			31H557	600HP	07H07H	WEAR2	4/19/00
58	171													
		0.77	P	2	20	BW1	2.12			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		1.94	P	3	30	BW1	1.8			31H532	580FP	BW1BW1	WEAR3	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
58	175													
		0.69	P 2		18		07H 1.11			31C195	610MF	TEHTEC	BOBBIN	4/17/00
		0.69	P 3		12		07H 1.08			31H558	600HP	07H07H	WEAR2	4/19/00
		2	P 2		36		VS3 1.11			31C195	610MF	TEHTEC	BOBBIN	4/17/00
		1.66	P 3		27		VS3 1.11			31H534	580FP	VS3VS3	WEAR3	4/18/00
		0.87	P 2		22		VS5 -0.89			31C195	610MF	TEHTEC	BOBBIN	4/17/00
		1.29	P 3		21		VS5 -0.89			31C222	580FP	VS5VS5	WEAR5	4/18/00
58	177													
		1	P 2		24		VS5 -0.74			31C195	610MF	TEHTEC	BOBBIN	4/17/00
		1.06	P 3		18		VS5 -0.74			31C222	580FP	VS5VS5	WEAR5	4/18/00
59	26													
		0.8	P 2		19		BW1 2.01			31C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.77	P 3		17		BW1 -2.07			31H525	580FP	BW1BW1	WEAR3	4/18/00
		1.81	P 3		31		BW1 1.72			31H525	580FP	BW1BW1	WEAR3	4/18/00
59	112													
		0.59	P 2		15		VS5 -0.75			31C178	610MF	TEHTEC	BOBBIN	4/15/00
59	130													
		0.47	P 2		9		VS5 -0.86			31C174	610MF	TEHTEC	BOBBIN	4/15/00
59	168													
		0.83	P 2		18		07H 0.91			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		1.01	P 3		17		07H 0.91			31H557	600HP	07H07H	WEAR2	4/19/00
60	21													
		1.03	P 2		22		VS3 -0.4			31C117	610MF	TEHTEC	BOBBIN	4/13/00
		1.45	P 3		27		VS3 -0.69			31H525	580FP	VS3VS3	WEAR3	4/18/00
		0.71	P 3		16		VS3 -0.06			31H525	580FP	VS3VS3	WEAR3	4/18/00
60	49													
		0.49	P 2		14		BW2 -1.89			31C003	610MF	TEHTEC	BOBBIN	4/5/00
60	113													
		0.46	P 2		12		VS3 -0.63			31C178	610MF	TEHTEC	BOBBIN	4/15/00
60	135													
		0.59	P 2		15		07H 0.91			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.82	P 3		15		07H 0.87			31H554	600HP	07H07H	WEAR2	4/19/00
60	155													
		0.65	P 3		13		BW1 -1.75			31H534	580FP	BW1BW1	WEAR3	4/18/00
		1.09	P 3		20		BW1 1.93			31H534	580FP	BW1BW1	WEAR3	4/18/00
60	167													
		0.45	P 2		9		BW2 1.79			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		0.45	P 3		9		BW2 1.79			31C222	580FP	BW2BW2	WEAR5	4/18/00
60	173													
		0.49	P 2		13		07H 1.09			31C194	610MF	TEHTEC	BOBBIN	4/16/00
		0.75	P 3		14		07H 0.97			31H558	600HP	07H07H	WEAR2	4/19/00
60	175													
		0.82	P 2		20		VS3 -0.45			31C194	610MF	TEHTEC	BOBBIN	4/16/00
		2.05	P 2		35		VS3 0.88			31C194	610MF	TEHTEC	BOBBIN	4/16/00
		1.58	P 3		26		VS3 -0.45			31H534	580FP	VS3VS3	WEAR3	4/18/00
		2.27	P 3		33		VS3 0.88			31H534	580FP	VS3VS3	WEAR3	4/18/00
		0.71	P 2		18		VS5 -0.96			31C194	610MF	TEHTEC	BOBBIN	4/16/00
		0.92	P 3		16		VS5 0.73			31C222	580FP	VS5VS5	WEAR5	4/18/00
		0.93	P 3		16		VS5 -0.96			31C222	580FP	VS5VS5	WEAR5	4/18/00
61	16													
		0.62	P 3		13		07H 0.88			31H563	600HP	07H07H	BOBBIN	4/20/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
61	82													
		0.89	80	P 3	SAI		TSH 0.09	0.4		31H004	600HC	TSHTSH	MRPCTSH	4/5/00
		0.52	69	P 2	SAI		TSH 0.09	0.4		31H004	600HC	TSHTSH	MRPCTSH	4/12/00
61	128													
		0.97		P 2		25	07H -0.81			31C175	610MF	TEHTEC	BOBBIN	4/15/00
		1.18		P 3		21	07H -0.95			31H554	600HP	07H07H	WEAR2	4/19/00
61	130													
		1.72		P 2		34	06H -0.84			31C175	610MF	TEHTEC	BOBBIN	4/15/00
		1.89		P 3		28	06H -0.89			31H559	600HP	06H06H	WEAR1	4/19/00
61	146													
		0.54		P 2		13	07H 0.99			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		0.49	61	P 2	SVI		07H 36.27	0.4		31H144	580FP	BW107H	SI_HUB	4/10/00
		0.68	66	P 3	SVI		07H 36.27	0.5	PIT--NC	31H144	580FP	BW107H	SI_HUB	4/10/00
		0.47		P 3		9	07H 0.96			31H144	580FP	BW107H	SI_HUB	4/10/00
61	170													
		0.61		P 2		17	VS3 -0.71			31C193	610MF	TEHTEC	BOBBIN	4/16/00
61	174													
		0.83		P 2		21	07H 0.88			31C195	610MF	TEHTEC	BOBBIN	4/17/00
		0.8		P 3		14	07H 1.02			31H558	600HP	07H07H	WEAR2	4/19/00
62	15													
		0.59		P 3		13	VS3 0.93			31H573	580FP	VS3VS3	BOBBIN	4/20/00
		0.99		P 3		20	VS3 -0.66			31H573	580FP	VS3VS3	BOBBIN	4/20/00
		1.13		P 3		22	VS3 -0.07			31H573	580FP	VS3VS3	BOBBIN	4/20/00
62	133													
		0.87		P 3		17	BW1 1.99			31H541	580FP	BW1BW1	WEAR3	4/18/00
62	137													
		0.53		P 2		13	BW1 2.25			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		1.29		P 3		21	BW1 1.97			31H540	580FP	BW1BW1	WEAR3	4/18/00
62	143													
		0.46		P 2		11	07H -0.86			31C180	610MF	TEHTEC	BOBBIN	4/15/00
		0.53		P 3		10	07H -0.82			31H554	600HP	07H07H	WEAR2	4/19/00
62	145													
		0.48		P 2		13	BW1 2.04			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		0.52		P 3		10	BW1 1.97			31H534	580FP	BW1BW1	WEAR3	4/18/00
62	163													
		1.31		P 3		23	BW1 2.24			31H534	580FP	BW1BW1	WEAR3	4/18/00
62	167													
		0.7		P 2		19	07H 1.01			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		0.87		P 3		15	07H 1.01			31H557	600HP	07H07H	WEAR2	4/19/00
		0.64		P 2		18	BW1 -2.25			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		0.94		P 3		18	BW1 -1.91			31H532	580FP	BW1BW1	WEAR3	4/18/00
63	40													
		0.47		P 2		11	BW1 2.18			31C107	610MF	TEHTEC	BOBBIN	4/12/00
		0.9		P 3		19	BW1 2.23			31H527	580FP	BW1BW1	WEAR3	4/18/00
63	56													
		0.39		P 2		11	BW1 2.19			31C005	610MF	TEHTEC	BOBBIN	4/5/00
		1.06		P 3		21	BW1 2.19			31H528	580FP	BW1BW1	WEAR3	4/18/00
63	138													
		0.71		P 3		13	BW1 -1.84			31H540	580FP	BW1BW1	WEAR3	4/18/00
		0.7		P 3		13	BW1 1.84			31H540	580FP	BW1BW1	WEAR3	4/18/00
63	152													
		0.43		P 2		11	BW1 -1.78			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		1.34		P 3		23	BW1 -1.84			31H534	580FP	BW1BW1	WEAR3	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
63	174													
		0.42	P 2		12		BW1 2.13			31C194	610MF	TEHTEC	BOBBIN	4/16/00
		1.36	P 3		23		BW1 2.13			31H534	580FP	BW1BW1	WEAR3	4/18/00
64	15													
		0.59	P 2		15		VS3 -0.81			31C116	610MF	TEHTEC	BOBBIN	4/13/00
		0.34	P 3		9		VS3 -0.02			31H525	580FP	VS3VS3	WEAR3	4/18/00
		0.45	P 3		11		VS3 -0.83			31H525	580FP	VS3VS3	WEAR3	4/18/00
		0.64	P 3		15		VS3 0.73			31H525	580FP	VS3VS3	WEAR3	4/18/00
64	21													
		0.56	P 3		13		BW1 1.97			31H525	580FP	BW1BW1	WEAR3	4/18/00
64	25													
		0.38	P 2		10		BW1 2.25			31C117	610MF	TEHTEC	BOBBIN	4/13/00
		0.88	P 3		19		BW1 2.11			31H525	580FP	BW1BW1	WEAR3	4/18/00
64	37													
		0.64	P 2		16		BW1 2.1			31C107	610MF	TEHTEC	BOBBIN	4/12/00
		0.49	P 3		12		BW1 -1.64			31H525	580FP	BW1BW1	WEAR3	4/18/00
		1.07	P 3		22		BW1 1.77			31H525	580FP	BW1BW1	WEAR3	4/18/00
64	39													
		0.82	P 3		17		BW1 1.91			31H527	580FP	BW1BW1	WEAR3	4/18/00
64	47													
		0.69	P 2		17		BW1 1.97			31C109	610MF	TEHTEC	BOBBIN	4/12/00
		1.02	P 3		20		BW1 1.98			31H527	580FP	BW1BW1	WEAR3	4/18/00
64	57													
		0.62	P 2		16		BW1 2.15			31C005	610MF	TEHTEC	BOBBIN	4/5/00
		1.52	P 3		27		BW1 2.15			31H528	580FP	BW1BW1	WEAR3	4/18/00
64	135													
		0.73	P 2		18		BW1 2.25			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		1.12	P 3		21		BW1 1.99			31H541	580FP	BW1BW1	WEAR3	4/18/00
64	139													
		0.41	P 2		11		BW1 1.97			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		1.23	P 3		20		BW1 1.96			31H540	580FP	BW1BW1	WEAR3	4/18/00
64	151													
		0.68	P 3		13		BW1 -1.94			31H534	580FP	BW1BW1	WEAR3	4/18/00
		0.68	P 3		13		BW1 -1.92			31H534	580FP	BW1BW1	WEAR3	4/18/00
64	165													
		0.6	P 2		13		BW1 1.95			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		1.22	P 3		22		BW1 1.89			31H532	580FP	BW1BW1	WEAR3	4/18/00
64	167													
		1.04	P 2		22		VS3 0.69			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		0.64	P 3		13		VS3 0.98			31H532	580FP	VS3VS3	WEAR3	4/18/00
64	173													
		0.54	P 2		14		BW1 2.07			31C194	610MF	TEHTEC	BOBBIN	4/16/00
		1.4	P 3		24		BW1 2.07			31H534	580FP	BW1BW1	WEAR3	4/18/00
64	175													
		0.55	P 2		15		07H 0.87			31C194	610MF	TEHTEC	BOBBIN	4/16/00
65	14													
		0.79	P 2		19		08H 0.61			31C115	610MF	TEHTEC	BOBBIN	4/13/00
		1.13	P 3		21		08H 0.69			31H520	600HP	08HBW1	WEAR2	4/18/00
65	18													
		0.49	P 3		11		VS3 -0.87			31H573	580FP	VS3VS3	BOBBIN	4/20/00
65	28													
		0.55	P 3		12		BW1 -2.05			31H573	580FP	BW1BW1	BOBBIN	4/20/00
		0.85	P 3		17		BW1 1.97			31H573	580FP	BW1BW1	BOBBIN	4/20/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
65	32													
		0.92	P	2	23	VS3	0.97			31C106	610MF	TEHTEC	BOBBIN	4/12/00
65	56													
		0.57	P	2	14	07H	1.02			31C006	610MF	TEHTEC	BOBBIN	4/6/00
		1.06	P	3	21	07H	1.02			31H522	600HP	07H07H	WEAR2	4/18/00
65	60													
		0.92	P	3	11	BW1	2.25			31H567	580PP	BW1BW1	BOBBIN	4/20/00
65	92													
		0.84	P	2	18	07H	0.95			31C158	610MF	TEHTEC	BOBBIN	4/15/00
65	104													
		0.57	P	2	14	VS3	-0.35			31C156	610MF	TEHTEC	BOBBIN	4/15/00
65	134													
		0.47	P	2	12	BW1	-2.21			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		0.69	P	3	14	BW1	1.44			31H541	580FP	BW1BW1	WEAR3	4/18/00
		0.76	P	3	15	BW1	-1.75			31H541	580FP	BW1BW1	WEAR3	4/18/00
65	146													
		0.68	P	2	16	06H	0.95			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		0.74	P	2	17	BW1	1.78			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		1.36	P	3	23	BW1	1.77			31H534	580FP	BW1BW1	WEAR3	4/18/00
65	154													
		0.55	P	2	13	VS5	-0.58			31C183	610MF	TEHTEC	BOBBIN	4/16/00
65	170													
		0.88	P	3	10	07H	-0.76			31H569	600HP	07H07H	BOBBIN	4/20/00
		0.52	P	2	15	BW1	1.98			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		1.17	P	3	21	BW1	1.96			31H532	580FP	BW1BW1	WEAR3	4/18/00
65	172													
		0.89	P	2	22	08H	-1.07			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		1.21	P	3	22	08H	-1.43			31H532	580FP	BW108H	WEAR3	4/18/00
		1.06	P	3	18	08H	-1.45			31H558	600HP	08H08H	WEAR2	4/19/00
		0.93	P	3	18	BW1	1.85			31H532	580FP	BW108H	WEAR3	4/18/00
65	174													
		1.38	P	2	30	08H	-1.27			31C195	610MF	TEHTEC	BOBBIN	4/17/00
		1.8	P	3	27	08H	-1.45			31H558	600HP	08H08H	WEAR2	4/19/00
65	180													
		0.94	P	2	23	08H	1.1			31C195	610MF	TEHTEC	BOBBIN	4/17/00
		1.23	P	3	20	08H	1			31H558	600HP	08H08H	WEAR2	4/19/00
66	17													
		0.94	P	2	21	08H	-1.16			31C115	610MF	TEHTEC	BOBBIN	4/13/00
		1.4	P	3	24	08H	-1.1			31H520	600HP	08H08H	WEAR2	4/18/00
		0.89	P	2	21	VS5	0.77			31C115	610MF	TEHTEC	BOBBIN	4/13/00
66	19													
		0.61	P	2	15	08H	-1.49			31C115	610MF	TEHTEC	BOBBIN	4/13/00
		0.98	P	3	19	08H	-1.09			31H520	600HP	08H08H	WEAR2	4/18/00
66	21													
		0.53	P	2	13	08H	-1.08			31C118	610MF	TEHTEC	BOBBIN	4/13/00
		0.87	P	3	17	08H	-1.09			31H520	600HP	08H08H	WEAR2	4/18/00
66	27													
		0.65	P	3	14	BW1	2.01			31H573	580FP	BW1BW1	BOBBIN	4/20/00
		1.23	P	3	23	BW1	-1.95			31H573	580FP	BW1BW1	BOBBIN	4/20/00
66	29													
		0.67	P	2	19	BW1	-1.82			31C106	610MF	TEHTEC	BOBBIN	4/12/00
		1.1	P	3	23	BW1	-2.22			31H525	580FP	BW1BW1	WEAR3	4/18/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
66	**47**													
		0.71	P	2	17		08H 1.24			31C110	610MF	TEHTEC	BOBBIN	4/12/00
		1.14	P	3	21		08H 1.08			31H520	600HP	08H08H	WEAR2	4/18/00
		0.69	P	3	14		08H -1.32			31H520	600HP	08H08H	WEAR2	4/18/00
66	**49**													
		0.91	P	2	21		08H 1.07			31C004	610MF	TEHTEC	BOBBIN	4/6/00
		1.42	P	3	26		08H 1.43			31H522	600HP	08H08H	WEAR2	4/18/00
66	**51**													
		2.08	P	2	35		08H 1.22			31C004	610MF	TEHTEC	BOBBIN	4/6/00
		2.16	P	3	34		08H 1.38			31H522	600HP	08H08H	WEAR2	4/18/00
66	**53**													
		0.81	P	2	20		08H 1.18			31C004	610MF	TEHTEC	BOBBIN	4/6/00
		1.08	P	3	21		08H 1.39			31H522	600HP	08H08H	WEAR2	4/18/00
66	**57**													
		0.63	P	2	15		08H -0.84			31C006	610MF	TEHTEC	BOBBIN	4/6/00
		0.59	P	3	13		08H -1.04			31H522	600HP	08H08H	WEAR2	4/18/00
		0.73	P	3	16		BW1 -1.85			31H528	580FP	BW1BW1	WEAR3	4/18/00
		0.9	P	3	19		BW1 1.89			31H528	580FP	BW1BW1	WEAR3	4/18/00
66	**59**													
		0.74	P	2	17		08H -1			31C006	610MF	TEHTEC	BOBBIN	4/6/00
		1.25	P	3	23		08H -1.28			31H522	600HP	08H08H	WEAR2	4/18/00
66	**61**													
		0.52	P	2	12		08H -0.99			31C006	610MF	TEHTEC	BOBBIN	4/6/00
		1.08	P	3	21		08H -1.21			31H522	600HP	08H08H	WEAR2	4/18/00
66	**65**													
		0.42	P	2	12		VS5 -0.62			31C008	610MF	TEHTEC	BOBBIN	4/6/00
66	**133**													
		0.75	P	2	18		08H 1.54			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		1.28	P	3	22		08H 1.21			31H554	600HP	08H08H	WEAR2	4/19/00
		1.3	P	3	22		BW1 -2.1		LBW	31H554	600HP	BW108H	WEAR2	4/19/00
66	**135**													
		1.11	P	2	24		08H 1.03			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		2.11	P	3	31		08H 1.29			31H554	600HP	08H08H	WEAR2	4/19/00
		0.71	P	2	17		BW1 -2.2			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		0.65	P	3	13		BW1 1.87			31H541	580FP	BW1BW1	WEAR3	4/18/00
		1.64	P	3	27		BW1 -2.14			31H541	580FP	BW1BW1	WEAR3	4/18/00
66	**137**													
		0.61	P	2	15		08H -0.89			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		1.37	P	2	28		08H 1.37			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		1.95	P	3	30		08H 1.49			31H554	600HP	08H08H	WEAR2	4/19/00
		0.54	P	3	10		08H -0.95			31H554	600HP	08H08H	WEAR2	4/19/00
66	**139**													
		0.58	P	2	14		BW1 -1.9			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		1.94	P	3	29		BW1 -2.01			31H540	580FP	BW1BW1	WEAR3	4/18/00
66	**145**													
		1.91	P	2	33		08H -1.53			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		3.2	P	3	33		08H -1.61			31H554	600HP	08H08H	WEAR2	4/19/00
		1.26	P	3	16		08H -1.17			31H554	600HP	08H08H	WEAR2	4/19/00
		0.84	P	3	11		08H 1.16			31H554	600HP	08H08H	WEAR2	4/19/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
66	149													
		1.38	P 2	27		08H	1.38			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		2.96	P 3	31		08H	1.59			31H554	600HP	08H08H	WEAR2	4/19/00
		0.75	P 3	11		08H	-1.36			31H554	600HP	08H08H	WEAR2	4/19/00
		0.7	P 2	16		BW2	1.84			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		0.65	P 3	12		BW2	-1.78			31C219	580FP	BW2BW2	WEAR5	4/18/00
66	151													
		1.65	P 2	31		08H	1.25			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		1.06	P 2	23		08H	-1.55			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		3.72	P 3	35		08H	1.33			31H554	600HP	08H08H	WEAR2	4/19/00
		2.25	P 3	26		08H	-1.65			31H554	600HP	08H08H	WEAR2	4/19/00
		0.49	P 2	13		VS3	-0.78			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		0.83	P 3	16		VS3	-0.87			31H534	580FP	VS3VS3	WEAR3	4/18/00
66	153													
		0.45	P 2	12		07H	1.09			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		0.88	P 3	16		07H	0.9			31H554	600HP	07H07H	WEAR2	4/19/00
		1.64	P 2	30		08H	1.39			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		2.71	P 3	30		08H	1.35			31H554	600HP	08H08H	WEAR2	4/19/00
		0.88	P 3	15		BW1	-2			31H571	580FP	BW1BW1	BOBBIN	4/20/00
66	155													
		1.52	P 2	29		08H	1.06			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		2.62	P 3	30		08H	1.3			31H554	600HP	08H08H	WEAR2	4/19/00
66	159													
		1.48	P 2	29		08H	1.08			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		1.68	P 3	26		08H	1.28			31H557	600HP	08H08H	WEAR2	4/19/00
		0.51	P 3	9		08H	-1.51			31H557	600HP	08H08H	WEAR2	4/19/00
		0.98	P 3	17		BW1	-1.95		LBW	31H557	600HP	BW108H	WEAR2	4/19/00
66	163													
		0.9	P 2	20		BW1	1.97			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		1.22	P 3	21		BW1	1.97			31H534	580FP	BW1BW1	WEAR3	4/18/00
66	165													
		0.51	P 2	15		08H	-0.98			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		0.5	P 3	9		08H	1.37			31H557	600HP	08H08H	WEAR2	4/19/00
		0.64	P 3	12		08H	-0.59			31H557	600HP	08H08H	WEAR2	4/19/00
66	167													
		0.57	P 2	16		08H	1.68			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		1.48	P 3	23		08H	1.68			31H557	600HP	08H08H	WEAR2	4/19/00
66	169													
		0.65	P 2	18		VS5	-0.74			31C193	610MF	TEHTEC	BOBBIN	4/16/00
66	173													
		1.63	P 2	32		08H	1.99			31C195	610MF	TEHTEC	BOBBIN	4/17/00
		2.22	P 3	31		08H	1.45			31H558	600HP	08H08H	WEAR2	4/19/00
67	16													
		0.76	P 2	19		08H	-0.91			31C116	610MF	TEHTEC	BOBBIN	4/13/00
		0.96	P 3	18		08H	-0.74			31H520	600HP	BW108H	WEAR2	4/18/00
67	36													
		0.61	P 2	15		08H	0.6			31C107	610MF	TEHTEC	BOBBIN	4/12/00
		0.77	P 3	15		08H	1			31H520	600HP	08H08H	WEAR2	4/18/00
67	42													
		0.73	P 2	18		08H				31C109	610MF	TEHTEC	BOBBIN	4/12/00
		0.51	P 3	11		08H	0.92			31H520	600HP	08H08H	WEAR2	4/18/00
		1.01	P 3	19		08H	0.04			31H520	600HP	08H08H	WEAR2	4/18/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
67	46													
		0.61		P 2	16		08H -1.08			31C109	610MF	TEHTEC	BOBBIN	4/12/00
		0.86		P 3	17		08H -0.49			31H520	600HP	08H08H	WEAR2	4/18/00
		1.11		P 3	20		08H -1.47			31H520	600HP	08H08H	WEAR2	4/18/00
67	48													
		0.55		P 2	16		08H -0.7			31C003	610MF	TEHTEC	BOBBIN	4/5/00
		0.74		P 3	15		08H -0.82			31H520	600HP	08H08H	WEAR2	4/18/00
67	50													
		1.23		P 2	27		08H			31C003	610MF	TEHTEC	BOBBIN	4/5/00
		1.06		P 3	21		08H -0.07			31H522	600HP	08H08H	WEAR2	4/18/00
67	52													
		1.05		P 2	25		08H -0.75			31C003	610MF	TEHTEC	BOBBIN	4/5/00
		0.65		P 3	14		08H -0.14			31H522	600HP	08H08H	WEAR2	4/18/00
67	58													
		0.4		P 2	11		07H 0.99			31C005	610MF	TEHTEC	BOBBIN	4/5/00
		0.43		P 3	10		07H 0.95			31H522	600HP	07H07H	WEAR2	4/18/00
67	136													
		1.74		P 2	32		08H 1.54			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		2.96		P 3	38		08H 1.56			31H554	600HP	08H08H	WEAR2	4/19/00
67	138													
		1.19		P 2	25		08H 1.67			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.51		P 3	10		08H -0.34			31H554	600HP	08H08H	WEAR2	4/19/00
		1.53		P 3	25		08H 1.43			31H554	600HP	08H08H	WEAR2	4/19/00
67	140													
		0.67		P 2	16		08H 1.78			31C170	610MF	TEHTEC	BOBBIN	4/15/00
		0.81		P 3	15		08H -0.88			31H554	600HP	08H08H	WEAR2	4/19/00
		2.12		P 3	31		08H 1.48			31H554	600HP	08H08H	WEAR2	4/19/00
67	144													
		0.45	119	P 2	12		07H 1			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		1.1		P 3	20		07H 1			31H554	600HP	07H07H	WEAR2	4/19/00
		1.05	104	P 2	24		08H 1.33			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		0.47		P 3	9		08H -0.93			31H554	600HP	08H08H	WEAR2	4/19/00
		1.38		P 3	23		08H 1.52			31H554	600HP	08H08H	WEAR2	4/19/00
67	146													
		0.71		P 2	18		08H 0.75			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		0.58		P 3	11		08H 1.51			31H554	600HP	08H08H	WEAR2	4/19/00
		1.11		P 3	20		08H 0.92			31H554	600HP	08H08H	WEAR2	4/19/00
67	152													
		0.69		P 2	17		08H 1.58			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		1.37		P 3	23		08H 1.67			31H554	600HP	08H08H	WEAR2	4/19/00
		1.32		P 3	23		BW1 -1.91			31H534	580FP	BW1BW1	WEAR3	4/18/00
67	154													
		1.62		P 2	32		08H -0.03			31C182	610MF	TEHTEC	BOBBIN	4/16/00
		0.69		P 2	19		08H 0.8			31C182	610MF	TEHTEC	BOBBIN	4/16/00
		2.1		P 3	25		08H 0.58			31H554	600HP	08H08H	WEAR2	4/19/00
		2.54		P 3	29		08H -0.01			31H554	600HP	08H08H	WEAR2	4/19/00
67	156													
		0.58		P 2	16		08H 0.72			31C182	610MF	TEHTEC	BOBBIN	4/16/00
		0.45		P 2	13		08H 1.42			31C182	610MF	TEHTEC	BOBBIN	4/16/00
		0.86		P 3	15		08H 1.58			31H557	600HP	08H08H	WEAR2	4/19/00
		0.85		P 3	15		08H 0.76			31H557	600HP	08H08H	WEAR2	4/19/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
67	158													
		0.7	P 2		19	08H	1.37			31C182	610MF	TEHTEC	BOBBIN	4/16/00
		1.09	P 3		18	08H	1.37			31H557	600HP	08H08H	WEAR2	4/19/00
67	160													
		0.54	P 2		15	08H	0.75			31C182	610MF	TEHTEC	BOBBIN	4/16/00
		0.84	P 3		15	08H	0.75			31H557	600HP	08H08H	WEAR2	4/19/00
67	166													
		1.02	P 2		21	08H	0.31			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		1.41	P 3		22	08H	0.31			31H557	600HP	08H08H	WEAR2	4/19/00
67	172													
		1.54	P 2		29	08H	1.05			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		2.02	P 3		29	08H	1.3			31H558	600HP	08H08H	WEAR2	4/19/00
67	180													
		0.73	P 2		18	VS3	-0.81			31C194	610MF	TEHTEC	BOBBIN	4/16/00
		1.1	P 3		20	VS3	-0.81			31H534	580FP	VS3VS3	WEAR3	4/18/00
68	33													
		0.57	P 2		15	08H	1.05			31C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.59	P 2		15	08H	-0.05			31C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.74	P 3		15	08H	0.88			31H520	600HP	08H08H	WEAR2	4/18/00
		0.83	P 3		16	08H	-0.17			31H520	600HP	08H08H	WEAR2	4/18/00
68	45													
		0.94	P 2		22	08H	0.95			31C109	610MF	TEHTEC	BOBBIN	4/12/00
		1.28	P 3		23	08H	0.91			31H520	600HP	08H08H	WEAR2	4/18/00
68	47													
		0.76	P 3		16	08H	1.01			31H563	600HP	08H08H	BOBBIN	4/20/00
68	49													
		1.02	P 2		24	08H	0.94			31C003	610MF	TEHTEC	BOBBIN	4/5/00
		1.25	P 3		23	08H	1.04			31H522	600HP	08H08H	WEAR2	4/18/00
68	53													
		0.51	P 2		13	08H	-0.8			31C201	610MF	TEHTEC	BOBBIN	4/17/00
		0.49	P 3		11	08H	-0.84			31H522	600HP	08H08H	WEAR2	4/18/00
		0.47	P 2		12	BW1	2.24			31C201	610MF	TEHTEC	BOBBIN	4/17/00
		0.75	P 3		16	BW1	2.12			31H528	580FP	BW1BW1	WEAR3	4/18/00
68	57													
		1.1	P 2		25	08H	0.92			31C005	610MF	TEHTEC	BOBBIN	4/5/00
		1.52	P 3		27	08H	0.81			31H522	600HP	08H08H	WEAR2	4/18/00
		0.45	P 3		10	08H	-0.09			31H522	600HP	08H08H	WEAR2	4/18/00
68	63													
		0.21	P 2		6	BW1	-2.18			31C007	610MF	TEHTEC	BOBBIN	4/6/00
		0.49	P 3		11	BW1	-1.79			31H528	580FP	BW1BW1	WEAR3	4/18/00
68	133													
		1.07	P 2		24	08H	1.09			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		1.67	P 3		27	08H	0.81			31H554	600HP	08H08H	WEAR2	4/19/00
68	135													
		0.58	P 2		14	08H	0.16			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		1.11	P 3		20	08H	0.13			31H554	600HP	08H08H	WEAR2	4/19/00
		0.69	P 2		17	BW1	2.21			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.7	P 3		14	BW1	1.84			31H541	580FP	BW1BW1	WEAR3	4/18/00
68	137													
		0.6	P 2		15	08H	1.17			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.62	P 3		12	08H	0.89			31H554	600HP	08H08H	WEAR2	4/19/00
		0.43	P 2		12	BW1	2.25			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		1.27	P 3		21	BW1	2.19			31H540	580FP	BW1BW1	WEAR3	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
68	145													
		1		P 2		23	08H -0.73			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		2.11		P 3		26	08H -0.97			31H554	600HP	08H08H	WEAR2	4/19/00
		0.53		P 2		14	BW1 -2.14			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		0.56		P 3		11	BW1 2.09			31H534	580FP	BW1BW1	WEAR3	4/18/00
		1.48		P 3		25	BW1 -2.14			31H534	580FP	BW1BW1	WEAR3	4/18/00
68	147													
		1.27		P 2		27	08H 0.87			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		2.46		P 3		28	08H 0.87			31H554	600HP	08H08H	WEAR2	4/19/00
68	149													
		0.57		P 2		15	08H -0.76			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		1.52		P 3		20	08H 0.46			31H554	600HP	08H08H	WEAR2	4/19/00
		1.6		P 3		21	08H 0.86			31H554	600HP	08H08H	WEAR2	4/19/00
		1.46		P 3		19	08H -0.97			31H554	600HP	08H08H	WEAR2	4/19/00
68	153													
		1.19		P 2		26	08H 0.8			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		2.51		P 3		28	08H 0.86			31H554	600HP	08H08H	WEAR2	4/19/00
68	159													
		0.7		P 2		19	08H 0.85			31C182	610MF	TEHTEC	BOBBIN	4/16/00
		1.1		P 3		18	08H 0.85			31H557	600HP	08H08H	WEAR2	4/19/00
		0.53		P 3		10	08H 0.04			31H557	600HP	08H08H	WEAR2	4/19/00
68	169													
		0.65		P 2		15	08H -0.1			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		1.02		P 2		21	08H 0.96			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		0.92		P 3		16	08H 0.85			31H557	600HP	08H08H	WEAR2	4/19/00
		1.3		P 3		21	08H -0.1			31H557	600HP	08H08H	WEAR2	4/19/00
68	171													
		1.38		P 2		27	07H 0.81			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		1.03		P 3		17	07H 0.81			31H557	600HP	07H07H	WEAR2	4/19/00
69	20													
		1.19		P 2		26	08H 1.04			31C118	610MF	TEHTEC	BOBBIN	4/13/00
		0.57		P 2		15	08H -0.05			31C118	610MF	TEHTEC	BOBBIN	4/13/00
		1.26		P 3		23	08H 0.83			31H520	600HP	08H08H	WEAR2	4/18/00
		0.88		P 3		17	08H -0.16			31H520	600HP	08H08H	WEAR2	4/18/00
69	30													
		0.54		P 3		12	BW1 0.64			31H573	580FP	BW1BW1	BOBBIN	4/20/00
69	34													
		0.62		P 2		17	BW1 2.17			31C106	610MF	TEHTEC	BOBBIN	4/12/00
		0.15		P 3		11	BW1 -2.22			31H525	580FP	BW1BW1	WEAR3	4/18/00
		0.69		P 3		21	BW1 2.18			31H525	580FP	BW1BW1	WEAR3	4/18/00
69	38													
		0.42		P 3		10	BW1 -2			31H527	580FP	BW1BW1	WEAR3	4/18/00
69	44													
		0.51		P 2		13	VS3 0.88			31C110	610MF	TEHTEC	BOBBIN	4/12/00
69	48													
		0.71		P 2		18	08H 1.09			31C004	610MF	TEHTEC	BOBBIN	4/6/00
		1.34		P 3		24	08H 0.99			31H520	600HP	08H08H	WEAR2	4/18/00
69	52													
		0.94		P 2		22	08H 0.89			31C004	610MF	TEHTEC	BOBBIN	4/6/00
		0.47		P 2		12	08H -0.66			31C004	610MF	TEHTEC	BOBBIN	4/6/00
		0.37		P 3		9	08H -1			31H522	600HP	08H08H	WEAR2	4/18/00
		1.29		P 3		24	08H 0.87			31H522	600HP	08H08H	WEAR2	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
69	54													
		0.54	P 2	13		08H	-0.71			31C006	610MF	TEHTEC	BOBBIN	4/6/00
		0.59	P 3	13		08H	-0.88			31H522	600HP	08H08H	WEAR2	4/18/00
69	56													
		0.61	P 2	14		08H	1.08			31C006	610MF	TEHTEC	BOBBIN	4/6/00
		1.09	P 3	21		08H	0.96			31H522	600HP	08H08H	WEAR2	4/18/00
69	132													
		0.69	P 2	20		08H	1			31C175	610MF	TEHTEC	BOBBIN	4/15/00
		1.02	P 3	18		08H	0.95			31H554	600HP	08H08H	WEAR2	4/19/00
69	134													
		0.6	P 2	15		08H	0.88			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		0.8	P 3	15		08H	-0.08			31H554	600HP	08H08H	WEAR2	4/19/00
		1.22	P 3	21		08H	0.93			31H554	600HP	08H08H	WEAR2	4/19/00
		0.38	P 2	10		BW1	2.2			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		0.9	P 3	18		BW1	1.99			31H541	580FP	BW1BW1	WEAR3	4/18/00
69	136													
		1.09	P 2	24		08H	0.88			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		1.48	P 3	25		08H	0.94			31H554	600HP	08H08H	WEAR2	4/19/00
		1.33	P 3	23		08H	-0.35			31H554	600HP	08H08H	WEAR2	4/19/00
		0.44	P 2	11		BW1	2.2			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		1.76	P 3	27		BW1	2.09			31H540	580FP	BW1BW1	WEAR3	4/18/00
69	138													
		0.55	P 2	14		BW1	1.91			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		1.01	P 3	17		BW1	1.81			31H540	580FP	BW1BW1	WEAR3	4/18/00
69	140													
		1.88	P 2	36		08H	0.9			31C203	610MF	TEHTEC	BOBBIN	4/17/00
		0.74	P 2	22		08H	-0.81			31C203	610MF	TEHTEC	BOBBIN	4/17/00
		2.38	P 3	34		08H	0.93			31H554	600HP	08H08H	WEAR2	4/19/00
		1.45	P 3	24		08H	0.99			31H554	600HP	08H08H	WEAR2	4/19/00
		1	P 3	18		08H	-0.87			31H554	600HP	08H08H	WEAR2	4/19/00
69	144													
		0.74	P 2	18		BW1	2.06			31C180	610MF	TEHTEC	BOBBIN	4/15/00
		1.46	P 3	24		BW1	2.06			31H534	580FP	BW1BW1	WEAR3	4/18/00
69	148													
		1.41	P 2	28		08H	1.08			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		1.21	P 3	16		08H	0.85			31H554	600HP	08H08H	WEAR2	4/19/00
		1.5	P 3	19		08H	0.91			31H554	600HP	08H08H	WEAR2	4/19/00
69	150													
		1.11	P 2	24		08H	0.94			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		0.96	P 2	22		08H	-0.1			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		1.72	P 3	21		08H	0.85			31H554	600HP	08H08H	WEAR2	4/19/00
		1.87	P 3	23		08H	-0.14			31H554	600HP	08H08H	WEAR2	4/19/00
69	154													
		0.75	P 2	17		08H	0.89			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		0.65	P 2	15		08H	-0.8			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		1.19	P 3	16		08H	-0.97			31H554	600HP	08H08H	WEAR2	4/19/00
		2.02	P 3	24		08H	0.81			31H554	600HP	08H08H	WEAR2	4/19/00
69	156													
		0.56	P 2	13		07H	-0.92			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		0.76	P 3	13		07H	-0.84			31H557	600HP	07H07H	WEAR2	4/19/00
		1.55	P 2	30		08H	1.04			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		0.73	P 3	11		08H	0.98			31H554	600HP	08H08H	WEAR2	4/19/00
		2.34	P 3	28		08H	0.89			31H554	600HP	08H08H	WEAR2	4/19/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
69	162													
		0.69		P 2		16	08H 0.99			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		0.77		P 3		14	08H 0.99			31H557	600HP	08H08H	WEAR2	4/19/00
69	166													
		0.71		P 2		19	BW1 2.16			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		1.92		P 3		30	BW1 1.57			31H532	580FP	BW1BW1	WEAR3	4/18/00
69	168													
		0.7		P 2		19	06H 0.88			31C193	610MF	TEHTEC	BOBBIN	4/16/00
69	172													
		0.53		P 2		15	08H 1.04			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		0.77		P 2		20	08H -0.89			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		0.53		P 3		10	08H 0.96			31H558	600HP	08H08H	WEAR2	4/19/00
		0.65		P 3		12	08H -0.81			31H558	600HP	08H08H	WEAR2	4/19/00
		0.37		P 2		11	BW1 -1.96			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		0.64		P 3		13	BW1 -1.96			31H534	580FP	BW1BW1	WEAR3	4/18/00
69	174													
		0.92		P 3		11	08H 1			31H569	600HP	08H08H	BOBBIN	4/20/00
70	19													
		0.61		P 2		16	VS3 0.87			31C115	610MF	TEHTEC	BOBBIN	4/13/00
70	21													
		1.05		P 2		24	08H 0.94			31C118	610MF	TEHTEC	BOBBIN	4/13/00
		0.79		P 3		16	08H 0.91			31H520	600HP	08H08H	WEAR2	4/18/00
70	31													
		0.79		P 2		21	08H 1.07			31C106	610MF	TEHTEC	BOBBIN	4/12/00
		0.85		P 3		17	08H 0.87			31H520	600HP	08H08H	WEAR2	4/18/00
70	33													
		0.5		P 2		15	BW1 2.24			31C106	610MF	TEHTEC	BOBBIN	4/12/00
		0.6		P 3		14	BW1 2.21			31H525	580FP	BW1BW1	WEAR3	4/18/00
70	51													
		0.5		P 2		13	08H 0.16			31C004	610MF	TEHTEC	BOBBIN	4/6/00
		1.04		P 2		23	08H 0.96			31C004	610MF	TEHTEC	BOBBIN	4/6/00
		0.88		P 3		18	08H 0.95			31H522	600HP	08H08H	WEAR2	4/18/00
		0.78		P 3		16	08H 0.36			31H522	600HP	08H08H	WEAR2	4/18/00
		0.49		P 3		11	08H -0.92			31H522	600HP	08H08H	WEAR2	4/18/00
70	53													
		0.65		P 2		16	08H 1.03			31C004	610MF	TEHTEC	BOBBIN	4/6/00
		0.86		P 3		18	08H 1.02			31H522	600HP	08H08H	WEAR2	4/18/00
70	103													
		1.14		P 3		19	BW1 2.09			31H572	580FP	BW1BW1	BOBBIN	4/20/00
70	137													
		0.6		P 3		11	BW1 -1.88			31H540	580FP	BW1BW1	WEAR3	4/18/00
		1.36		P 3		22	BW1 2.1			31H540	580FP	BW1BW1	WEAR3	4/18/00
70	139													
		1.06		P 3		18	BW1 1.94			31H540	580FP	BW1BW1	WEAR3	4/18/00
70	143													
		1.81		P 2		32	BW1 2.02			31C180	610MF	TEHTEC	BOBBIN	4/15/00
		2.14		P 3		32	BW1 2			31H534	580FP	BW1BW1	WEAR3	4/18/00
		0.88		P 3		16	BW1 -2			31H534	580FP	BW1BW1	WEAR3	4/18/00
		0.54		P 2		14	VS3 -0.72			31C180	610MF	TEHTEC	BOBBIN	4/15/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
70	155													
		0.89	P	2		20	08H -0.03			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		1.06	P	3		15	08H 0.32			31H554	600HP	08H08H	WEAR2	4/19/00
		0.76	P	3		11	08H 1			31H554	600HP	08H08H	WEAR2	4/19/00
		1.98	P	3		24	08H -0.18			31H554	600HP	08H08H	WEAR2	4/19/00
70	161													
		0.77	P	2		23	08H 0.87			31C203	610MF	TEHTEC	BOBBIN	4/17/00
		0.53	P	3		10	08H 0.87			31H557	600HP	08H08H	WEAR2	4/19/00
70	163													
		0.56	P	2		13	08H -0.03			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		0.5	P	3		9	08H -0.95			31H557	600HP	08H08H	WEAR2	4/19/00
		0.88	P	3		15	08H -0.16			31H557	600HP	08H08H	WEAR2	4/19/00
70	165													
		0.5	P	2		14	08C 0.7			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		0.65	P	3		11	08C 0.75			31C227	600HP	08C08C	WEAR4	4/18/00
		0.85	P	2		22	08H 0.98			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		1.28	P	3		21	08H 0.98			31H557	600HP	08H08H	WEAR2	4/19/00
70	167													
		0.5	P	2		14	07H 0.99			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		0.48	P	2		14	07H -0.79			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		1.13	P	3		19	07H 0.99			31H557	600HP	07H07H	WEAR2	4/19/00
		1.01	P	3		17	07H -0.79			31H557	600HP	07H07H	WEAR2	4/19/00
		1.2	P	2		27	08H -0.05			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		1.61	P	3		27	08H -0.22			31H532	580FP	BW108H	WEAR3	4/18/00
		0.82	P	3		16	08H 0.55			31H532	580FP	BW108H	WEAR3	4/18/00
		0.72	P	3		13	08H 0.66			31H557	600HP	08H08H	WEAR2	4/19/00
		1.61	P	3		25	08H -0.2			31H557	600HP	08H08H	WEAR2	4/19/00
		0.23	P	2		6	BW1 2.18			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		1.14	P	3		21	BW1 1.44			31H532	580FP	BW108H	WEAR3	4/18/00
70	171													
		0.64	P	2		18	08H 0.18			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		1.46	P	2		30	08H -0.93			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		2.11	P	3		30	08H -0.93			31H557	600HP	08H08H	WEAR2	4/19/00
		1.08	P	3		18	08H 0.18			31H557	600HP	08H08H	WEAR2	4/19/00
71	16													
		0.56	P	2		14	08H 0.96			31C116	610MF	TEHTEC	BOBBIN	4/13/00
		0.56	P	3		12	08H 0.9			31H520	600HP	08H08H	WEAR2	4/18/00
		0.39	P	3		8	08H -1.02			31H520	600HP	08H08H	WEAR2	4/18/00
71	22													
		0.88	P	2		20	08H 0.89			31C117	610MF	TEHTEC	BOBBIN	4/13/00
		0.57	P	2		14	08H -0.1			31C117	610MF	TEHTEC	BOBBIN	4/13/00
		1.09	P	3		20	08H 0.94			31H520	600HP	08H08H	WEAR2	4/18/00
		0.78	P	3		15	08H -0.17			31H520	600HP	08H08H	WEAR2	4/18/00
		0.53	P	3		11	08H -0.94			31H520	600HP	08H08H	WEAR2	4/18/00
71	24													
		1.38	P	2		27	08H 0.97			31C117	610MF	TEHTEC	BOBBIN	4/13/00
		1.14	P	3		21	08H 0.97			31H520	600HP	08H08H	WEAR2	4/18/00
		1.24	P	3		22	08H 1			31H520	600HP	08H08H	WEAR2	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
71	26													
		0.42	P	2	11		BW1	1.98		31C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.73	P	3	17		BW1	-1.81		31H525	580FP	BW1BW1	WEAR3	4/18/00
		1.13	P	3	23		BW1	1.65		31H525	580FP	BW1BW1	WEAR3	4/18/00
		1.27	P	2	26		VS3	0.87		31C105	610MF	TEHTEC	BOBBIN	4/12/00
		1.69	P	3	30		VS3	0.68		31H525	580FP	VS3VS3	WEAR3	4/18/00
71	30													
		0.5	P	2	13		08H			31C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.66	P	3	13		08H	-0.11		31H520	600HP	08H08H	WEAR2	4/18/00
71	34													
		0.91	P	2	21		BW1	1.86		31C105	610MF	TEHTEC	BOBBIN	4/12/00
		1.22	P	3	24		BW1	2.04		31H525	580FP	BW1BW1	WEAR3	4/18/00
71	40													
		0.66	P	2	16		08H	0.97		31C107	610MF	TEHTEC	BOBBIN	4/12/00
		0.92	P	3	18		08H	1.08		31H520	600HP	08H08H	WEAR2	4/18/00
		0.45	P	3	9		08H	-0.79		31H520	600HP	08H08H	WEAR2	4/18/00
71	42													
		0.73	P	2	18		08H	0.86		31C109	610MF	TEHTEC	BOBBIN	4/12/00
		0.68	P	3	14		08H	0.89		31H520	600HP	08H08H	WEAR2	4/18/00
		0.51	P	3	11		08H	-0.07		31H520	600HP	08H08H	WEAR2	4/18/00
71	48													
		0.65	P	2	18		08H			31C003	610MF	TEHTEC	BOBBIN	4/5/00
		1.06	P	3	20		08H	-0.07		31H520	600HP	08H08H	WEAR2	4/18/00
		0.78	P	3	16		08H	-0.09		31H522	600HP	08H08H	WEAR2	4/18/00
71	50													
		1.74	P	2	33		08H	1.03		31C003	610MF	TEHTEC	BOBBIN	4/5/00
		1.58	P	3	29		08H	0.95		31H156	580FP	BW108H	SI_HUB	4/9/00
		0.95	P	3	20		08H	-0.79		31H156	580FP	BW108H	SI_HUB	4/9/00
		1.54	P	3	27		08H	0.99		31H522	600HP	08H08H	WEAR2	4/18/00
		0.88	P	3	18		08H	-0.67		31H522	600HP	08H08H	WEAR2	4/18/00
		0.96	P	3	20		BW1	1.12		31H156	580FP	BW108H	SI_HUB	4/9/00
71	52													
		0.36	P	2	11		08H	0.97		31C003	610MF	TEHTEC	BOBBIN	4/5/00
		0.44	P	3	10		08H	0.88		31H522	600HP	08H08H	WEAR2	4/18/00
71	62													
		1.37	P	2	29		VS3	-0.88		31C007	610MF	TEHTEC	BOBBIN	4/6/00
		1.35	P	3	25		VS3	-0.77		31H528	580FP	VS3VS3	WEAR3	4/18/00
71	130													
		0.71	P	3	14		BW1	1.84		31H541	580FP	BW1BW1	WEAR3	4/18/00
		0.81	P	2	16		VS3	0.99		31C174	610MF	TEHTEC	BOBBIN	4/15/00
		1.21	P	3	20		VS3	0.89		31H542	580FP	VS3VS3	WEAR3	4/18/00
71	134													
		0.89	P	3	15		VS3	-0.93		31H571	580FP	VS3VS3	BOBBIN	4/20/00
71	136													
		0.64	P	2	16		08H	0.88		31C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.45	P	2	12		08H	-0.76		31C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.56	P	3	11		08H	-0.93		31H554	600HP	08H08H	WEAR2	4/19/00
		1.08	P	3	19		08H	0.94		31H554	600HP	08H08H	WEAR2	4/19/00
		0.83	P	3	16		08H	0.85		31H554	600HP	08H08H	WEAR2	4/19/00
		0.51	P	2	14		BW1	2.14		31C172	610MF	TEHTEC	BOBBIN	4/15/00
		1.33	P	3	22		BW1	1.99		31H540	580FP	BW1BW1	WEAR3	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
71	140													
		0.82	P 2	19		BW1 2.25				31C170	610MF	TEHTEC	BOBBIN	4/15/00
		0.68	P 3	12		BW1 -1.85				31H540	580FP	BW1BW1	WEAR3	4/18/00
		2.09	P 3	30		BW1 1.89				31H540	580FP	BW1BW1	WEAR3	4/18/00
71	144													
		1.89	P 2	34		08H 0.99				31C179	610MF	TEHTEC	BOBBIN	4/16/00
		0.74	P 2	18		08H -0.83				31C179	610MF	TEHTEC	BOBBIN	4/16/00
		1.59	P 3	26		08H 0.98				31H554	600HP	08H08H	WEAR2	4/19/00
		2.24	P 3	32		08H 0.91				31H554	600HP	08H08H	WEAR2	4/19/00
		1.43	P 3	24		08H -0.9				31H554	600HP	08H08H	WEAR2	4/19/00
71	146													
		0.89	P 2	21		08H -0.78				31C179	610MF	TEHTEC	BOBBIN	4/16/00
		0.89	P 2	21		08H 0.88				31C179	610MF	TEHTEC	BOBBIN	4/16/00
		1.81	P 3	21		08H -0.91				31H554	600HP	08H08H	WEAR2	4/19/00
		2.27	P 3	27		08H 0.87				31H554	600HP	08H08H	WEAR2	4/19/00
71	148													
		0.5	P 2	13		08H -0.05				31C179	610MF	TEHTEC	BOBBIN	4/16/00
		1.27	P 3	22		08H -0.13				31H554	600HP	08H08H	WEAR2	4/19/00
71	154													
		0.63	P 2	17		07H -0.08				31C182	610MF	TEHTEC	BOBBIN	4/16/00
		1.24	P 3	17		07H -0.15				31H554	600HP	07H07H	WEAR2	4/19/00
71	156													
		0.72	P 2	19		08H 1.03				31C182	610MF	TEHTEC	BOBBIN	4/16/00
		0.84	P 3	12		08H 0.88				31H554	600HP	08H08H	WEAR2	4/19/00
		1.46	P 3	17		08H 0.94				31H554	600HP	08H08H	WEAR2	4/19/00
		1.06	P 3	15		08H -0.89				31H554	600HP	08H08H	WEAR2	4/19/00
71	168													
		1.03	P 2	21		08H 0.8				31C192	610MF	TEHTEC	BOBBIN	4/16/00
		1.22	P 3	20		08H 0.8				31H557	600HP	08H08H	WEAR2	4/19/00
71	172													
		1.44	P 2	27		08H 0.89				31C192	610MF	TEHTEC	BOBBIN	4/16/00
		0.95	P 3	16		08H 0.89				31H558	600HP	08H08H	WEAR2	4/19/00
72	21													
		0.97	P 2	22		VS3 0.89				31C117	610MF	TEHTEC	BOBBIN	4/13/00
		0.38	P 3	9		VS3 -0.97				31H525	580FP	VS3VS3	WEAR3	4/18/00
		1.44	P 3	27		VS3 0.68				31H525	580FP	VS3VS3	WEAR3	4/18/00
		3.08	P 2	41		VS5 0.89				31C117	610MF	TEHTEC	BOBBIN	4/17/00
		3.52	P 3	41		VS5 1.1				31C212	580FP	VS5VS5	WEAR5	4/18/00
72	33													
		0.98	P 2	22		VS3 -0.92				31C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.89	P 3	19		VS3 -1.05				31H525	580FP	VS3VS3	WEAR3	4/18/00
72	41													
		0.52	P 2	13		08H 0.91				31C107	610MF	TEHTEC	BOBBIN	4/12/00
		0.52	P 3	11		08H 0.79				31H520	600HP	08H08H	WEAR2	4/18/00
		0.78	P 3	15		08H 0.95				31H520	600HP	08H08H	WEAR2	4/18/00
72	53													
		0.56	P 2	14		08H 0.97				31C201	610MF	TEHTEC	BOBBIN	4/17/00
		0.62	P 3	13		08H 0.94				31H522	600HP	08H08H	WEAR2	4/18/00
		0.53	P 2	14		BW1 2.19				31C201	610MF	TEHTEC	BOBBIN	4/17/00
		0.96	P 3	19		BW1 1.99				31H528	580FP	BW1BW1	WEAR3	4/18/00
72	107													
		0.85	P 3	15		VS3 0.96				31H572	580FP	VS3VS3	BOBBIN	4/20/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
72	137													
		1.81	P 2		33		VS3 0.91			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		2.3	P 3		33		VS3 0.79			31H540	580FP	VS3VS3	WEAR3	4/18/00
72	139													
		0.51	P 2		13		BW1 1.75			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.54	P 3		10		BW1 -1.94			31H540	580FP	BW1BW1	WEAR3	4/19/00
		1.1	P 3		19		BW1 1.84			31H540	580FP	BW1BW1	WEAR3	4/18/00
		2.6	P 2		39		VS3 0.91			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.74	P 2		18		VS3 -0.96			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		1.3	P 3		22		VS3 -0.74			31H540	580FP	VS3VS3	WEAR3	4/19/00
		2.56	P 3		35		VS3 0.95			31H540	580FP	VS3VS3	WEAR3	4/18/00
		0.4	P 2		10		VS5 0.81			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.67	P 3		12		VS5 0.82			31C218	580FP	VS5VS5	WEAR5	4/18/00
		0.69	P 3		13		VS5 -1.08			31C218	580FP	VS5VS5	WEAR5	4/18/00
72	141													
		0.74	P 2		17		08H 0.94			31C170	610MF	TEHTEC	BOBBIN	4/15/00
		0.81	P 3		15		08H 0.9			31H554	600HP	08H08H	WEAR2	4/19/00
		1.23	P 3		21		08H 0.96			31H554	600HP	08H08H	WEAR2	4/19/00
72	145													
		0.42	P 2		11		07H 1.03			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		0.83	P 3		15		07H 0.93			31H554	600HP	07H07H	WEAR2	4/19/00
		0.6	P 3		12		07H -0.96			31H554	600HP	07H07H	WEAR2	4/19/00
		0.82	P 2		20		VS3 -0.89			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		0.97	P 3		18		VS3 0.8			31H534	580FP	VS3VS3	WEAR3	4/18/00
		0.82	P 3		16		VS3 -0.59			31H534	580FP	VS3VS3	WEAR3	4/18/00
72	147													
		0.62	P 2		16		08H -0.05			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		1.52	P 3		25		08H -0.14			31H554	600HP	08H08H	WEAR2	4/19/00
72	149													
		0.76	P 2		19		08H 0.98			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		1.15	P 3		16		08H 0.92			31H554	600HP	08H08H	WEAR2	4/19/00
72	151													
		0.49	P 2		13		07H 0.98			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		0.9	P 3		17		07H 0.91			31H554	600HP	07H07H	WEAR2	4/19/00
72	157													
		0.42	P 2		12		07H 1.03			31C182	610MF	TEHTEC	BOBBIN	4/16/00
		0.78	P 3		14		07H 1.03			31H557	600HP	07H07H	WEAR2	4/19/00
		0.77	P 2		20		08H 0.93			31C182	610MF	TEHTEC	BOBBIN	4/16/00
		1.12	P 3		19		08H 0.93			31H557	600HP	08H08H	WEAR2	4/19/00
72	159													
		1.17	P 2		27		VS3 -0.99			31C182	610MF	TEHTEC	BOBBIN	4/16/00
		1.92	P 3		30		VS3 -0.99			31H534	580FP	VS3VS3	WEAR3	4/18/00
72	161													
		0.52	P 2		17		08H 0.97			31C203	610MF	TEHTEC	BOBBIN	4/17/00
		1.07	P 2		28		08H -0.1			31C203	610MF	TEHTEC	BOBBIN	4/17/00
		0.84	P 3		15		08H 0.97			31H557	600HP	08H08H	WEAR2	4/19/00
		1.27	P 3		21		08H -0.1			31H557	600HP	08H08H	WEAR2	4/19/00
72	163													
		0.99	P 2		24		VS3 -0.9			31C182	610MF	TEHTEC	BOBBIN	4/16/00
		1.49	P 3		25		VS3 -0.95			31H534	580FP	VS3VS3	WEAR3	4/18/00
		0.58	P 2		16		VS5 -0.93			31C182	610MF	TEHTEC	BOBBIN	4/16/00
		1.05	P 3		18		VS5 -0.95			31C219	580FP	VS5VS5	WEAR5	4/18/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
72	167													
		1.23		P 2		25	07H 0.87			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		0.99		P 3		17	07H 0.91			31H557	600HP	07H07H	WEAR2	4/19/00
		1.33		P 2		26	08H 0.92			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		0.96	37	P 2		20	08H -0.1			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		1.12		P 3		19	08H 0.92			31H557	600HP	08H08H	WEAR2	4/19/00
		0.79		P 3		14	08H -0.1			31H557	600HP	08H08H	WEAR2	4/19/00
73	12													
		0.68		P 3		14	08H 0.85			31H520	600HP	08H08H	WEAR2	4/18/00
73	16													
		0.67		P 3		15	BW1 1.72			31H525	580FP	BW1BW1	WEAR3	4/18/00
73	18													
		0.5		P 2		13	08H 0.99			31C115	610MF	TEHTEC	BOBBIN	4/13/00
		0.41		P 3		9	08H 0.94			31H520	600HP	08H08H	WEAR2	4/18/00
73	20													
		0.51		P 2		13	VS5 0.9			31C118	610MF	TEHTEC	BOBBIN	4/13/00
73	26													
		0.38		P 2		12	VS3 -1			31C106	610MF	TEHTEC	BOBBIN	4/12/00
		0.83		P 3		18	VS3 0.77			31H525	580FP	VS3VS3	WEAR3	4/18/00
73	30													
		0.67		P 2		19	08H 1.05			31C106	610MF	TEHTEC	BOBBIN	4/12/00
		0.76	75	P 3	SVI		08H 0.93	0.3	PIT--NC	31H520	600HP	08H08H	WEAR2	4/18/00
		0.2	45	P 2	SVI		08H 1	0.1		31H520	600HP	08H08H	WEAR2	4/18/00
73	32													
		0.93		P 3		19	BW1 1.7			31H573	580FP	BW1BW1	BOBBIN	4/20/00
73	34													
		1.03		P 2		25	08H 0.92			31C106	610MF	TEHTEC	BOBBIN	4/12/00
		1.18		P 3		22	08H 0.95			31H520	600HP	08H08H	WEAR2	4/18/00
		1.19		P 2		27	BW1 2.06			31C106	610MF	TEHTEC	BOBBIN	4/12/00
		1.51		P 3		28	BW1 1.53			31H525	580FP	BW1BW1	WEAR3	4/18/00
73	46													
		0.6		P 2		15	08H -0.1			31C110	610MF	TEHTEC	BOBBIN	4/12/00
		1.07		P 3		20	08H -0.04			31H520	600HP	08H08H	WEAR2	4/18/00
73	48													
		0.85		P 2		20	VS3 1.18			31C004	610MF	TEHTEC	BOBBIN	4/6/00
		0.89		P 3		18	VS3 0.8			31H527	580FP	VS3VS3	WEAR3	4/18/00
73	52													
		0.5		P 3		11	08H 1.06			31H563	600HP	08H08H	BOBBIN	4/20/00
		0.6		P 3		13	08H 1.05			31H563	600HP	08H08H	BOBBIN	4/20/00
73	54													
		0.41		P 2		10	06H -0.92			31C006	610MF	TEHTEC	BOBBIN	4/6/00
		0.62		P 3		13	06H -1			31H519	600HP	06H06H	WEAR1	4/17/00
		0.68		P 2		16	08H 1.03			31C006	610MF	TEHTEC	BOBBIN	4/6/00
		1.03		P 3		20	08H 0.94			31H522	600HP	08H08H	WEAR2	4/18/00
		0.89		P 3		18	08H			31H522	600HP	08H08H	WEAR2	4/18/00
73	58													
		0.75		P 3		15	08H 0.96			31H563	600HP	08H08H	BOBBIN	4/20/00
73	136													
		1.21		P 2		25	08H 1.04			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		1.28		P 3		22	08H 0.92			31H554	600HP	08H08H	WEAR2	4/19/00
		1.52		P 3		25	08H 0.89			31H554	600HP	08H08H	WEAR2	4/19/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
73	138													
		0.74		P 2	18		08H -0.08			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		1.29		P 3	22		08H 0.92			31H554	600HP	08H08H	WEAR2	4/19/00
		1.87		P 3	29		08H -0.25			31H554	600HP	08H08H	WEAR2	4/19/00
73	140													
		0.86		P 2	24		08H 0.9			31C203	610MF	TEHTEC	BOBBIN	4/17/00
		0.83		P 3	16		08H 0.95			31H554	600HP	08H08H	WEAR2	4/19/00
		1.15		P 3	20		08H 0.86			31H554	600HP	08H08H	WEAR2	4/19/00
73	144													
		0.58		P 2	14		08H 1.01			31C180	610MF	TEHTEC	BOBBIN	4/15/00
		0.9		P 3	17		08H 0.97			31H554	600HP	08H08H	WEAR2	4/19/00
		0.65		P 3	13		08H 0.89			31H554	600HP	08H08H	WEAR2	4/19/00
		0.75		P 3	14		08H -0.81			31H554	600HP	08H08H	WEAR2	4/19/00
		0.48		P 2	12		BW1 2.2			31C180	610MF	TEHTEC	BOBBIN	4/15/00
		0.85		P 3	16		BW1 -1.75			31H534	580FP	BW1BW1	WEAR3	4/18/00
		1.67		P 3	27		BW1 2.19			31H534	580FP	BW1BW1	WEAR3	4/18/00
73	146													
		0.64		P 2	16		08H -0.13			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		1.4		P 3	18		08H -0.13			31H554	600HP	08H08H	WEAR2	4/19/00
		0.7		P 2	17		BW1 2.11			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		0.64		P 3	12		BW1 -1.75			31H534	580FP	BW1BW1	WEAR3	4/18/00
		1.23		P 3	22		BW1 1.93			31H534	580FP	BW1BW1	WEAR3	4/18/00
73	148													
		0.66		P 2	16		08H 0.94			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		0.5		P 3	10		08H 1			31H554	600HP	08H08H	WEAR2	4/19/00
		0.9		P 3	17		08H 0.93			31H554	600HP	08H08H	WEAR2	4/19/00
		0.92		P 2	21		BW1 2.24			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		1.34		P 3	23		BW1 1.88			31H534	580FP	BW1BW1	WEAR3	4/18/00
73	150													
		1.4		P 2	28		07H 1.08			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		2.21		P 3	25		07H 0.9			31H554	600HP	07H07H	WEAR2	4/19/00
73	154													
		1.05		P 2	23		08H -0.98			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		2.13		P 3	25		08H -0.97			31H554	600HP	08H08H	WEAR2	4/19/00
73	156													
		0.45		P 2	10		08H 0.84			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		0.57		P 3	11		08H 0.92			31H554	600HP	08H08H	WEAR2	4/19/00
		0.54		P 2	12		VS3 -0.74			31C183	610MF	TEHTEC	BOBBIN	4/16/00
73	158													
		0.6		P 3	7		08H 0.92			31H569	600HP	08H08H	BOBBIN	4/20/00
73	164													
		0.78		P 2	19		08H 0.13			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		1.23		P 3	20		08H 0.12			31H557	600HP	08H08H	WEAR2	4/19/00
		0.6		P 2	16		BW1 2.25			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		1.49		P 3	25		BW1 2.25			31H534	580FP	BW1BW1	WEAR3	4/18/00
73	166													
		0.74		P 2	20		BW1 -2			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		1.52		P 3	26		BW1 -1.93			31H532	580FP	BW1BW1	WEAR3	4/18/00
73	168													
		0.88		P 3	17		BW1 -1.81			31H532	580FP	BW1BW1	WEAR3	4/18/00
74	13													
		0.46		P 2	12		08H 0.8			31C115	610MF	TEHTEC	BOBBIN	4/13/00
		0.36		P 3	8		08H 0.86			31H520	600HP	08H08H	WEAR2	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
74	19													
		0.35	P	2		10	08H 1			31C115	610MF	TEHTEC	BOBBIN	4/13/00
		0.52	P	2		14	08H -0.2			31C115	610MF	TEHTEC	BOBBIN	4/13/00
		0.5	P	2		13	08H -0.94			31C115	610MF	TEHTEC	BOBBIN	4/13/00
		0.26	P	3		6	08H 0.99			31H520	600HP	08H08H	WEAR2	4/18/00
		0.52	P	3		11	08H 0.08			31H520	600HP	08H08H	WEAR2	4/18/00
		0.64	P	3		13	08H -0.2			31H520	600HP	08H08H	WEAR2	4/18/00
		1.01	P	3		19	08H -1.04			31H520	600HP	08H08H	WEAR2	4/18/00
74	31													
		0.51	P	2		14	08H -0.05			31C106	610MF	TEHTEC	BOBBIN	4/12/00
		0.42	P	3		9	08H 0.87			31H520	600HP	08H08H	WEAR2	4/18/00
		0.6	P	3		12	08H -0.12			31H520	600HP	08H08H	WEAR2	4/18/00
74	39													
		0.96	P	3		19	BW1 2.06			31H573	580FP	BW1BW1	BOBBIN	4/20/00
74	47													
		0.58	P	2		14	BW1 2.2			31C110	610MF	TEHTEC	BOBBIN	4/12/00
		1.01	P	3		20	BW1 1.89			31H527	580FP	BW1BW1	WEAR3	4/18/00
74	49													
		0.56	P	2		15	BW1 2.22			31C004	610MF	TEHTEC	BOBBIN	4/6/00
		1.12	P	3		22	BW1 1.87			31H527	580FP	BW1BW1	WEAR3	4/18/00
74	53													
		0.74	P	2		18	VS3 -0.85			31C004	610MF	TEHTEC	BOBBIN	4/6/00
		0.81	P	3		17	VS3 -0.66			31H528	580FP	VS3VS3	WEAR3	4/18/00
74	55													
		0.6	P	2		14	08H 1.18			31C006	610MF	TEHTEC	BOBBIN	4/6/00
		0.76	P	3		16	08H 0.88			31H522	600HP	08H08H	WEAR2	4/18/00
74	59													
		0.83	P	2		19	08H 1.15			31C006	610MF	TEHTEC	BOBBIN	4/6/00
		0.72	P	3		15	08H 0.13			31H522	600HP	08H08H	WEAR2	4/18/00
		0.85	P	3		17	08H 0.99			31H522	600HP	08H08H	WEAR2	4/18/00
74	77													
		1.96	P	2		34	VS3 0.99			31C012	610MF	TEHTEC	BOBBIN	4/6/00
		1.92	P	3		32	VS3 0.87			31H528	580FP	VS3VS3	WEAR3	4/18/00
		1.01	P	2		22	VS5 0.91			31C012	610MF	TEHTEC	BOBBIN	4/6/00
		0.71	P	3		14	VS5 1.02			31C214	580FP	VS5VS5	WEAR5	4/17/00
74	133													
		0.73	P	3		15	BW1 -1.82			31H541	580FP	BW1BW1	WEAR3	4/18/00
		1.37	P	3		24	BW1 1.88			31H541	580FP	BW1BW1	WEAR3	4/18/00
		0.57	P	2		14	VS3 -0.8			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		0.85	P	3		15	VS3 -0.85			31H542	580FP	VS3VS3	WEAR3	4/18/00
		0.54	P	3		10	VS3 0.98			31H542	580FP	VS3VS3	WEAR3	4/18/00
74	135													
		1.36	P	3		23	BW1 1.53			31H144	580FP	BW1BW1	SI_HUB	4/10/00
		0.76	P	3		14	BW1 -1.62			31H144	580FP	BW1BW1	SI_HUB	4/10/00
74	137													
		0.45	P	2		11	08H -0.08			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		0.52	P	2		13	08H 0.96			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		1.06	P	3		19	08H 0.97			31H554	600HP	08H08H	WEAR2	4/19/00
		1.56	P	3		25	08H -0.32			31H554	600HP	08H08H	WEAR2	4/19/00
		0.85	P	2		20	BW1 1.86			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		0.98	P	3		17	BW1 -1.24			31H540	580FP	BW1BW1	WEAR3	4/18/00
		1.9	P	3		28	BW1 1.75			31H540	580FP	BW1BW1	WEAR3	4/18/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
74	139													
		0.52	P 2		14		BW1 2.25			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		1.22	P 3		20		BW1 1.81			31H540	580FP	BW1BW1	WEAR3	4/18/00
74	147													
		0.43	P 2		12		BW1 2.24			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		0.49	P 2		11		BW1 -2.2			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		1.25	P 3		22		BW1 -2.21			31H534	580FP	BW1BW1	WEAR3	4/18/00
		1.33	P 3		23		BW1 2.25			31H534	580FP	BW1BW1	WEAR3	4/18/00
		1.05	P 2		23		VS3 -0.93			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		1.2	P 2		25		VS3 1.06			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		1.12	P 3		20		VS3 -0.81			31H534	580FP	VS3VS3	WEAR3	4/18/00
		1.48	P 3		25		VS3 0.91			31H534	580FP	VS3VS3	WEAR3	4/18/00
		2.26	P 2		36		VS5 -0.8			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		2.2	P 3		31		VS5 -0.96			31C219	580FP	VS5VS5	WEAR5	4/18/00
74	149													
		0.58	P 2		15		BW1 2.19			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		1.22	P 3		21		BW1 2.21			31H534	580FP	BW1BW1	WEAR3	4/18/00
74	151													
		0.72	P 2		17		BW1 2.24			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		1.19	P 3		21		BW1 2.2			31H534	580FP	BW1BW1	WEAR3	4/18/00
		0.49	P 2		13		VS3 0.97			31C181	610MF	TEHTEC	BOBBIN	4/16/00
74	155													
		0.59	P 2		16		BW1 2.19			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		1.31	P 3		23		BW1 2.24			31H534	580FP	BW1BW1	WEAR3	4/18/00
74	157													
		0.84	P 2		19		VS3 -0.89			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		1.12	P 3		20		VS3 -0.89			31H534	580FP	VS3VS3	WEAR3	4/18/00
		0.64	P 2		15		VS5 -0.79			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		0.85	P 3		15		VS5 -0.89			31C219	580FP	VS5VS5	WEAR5	4/18/00
74	159													
		0.64	P 2		15		VS3 -0.9			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		1.04	P 3		19		VS3 -0.9			31H534	580FP	VS3VS3	WEAR3	4/18/00
74	163													
		0.71	P 2		16		08H 0.88			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		0.77	P 2		18		08H -0.12			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		0.61	P 3		11		08H 0.83			31H557	600HP	08H08H	WEAR2	4/19/00
		1.16	P 3		19		08H -0.21			31H557	600HP	08H08H	WEAR2	4/19/00
		0.64	P 2		15		BW1 2.17			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		1.45	P 3		24		BW1 2.17			31H534	580FP	BW1BW1	WEAR3	4/18/00
74	167													
		0.48	P 2		14		BW1 2.07			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		1.33	P 3		23		BW1 1.89			31H532	580FP	BW1BW1	WEAR3	4/18/00
74	171													
		0.63	P 2		17		08H 1.02			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		0.58	P 3		10		08H 1.02			31H557	600HP	08H08H	WEAR2	4/19/00
75	20													
		0.52	P 3		12		BW1 2.02			31H573	580FP	BW1BW1	BOBBIN	4/20/00
75	26													
		0.5	P 2		13		08H 1			31C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.45	P 2		12		08H -1			31C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.39	P 3		8		08H 0.91			31H520	600HP	08H08H	WEAR2	4/18/00
		0.64	P 3		13		08H -1.12			31H520	600HP	08H08H	WEAR2	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
75	30													
		0.42	P	2	11	BW1	-1.86			31C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.55	P	3	13	BW1	-1.73			31H525	580FP	BW1BW1	WEAR3	4/18/00
		0.72	P	2	18	VS5	-0.81			31C105	610MF	TEHTEC	BOBBIN	4/12/00
75	38													
		0.8	P	3	17	BW1	2.15			31H573	580FP	BW1BW1	BOBBIN	4/20/00
75	48													
		0.88	P	2	22	BW1	1.9			31C003	610MF	TEHTEC	BOBBIN	4/5/00
		1.49	P	3	27	BW1	1.74			31H527	580FP	BW1BW1	WEAR3	4/18/00
75	54													
		0.91	P	2	22	08H	-0.75			31C005	610MF	TEHTEC	BOBBIN	4/5/00
		0.8	P	3	17	08H	-0.9			31H522	600HP	08H08H	WEAR2	4/18/00
75	56													
		0.85	P	2	21	08H	1.05			31C005	610MF	TEHTEC	BOBBIN	4/5/00
		0.78	P	3	16	08H	1.04			31H522	600HP	08H08H	WEAR2	4/18/00
75	86													
		0.71	P	2	15	VS3	-0.86			31C157	610MF	TEHTEC	BOBBIN	4/15/00
75	132													
		0.59	P	2	12	BW1	-2.1			31C174	610MF	TEHTEC	BOBBIN	4/15/00
		1.42	P	3	25	BW1	-2.04			31H541	580FP	BW1BW1	WEAR3	4/18/00
		1.05	P	3	20	BW1	1.97			31H541	580FP	BW1BW1	WEAR3	4/18/00
75	136													
		0.67	P	2	17	08H	0.98			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.85	P	3	16	08H	0.7			31H554	600HP	08H08H	WEAR2	4/19/00
		2.19	P	3	31	BW1	-1.84			31H540	580FP	BW1BW1	WEAR3	4/18/00
		1.91	P	3	29	BW1	1.7			31H540	580FP	BW1BW1	WEAR3	4/18/00
		1.41	P	3	25	BW1	1.88			31H541	580FP	BW1BW1	WEAR3	4/18/00
		1.62	P	3	27	BW1	-1.75			31H541	580FP	BW1BW1	WEAR3	4/18/00
75	138													
		0.85	P	2	20	BW1	-2.25			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.95	P	2	22	BW1	2.25			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		1.77	P	3	27	BW1	-2.13			31H540	580FP	BW1BW1	WEAR3	4/18/00
		2.06	P	3	30	BW1	2.16			31H540	580FP	BW1BW1	WEAR3	4/18/00
75	140													
		0.9	P	3	11	08H	-0.19			31H569	600HP	08H08H	BOBBIN	4/20/00
		1.6	P	3	19	08H	0.79			31H569	600HP	08H08H	BOBBIN	4/20/00
75	144													
		0.39	P	2	10	BW1	-1.85			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		1.58	P	3	26	BW1	1.93			31H534	580FP	BW1BW1	WEAR3	4/18/00
		1.39	P	3	24	BW1	-2.04			31H534	580FP	BW1BW1	WEAR3	4/18/00
75	150													
		0.61	P	2	16	08H	-0.15			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		1.33	P	3	18	08H	-0.19			31H554	600HP	08H08H	WEAR2	4/19/00
		0.44	P	2	12	BW1	-1.75			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		1.99	P	3	30	BW1	-1.75			31H534	580FP	BW1BW1	WEAR3	4/18/00
75	156													
		0.64	P	3	12	BW1	1.91			31H534	580FP	BW1BW1	WEAR3	4/18/00
75	158													
		0.97	P	2	24	08H	1			31C182	610MF	TEHTEC	BOBBIN	4/16/00
		0.59	P	3	11	08H	1			31H557	600HP	08H08H	WEAR2	4/19/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
75	168													
		1.38	P	2	27		08H 0.97			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		0.72	P	3	13		08H -0.75			31H557	600HP	08H08H	WEAR2	4/19/00
		1.03	P	3	17		08H 0.84			31H557	600HP	08H08H	WEAR2	4/19/00
75	170													
		1.04	P	2	22		08H 0.94			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		0.73	P	3	13		08H 0.89			31H557	600HP	08H08H	WEAR2	4/19/00
75	172													
		1.36	P	2	26		08H 0.86			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		0.83	P	3	15		08H 0.86			31H558	600HP	08H08H	WEAR2	4/19/00
		0.87	P	2	19		BW1 2.01			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		1.02	P	3	19		BW1 2.01			31H534	580FP	BW1BW1	WEAR3	4/18/00
76	13													
		0.55	P	2	14		08H 0.92			31C116	610MF	TEHTEC	BOBBIN	4/13/00
		0.71	P	3	14		08H 0.92			31H520	600HP	08H08H	WEAR2	4/18/00
76	19													
		0.66	P	2	17		BW1 -2.21			31C116	610MF	TEHTEC	BOBBIN	4/13/00
		0.49	P	3	12		BW1 -1.84			31H525	580FP	BW1BW1	WEAR3	4/18/00
76	21													
		0.39	P	2	10		08H -0.1			31C117	610MF	TEHTEC	BOBBIN	4/13/00
		0.76	P	2	18		08H -0.96			31C117	610MF	TEHTEC	BOBBIN	4/13/00
		0.53	P	3	11		08H -0.12			31H520	600HP	08H08H	WEAR2	4/18/00
		1.16	P	3	21		08H -0.95			31H520	600HP	08H08H	WEAR2	4/18/00
76	25													
		0.63	P	2	15		08H 0.99			31C117	610MF	TEHTEC	BOBBIN	4/13/00
		0.65	P	3	13		08H 1.02			31H520	600HP	08H08H	WEAR2	4/18/00
		0.44	P	3	9		08H -0.93			31H520	600HP	08H08H	WEAR2	4/18/00
76	27													
		0.55	P	2	14		08H 1			31C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.75	P	3	15		08H 0.91			31H520	600HP	08H08H	WEAR2	4/18/00
		0.52	P	2	14		BW1 -2.07			31C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.72	P	3	16		BW1 -1.88			31H525	580FP	BW1BW1	WEAR3	4/18/00
76	31													
		0.33	P	2	9		BW1 -2.12			31C105	610MF	TEHTEC	BOBBIN	4/12/00
		1.04	P	3	22		BW1 -1.8			31H525	580FP	BW1BW1	WEAR3	4/18/00
76	33													
		0.44	P	2	12		BW1 2.25			31C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.73	P	2	18		BW1 -2.02			31C105	610MF	TEHTEC	BOBBIN	4/12/00
		1.41	P	3	27		BW1 -2			31H525	580FP	BW1BW1	WEAR3	4/18/00
		0.73	P	3	17		BW1 2.05			31H525	580FP	BW1BW1	WEAR3	4/18/00
76	49													
		0.54	P	2	15		08H 0.8			31C003	610MF	TEHTEC	BOBBIN	4/5/00
		0.63	P	3	14		08H 0.79			31H522	600HP	08H08H	WEAR2	4/18/00
76	55													
		0.59	P	3	12		08H -0.86			31H563	600HP	08H08H	BOBBIN	4/20/00
76	59													
		1.92	P	2	34		VS3 0.92			31C005	610MF	TEHTEC	BOBBIN	4/5/00
		0.54	P	3	12		VS3 -0.3			31H528	580FP	VS3VS3	WEAR3	4/18/00
		1.89	P	3	31		VS3 0.68			31H528	580FP	VS3VS3	WEAR3	4/18/00
		1.76	P	2	33		VS5 -0.7			31C005	610MF	TEHTEC	BOBBIN	4/5/00
		0.78	P	3	14		VS5 0.92			31C212	580FP	VS5VS5	WEAR5	4/17/00
		2.45	P	3	33		VS5 -0.94			31C212	580FP	VS5VS5	WEAR5	4/17/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
76	93													
		0.5	P 2		11	VS5	-0.78			31C157	610MF	TEHTEC	BOBBIN	4/15/00
76	111													
		0.72	P 2		16	VS5	-0.71			31C153	610MF	TEHTEC	BOBBIN	4/14/00
76	133													
		1.15	P 2		25	08H	-0.78			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.55	P 3		11	08H	-0.12			31H554	600HP	08H08H	WEAR2	4/19/00
		1.13	P 3		20	08H	-0.91			31H554	600HP	08H08H	WEAR2	4/19/00
76	135													
		0.61	P 2		16	BW1	-1.82			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		1.05	P 3		20	BW1	-1.94			31H541	580FP	BW1BW1	WEAR3	4/18/00
76	137													
		0.51	P 2		13	08H	0.31			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		1.07	P 3		19	08H	0.19			31H554	600HP	08H08H	WEAR2	4/19/00
		1.08	P 3		19	08H	-0.81			31H554	600HP	08H08H	WEAR2	4/19/00
		2.6	P 3		35	BW1	-1.65			31H540	580FP	BW1BW1	WEAR3	4/18/00
		1.5	P 3		24	BW1	1.29			31H540	580FP	BW1BW1	WEAR3	4/18/00
76	141													
		0.48	P 2		12	BW1	1.87			31C170	610MF	TEHTEC	BOBBIN	4/15/00
		1.52	P 3		24	BW1	-1.87			31H540	580FP	BW1BW1	WEAR3	4/18/00
		1.49	P 3		24	BW1	1.88			31H540	580FP	BW1BW1	WEAR3	4/18/00
76	143													
		0.47	P 2		13	BW1	1.96			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		0.88	P 3		16	BW1	2.22			31H534	580FP	BW1BW1	WEAR3	4/18/00
		0.69	P 3		13	VS3	-0.74			31H534	580FP	VS3VS3	WEAR3	4/18/00
		1.13	P 3		20	VS3	0.94			31H534	580FP	VS3VS3	WEAR3	4/18/00
76	145													
		0.66	P 2		17	VS3	0.99			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		0.91	P 3		17	VS3	1			31H534	580FP	VS3VS3	WEAR3	4/18/00
76	151													
		0.32	P 2		8	BW1	-1.82			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		0.69	P 2		17	BW1	1.92			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		1.8	P 3		28	BW1	2.08			31H534	580FP	BW1BW1	WEAR3	4/18/00
		1.38	P 3		23	BW1	-1.93			31H534	580FP	BW1BW1	WEAR3	4/18/00
76	153													
		0.76	P 3		14	BW1	1.4			31H144	580FP	BW1BW1	SI_HUB	4/10/00
76	155													
		0.42	P 2		12	BW1	2.11			31C182	610MF	TEHTEC	BOBBIN	4/16/00
		1.03	P 3		19	BW1	2.18			31H534	580FP	BW1BW1	WEAR3	4/18/00
76	165													
		0.98	P 2		21	08H	1.03			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		1	P 2		21	08H	-0.18			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		1.3	P 3		21	08H	0.88			31H557	600HP	08H08H	WEAR2	4/19/00
		1.35	P 3		22	08H	-0.13			31H557	600HP	08H08H	WEAR2	4/19/00
		0.55	P 3		10	08H	-0.95			31H557	600HP	08H08H	WEAR2	4/19/00
		0.41	P 2		8	BW1	-1.77			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		1.16	P 3		21	BW1	-1.42			31H532	580FP	VS1BW1	WEAR3	4/18/00
		0.86	P 3		16	BW1	1.59			31H532	580FP	VS1BW1	WEAR3	4/18/00
76	167													
		0.97	P 2		20	08H	0.97			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		0.88	P 3		15	08H	-0.54			31H557	600HP	08H08H	WEAR2	4/19/00
		1.45	P 3		23	08H	0.97			31H557	600HP	08H08H	WEAR2	4/19/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
76	171													
		0.97		P 2	20		08H 0.91			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		0.83		P 3	14		08H 1.01			31H558	600HP	08H08H	WEAR2	4/19/00
76	173													
		0.86		P 3	10		08H 0.86			31H569	600HP	08H08H	BOBBIN	4/20/00
77	18													
		0.44		P 2	12		BW1 -1.94			31C115	610MF	TEHTEC	BOBBIN	4/13/00
		0.55		P 3	13		BW1 -1.73			31H525	580FP	BW1BW1	WEAR3	4/18/00
		0.51		P 3	12		BW1 1.51			31H525	580FP	BW1BW1	WEAR3	4/18/00
77	20													
		0.92		P 2	22		08H -0.99			31C118	610MF	TEHTEC	BOBBIN	4/13/00
		0.99		P 3	19		08H -0.93			31H520	600HP	08H08H	WEAR2	4/18/00
77	24													
		0.45		P 2	11		BW1 2.17			31C118	610MF	TEHTEC	BOBBIN	4/13/00
		0.5		P 2	13		BW1 -1.91			31C118	610MF	TEHTEC	BOBBIN	4/13/00
		0.73		P 3	17		BW1 -1.9			31H525	580FP	BW1BW1	WEAR3	4/18/00
		0.52		P 3	13		BW1 1.82			31H525	580FP	BW1BW1	WEAR3	4/18/00
77	32													
		0.42		P 2	12		BW1 -2.17			31C106	610MF	TEHTEC	BOBBIN	4/12/00
		0.65		P 3	15		BW1 -1.78			31H525	580FP	BW1BW1	WEAR3	4/18/00
77	34													
		0.63		P 2	18		BW1 2.04			31C106	610MF	TEHTEC	BOBBIN	4/12/00
		0.96		P 3	21		BW1 1.77			31H525	580FP	BW1BW1	WEAR3	4/18/00
77	50													
		1.07		P 3	13		VS3 1			31H567	580PP	VS3VS3	BOBBIN	4/20/00
		0.83		P 3	14		VS5 0.23			31C246	580FP	VS5VS5	BOBBIN	4/20/00
		1.65		P 3	25		VS5 0.72			31C246	580FP	VS5VS5	BOBBIN	4/20/00
77	54													
		0.52		P 2	14		06H -0.94			31C005	610MF	TEHTEC	BOBBIN	4/5/00
		0.63		P 3	13		06H -1			31H519	600HP	06H06H	WEAR1	4/17/00
		0.63		P 2	17		08H -0.77			31C005	610MF	TEHTEC	BOBBIN	4/5/00
		0.83		P 3	17		08H -0.86			31H522	600HP	08H08H	WEAR2	4/18/00
77	58													
		0.77		P 2	17		08H 0.94			31C006	610MF	TEHTEC	BOBBIN	4/6/00
		0.96		P 3	19		08H 0.89			31H522	600HP	08H08H	WEAR2	4/18/00
77	102													
		0.68		P 2	17		BW2 1.79			31C156	610MF	TEHTEC	BOBBIN	4/15/00
77	132													
		0.78		P 2	21		08H 1.08			31C175	610MF	TEHTEC	BOBBIN	4/15/00
		1.27		P 3	22		08H 0.99			31H554	600HP	08H08H	WEAR2	4/19/00
77	136													
		0.43		P 3	8		07H 0.03			31H570	600HP	07H07H	BOBBIN	4/20/00
		0.99		P 2	22		BW1 2.13			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		0.89		P 3	17		BW1 -1.75			31H541	580FP	BW1BW1	WEAR3	4/18/00
		1.76		P 3	29		BW1 1.77			31H541	580FP	BW1BW1	WEAR3	4/18/00
77	138													
		0.53		P 2	13		BW1 -2			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		1.32		P 3	22		BW1 -2			31H540	580FP	BW1BW1	WEAR3	4/18/00
		1.32		P 3	22		BW1 2.09			31H540	580FP	BW1BW1	WEAR3	4/18/00
77	140													
		1.01		P 3	12		08H 0.89			31H569	600HP	08H08H	BOBBIN	4/20/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
77	142													
		1.02	P	2	27	BW1	2.01			31C203	610MF	TEHTEC	BOBBIN	4/17/00
		1.05	P	3	18	BW1	-1.75			31H540	580FP	BW1BW1	WEAR3	4/18/00
		1.57	P	3	25	BW1	2.03			31H540	580FP	BW1BW1	WEAR3	4/18/00
77	144													
		0.76	P	2	18	08H	1			31C180	610MF	TEHTEC	BOBBIN	4/15/00
		0.66	P	3	13	08H	0.85			31H554	600HP	08H08H	WEAR2	4/19/00
		1.02	P	3	18	08H	0.85			31H554	600HP	08H08H	WEAR2	4/19/00
		0.38	P	2	9	BW1	2.24			31C180	610MF	TEHTEC	BOBBIN	4/15/00
		0.86	P	3	16	BW1	2.24			31H534	580FP	BW1BW1	WEAR3	4/18/00
		0.44	P	2	10	VS3	-0.79			31C180	610MF	TEHTEC	BOBBIN	4/15/00
		1.03	P	3	19	VS3	-0.76			31H534	580FP	VS3VS3	WEAR3	4/18/00
77	146													
		0.62	P	2	15	BW1	-2			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		1.52	P	3	25	BW1	-1.85			31H534	580FP	BW1BW1	WEAR3	4/18/00
		0.55	P	2	13	VS5	0.95			31C181	610MF	TEHTEC	BOBBIN	4/16/00
77	148													
		0.62	P	2	15	BW1	2.14			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		0.51	P	2	14	BW1	-2.09			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		1.15	P	3	20	BW1	-1.75			31H534	580FP	BW1BW1	WEAR3	4/18/00
		0.69	P	3	13	BW1	2.13			31H534	580FP	BW1BW1	WEAR3	4/18/00
77	150													
		0.7	P	2	18	BW1	-1.77			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		1.31	P	3	23	BW1	-1.83			31H534	580FP	BW1BW1	WEAR3	4/18/00
77	160													
		0.58	P	2	13	08H	1.04			31C183	610MF	TEHTEC	BOBBIN	4/16/00
77	162													
		0.57	P	2	13	07H	1.03			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		0.82	P	3	14	07H	0.99			31H557	600HP	07H07H	WEAR2	4/19/00
		0.77	P	2	18	BW1	-2.02			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		1.42	P	3	24	BW1	-2.02			31H534	580FP	BW1BW1	WEAR3	4/18/00
		0.67	P	3	13	VS5	0.91			31C242	580FP	VS5VS5	BOBBIN	4/20/00
77	164													
		0.63	P	2	15	08H	1.06			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		0.68	P	3	12	08H	1.06			31H557	600HP	08H08H	WEAR2	4/19/00
78	21													
		0.82	P	2	20	VS3	-0.84			31C118	610MF	TEHTEC	BOBBIN	4/13/00
		1.07	P	3	22	VS3	-0.95			31H525	580FP	VS3VS3	WEAR3	4/18/00
78	23													
		0.93	P	3	18	08H	-0.92			31H563	600HP	08H08H	BOBBIN	4/20/00
78	33													
		0.68	P	2	19	BW1	-2.2			31C106	610MF	TEHTEC	BOBBIN	4/12/00
		1.17	P	3	24	BW1	-1.97			31H525	580FP	BW1BW1	WEAR3	4/18/00
		0.76	P	3	17	BW1	1.88			31H525	580FP	BW1BW1	WEAR3	4/18/00
78	51													
		0.44	P	2	12	BW1	-2.05			31C004	610MF	TEHTEC	BOBBIN	4/6/00
		0.64	P	3	14	BW1	-1.9			31H527	580FP	BW1BW1	WEAR3	4/18/00
78	55													
		1.27	P	2	25	VS3	0.88			31C006	610MF	TEHTEC	BOBBIN	4/6/00
		0.62	P	3	14	VS3	0.09			31H528	580FP	VS3VS3	WEAR3	4/18/00
		1.29	P	3	24	VS3	1.18			31H528	580FP	VS3VS3	WEAR3	4/18/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
78	63													
		0.58	P 2	15		08H	1.06			31C008	610MF	TEHTEC	BOBBIN	4/6/00
		1.07	P 3	21		08H	0.89			31H522	600HP	08H08H	WEAR2	4/18/00
78	129													
		0.45	P 2	14		08H	-0.05			31C175	610MF	TEHTEC	BOBBIN	4/15/00
		0.73	P 3	14		08H	-0.07			31H554	600HP	08H08H	WEAR2	4/19/00
78	131													
		1.21	P 2	28		08H	-0.91			31C175	610MF	TEHTEC	BOBBIN	4/15/00
		1.36	P 3	23		08H	-0.87			31H554	600HP	08H08H	WEAR2	4/19/00
		0.67	P 3	13		08H	0.22			31H554	600HP	08H08H	WEAR2	4/19/00
78	133													
		0.68	P 3	14		BW1	2.18			31H541	580FP	BW1BW1	WEAR3	4/18/00
		1.59	P 2	30		VS3	0.69			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		1.9	P 3	29		VS3	0.66			31H542	580FP	VS3VS3	WEAR3	4/18/00
		0.7	P 2	17		VS5	-0.97			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		1.49	P 3	24		VS5	-0.79			31C218	580FP	VS5VS5	WEAR5	4/18/00
78	135													
		1.12	P 3	19		BW1	1.99			31H571	580FP	BW1BW1	BOBBIN	4/20/00
		0.71	P 3	13		BW1	-1.73			31H571	580FP	BW1BW1	BOBBIN	4/20/00
		0.93	P 2	21		VS5	0.67			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		2.27	P 2	36		VS5	-0.74			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		1.49	P 2	29		VS5	-0.2			31C173	610MF	TEHTEC	BOBBIN	4/15/00
		1.47	P 3	23		VS5	0.68			31C218	580FP	VS5VS5	WEAR5	4/18/00
		2.82	P 3	36		VS5	-0.17			31C218	580FP	VS5VS5	WEAR5	4/18/00
		2.88	P 3	37		VS5	-0.68			31C218	580FP	VS5VS5	WEAR5	4/18/00
78	143													
		0.31	P 2	8		BW1	-1.9			31C180	610MF	TEHTEC	BOBBIN	4/15/00
		0.83	P 3	16		BW1	-1.9			31H534	580FP	BW1BW1	WEAR3	4/18/00
		0.77	P 2	18		VS3	-0.89			31C180	610MF	TEHTEC	BOBBIN	4/15/00
		1.44	P 3	24		VS3	-0.82			31H534	580FP	VS3VS3	WEAR3	4/18/00
78	145													
		0.38	P 2	11		BW1	-2.12			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		1.18	P 3	21		BW1	-1.85			31H534	580FP	BW1BW1	WEAR3	4/18/00
78	147													
		0.86	P 2	20		07H	-0.84			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		1.33	P 3	23		07H	-0.92			31H554	600HP	07H07H	WEAR2	4/19/00
78	151													
		0.64	P 2	16		BW1	-2.07			31C181	610MF	TEHTEC	BOBBIN	4/16/00
		1.55	P 3	26		BW1	-2.09			31H534	580FP	BW1BW1	WEAR3	4/18/00
78	157													
		1.1	P 2	24		BW1	2.25			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		2.26	P 3	33		BW1	2.25			31H534	580FP	BW1BW1	WEAR3	4/18/00
78	159													
		0.76	P 2	18		08H	-0.05			31C183	610MF	TEHTEC	BOBBIN	4/16/00
		0.59	P 3	11		08H	0.62			31H557	600HP	08H08H	WEAR2	4/19/00
		1.09	P 3	18		08H	-0.09			31H557	600HP	08H08H	WEAR2	4/19/00
78	165													
		0.63	P 2	17		VS5	-0.74			31C193	610MF	TEHTEC	BOBBIN	4/16/00
78	167													
		0.83	P 2	21		08H	-0.2			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		0.67	P 3	12		08H	0.89			31H557	600HP	08H08H	WEAR2	4/19/00
		1.14	P 3	19		08H	-0.2			31H557	600HP	08H08H	WEAR2	4/19/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
78	169													
		0.89		P 2		23	08H 0.94			31C193	610MF	TEHTEC	BOBBIN	4/16/00
		0.9		P 3		16	08H -0.98			31H557	600HP	08H08H	WEAR2	4/19/00
		0.9		P 3		16	08H 0.85			31H557	600HP	08H08H	WEAR2	4/19/00
78	173													
		0.94		P 2		23	08H 0.89			31C195	610MF	TEHTEC	BOBBIN	4/17/00
		0.87		P 3		15	08H 0.88			31H558	600HP	08H08H	WEAR2	4/19/00
79	22													
		0.49		P 2		12	08H -1.01			31C117	610MF	TEHTEC	BOBBIN	4/13/00
		0.68		P 3		14	08H -1.04			31H520	600HP	08H08H	WEAR2	4/18/00
79	26													
		1.06		P 2		23	08H -1.03			31C105	610MF	TEHTEC	BOBBIN	4/12/00
		1.2		P 3		22	08H -0.99			31H520	600HP	08H08H	WEAR2	4/18/00
79	34													
		1.35		P 2		27	BW1 1.75			31C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.36		P 3		9	BW1 -1.74			31H525	580FP	BW1BW1	WEAR3	4/18/00
		1.94		P 3		33	BW1 1.76			31H525	580FP	BW1BW1	WEAR3	4/18/00
79	54													
		0.61		P 2		16	06H -0.82			31C005	610MF	TEHTEC	BOBBIN	4/5/00
		0.69		P 3		14	06H -0.98			31H519	600HP	06H06H	WEAR1	4/17/00
79	58													
		0.82		P 2		20	07H 0.98			31C005	610MF	TEHTEC	BOBBIN	4/5/00
		0.55		P 3		12	07H -0.39			31H522	600HP	07H07H	WEAR2	4/18/00
		1.23		P 3		23	07H 0.97			31H522	600HP	07H07H	WEAR2	4/18/00
		0.49		P 2		14	08H -0.81			31C005	610MF	TEHTEC	BOBBIN	4/5/00
		0.61		P 3		13	08H -0.98			31H522	600HP	08H08H	WEAR2	4/18/00
79	98													
		0.22	75	P 2	SVI		04H 39.5	0.3		31H563	600HP	05H04H	BOBBIN	4/20/00
		0.43	73	P 3	SVI		04H 39.5	0.3	PIT--NC	31H563	600HP	05H04H	BOBBIN	4/20/00
79	130													
		0.98		P 2		18	08H -0.94			31C174	610MF	TEHTEC	BOBBIN	4/15/00
		0.9		P 3		17	08H -0.93			31H554	600HP	08H08H	WEAR2	4/19/00
79	138													
		0.83		P 2		20	08H -0.87			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		1.4		P 3		24	08H -0.89			31H554	600HP	08H08H	WEAR2	4/19/00
		0.65		P 2		16	BW1 -2.25			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.77		P 2		18	BW1 2.25			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		1.13		P 3		19	BW1 -1.75			31H540	580FP	BW1BW1	WEAR3	4/18/00
		2.1		P 3		31	BW1 2.2			31H540	580FP	BW1BW1	WEAR3	4/18/00
79	140													
		0.67		P 2		16	BW1 1.79			31C170	610MF	TEHTEC	BOBBIN	4/15/00
		0.53		P 3		10	BW1 -1.91			31H540	580FP	BW1BW1	WEAR3	4/18/00
		1.77		P 3		27	BW1 1.94			31H540	580FP	BW1BW1	WEAR3	4/18/00
79	142													
		0.71		P 2		16	BW1 1.9			31C170	610MF	TEHTEC	BOBBIN	4/15/00
		2.04		P 3		30	BW1 1.89			31H540	580FP	BW1BW1	WEAR3	4/18/00
		0.54		P 2		13	VS3 -0.83			31C170	610MF	TEHTEC	BOBBIN	4/15/00
		0.76		P 3		14	VS3 -1.04			31H540	580FP	VS3VS3	WEAR3	4/18/00
79	144													
		1.01		P 2		23	VS3 -0.83			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		1.04		P 3		19	VS3 -1.04			31H534	580FP	VS3VS3	WEAR3	4/18/00
		1.35		P 3		23	VS3 -0.87			31H534	580FP	VS3VS3	WEAR3	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
79	146													
		0.86		P 2		21	VS3 -0.96			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		1.01		P 3		18	VS3 -0.84			31H534	580FP	VS3VS3	WEAR3	4/18/00
79	154													
		0.44		P 2		12	06H -0.82			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		0.76		P 3		13	06H -0.92			31H559	600HP	06H06H	WEAR1	4/19/00
79	156													
		0.49		P 2		14	BW1 1.94			31C182	610MF	TEHTEC	BOBBIN	4/16/00
		1.57		P 3		26	BW1 1.94			31H534	580FP	BW1BW1	WEAR3	4/18/00
79	158													
		0.44		P 2		12	BW1 1.88			31C182	610MF	TEHTEC	BOBBIN	4/16/00
		1.19		P 3		21	BW1 -1.78			31H534	580FP	BW1BW1	WEAR3	4/18/00
		0.8	63	P 3	SVI		BW1 2.11	0.8	TTW-15%	31H534	580FP	BW1BW1	WEAR3	4/19/00
		1.22		P 3		21	BW1 1.88			31H534	580FP	BW1BW1	WEAR3	4/18/00
		0.52	51	P 2	SVI		BW1 2.11	1		31H534	580FP	BW1BW1	WEAR3	4/18/00
79	166													
		1.21		P 2		24	VS3 1			31C192	610MF	TEHTEC	BOBBIN	4/16/00
79	176													
		1.01		P 2		23	04C 0.79			31C194	610MF	TEHTEC	BOBBIN	4/16/00
		1.74		P 3		26	04C 0.83			31C227	600HP	04C04C	WEAR4	4/18/00
80	21													
		0.64		P 2		16	08H -0.96			31C117	610MF	TEHTEC	BOBBIN	4/13/00
		0.95		P 3		18	08H -0.92			31H520	600HP	08H08H	WEAR2	4/18/00
		0.38		P 2		10	BW1 2.22			31C117	610MF	TEHTEC	BOBBIN	4/13/00
		0.76		P 3		17	BW1 1.9			31H525	580FP	BW1BW1	WEAR3	4/18/00
80	27													
		0.45		P 2		12	BW1 1.86			31C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.66		P 3		15	BW1 1.62			31H525	580FP	BW1BW1	WEAR3	4/18/00
80	33													
		0.48		P 2		12	BW1 -2.24			31C105	610MF	TEHTEC	BOBBIN	4/12/00
		1.07		P 3		17	BW1 -2.02			31H180	580FP	VS307H	MRPCARC	4/10/00
		0.58		P 3		10	BW1 2.14			31H180	580FP	VS307H	MRPCARC	4/10/00
80	43													
		0.47		P 3		10	BW1 2.09			31H203	580FP	VS307H	MRPCARC	4/10/00
80	45													
		0.8		P 3		14	BW1 1.61			31H214	580FP	VS307H	MRPCARC	4/11/00
		0.77		P 3		13	BW1 2.25			31H214	580FP	VS307H	MRPCARC	4/11/00
80	47													
		1.09		P 3		18	08H 1			31H220	580FP	VS307H	MRPCARC	4/11/00
80	49													
		1.32		P 3		21	08H -2.2			31H220	580FP	VS307H	MRPCARC	4/11/00
80	51													
		1.62		P 3		25	08H 0.99			31H229	580FP	VS308H	MRPCARC	4/11/00
		1.07		P 3		18	BW1 -1.72			31H229	580FP	VS308H	MRPCARC	4/11/00
80	53													
		0.43		P 2		13	08H -0.03			31C003	610MF	TEHTEC	BOBBIN	4/5/00
		0.92		P 3		16	08H -0.14			31H237	580FP	VS307H	MRPCARC	4/11/00
80	57													
		0.51		P 2		14	08H -0.88			31C005	610MF	TEHTEC	BOBBIN	4/5/00
		0.86		P 3		16	08H -0.92			31H252	580FP	VS307H	MRPCARC	4/11/00
80	59													
		0.53		P 3		9	08H 0.9			31H437	580FP	VS307H	MRPCARC	4/15/00
		0.69		P 3		11	VS3 0.13			31H437	580FP	VS307H	MRPCARC	4/15/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
80	61													
		0.6	P	2		16	08H -0.87			31C005	610MF	TEHTEC	BOBBIN	4/5/00
		0.66	P	3		12	08H 0.92			31H263	580FP	VS307H	MRPCARC	4/11/00
		1.08	P	3		18	08H -0.97			31H263	580FP	VS307H	MRPCARC	4/11/00
		0.71	P	3		13	BW1 2.09			31H263	580FP	VS307H	MRPCARC	4/11/00
80	65													
		0.59	P	3		11	BW1 -1.86			31H266	580FP	VS307H	MRPCARC	4/12/00
80	69													
		0.95	P	2		20	BW1 -2.05			31C009	610MF	TEHTEC	BOBBIN	4/6/00
		1.97	P	3		29	BW1 -2.17			31H272	580FP	VS307H	MRPCARC	4/12/00
		0.72	P	3		13	VS3 -0.1			31H272	580FP	VS307H	MRPCARC	4/12/00
80	71													
		0.54	P	2		13	05H -0.56			31C009	610MF	TEHTEC	BOBBIN	4/6/00
		0.66	P	2		15	06H -0.83			31C009	610MF	TEHTEC	BOBBIN	4/6/00
		0.63	P	3		13	06H -0.78			31H519	600HP	06H06H	WEAR1	4/17/00
80	77													
		1.29	P	2		25	VS5 1.04			31C011	610MF	TEHTEC	BOBBIN	4/6/00
		0.99	P	3		18	VS5 0.93			31C214	580FP	VS5VS5	WEAR5	4/17/00
80	127													
		1.52	P	2		26	VS3 -0.88			31C174	610MF	TEHTEC	BOBBIN	4/15/00
		1.5	P	3		24	VS3 -0.9			31H542	580FP	VS3VS3	WEAR3	4/18/00
80	129													
		0.93	P	2		18	08H -0.94			31C174	610MF	TEHTEC	BOBBIN	4/15/00
		1.01	P	3		18	08H -0.9			31H554	600HP	08H08H	WEAR2	4/19/00
80	139													
		0.96	P	2		22	BW1 1.79			31C172	610MF	TEHTEC	BOBBIN	4/15/00
		1.81	P	3		28	BW1 1.85			31H540	580FP	BW1BW1	WEAR3	4/18/00
80	141													
		0.73	P	2		17	BW1 2			31C170	610MF	TEHTEC	BOBBIN	4/15/00
		1.64	P	3		26	BW1 2.01			31H540	580FP	BW1BW1	WEAR3	4/18/00
80	143													
		0.56	P	2		15	BW1 1.87			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		1.71	P	3		27	BW1 1.93			31H534	580FP	BW1BW1	WEAR3	4/18/00
80	147													
		0.47	P	2		13	BW1 2.24			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		1.15	P	3		20	BW1 -1.75			31H534	580FP	BW1BW1	WEAR3	4/18/00
		2.27	P	3		33	BW1 2.24			31H534	580FP	BW1BW1	WEAR3	4/18/00
		1.21	P	3		20	VS3 -1			31H571	580FP	VS3VS3	BOBBIN	4/20/00
		1.1	P	3		19	VS3 1			31H571	580FP	VS3VS3	BOBBIN	4/20/00
80	151													
		0.4	P	2		11	BW1 1.9			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		1.74	P	3		28	BW1 2.16			31H534	580FP	BW1BW1	WEAR3	4/18/00
		0.86	P	3		16	BW1 -2.01			31H534	580FP	BW1BW1	WEAR3	4/18/00
		0.59	P	2		16	VS3 1.04			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		0.76	P	3		15	VS3 0.99			31H534	580FP	VS3VS3	WEAR3	4/18/00
80	153													
		0.46	P	2		12	BW1 -1.8			31C179	610MF	TEHTEC	BOBBIN	4/16/00
		1.13	P	3		20	BW1 1.75			31H534	580FP	BW1BW1	WEAR3	4/18/00
		1.22	P	3		21	BW1 -2.08			31H534	580FP	BW1BW1	WEAR3	4/18/00
		0.67	P	3		12	VS3 1			31H571	580FP	VS3VS3	BOBBIN	4/20/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
80	**155**													
		0.36	P	2		10	BW1 -1.98			31C182	610MF	TEHTEC	BOBBIN	4/16/00
		1.15	P	3		20	BW1 2.05			31H534	580FP	BW1BW1	WEAR3	4/18/00
		1.36	P	3		23	BW1 -2.25			31H534	580FP	BW1BW1	WEAR3	4/18/00
80	**157**													
		0.48	P	2		14	BW1 1.98			31C182	610MF	TEHTEC	BOBBIN	4/16/00
		1.43	P	3		24	BW1 1.98			31H534	580FP	BW1BW1	WEAR3	4/18/00
80	**159**													
		0.57	P	2		16	BW1 2.07			31C182	610MF	TEHTEC	BOBBIN	4/16/00
		1.39	P	3		24	BW1 -1.75			31H534	580FP	BW1BW1	WEAR3	4/18/00
		1.69	P	3		27	BW1 2.07			31H534	580FP	BW1BW1	WEAR3	4/18/00
80	**161**													
		1.46	P	2		30	08H -0.1			31C182	610MF	TEHTEC	BOBBIN	4/16/00
		0.78	P	3		14	08H 0.73			31H557	600HP	08H08H	WEAR2	4/19/00
		1.38	P	3		22	08H -0.22			31H557	600HP	08H08H	WEAR2	4/19/00
		0.42	P	2		12	BW1 2.11			31C182	610MF	TEHTEC	BOBBIN	4/16/00
		0.42	P	2		12	BW1 -2.05			31C182	610MF	TEHTEC	BOBBIN	4/16/00
		1.7	P	3		27	BW1 -2.05			31H534	580FP	BW1BW1	WEAR3	4/18/00
		1.34	P	3		23	BW1 2.11			31H534	580FP	BW1BW1	WEAR3	4/18/00
80	**163**													
		0.68	P	2		18	08H 0.92			31C182	610MF	TEHTEC	BOBBIN	4/16/00
		0.91	P	3		16	08H 0.92			31H557	600HP	08H08H	WEAR2	4/19/00
80	**165**													
		0.58	P	2		12	08H 0.97			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		0.63	P	2		14	08H -0.21			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		0.83	P	3		14	08H 0.9			31H557	600HP	08H08H	WEAR2	4/19/00
		1.28	P	3		21	08H -0.21			31H557	600HP	08H08H	WEAR2	4/19/00
80	**169**													
		0.83	P	2		18	08H 0.99			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		1.45	P	2		28	08H -0.08			31C192	610MF	TEHTEC	BOBBIN	4/16/00
		1.09	P	3		18	08H 0.99			31H557	600HP	08H08H	WEAR2	4/19/00
		1.65	P	3		25	08H -0.08			31H557	600HP	08H08H	WEAR2	4/19/00
81	**20**													
		0.56	P	2		14	08H -0.99			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		1.19	P	3		23	08H -1.02			31H522	600HP	08H08H	WEAR2	4/18/00
81	**24**													
		0.39	P	2		10	BW1 2.04			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		1.22	P	3		24	BW1 1.62			31H525	580FP	BW1BW1	WEAR3	4/18/00
81	**30**													
		0.65	P	3		13	BW1 2.11			31H172	580FP	VS307H	MRPCARC	4/10/00
81	**32**													
		0.91	P	3		17	08H -0.85			31H172	580FP	VS307H	MRPCARC	4/10/00
		0.45	P	2		11	BW1 -1.75			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		0.96	P	3		17	BW1 -1.64			31H172	580FP	VS307H	MRPCARC	4/10/00
		0.5	P	3		10	BW1 1.8			31H172	580FP	VS307H	MRPCARC	4/10/00
81	**34**													
		1.27	P	3		20	BW1 1.89			31H180	580FP	VS307H	MRPCARC	4/10/00
81	**46**													
		0.57	P	3		11	08H 0.88			31H218	580FP	VS307H	MRPCARC	4/11/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
81	**48**													
		1.1		P 2		25	08C 0.92			31C145	610MF	TEHTEC	BOBBIN	4/14/00
		1.83		P 3		27	08C 0.98			31C224	600HP	08C08C	WEAR4	4/18/00
		0.72		P 3		13	BW1 -1.69			31H220	580FP	VS307H	MRPCARC	4/11/00
		0.62		P 2		16	VS3 0.84			31C145	610MF	TEHTEC	BOBBIN	4/14/00
		0.99		P 3		17	VS3 0.81			31H220	580FP	VS307H	MRPCARC	4/11/00
		0.78		P 3		14	VS3 0.3			31H220	580FP	VS307H	MRPCARC	4/11/00
81	**58**													
		1.03		P 3		16	BW1 -1.75			31H254	580FP	VS308H	MRPCARC	4/11/00
81	**66**													
		0.42		P 3		9	VS3 0.04			31H270	580FP	VS307H	MRPCARC	4/12/00
81	**104**													
		0.83	87	P 2		20	VS5 -0.79			31C019	610MF	TEHTEC	BOBBIN	4/6/00
		1.28		P 3		21	VS5 -0.9			31C212	580FP	VS5VS5	WEAR5	4/17/00
81	**128**													
		0.8		P 3		14	VS3 -0.94			31H571	580FP	VS3VS3	BOBBIN	4/20/00
81	**136**													
		0.55		P 2		15	08H -0.75			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.95		P 3		17	08H -0.2			31H554	600HP	08H08H	WEAR2	4/19/00
		1.04		P 2		25	BW1 1.9			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		2.64		P 3		36	BW1 1.82			31H529	580FP	BW1BW1	WEAR3	4/18/00
81	**138**													
		0.71		P 2		19	BW1 2.17			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.93		P 3		17	BW1 2.37			31H529	580FP	BW1BW1	WEAR3	4/18/00
81	**140**													
		0.33		P 2		10	BW1 -1.75			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.66		P 3		13	BW1 -1.95			31H529	580FP	BW1BW1	WEAR3	4/18/00
		0.75		P 3		14	BW1 1.87			31H529	580FP	BW1BW1	WEAR3	4/18/00
81	**142**													
		0.44		P 2		13	BW1 1.97			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.94		P 3		17	BW1 1.91			31H529	580FP	BW1BW1	WEAR3	4/18/00
81	**146**													
		0.77		P 2		22	BW1 2.13			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		2.25		P 3		33	BW1 1.98			31H526	580FP	BW1BW1	WEAR3	4/18/00
81	**152**													
		0.44		P 2		13	BW1 2.25			31C031	610MF	TEHTEC	BOBBIN	4/7/00
		0.98		P 3		18	BW1 -1.79			31H526	580FP	BW1BW1	WEAR3	4/18/00
		1.54		P 3		25	BW1 2.12			31H526	580FP	BW1BW1	WEAR3	4/18/00
		0.78		P 3		14	VS3 1.18			31H571	580FP	VS3VS3	BOBBIN	4/20/00
		1.15		P 3		19	VS3 0.13			31H571	580FP	VS3VS3	BOBBIN	4/20/00
81	**154**													
		0.87		P 2		18	BW1 2.25			31C033	610MF	TEHTEC	BOBBIN	4/7/00
		1.24		P 3		21	BW1 -1.99			31H526	580FP	BW1BW1	WEAR3	4/18/00
		2.08		P 3		31	BW1 1.94			31H526	580FP	BW1BW1	WEAR3	4/18/00
81	**156**													
		0.58		P 2		14	BW1 -1.89			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		0.66		P 2		16	BW1 1.81			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		1.42		P 3		24	BW1 -1.7			31H529	580FP	BW1BW1	WEAR3	4/18/00
		1.48		P 3		24	BW1 1.87			31H529	580FP	BW1BW1	WEAR3	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
81	158													
		0.47		P 2		11	BW1 2.15			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		0.56		P 3		11	BW1 -1.73			31H529	580FP	BW1BW1	WEAR3	4/18/00
		0.91		P 3		17	BW1 2.06			31H529	580FP	BW1BW1	WEAR3	4/18/00
		1.22	56	P 3	SVI		BW1 2.76	1.2	TTW-21%	31H529	580FP	BW1BW1	WEAR3	4/19/00
		0.82	106	P 2	SVI		BW1 2.76	0.9		31H529	580FP	BW1BW1	WEAR3	4/18/00
81	160													
		0.45		P 2		11	BW1 2.25			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		0.76		P 3		14	BW1 -1.86			31H529	580FP	BW1BW1	WEAR3	4/18/00
		1		P 3		18	BW1 2.17			31H529	580FP	BW1BW1	WEAR3	4/18/00
81	162													
		0.59		P 2		14	08H 1.05			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		0.75		P 3		14	08H 0.94			31H554	600HP	08H08H	WEAR2	4/19/00
		0.45		P 2		11	BW1 2.25			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		0.7		P 3		13	BW1 1.88			31H529	580FP	BW1BW1	WEAR3	4/18/00
81	164													
		0.73		P 3		13	VS3 1.12			31H571	580FP	VS3VS3	BOBBIN	4/20/00
81	166													
		0.98		P 2		21	08H -0.99			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		1.28		P 3		22	08H -0.93			31H554	600HP	08H08H	WEAR2	4/19/00
81	168													
		0.47		P 2		11	VS3 0.95			31C191	610MF	TEHTEC	BOBBIN	4/16/00
81	170													
		0.72		P 2		16	08H 1.05			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		0.49		P 3		10	08H 0.79			31H554	600HP	08H08H	WEAR2	4/19/00
81	172													
		1.1		P 3		19	VS3 0.94			31H571	580FP	VS3VS3	BOBBIN	4/20/00
82	21													
		0.5		P 2		12	BW1 2.2			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		1.11		P 3		23	BW1 1.87			31H525	580FP	BW1BW1	WEAR3	4/18/00
82	27													
		0.45		P 2		11	BW1 2.25			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		1.05		P 3		22	BW1 1.79			31H525	580FP	BW1BW1	WEAR3	4/18/00
82	29													
		0.5		P 3		12	BW1 2.2			31H156	580FP	BW1BW1	SI_HUB	4/9/00
		0.51		P 3		12	BW1 1.5			31H156	580FP	BW1BW1	SI_HUB	4/9/00
82	43													
		0.94		P 3		17	BW1 1.85			31H202	580FP	VS307H	MRPCARC	4/10/00
82	55													
		0.57		P 2		15	08H 0.99			31C145	610MF	TEHTEC	BOBBIN	4/14/00
		1.32		P 3		21	08H 0.75			31H241	580FP	VS307H	MRPCARC	4/11/00
		0.52		P 2		13	VS3 -0.81			31C145	610MF	TEHTEC	BOBBIN	4/14/00
		0.78		P 3		13	VS3 -1			31H241	580FP	VS307H	MRPCARC	4/11/00
82	57													
		0.7		P 3		12	BW1 2.25			31H248	580FP	VS307H	MRPCARC	4/11/00
82	59													
		0.58		P 3		9	08H -0.98			31H256	580FP	VS307H	MRPCARC	4/11/00
		0.76		P 3		12	08H 0.34			31H256	580FP	VS307H	MRPCARC	4/11/00
82	61													
		0.81		P 3		13	08H -0.81			31H262	580FP	VS307H	MRPCARC	4/11/00
		0.67		P 3		11	BW1 -1.93			31H262	580FP	VS307H	MRPCARC	4/11/00
82	63													
		0.42		P 3		8	08H 1			31H434	580FP	BW107H	MRPCARC	4/15/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
82	**71**													
		0.6		P 3		10	VS3 -0.12			31H277	580FP	VS307H	MRPCARC	4/12/00
82	**109**													
		0.49	29	P 2		14	VS3 0.93			31C019	610MF	TEHTEC	BOBBIN	4/6/00
82	**117**													
		0.26		P 2		7	VS3 0.85			31C023	610MF	TEHTEC	BOBBIN	4/6/00
82	**133**													
		0.73		P 2		19	BW1 1.75			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.67		P 3		27	BW1 1.75			31H529	580FP	BW1BW1	WEAR3	4/18/00
82	**135**													
		0.52		P 2		15	07H 1.09			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.86		P 3		16	07H 0.97			31H554	600HP	07H07H	WEAR2	4/19/00
		0.62		P 3		11	BW1 -1.75			31H571	580FP	BW1BW1	BOBBIN	4/20/00
82	**137**													
		1.03		P 2		25	BW1 1.87			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		2.33		P 3		33	BW1 1.48			31H529	580FP	BW1BW1	WEAR3	4/18/00
82	**139**													
		0.77		P 2		20	BW1 1.92			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.07		P 3		19	BW1 1.86			31H529	580FP	BW1BW1	WEAR3	4/18/00
82	**141**													
		0.87		P 2		22	08H 0.94			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.07		P 3		19	08H 0.86			31H554	600HP	08H08H	WEAR2	4/19/00
82	**143**													
		0.57		P 2		15	BW1 2.05			31C025	610MF	TEHTEC	BOBBIN	4/6/00
		1.47		P 3		24	BW1 1.97			31H526	580FP	BW1BW1	WEAR3	4/18/00
82	**147**													
		1.41		P 3		23	BW1 1.98			31H571	580FP	BW1BW1	BOBBIN	4/20/00
82	**149**													
		0.58		P 3		10	08H 0.99			31H570	600HP	08H08H	BOBBIN	4/20/00
82	**153**													
		0.65		P 2		15	08H 0.99			31C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.55		P 3		11	08H 0.97			31H554	600HP	08H08H	WEAR2	4/19/00
		0.38		P 2		9	BW1 2.25			31C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.79		P 3		15	BW1 1.75			31H526	580FP	BW1BW1	WEAR3	4/18/00
		1.19	66	P 3	SVI		BW1 2.75	0.94	TTW-21%	31H526	580FP	BW1BW1	WEAR3	4/19/00
		1.07	93	P 2	SVI		BW1 2.75	1.04		31H526	580FP	BW1BW1	WEAR3	4/18/00
82	**155**													
		0.31		P 2		7	BW1 2.25			31C033	610MF	TEHTEC	BOBBIN	4/7/00
		1.25		P 3		22	BW1 -1.76			31H526	580FP	BW1BW1	WEAR3	4/18/00
		0.77		P 3		15	BW1 2.02			31H526	580FP	BW1BW1	WEAR3	4/18/00
82	**157**													
		0.62		P 2		19	BW1 -1.96			31C035	610MF	TEHTEC	BOBBIN	4/7/00
		1.15		P 3		20	BW1 -1.88			31H529	580FP	BW1BW1	WEAR3	4/18/00
82	**163**													
		0.79		P 2		18	08H -0.1			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		0.68		P 3		13	08H 0.67			31H554	600HP	08H08H	WEAR2	4/19/00
		1.36		P 3		23	08H -0.26			31H554	600HP	08H08H	WEAR2	4/19/00
83	**26**													
		0.38		P 2		10	08H -1.01			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		0.59		P 3		13	08H -1.05			31H522	600HP	08H08H	WEAR2	4/18/00
		0.52		P 2		13	BW1 2.22			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		1.11		P 3		23	BW1 1.7			31H525	580FP	BW1BW1	WEAR3	4/18/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
83	30													
		0.78	P	3		12	BW1 2.16			31H173	580FP	VS307H	MRPCARC	4/10/00
83	32													
		0.86	P	3		13	BW1 -1.76			31H173	580FP	VS307H	MRPCARC	4/10/00
83	38													
		0.64	P	3		12	08H -1.27			31H188	580FP	VS307H	MRPCARC	4/10/00
83	40													
		0.64	P	3		11	BW1 2.08			31H190	580FP	VS307H	MRPCARC	4/10/00
83	46													
		0.62	P	2		14	08H 1.05			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		0.62	P	3		11	08H -0.98			31H217	580FP	VS307H	MRPCARC	4/11/00
		0.73	P	3		13	08H 0.98			31H217	580FP	VS307H	MRPCARC	4/11/00
		0.6	P	3		11	BW1 1.91			31H217	580FP	VS307H	MRPCARC	4/11/00
83	52													
		0.57	P	3		11	07H 0.05			31H234	580FP	VS307H	MRPCARC	4/11/00
		0.44	P	2		16	08H -0.83			31C144	610MF	TEHTEC	BOBBIN	4/14/00
		0.75	P	3		14	08H -0.79			31H234	580FP	VS307H	MRPCARC	4/11/00
		0.7	P	3		13	BW1 2.02			31H234	580FP	VS307H	MRPCARC	4/11/00
83	54													
		1.33	P	3		21	BW1 0.76			31H241	580FP	VS307H	MRPCARC	4/11/00
83	56													
		0.88	P	2		25	08H 0.81			31C144	610MF	TEHTEC	BOBBIN	4/14/00
		1.85	P	3		27	08H 0.78			31H241	580FP	VS307H	MRPCARC	4/11/00
83	58													
		0.47	P	3		11	08H -0.87			31H515	580FP	VS307H	MRPCARC	4/17/00
		0.34	P	2		13	VS3 -0.97			31C144	610MF	TEHTEC	BOBBIN	4/14/00
		1.65	P	2		34	VS3 0.77			31C144	610MF	TEHTEC	BOBBIN	4/14/00
		1.65	P	3		29	VS3 0.69			31H515	580FP	VS307H	MRPCARC	4/17/00
		2.05	P	3		33	VS3 0.03			31H515	580FP	VS307H	MRPCARC	4/17/00
		0.81	P	3		18	VS3 -1.16			31H515	580FP	VS307H	MRPCARC	4/17/00
83	60													
		0.68	P	3		12	BW1 1.88			31H259	580FP	VS307H	MRPCARC	4/11/00
83	62													
		0.8	P	3		13	VS3 -0.8			31H264	580FP	VS307H	MRPCARC	4/11/00
83	72													
		0.65	P	2		16	VS3 -0.76			31C146	610MF	TEHTEC	BOBBIN	4/14/00
83	130													
		0.47	P	2		12	BW1 1.87			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.39	P	3		23	BW1 1.63			31H529	580FP	BW1BW1	WEAR3	4/18/00
		1.01	P	3		19	BW1 1.84			31H532	580FP	BW1BW1	WEAR3	4/18/00
83	132													
		0.4	P	2		11	BW1 1.82			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.32	P	3		22	BW1 1.89			31H529	580FP	BW1BW1	WEAR3	4/18/00
83	134													
		0.75	P	2		19	08H 0.84			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.5	P	3		25	08H 0.92			31H554	600HP	08H08H	WEAR2	4/19/00
		0.89	P	2		21	BW1 1.79			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.88	P	3		29	BW1 1.74			31H529	580FP	BW1BW1	WEAR3	4/18/00
83	136													
		0.38	P	2		11	07H 1.05			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		0.55	P	3		11	07H 1.01			31H554	600HP	07H07H	WEAR2	4/19/00
		0.81	P	2		20	BW1 2.21			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.63	P	3		26	BW1 1.84			31H529	580FP	BW1BW1	WEAR3	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
83	138													
		1.92		P 3		29	BW1 2.15			31H571	580FP	BW1BW1	BOBBIN	4/20/00
83	146													
		0.65		P 2		17	BW1 1.91			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		1.94		P 3		30	BW1 1.8			31H526	580FP	BW1BW1	WEAR3	4/18/00
83	148													
		0.3		P 2		11	BW1 1.99			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.32		P 2		11	BW1 -1.99			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.74		P 3		14	BW1 -1.81			31H526	580FP	BW1BW1	WEAR3	4/18/00
		1.54		P 3		25	BW1 1.87			31H526	580FP	BW1BW1	WEAR3	4/18/00
83	152													
		0.48		P 2		14	BW1 2.25			31C031	610MF	TEHTEC	BOBBIN	4/7/00
		0.66		P 3		13	BW1 -1.99			31H526	580FP	BW1BW1	WEAR3	4/18/00
		1.2		P 3		21	BW1 2.1			31H526	580FP	BW1BW1	WEAR3	4/18/00
83	154													
		0.53		P 2		12	BW1 -2			31C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.52		P 3		10	BW1 1.84			31H526	580FP	BW1BW1	WEAR3	4/18/00
		1.14		P 3		20	BW1 -1.83			31H526	580FP	BW1BW1	WEAR3	4/18/00
83	156													
		0.56		P 2		18	BW1 -1.84			31C035	610MF	TEHTEC	BOBBIN	4/7/00
		1.2		P 3		21	BW1 -1.82			31H526	580FP	BW1BW1	WEAR3	4/18/00
83	158													
		0.61		P 2		14	BW1 2.07			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		0.57	80	P 2	SVI		BW1 1.65	1.2		31H318	580FP	BW1BW1	SI_HUB	4/14/00
		1.15		P 3		19	BW1 -1.84			31H318	580FP	BW1BW1	SI_HUB	4/14/00
		0.8		P 3		14	BW1 1.93			31H318	580FP	BW1BW1	SI_HUB	4/14/00
		0.92	79	P 3	SVI		BW1 1.63	1.2	TTW-19%	31H318	580FP	BW1BW1	SI_HUB	4/14/00
83	160													
		0.56		P 2		13	BW1 -2.24			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		0.99		P 3		18	BW1 -1.92			31H529	580FP	BW1BW1	WEAR3	4/18/00
83	162													
		0.84		P 2		19	08H 1.11			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		1.19		P 3		21	08H 0.98			31H554	600HP	08H08H	WEAR2	4/19/00
83	172													
		1.19		P 2		25	VS5 -0.86			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		1.84		P 3		27	VS5 -0.86			31C222	580FP	VS5VS5	WEAR5	4/18/00
84	25													
		1.05		P 2		24	BW1 2.24			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		2.02		P 3		34	BW1 1.79			31H525	580FP	BW1BW1	WEAR3	4/18/00
84	31													
		0.91		P 3		17	BW1 1.24			31H170	580FP	VS507H	MRPCARC	4/10/00
		1.6		P 2		31	VS3 0.73			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		1.92		P 3		29	VS3 1.22			31H170	580FP	VS507H	MRPCARC	4/10/00
		1.17		P 2		26	VS5 -0.63			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		1.86		P 3		27	VS5 -0.65			31C212	580FP	VS5VS5	WEAR5	4/17/00
		1.65		P 3		26	VS5 -0.77			31H170	580FP	VS507H	MRPCARC	4/10/00
84	41													
		0.91		P 3		16	BW1 2.36			31H195	580FP	VS307H	MRPCARC	4/11/00
84	43													
		0.46		P 3		10	BW1 1.85			31H203	580FP	VS307H	MRPCARC	4/10/00
84	45													
		0.73		P 2		17	BW1 1.93			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		1.4		P 3		22	BW1 2.04			31H212	580FP	VS307H	MRPCARC	4/11/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
84	49													
		0.82	P	3		15	08H -1.01			31H223	580FP	VS307H	MRPCARC	4/11/00
		0.57	P	2		19	BW1 2.09			31C144	610MF	TEHTEC	BOBBIN	4/14/00
		1.47	P	3		24	BW1 1.4			31H223	580FP	VS307H	MRPCARC	4/11/00
84	51													
		0.67	P	3		12	08H -0.89			31H434	580FP	BW107H	MRPCARC	4/15/00
84	53													
		0.95	P	3		16	08H -0.97			31H238	580FP	VS307H	MRPCARC	4/11/00
		0.72	P	3		13	BW1 2.12			31H238	580FP	VS307H	MRPCARC	4/11/00
84	55													
		0.61	P	3		12	08H 0.13			31H239	580FP	VS307H	MRPCARC	4/11/00
		0.73	P	3		14	BW1 1.75			31H239	580FP	VS307H	MRPCARC	4/11/00
84	57													
		0.55	P	3		13	08H -0.21			31H515	580FP	VS307H	MRPCARC	4/17/00
		0.76	P	3		17	BW1 2.12			31H515	580FP	VS307H	MRPCARC	4/17/00
84	61													
		0.5	P	3		10	08H -0.83			31H260	580FP	VS307H	MRPCARC	4/12/00
84	101													
		0.84	P	2		22	VS3 1.05			31C018	610MF	TEHTEC	BOBBIN	4/6/00
		1.62	P	3		28	VS3 0.89			31H528	580FP	VS3VS3	WEAR3	4/18/00
84	133													
		0.98	P	2		23	BW1 2.19			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.63	P	3		26	BW1 2.09			31H529	580FP	BW1BW1	WEAR3	4/18/00
84	135													
		0.66	P	2		18	BW1 1.75			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		0.65	P	3		12	BW1 -1.29			31H529	580FP	BW1BW1	WEAR3	4/19/00
		1.36	P	3		23	BW1 1.95			31H529	580FP	BW1BW1	WEAR3	4/18/00
84	137													
		0.67	P	2		17	BW1 1.77			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		2.04	P	3		31	BW1 1.71			31H529	580FP	BW1BW1	WEAR3	4/18/00
84	139													
		0.62	P	2		16	BW1 2.06			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		0.83	P	3		15	BW1 1.87			31H529	580FP	BW1BW1	WEAR3	4/18/00
84	141													
		1.11	P	3		19	BW1 -1.82			31H571	580FP	BW1BW1	BOBBIN	4/20/00
84	145													
		0.55	P	2		17	BW1 -1.82			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.72	P	3		14	BW1 -1.77			31H526	580FP	BW1BW1	WEAR3	4/18/00
		0.73	P	2		21	VS3 0.87			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		1.09	P	3		19	VS3 1			31H526	580FP	VS3VS3	WEAR3	4/18/00
84	147													
		0.59	P	2		18	BW1 2.07			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		1.32	P	3		22	BW1 1.95			31H526	580FP	BW1BW1	WEAR3	4/18/00
84	151													
		0.63	P	2		15	BW1 2.24			31C030	610MF	TEHTEC	BOBBIN	4/7/00
		0.62	P	2		15	BW1 -1.89			31C030	610MF	TEHTEC	BOBBIN	4/7/00
		1.47	P	3		24	BW1 -1.89			31H526	580FP	BW1BW1	WEAR3	4/18/00
		1.51	P	3		25	BW1 1.83			31H526	580FP	BW1BW1	WEAR3	4/18/00
84	153													
		0.34	P	2		10	BW1 -1.9			31C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.63	P	2		17	BW1 1.84			31C032	610MF	TEHTEC	BOBBIN	4/7/00
		1.4	P	3		24	BW1 1.75			31H526	580FP	BW1BW1	WEAR3	4/18/00
		0.99	P	3		18	BW1 -1.86			31H526	580FP	BW1BW1	WEAR3	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
84	**155**													
		0.66	P	2	16	BW1	-1.97			31C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.92	P	2	21	BW1	2.24			31C032	610MF	TEHTEC	BOBBIN	4/7/00
		1.83	P	3	29	BW1	-1.83			31H526	580FP	BW1BW1	WEAR3	4/18/00
		2.18	P	3	32	BW1	2.23			31H526	580FP	BW1BW1	WEAR3	4/18/00
84	**157**													
		0.7	P	2	17	BW1	-1.89			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		1.11	P	3	20	BW1	-1.75			31H529	580FP	BW1BW1	WEAR3	4/18/00
		0.56	P	3	11	BW1	1.78			31H529	580FP	BW1BW1	WEAR3	4/18/00
		1.35	P	2	28	VS3	0.84			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		1.4	P	3	23	VS3	1.09			31H529	580FP	VS3VS3	WEAR3	4/18/00
84	**159**													
		0.43	P	2	10	BW1	2.17			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		0.59	P	2	14	BW1	-2.11			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		1.1	P	3	19	BW1	-1.75			31H529	580FP	BW1BW1	WEAR3	4/18/00
		0.69	P	3	13	BW1	2.16			31H529	580FP	BW1BW1	WEAR3	4/18/00
84	**161**													
		0.48	P	2	12	BW1	-2			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		0.86	P	3	16	BW1	-1.75			31H529	580FP	BW1BW1	WEAR3	4/18/00
84	**165**													
		0.83	P	2	19	08H	-0.03			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		1.01	P	3	18	08H	-0.13			31H554	600HP	08H08H	WEAR2	4/19/00
84	**167**													
		1.42	P	2	28	08H	0.81			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		1.98	P	3	30	08H	0.82			31H554	600HP	08H08H	WEAR2	4/19/00
		1.17	P	3	21	08H	0.17			31H554	600HP	08H08H	WEAR2	4/19/00
85	**22**													
		0.55	P	2	13	BW1	2.07			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		0.87	P	3	19	BW1	-1.6			31H525	580FP	BW1BW1	WEAR3	4/18/00
		1.73	P	3	31	BW1	1.77			31H525	580FP	BW1BW1	WEAR3	4/18/00
85	**24**													
		0.83	P	2	19	07H	0.93			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		1.06	P	3	21	07H	0.81			31H522	600HP	07H07H	WEAR2	4/18/00
		1.31	P	3	15	BW1	2.25			31H567	580PP	BW1BW1	BOBBIN	4/20/00
85	**26**													
		0.48	P	2	12	BW1	-1.79			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		0.43	P	2	11	BW1	2.17			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		0.86	P	3	19	BW1	-1.85			31H525	580FP	BW1BW1	WEAR3	4/18/00
		1.44	P	3	27	BW1	1.76			31H525	580FP	BW1BW1	WEAR3	4/18/00
85	**32**													
		0.81	P	3	15	BW1	2.2			31H177	580FP	VS307H	MRPCARC	4/10/00
85	**40**													
		0.72	P	3	13	BW1	2.13			31H195	580FP	VS307H	MRPCARC	4/11/00
85	**46**													
		0.92	P	3	16	08H	-0.09			31H218	580FP	VS307H	MRPCARC	4/11/00
		0.57	P	3	11	BW1	-1.94			31H218	580FP	VS307H	MRPCARC	4/11/00
85	**56**													
		0.77	P	2	19	08H	0.99			31C145	610MF	TEHTEC	BOBBIN	4/14/00
		1.4	P	3	24	08H	0.86			31H239	580FP	VS307H	MRPCARC	4/11/00
85	**58**													
		0.75	P	3	17	08H	-0.11			31H515	580FP	08H07H	MRPCARC	4/17/00
		0.74	P	3	14	BW1	1.85			31H252	580FP	VS308H	MRPCARC	4/11/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
85	**62**													
		0.74		P 3	14	08H	0.88			31H260	580FP	VS307H	MRPCARC	4/12/00
		0.67		P 3	12	BW1	1.87			31H260	580FP	VS307H	MRPCARC	4/12/00
85	**66**													
		0.58		P 3	11	08H	-0.05			31H270	580FP	VS307H	MRPCARC	4/12/00
		0.76		P 3	14	BW1	1.99			31H270	580FP	VS307H	MRPCARC	4/12/00
85	**68**													
		0.58		P 3	11	08H	0.59			31H272	580FP	VS307H	MRPCARC	4/12/00
85	**94**													
		0.47	32	P 2	13	VS3	0.8			31C019	610MF	TEHTEC	BOBBIN	4/6/00
85	**104**													
		1.08	54	P 2	25	VS3	-0.88			31C019	610MF	TEHTEC	BOBBIN	4/6/00
		1.57		P 3	28	VS3	-0.95			31H528	580FP	VS3VS3	WEAR3	4/18/00
85	**130**													
		1.48		P 3	24	BW1	1.95			31H571	580FP	BW1BW1	BOBBIN	4/20/00
85	**132**													
		0.73		P 3	14	08H	-0.8			31H529	580FP	VS308H	WEAR3	4/18/00
		1.24		P 3	21	BW1	1.75			31H529	580FP	VS308H	WEAR3	4/18/00
		0.81		P 2	21	VS3	1			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.07		P 2	25	VS3	-0.84			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.43		P 3	24	VS3	-0.84			31H529	580FP	VS308H	WEAR3	4/18/00
		0.89		P 3	16	VS3	0.97			31H529	580FP	VS308H	WEAR3	4/18/00
		1.07		P 3	20	VS3	-0.82			31H532	580FP	VS3VS3	WEAR3	4/18/00
		0.54		P 3	11	VS3	1.02			31H532	580FP	VS3VS3	WEAR3	4/18/00
85	**134**													
		0.96		P 2	23	BW1	1.78			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.78		P 3	15	BW1	-1.79			31H529	580FP	BW1BW1	WEAR3	4/18/00
		2.57		P 3	36	BW1	2.01			31H529	580FP	BW1BW1	WEAR3	4/18/00
85	**136**													
		0.74		P 2	19	BW1	1.76			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.08		P 3	19	BW1	-1.7			31H529	580FP	BW1BW1	WEAR3	4/18/00
		2.64		P 3	36	BW1	1.81			31H529	580FP	BW1BW1	WEAR3	4/18/00
		1.4		P 2	29	VS3	-0.82			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.53		P 3	25	VS3	-0.94			31H529	580FP	VS3VS3	WEAR3	4/18/00
85	**140**													
		1		P 2	24	BW1	1.89			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		2.37		P 3	34	BW1	2.09			31H529	580FP	BW1BW1	WEAR3	4/18/00
85	**142**													
		0.57		P 2	16	BW1	-1.93			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.38		P 2	11	BW1	1.75			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.91		P 3	17	BW1	-1.76			31H529	580FP	BW1BW1	WEAR3	4/18/00
		1.35		P 3	23	BW1	1.75			31H529	580FP	BW1BW1	WEAR3	4/18/00
85	**144**													
		0.38		P 2	11	BW1	1.99			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		0.7		P 2	18	BW1	-1.91			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		0.62		P 3	12	BW1	-2			31H526	580FP	BW1BW1	WEAR3	4/18/00
		1.43		P 3	24	BW1	1.95			31H526	580FP	BW1BW1	WEAR3	4/18/00
85	**146**													
		0.88		P 2	24	BW1	2.13			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.64		P 3	12	BW1	-1.82			31H526	580FP	BW1BW1	WEAR3	4/18/00
		1.94		P 3	30	BW1	1.94			31H526	580FP	BW1BW1	WEAR3	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
85	148													
		0.49	P	2		14	BW1 1.93			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		0.95	P	3		17	BW1 -1.76			31H526	580FP	BW1BW1	WEAR3	4/18/00
		1.8	P	3		28	BW1 1.92			31H526	580FP	BW1BW1	WEAR3	4/18/00
85	150													
		0.42	P	2		14	BW1 1.93			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.93	P	3		17	BW1 -1.95			31H526	580FP	BW1BW1	WEAR3	4/18/00
		1.44	P	3		24	BW1 1.92			31H526	580FP	BW1BW1	WEAR3	4/18/00
85	152													
		0.49	P	2		14	BW1 2.2			31C031	610MF	TEHTEC	BOBBIN	4/7/00
		0.72	P	3		14	BW1 -1.79			31H526	580FP	BW1BW1	WEAR3	4/18/00
		1.46	P	3		24	BW1 2.01			31H526	580FP	BW1BW1	WEAR3	4/18/00
85	154													
		0.47	P	2		11	BW1 2.25			31C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.91	P	3		17	BW1 -1.76			31H526	580FP	BW1BW1	WEAR3	4/18/00
		1.62	P	3		26	BW1 2.01			31H526	580FP	BW1BW1	WEAR3	4/18/00
85	156													
		0.53	P	2		13	BW1 -1.92			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		1.52	P	3		25	BW1 -1.92			31H526	580FP	BW1BW1	WEAR3	4/18/00
		1.01	P	3		18	BW1 1.85			31H526	580FP	BW1BW1	WEAR3	4/18/00
85	170													
		0.83	P	3		15	BW1 -2			31H571	580FP	BW1BW1	BOBBIN	4/20/00
86	21													
		0.56	P	2		14	BW1 1.86			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		0.92	P	3		20	BW1 1.64			31H525	580FP	BW1BW1	WEAR3	4/18/00
86	23													
		0.88	P	2		20	BW1 1.99			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		1.09	P	3		22	BW1 -1.81			31H525	580FP	BW1BW1	WEAR3	4/18/00
		1.6	P	3		29	BW1 1.68			31H525	580FP	BW1BW1	WEAR3	4/18/00
86	27													
		0.73	P	2		17	BW1 2.15			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		1.48	P	3		28	BW1 1.66			31H525	580FP	BW1BW1	WEAR3	4/18/00
		1.13	P	2		23	VS3 -0.67			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		1.84	P	2		32	VS3 0.1			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		0.82	P	3		18	VS3 0.93			31H525	580FP	VS3VS3	WEAR3	4/18/00
		1.48	P	3		28	VS3 -0.29			31H525	580FP	VS3VS3	WEAR3	4/18/00
		2.62	P	3		39	VS3 0.16			31H525	580FP	VS3VS3	WEAR3	4/18/00
		1.09	P	2		23	VS5 0.13			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		1.9	P	3		28	VS5 -0.26			31C212	580FP	VS5VS5	WEAR5	4/17/00
86	31													
		0.56	P	3		11	BW1 1.4			31H174	580FP	VS507H	MRPCARC	4/10/00
86	33													
		0.84	P	3		16	BW1 1.76			31H174	580FP	VS307H	MRPCARC	4/10/00
86	39													
		1.15	P	2		26	08H 0.97			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		1.45	P	3		22	08H 0.93			31H190	580FP	VS307H	MRPCARC	4/10/00
		0.66	P	3		11	08H -0.1			31H190	580FP	VS307H	MRPCARC	4/10/00
		1.03	P	2		25	BW1 1.91			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		0.9	P	2		22	BW1 -1.75			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		1.3	P	3		20	BW1 -1.97			31H190	580FP	VS307H	MRPCARC	4/10/00
		1.73	P	3		25	BW1 2.19			31H190	580FP	VS307H	MRPCARC	4/10/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
86	**41**													
		0.58	P 3	12		BW1 1.79				31H450	580FP	BW107H	MRPCARC	4/16/00
		0.31	P 2	10		VS3 0.85				31C143	610MF	TEHTEC	BOBBIN	4/14/00
86	**43**													
		0.64	P 3	12		08H 0.5				31H202	580FP	VS307H	MRPCARC	4/10/00
		0.54	P 3	10		08H -1.01				31H202	580FP	VS307H	MRPCARC	4/10/00
86	**47**													
		0.62	P 3	11		BW1 1.94				31H217	580FP	VS307H	MRPCARC	4/11/00
86	**49**													
		0.64	P 3	12		BW1 1.81				31H227	580FP	VS307H	MRPCARC	4/11/00
		0.54	P 3	11		VS3 -0.05				31H227	580FP	VS307H	MRPCARC	4/11/00
86	**51**													
		1.14	P 2	25		VS3 -0.82				31C145	610MF	TEHTEC	BOBBIN	4/14/00
		1.43	P 3	22		VS3 -1.02				31H232	580FP	VS307H	MRPCARC	4/11/00
86	**53**													
		0.38	P 2	10		08H -0.03				31C145	610MF	TEHTEC	BOBBIN	4/14/00
		0.95	P 3	16		08H -0.15				31H238	580FP	VS307H	MRPCARC	4/11/00
86	**55**													
		0.64	P 2	16		VS3 -0.76				31C145	610MF	TEHTEC	BOBBIN	4/14/00
		0.55	P 2	14		VS5 -0.71				31C145	610MF	TEHTEC	BOBBIN	4/14/00
86	**61**													
		0.91	P 3	15		BW1 2.01				31H259	580FP	VS307H	MRPCARC	4/11/00
		0.94	P 2	22		VS3 0.81				31C145	610MF	TEHTEC	BOBBIN	4/14/00
		1.56	P 3	23		VS3 0.69				31H259	580FP	VS307H	MRPCARC	4/11/00
86	**67**													
		0.58	P 3	11		BW1 2.03				31H269	580FP	VS307H	MRPCARC	4/12/00
86	**105**													
		0.9	P 3	16		VS3 -0.75				31H575	580FP	VS3VS3	BOBBIN	4/20/00
		1.38	P 3	22		VS5 -0.88				31C245	580FP	VS5VS5	BOBBIN	4/20/00
86	**135**													
		0.71	P 2	19		BW1 1.92				31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.56	P 2	16		BW1 -1.77				31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.38	P 3	23		BW1 -1.56				31H529	580FP	BW1BW1	WEAR3	4/18/00
		2.17	P 3	32		BW1 1.75				31H529	580FP	BW1BW1	WEAR3	4/18/00
86	**137**													
		0.74	P 2	19		BW1 1.84				31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.92	P 3	29		BW1 1.75				31H529	580FP	BW1BW1	WEAR3	4/18/00
		1.95	P 2	35		VS3 -0.82				31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.72	P 3	14		VS3 -0.17				31H529	580FP	VS3VS3	WEAR3	4/18/00
		2.16	P 3	32		VS3 -0.97				31H529	580FP	VS3VS3	WEAR3	4/18/00
		0.76	P 3	13		VS5 0.97				31C245	580FP	VS5VS5	BOBBIN	4/20/00
86	**141**													
		1.65	P 3	26		BW1 1.85				31H571	580FP	BW1BW1	BOBBIN	4/20/00
86	**143**													
		0.97	P 2	22		BW1 2.01				31C025	610MF	TEHTEC	BOBBIN	4/6/00
		0.85	P 3	16		BW1 -1.81				31H526	580FP	BW1BW1	WEAR3	4/18/00
		2.22	P 3	32		BW1 1.95				31H526	580FP	BW1BW1	WEAR3	4/18/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
86	**145**													
		0.75		P 2		19	BW1 1.96			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		0.7		P 3		13	BW1 -1.78			31H526	580FP	BW1BW1	WEAR3	4/18/00
		1.7		P 3		27	BW1 1.96			31H526	580FP	BW1BW1	WEAR3	4/18/00
		0.56		P 2		15	VS3 -0.89			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		0.91		P 3		17	VS3 -0.95			31H526	580FP	VS3VS3	WEAR3	4/18/00
		0.78		P 3		15	VS3 0.87			31H526	580FP	VS3VS3	WEAR3	4/18/00
86	**147**													
		0.72		P 2		19	BW1 2.19			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		0.64		P 3		12	BW1 -2.11			31H526	580FP	BW1BW1	WEAR3	4/18/00
		1.53		P 3		25	BW1 2.05			31H526	580FP	BW1BW1	WEAR3	4/18/00
		1.01		P 2		24	VS3 -0.87			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		1.48		P 3		24	VS3 -1.19			31H565	580FP	VS3VS3	WEAR3	4/20/00
86	**149**													
		0.69		P 2		18	BW1 2.04			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		1.21		P 3		21	BW1 -1.91			31H526	580FP	BW1BW1	WEAR3	4/18/00
		1.59		P 3		26	BW1 1.9			31H526	580FP	BW1BW1	WEAR3	4/18/00
86	**163**													
		0.5		P 2		12	08H -0.89			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		0.69		P 3		13	08H -0.97			31H554	600HP	08H08H	WEAR2	4/19/00
86	**165**													
		1.08		P 2		23	08H 1.1			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		1.43		P 3		24	08H 1			31H554	600HP	08H08H	WEAR2	4/19/00
		0.64		P 2		15	BW1 2.25			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		0.73	45	P 3	SVI		BW1 2.69	0.4	TTW-20%	31H529	580FP	BW1BW1	WEAR3	4/19/00
		1.18		P 3		21	BW1 2			31H529	580FP	BW1BW1	WEAR3	4/18/00
		0.47	99	P 2	SVI		BW1 2.69	0.3		31H529	580FP	BW1BW1	WEAR3	4/18/00
87	**24**													
		1.66		P 2		32	08H 1.07			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		0.62		P 3		14	08H 0.89			31H522	600HP	08H08H	WEAR2	4/18/00
		1.19		P 3		23	08H 0.83			31H522	600HP	08H08H	WEAR2	4/18/00
		1.04		P 2		24	BW1 2.25			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		0.72		P 3		16	BW1 -2.12			31H525	580FP	BW1BW1	WEAR3	4/18/00
		2.1		P 3		34	BW1 1.63			31H525	580FP	BW1BW1	WEAR3	4/18/00
87	**30**													
		0.95		P 3		14	BW1 2.19			31H173	580FP	VS307H	MRPCARC	4/10/00
87	**32**													
		0.74		P 3		14	BW1 1.81			31H174	580FP	VS507H	MRPCARC	4/10/00
		0.72		P 3		14	VS2 -0.72			31H174	580FP	VS507H	MRPCARC	4/10/00
87	**34**													
		1.2		P 3		21	VS2 -0.89			31H174	580FP	VS307H	MRPCARC	4/10/00
87	**36**													
		1.39		P 3		23	BW1 1.69			31H182	580FP	VS307H	MRPCARC	4/10/00
		0.93		P 3		17	VS2			31H182	580FP	VS307H	MRPCARC	4/10/00
87	**38**													
		0.85		P 3		16	VS2 1.1			31H188	580FP	VS307H	MRPCARC	4/10/00
87	**40**													
		0.56		P 3		11	BW1 1.75			31H194	580FP	VS307H	MRPCARC	4/10/00
87	**42**													
		0.72		P 3		13	BW1 0.77			31H281	580FP	VS507H	MRPCARC	4/12/00
87	**44**													
		1.72		P 3		27	VS2 1.03			31H202	580FP	VS307H	MRPCARC	4/10/00
		1.19		P 3		20	VS2 -1.04			31H202	580FP	VS307H	MRPCARC	4/10/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
87	46													
		0.59	P	3	11		08H -0.2			31H217	580FP	VS307H	MRPCARC	4/11/00
		1.21	P	3	20		BW1 -1.94			31H217	580FP	VS307H	MRPCARC	4/11/00
		0.6	P	3	11		VS2 0.94			31H217	580FP	VS307H	MRPCARC	4/11/00
87	54													
		1.39	P	3	22		BW1 -1.93			31H238	580FP	VS307H	MRPCARC	4/11/00
		1.16	P	3	19		VS2 -1.03			31H238	580FP	VS307H	MRPCARC	4/11/00
87	56													
		1.08	P	3	18		07H 1			31H238	580FP	VS307H	MRPCARC	4/11/00
		0.89	P	2	25		VS2 0.94			31C144	610MF	TEHTEC	BOBBIN	4/14/00
		1.24	P	3	20		VS2 1.15			31H238	580FP	VS307H	MRPCARC	4/11/00
87	60													
		0.93	P	3	15		08H 0.97			31H259	580FP	VS307H	MRPCARC	4/11/00
		0.7	P	3	12		08H -0.06			31H259	580FP	VS307H	MRPCARC	4/11/00
87	130													
		0.9	P	3	16		08H 0.95			31H570	600HP	08H08H	BOBBIN	4/20/00
		0.95	P	3	16		08H -0.7			31H570	600HP	08H08H	BOBBIN	4/20/00
87	132													
		0.86	P	3	15		08H 0.61			31H570	600HP	08H08H	BOBBIN	4/20/00
87	134													
		0.72	P	2	18		08H -0.87			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.02	P	3	18		08H -0.91			31H554	600HP	08H08H	WEAR2	4/19/00
		0.68	P	2	18		BW1 2.12			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.81	P	3	28		BW1 1.54			31H529	580FP	BW1BW1	WEAR3	4/18/00
87	138													
		0.56	P	2	15		08H -0.03			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.14	P	3	20		08H -0.18			31H554	600HP	08H08H	WEAR2	4/19/00
		0.6	P	2	16		BW1 -2.2			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		0.81	P	3	15		BW1 -2.28			31H529	580FP	BW1BW1	WEAR3	4/18/00
		1.57	P	3	26		BW1 2.13			31H529	580FP	BW1BW1	WEAR3	4/18/00
87	144													
		1.13	P	2	27		08H 1.08			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.42	P	2	14		08H 0.29			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		1.18	P	3	21		08H 0.89			31H554	600HP	08H08H	WEAR2	4/19/00
		0.7	P	3	13		08H 0.19			31H554	600HP	08H08H	WEAR2	4/19/00
87	146													
		0.72	P	2	19		BW1 -1.81			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		1.26	P	3	22		BW1 -1.86			31H526	580FP	BW1BW1	WEAR3	4/18/00
87	150													
		0.39	P	2	11		BW1 -1.78			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		0.8	P	3	15		BW1 -1.88			31H526	580FP	BW1BW1	WEAR3	4/18/00
87	152													
		0.8	P	2	21		08H 0.95			31C031	610MF	TEHTEC	BOBBIN	4/7/00
		0.68	P	3	13		08H 0.89			31H554	600HP	08H08H	WEAR2	4/19/00
87	154													
		0.48	P	2	11		BW1 -2.11			31C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.76	P	3	14		BW1 1.44			31H526	580FP	BW1BW1	WEAR3	4/18/00
		0.8	P	3	15		BW1 -1.87			31H526	580FP	BW1BW1	WEAR3	4/18/00
87	156													
		0.74	P	3	14		BW1 1.84			31H526	580FP	BW1BW1	WEAR3	4/20/00
		1.5	P	2	33		VS2 -0.85			31C035	610MF	TEHTEC	BOBBIN	4/7/00
		2.04	P	3	30		VS2 -0.86			31H565	580FP	VS2VS2	WEAR3	4/20/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
87	158													
		0.93	P	3		16	07H -0.82			31H570	600HP	07H07H	BOBBIN	4/20/00
87	160													
		0.46	P	2		11	08H 1.11			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		0.47	P	3		9	08H 0.97			31H554	600HP	08H08H	WEAR2	4/19/00
87	166													
		1	P	2		22	08H 0.87			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		1.23	P	3		21	08H 0.87			31H554	600HP	08H08H	WEAR2	4/19/00
88	29													
		0.46	P	2		12	BW1 2.24			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		0.78	P	3		17	BW1 0.77			31H525	580FP	BW1BW1	WEAR3	4/18/00
		0.78	P	3		18	BW1 1.7			31H525	580FP	BW1BW1	WEAR3	4/18/00
88	31													
		0.67	P	3		13	BW1 2.11			31H172	580FP	VS307H	MRPCARC	4/10/00
88	33													
		1.49	P	3		23	BW1 1.9			31H180	580FP	VS207H	MRPCARC	4/10/00
88	37													
		0.51	P	2		12	08H 0.99			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		0.61	P	3		12	08H 0.87			31H185	580FP	VS307H	MRPCARC	4/10/00
		0.86	P	3		16	BW1 1.76			31H185	580FP	VS307H	MRPCARC	4/10/00
88	39													
		1.24	P	3		21	BW1 1.99			31H191	580FP	VS307H	MRPCARC	4/10/00
88	43													
		0.61	P	3		12	BW1 2.01			31H203	580FP	VS307H	MRPCARC	4/10/00
88	51													
		0.73	P	2		22	08H 0.96			31C144	610MF	TEHTEC	BOBBIN	4/14/00
		0.93	P	3		16	08H 0.89			31H434	580FP	VS307H	MRPCARC	4/15/00
		0.7	P	3		12	BW1 1.77			31H434	580FP	VS307H	MRPCARC	4/15/00
88	53													
		1.02	P	3		19	VS2 -0.79			31H239	580FP	VS307H	MRPCARC	4/11/00
88	55													
		0.5	P	3		12	08H -0.27			31H515	580FP	VS307H	MRPCARC	4/17/00
88	57													
		0.71	P	3		14	BW1 -1.56			31H252	580FP	VS307H	MRPCARC	4/11/00
88	61													
		0.59	P	2		19	06H -0.93			31C144	610MF	TEHTEC	BOBBIN	4/14/00
		0.8	P	3		16	06H -0.95			31H519	600HP	06H06H	WEAR1	4/17/00
88	65													
		0.71	P	3		13	08H -0.91			31H266	580FP	VS307H	MRPCARC	4/12/00
88	75													
		0.65	P	2		16	VS5 -0.68			31C146	610MF	TEHTEC	BOBBIN	4/14/00
88	107													
		0.39	P	2		12	02C 0.65			31C018	610MF	TEHTEC	BOBBIN	4/6/00
88	129													
		0.68	P	2		17	BW1 2.2			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.58	P	3		26	BW1 1.89			31H529	580FP	BW1BW1	WEAR3	4/18/00
		1.22	P	3		22	BW1 1.79			31H532	580FP	BW1BW1	WEAR3	4/18/00
88	131													
		1.16	P	2		26	08H 0.92			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.51	P	3		25	08H 0.91			31H554	600HP	08H08H	WEAR2	4/19/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
88	135													
		1.73		P 2		33	08H 1.06			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.03		P 3		19	08H 0.89			31H554	600HP	08H08H	WEAR2	4/19/00
		2.02		P 3		30	08H 0.88			31H554	600HP	08H08H	WEAR2	4/19/00
88	137													
		0.53		P 2		14	BW1 -1.75			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.24		P 3		21	BW1 -1.75			31H529	580FP	BW1BW1	WEAR3	4/18/00
88	139													
		0.68		P 2		17	BW1 2.09			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		0.8		P 3		15	BW1 -1.81			31H529	580FP	BW1BW1	WEAR3	4/18/00
88	143													
		0.32		P 2		8	BW1 -1.92			31C024	610MF	TEHTEC	BOBBIN	4/6/00
		0.88		P 3		16	BW1 -1.95			31H526	580FP	BW1BW1	WEAR3	4/18/00
88	145													
		1.08		P 2		27	BW1 -1.79			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		1.59		P 3		26	BW1 -1.79			31H526	580FP	BW1BW1	WEAR3	4/18/00
88	147													
		0.72		P 3		13	BW1 -2.11			31H571	580FP	BW1BW1	BOBBIN	4/20/00
88	153													
		0.68	114	P 2	SVI		BW1 1.03	0.7		31H144	580FP	BW1BW1	SI_HUB	4/10/00
		0.97	72	P 3	SVI		BW1 1.03	0.8	TTW-18%	31H144	580FP	BW1BW1	SI_HUB	4/10/00
88	155													
		0.44		P 2		10	BW1 2			31C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.77		P 3		15	BW1 1.99			31H526	580FP	BW1BW1	WEAR3	4/18/00
88	161													
		0.9		P 3		16	BW1 1.55			31H176	580FP	VS307H	MRPCARC	4/10/00
		0.39	117	P 2	SVI		BW1 2.41	0.8		31H176	580FP	VS307H	MRPCARC	4/10/00
		0.51	103	P 3	SVI		BW1 2.41	0.7	TTW-12%	31H176	580FP	VS307H	MRPCARC	4/10/00
		0.63		P 3		12	VS2 0.72			31H176	580FP	VS307H	MRPCARC	4/10/00
88	165													
		0.46		P 2		11	BW1 2.1			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		1.02		P 3		18	BW1 1.32			31H529	580FP	BW1BW1	WEAR3	4/18/00
88	169													
		0.54		P 2		13	08H 0.71			31C190	610MF	TEHTEC	BOBBIN	4/16/00
89	38													
		0.72		P 3		14	BW1 1.82			31H189	580FP	VS307H	MRPCARC	4/10/00
89	44													
		0.63		P 3		11	VS2 0.87			31H209	580FP	VS307H	MRPCARC	4/10/00
89	48													
		0.77		P 3		13	08H -1.01			31H220	580FP	VS307H	MRPCARC	4/11/00
		0.78		P 3		13	BW1 1.86			31H220	580FP	VS307H	MRPCARC	4/11/00
89	50													
		0.85		P 3		15	BW1 1.74			31H229	580FP	VS307H	MRPCARC	4/11/00
89	52													
		0.65		P 2		16	VS2 -1.02			31C145	610MF	TEHTEC	BOBBIN	4/14/00
		1.67		P 3		27	VS2 -1			31H234	580FP	VS307H	MRPCARC	4/11/00
89	56													
		0.72		P 3		16	08H -1.16			31H515	580FP	VS307H	MRPCARC	4/17/00
89	60													
		0.91		P 2		22	08H 0.99			31C145	610MF	TEHTEC	BOBBIN	4/14/00
		0.95		P 3		16	08H 0.94			31H263	580FP	VS307H	MRPCARC	4/11/00
		0.65		P 3		12	BW1 1.81			31H263	580FP	VS307H	MRPCARC	4/11/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
89	62													
		0.75	P	3	13	08H	-0.96			31H263	580FP	VS307H	MRPCARC	4/11/00
		0.67	P	3	12	BW1	1.71			31H263	580FP	VS307H	MRPCARC	4/11/00
89	64													
		0.94	P	3	16	BW1	2.01			31H266	580FP	VS307H	MRPCARC	4/12/00
89	66													
		0.71	P	3	14	BW1	1.81			31H270	580FP	VS307H	MRPCARC	4/12/00
89	92													
		0.57	P	2	14	08H	0.89			31C015	610MF	TEHTEC	BOBBIN	4/6/00
89	124													
		0.54	P	2	15	BW2	2.15			31C021	610MF	TEHTEC	BOBBIN	4/6/00
89	126													
		0.98	P	2	24	08H	1.02			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.71	P	3	14	08H	0.88			31H554	600HP	08H08H	WEAR2	4/19/00
89	128													
		1.62	P	3	27	BW1	1.78			31H236	580FP	VS307H	MRPCARC	4/11/00
89	130													
		0.85	P	2	22	08H	0.83			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.59	P	3	11	08H	-0.13			31H554	600HP	08H08H	WEAR2	4/19/00
		0.94	P	3	17	08H	0.87			31H554	600HP	08H08H	WEAR2	4/19/00
89	132													
		0.88	P	3	15	VS2	1.06			31H571	580FP	VS2VS2	BOBBIN	4/20/00
89	134													
		0.33	P	2	10	BW1	-1.95			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.88	P	3	16	BW1	-1.81			31H529	580FP	BW1BW1	WEAR3	4/18/00
89	136													
		1.19	P	3	20	08H	-0.08			31H570	600HP	08H08H	BOBBIN	4/20/00
89	150													
		0.58	P	3	11	BW1	1.96			31H526	580FP	BW1BW1	WEAR3	4/18/00
89	156													
		0.66	P	2	16	BW1	1.94			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		1.14	P	3	20	BW1	1.87			31H526	580FP	BW1BW1	WEAR3	4/18/00
89	162													
		1.46	P	2	28	07H	1.08			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		1.43	P	3	24	07H	0.97			31H554	600HP	07H07H	WEAR2	4/19/00
89	164													
		0.45	P	2	11	BW1	2.14			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		0.67	P	3	13	BW1	1.75			31H529	580FP	BW1BW1	WEAR3	4/18/00
89	166													
		1.05	P	2	22	08H	0.92			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		0.83	P	3	15	08H	1			31H554	600HP	08H08H	WEAR2	4/19/00
90	25													
		1.1	P	3	17	BW1	1.61			31H165	580FP	VS307H	MRPCARC	4/10/00
90	27													
		0.67	P	2	16	BW1	2.25			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		0.69	P	3	11	BW1	-1.82			31H165	580FP	VS307H	MRPCARC	4/10/00
		1.32	P	3	19	BW1	2.13			31H165	580FP	VS307H	MRPCARC	4/10/00
90	31													
		0.59	P	2	14	BW1	2.01			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		1.68	P	3	23	BW1	1.98			31H173	580FP	VS307H	MRPCARC	4/10/00
90	41													
		0.64	P	3	12	BW1	1.91			31H199	580FP	VS307H	MRPCARC	4/10/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
90	43													
		0.81		P 3		15	BW1 2.05			31H202	580FP	VS307H	MRPCARC	4/10/00
90	45													
		1.14	75	P 2	SVI		BW1 1.19	0.2		31H208	580FP	VS307H	MRPCARC	4/11/00
		1.68	59	P 3	SVI		BW1 1.19	0.3	TTW-23%	31H208	580FP	VS307H	MRPCARC	4/12/00
		0.97		P 3		15	BW1 1.77			31H208	580FP	VS307H	MRPCARC	4/11/00
		1.26		P 3		18	VS2 -0.91			31H208	580FP	VS307H	MRPCARC	4/11/00
90	49													
		0.3		P 2		7	BW1 1.86			31C145	610MF	TEHTEC	BOBBIN	4/14/00
		0.67		P 3		11	BW1 2.11			31H228	580FP	VS307H	MRPCARC	4/11/00
90	51													
		0.8		P 3		15	BW1 1.99			31H234	580FP	VS307H	MRPCARC	4/11/00
90	55													
		0.53		P 2		14	07H 0.83			31C145	610MF	TEHTEC	BOBBIN	4/14/00
		0.86		P 3		14	07H 0.82			31H241	580FP	VS307H	MRPCARC	4/11/00
		0.89		P 3		15	08H -0.99			31H241	580FP	VS307H	MRPCARC	4/11/00
90	57													
		0.68		P 3		12	08H -1			31H248	580FP	VS307H	MRPCARC	4/11/00
		0.68		P 3		12	BW1 -1.75			31H248	580FP	VS307H	MRPCARC	4/11/00
		0.77		P 3		13	BW1 1.89			31H248	580FP	VS307H	MRPCARC	4/11/00
90	59													
		0.81		P 3		13	08H -0.97			31H256	580FP	VS307H	MRPCARC	4/11/00
		0.35		P 2		9	BW1 -1.76			31C145	610MF	TEHTEC	BOBBIN	4/14/00
		0.85		P 3		13	BW1 -1.75			31H256	580FP	VS307H	MRPCARC	4/11/00
		0.79		P 3		12	BW1 0.07			31H256	580FP	VS307H	MRPCARC	4/11/00
		0.6		P 3		10	VS2 -0.03			31H256	580FP	VS307H	MRPCARC	4/11/00
90	61													
		0.79		P 3		14	08H -0.87			31H434	580FP	VS307H	MRPCARC	4/15/00
90	63													
		0.73		P 3		11	08H -0.96			31H265	580FP	VS307H	MRPCARC	4/12/00
90	65													
		0.84		P 3		13	BW1 1.83			31H265	580FP	VS307H	MRPCARC	4/12/00
90	67													
		0.81		P 3		12	BW1 1.64			31H273	580FP	VS307H	MRPCARC	4/12/00
90	129													
		0.83		P 3		15	08H 0.81			31H236	580FP	VS307H	MRPCARC	4/11/00
		0.86		P 3		16	08H 0.87			31H236	580FP	VS307H	MRPCARC	4/11/00
		0.86		P 3		16	BW1 -2.01			31H236	580FP	VS307H	MRPCARC	4/11/00
90	131													
		0.28		P 2		8	VS2 1.07			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1		P 3		17	VS2 0.83			31H230	580FP	VS307H	MRPCARC	4/11/00
		0.77		P 3		14	VS3 -0.1			31H230	580FP	VS307H	MRPCARC	4/11/00
90	133													
		0.62		P 2		17	08H 0.87			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.56		P 3		25	08H 0.9			31H244	580FP	VS307H	MRPCARC	4/11/00
		0.57		P 2		16	BW1 1.83			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.67		P 3		26	BW1 2.06			31H244	580FP	VS307H	MRPCARC	4/11/00
90	135													
		0.45		P 2		13	BW1 1.97			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		2.08		P 3		31	BW1 1.98			31H244	580FP	VS307H	MRPCARC	4/11/00
		0.82		P 3		15	VS2 -0.34			31H244	580FP	VS307H	MRPCARC	4/11/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
90	137													
		0.98		P 2	24		08H 0.87			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.81		P 3	15		08H 1.12			31H244	580FP	VS307H	MRPCARC	4/11/00
90	145													
		0.5		P 2	14		08H 1.02			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		0.84		P 3	14		08H 1.11			31H295	580FP	VS307H	MRPCARC	4/12/00
		0.62		P 2	16		BW1 -1.76			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		0.96		P 3	16		BW1 -1.77			31H295	580FP	VS307H	MRPCARC	4/12/00
90	147													
		0.71		P 3	14		BW1 1.69			31H289	580FP	VS307H	MRPCARC	4/12/00
		0.78		P 3	15		VS2 -0.84			31H289	580FP	VS307H	MRPCARC	4/12/00
90	149													
		0.48		P 3	9		BW1 1.38			31H283	580FP	VS307H	MRPCARC	4/12/00
		0.43		P 3	8		VS2 -1.14			31H283	580FP	VS307H	MRPCARC	4/12/00
90	151													
		0.66		P 3	12		BW1 1.5			31H280	580FP	VS307H	MRPCARC	4/12/00
		0.94		P 2	23		VS2 -0.82			31C031	610MF	TEHTEC	BOBBIN	4/7/00
		1.22		P 3	20		VS2 -1.04			31H280	580FP	VS307H	MRPCARC	4/12/00
90	153													
		0.88		P 3	16		BW1 1.67			31H514	580FP	VS307H	MRPCARC	4/17/00
90	155													
		0.44		P 3	9		BW1 1.57			31H271	580FP	VS307H	MRPCARC	4/12/00
		0.69		P 3	13		VS2 -0.41			31H271	580FP	VS307H	MRPCARC	4/12/00
90	157													
		0.73		P 3	14		08H -0.91			31H267	580FP	VS307H	MRPCARC	4/12/00
		0.74		P 3	14		BW1 1.67			31H267	580FP	VS307H	MRPCARC	4/12/00
90	161													
		0.65		P 3	12		BW1 1.71			31H175	580FP	BW107H	MRPCARC	4/10/00
		0.7		P 3	13		VS2 -1.25			31H514	580FP	VS3BW1	MRPCARC	4/17/00
90	163													
		1.01		P 3	18		BW1 1.94			31H178	580FP	VS307H	MRPCARC	4/10/00
90	165													
		0.58		P 3	11		08H -0.13			31H161	580FP	VS307H	MRPCARC	4/9/00
90	169													
		0.71		P 3	14		BW1 -1.86			31H159	580FP	VS307H	MRPCARC	4/9/00
91	24													
		0.82		P 3	13		08H -0.97			31H165	580FP	VS307H	MRPCARC	4/10/00
91	38													
		0.74		P 3	15		07H -0.67			31H450	580FP	VS307H	MRPCARC	4/15/00
		0.61		P 3	13		08H -0.83			31H450	580FP	VS307H	MRPCARC	4/15/00
91	40													
		0.52		P 3	10		BW1 2.02			31H199	580FP	VS307H	MRPCARC	4/10/00
91	42													
		1.53		P 3	24		BW1 1.8			31H199	580FP	VS307H	MRPCARC	4/10/00
91	44													
		1.01		P 3	15		BW1 1.86			31H208	580FP	VS307H	MRPCARC	4/11/00
91	46													
		0.7		P 3	11		BW1 1.78			31H219	580FP	VS307H	MRPCARC	4/11/00
		0.61		P 3	10		VS2 -0.29			31H219	580FP	VS307H	MRPCARC	4/11/00
91	48													
		0.63		P 3	10		08H 0.5			31H219	580FP	VS307H	MRPCARC	4/11/00
91	52													
		0.7		P 3	11		08H -0.08			31H437	580FP	VS307H	MRPCARC	4/15/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
91	54													
		0.52	P	3		9	BW1 1.93			31H241	580FP	VS307H	MRPCARC	4/11/00
91	56													
		0.69	P	2		22	08H 0.91			31C144	610MF	TEHTEC	BOBBIN	4/14/00
		1.47	P	3		22	08H 0.83			31H241	580FP	VS307H	MRPCARC	4/11/00
		0.9	P	3		15	VS2 -0.99			31H241	580FP	VS307H	MRPCARC	4/11/00
91	58													
		1.12	P	3		19	08H -0.93			31H248	580FP	VS307H	MRPCARC	4/11/00
		0.88	P	3		16	BW1 1.81			31H248	580FP	VS307H	MRPCARC	4/11/00
91	60													
		0.68	P	3		11	08H 0.83			31H262	580FP	VS307H	MRPCARC	4/11/00
91	62													
		0.44	P	3		7	08H 0.77			31H264	580FP	VS307H	MRPCARC	4/11/00
		0.53	P	3		9	BW1 1.8			31H264	580FP	VS307H	MRPCARC	4/11/00
91	64													
		0.93	P	3		14	BW1 1.72			31H265	580FP	VS307H	MRPCARC	4/12/00
91	66													
		0.93	P	3		17	BW1 1.94			31H269	580FP	VS307H	MRPCARC	4/12/00
91	68													
		0.78	P	3		12	BW1 1.51			31H273	580FP	VS307H	MRPCARC	4/12/00
91	78													
		0.65	P	2		16	VS3 0.88			31C146	610MF	TEHTEC	BOBBIN	4/14/00
91	122													
		0.49	P	2		14	BW1 2.2			31C022	610MF	TEHTEC	BOBBIN	4/6/00
		0.55	P	2		16	BW2 -1.99			31C022	610MF	TEHTEC	BOBBIN	4/6/00
91	126													
		0.68	P	3		14	08H -0.76			31H235	580FP	VS307H	MRPCARC	4/12/00
		0.94	P	3		18	08H 0.92			31H235	580FP	VS307H	MRPCARC	4/12/00
		1.11	P	3		20	BW1 -1.59			31H235	580FP	VS307H	MRPCARC	4/12/00
91	128													
		0.7	P	3		14	07H -0.06			31H235	580FP	VS307H	MRPCARC	4/12/00
		1.65	P	3		27	08H 0.85			31H235	580FP	VS307H	MRPCARC	4/12/00
		0.85	P	3		16	VS2 -0.02			31H235	580FP	VS307H	MRPCARC	4/12/00
91	130													
		0.58	P	2		15	07H 0.94			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		0.73	P	3		14	07H 1			31H236	580FP	VS307H	MRPCARC	4/11/00
		1.01	P	3		18	08H -1.05			31H236	580FP	VS307H	MRPCARC	4/11/00
		0.57	P	3		11	VS2 0.12			31H236	580FP	VS307H	MRPCARC	4/11/00
91	132													
		0.59	P	3		11	07H -0.28			31H253	580FP	VS307H	MRPCARC	4/12/00
		1.08	P	3		18	08H 0.61			31H253	580FP	VS307H	MRPCARC	4/12/00
		1.67	P	3		26	BW1 2.49			31H253	580FP	VS307H	MRPCARC	4/12/00
		0.44	P	3		8	VS2 0.62			31H253	580FP	VS307H	MRPCARC	4/12/00
91	136													
		0.77	P	3		15	07H -0.28			31H253	580FP	VS307H	MRPCARC	4/12/00
		0.74	P	2		19	08H 1.11			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.44	P	3		25	08H 0.85			31H253	580FP	VS307H	MRPCARC	4/12/00
		0.85	P	2		21	BW1 2.25			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		0.97	P	3		18	BW1 1.82			31H253	580FP	VS307H	MRPCARC	4/12/00
91	138													
		1.11	P	3		19	BW1 1.82			31H309	580FP	VS307H	MRPCARC	4/12/00
91	140													
		0.63	P	3		12	BW1 1.52			31H309	580FP	VS307H	MRPCARC	4/12/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
91	142													
		0.84		P 3		15	BW1 1.44			31H303	580FP	VS307H	MRPCARC	4/12/00
91	144													
		0.4		P 2		13	07H 1.07			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.75		P 3		13	07H 0.77			31H295	580FP	VS307H	MRPCARC	4/12/00
91	146													
		1.15		P 3		20	BW1 2.01			31H514	580FP	VS307H	MRPCARC	4/17/00
91	148													
		1.04		P 3		19	BW1 2.06			31H283	580FP	VS307H	MRPCARC	4/12/00
91	150													
		0.87		P 3		15	BW1 1.58			31H280	580FP	VS307H	MRPCARC	4/12/00
		0.61		P 3		11	VS2 -1.35			31H280	580FP	VS307H	MRPCARC	4/12/00
91	152													
		0.89		P 3		16	08H 0.92			31H271	580FP	VS307H	MRPCARC	4/12/00
		0.8		P 2		21	BW1 2.25			31C031	610MF	TEHTEC	BOBBIN	4/7/00
		1.15		P 3		19	BW1 1.88			31H271	580FP	VS307H	MRPCARC	4/12/00
		0.47		P 3		9	VS2 1.03			31H271	580FP	VS307H	MRPCARC	4/12/00
91	154													
		1.06		P 3		19	BW1 -1.79			31H271	580FP	VS307H	MRPCARC	4/12/00
		0.93		P 3		17	BW1 1.67			31H271	580FP	VS307H	MRPCARC	4/12/00
		0.84		P 3		16	VS2 0.92			31H271	580FP	VS307H	MRPCARC	4/12/00
91	156													
		1		P 2		26	BW1 2.09			31C035	610MF	TEHTEC	BOBBIN	4/7/00
		1.72		P 3		27	BW1 1.86			31H268	580FP	VS307H	MRPCARC	4/12/00
91	158													
		0.56		P 2		13	08H -0.1			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		1.08		P 3		19	08H -0.03			31H258	580FP	VS307H	MRPCARC	4/12/00
		0.85		P 2		19	BW1 2.14			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		0.65		P 3		12	BW1 -1.73			31H258	580FP	VS307H	MRPCARC	4/12/00
		2.3		P 3		33	BW1 1.81			31H258	580FP	VS307H	MRPCARC	4/12/00
91	160													
		0.52		P 3		11	BW1 1.54			31H181	580FP	VS307H	MRPCARC	4/10/00
91	164													
		0.84		P 3		16	VS2 0.14			31H178	580FP	VS307H	MRPCARC	4/10/00
91	166													
		1.42		P 2		28	08H 0.84			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		0.81		P 3		14	08H 0.01			31H160	580FP	08H07H	MRPCARC	4/9/00
		1.93		P 3		29	08H 0.99			31H160	580FP	08H07H	MRPCARC	4/9/00
		1.22	51	P 3	SVI		BW1 1.66	0.6	TTW-21%	31H514	580FP	VS308H	MRPCARC	4/19/00
		1.11		P 3		19	BW1 1.95			31H514	580FP	VS308H	MRPCARC	4/19/00
		1.33	57	P 2	SVI		BW1 1.66	0.5		31H514	580FP	VS308H	MRPCARC	4/17/00
92	27													
		0.8		P 3		15	BW1 1.98			31H164	580FP	VS307H	MRPCARC	4/10/00
92	31													
		0.56		P 3		11	BW1 2.02			31H170	580FP	VS307H	MRPCARC	4/10/00
92	33													
		0.57		P 2		14	BW1 1.85			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		1.26		P 3		22	BW1 1.78			31H177	580FP	VS307H	MRPCARC	4/10/00
92	37													
		0.53		P 3		10	08H 0.92			31H189	580FP	VS307H	MRPCARC	4/10/00
92	41													
		0.65		P 2		15	BW1 2.09			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		0.77		P 3		14	BW1 1.92			31H195	580FP	VS307H	MRPCARC	4/11/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
92	45													
		0.57	P	3	10	BW1	1.78			31H212	580FP	VS307H	MRPCARC	4/11/00
		0.8	P	2	18	BW2	-1.93			31C142	610MF	TEHTEC	BOBBIN	4/14/00
92	47													
		0.45	P	3	9	VS2	0.13			31H223	580FP	VS307H	MRPCARC	4/11/00
92	49													
		0.63	P	3	12	08H	-0.04			31H223	580FP	VS307H	MRPCARC	4/11/00
92	53													
		0.69	P	3	13	BW1	-1.76			31H239	580FP	VS307H	MRPCARC	4/11/00
92	55													
		0.66	P	3	13	08H	0.78			31H239	580FP	VS307H	MRPCARC	4/11/00
		0.62	P	2	20	VS2	-0.44			31C144	610MF	TEHTEC	BOBBIN	4/14/00
		1.44	P	3	24	VS2	-0.63			31H239	580FP	VS307H	MRPCARC	4/11/00
92	57													
		1.13	P	3	18	BW1	-1.85			31H254	580FP	VS307H	MRPCARC	4/11/00
92	61													
		0.79	P	2	23	08H	0.86			31C144	610MF	TEHTEC	BOBBIN	4/14/00
		1.12	P	3	19	08H	0.81			31H260	580FP	VS207H	MRPCARC	4/12/00
92	63													
		0.59	P	3	11	BW1	1.44			31H266	580FP	VS307H	MRPCARC	4/12/00
92	71													
		0.74	P	2	18	VS2	-0.7			31C146	610MF	TEHTEC	BOBBIN	4/14/00
92	77													
		0.66	P	2	16	VS3	0.83			31C146	610MF	TEHTEC	BOBBIN	4/14/00
92	127													
		0.72	P	3	13	BW1	-1.95			31H245	580CP	BW107H	MRPCARC	4/11/00
92	129													
		1.59	P	3	26	08H	-0.87			31H236	580FP	VS307H	MRPCARC	4/11/00
		0.99	P	3	18	BW1	-1.93			31H236	580FP	VS307H	MRPCARC	4/11/00
92	131													
		0.65	P	3	13	07H	0.76			31H231	580FP	VS307H	MRPCARC	4/11/00
		1.12	P	3	21	08H	1.11			31H231	580FP	VS307H	MRPCARC	4/11/00
		0.83	P	3	16	BW1	-2.11			31H231	580FP	VS307H	MRPCARC	4/11/00
92	137													
		1.01	P	2	24	BW1	2.16			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.54	P	3	26	BW1	1.93			31H521	580FP	VS308H	MRPCARC	4/18/00
92	139													
		0.81	P	3	14	BW1	1.81			31H309	580FP	VS307H	MRPCARC	4/12/00
92	141													
		0.59	P	3	11	08H	0.81			31H523	580FP	VS307H	MRPCARC	4/18/00
		0.98	P	3	17	BW1	1.71			31H523	580FP	VS307H	MRPCARC	4/18/00
92	143													
		1.54	P	2	29	BW1	2.08			31C024	610MF	TEHTEC	BOBBIN	4/6/00
		2.51	P	3	35	BW1	1.6			31H296	580FP	VS307H	MRPCARC	4/12/00
92	145													
		0.75	P	3	14	BW1	1.9			31H296	580FP	VS307H	MRPCARC	4/12/00
92	147													
		0.69	P	3	12	07H	0.85			31H290	580HP	VS307H	MRPCARC	4/12/00
		0.9	P	3	16	BW1	1.76			31H290	580HP	VS307H	MRPCARC	4/12/00
92	149													
		0.51	P	3	10	BW1	1.85			31H283	580FP	VS307H	MRPCARC	4/12/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
92	153													
		0.88		P 3		17	BW1 -1.91			31H271	580FP	VS307H	MRPCARC	4/12/00
		0.8		P 3		15	BW1 1.83			31H271	580FP	VS307H	MRPCARC	4/12/00
92	155													
		0.96		P 3		17	BW1 -1.81			31H268	580FP	VS307H	MRPCARC	4/12/00
		0.65		P 3		12	BW1 1.96			31H268	580FP	VS307H	MRPCARC	4/12/00
92	157													
		0.37		P 2		8	BW1 1.81			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		0.76		P 3		13	BW1 1.75			31H261	580FP	VS308H	MRPCARC	4/11/00
92	159													
		0.45		P 2		11	BW1 1.79			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		0.8		P 3		17	BW1 1.81			31H514	580FP	VS307H	MRPCARC	4/17/00
92	161													
		0.86		P 3		16	BW1 1.79			31H176	580FP	VS307H	MRPCARC	4/10/00
93	26													
		0.69		P 2		16	BW1 -1.75			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		0.97		P 3		18	BW1 -1.74			31H164	580FP	VS307H	MRPCARC	4/10/00
93	30													
		0.51		P 3		10	08H -0.15			31H170	580FP	VS307H	MRPCARC	4/10/00
		0.69		P 2		17	BW1 -2.02			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		1.07		P 3		19	BW1 -1.88			31H170	580FP	VS307H	MRPCARC	4/10/00
93	38													
		0.75		P 3		14	BW1 -1.93			31H189	580FP	VS307H	MRPCARC	4/10/00
93	42													
		0.85		P 3		15	08H 0.85			31H197	580FP	VS307H	MRPCARC	4/10/00
		0.81		P 3		15	BW1 -1.32			31H197	580FP	VS307H	MRPCARC	4/10/00
93	44													
		0.67		P 2		16	08H -0.85			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		0.99		P 3		18	08H -0.79			31H203	580FP	VS307H	MRPCARC	4/10/00
		0.81		P 3		14	08H -0.97			31H212	580FP	VS307H	MRPCARC	4/11/00
93	46													
		0.45		P 3		9	08H 0.76			31H218	580FP	BW107H	MRPCARC	4/11/00
		0.53		P 3		10	BW1 2.08			31H218	580FP	BW107H	MRPCARC	4/11/00
		0.6		P 3		13	VS2 0.76			31H450	580FP	VS3BW1	MRPCARC	4/15/00
		0.5		P 3		11	VS3 -0.76			31H450	580FP	VS3BW1	MRPCARC	4/15/00
93	48													
		0.76		P 3		14	VS2 -0.09			31H223	580FP	VS307H	MRPCARC	4/11/00
93	50													
		0.59		P 2		15	08H 0.13			31C145	610MF	TEHTEC	BOBBIN	4/14/00
		1		P 3		17	08H 0.15			31H229	580FP	VS308H	MRPCARC	4/11/00
		0.87		P 3		15	08H 0.06			31H434	580FP	08H07H	MRPCARC	4/15/00
		0.51		P 3		10	BW1 -1.41			31H229	580FP	VS308H	MRPCARC	4/11/00
93	56													
		0.91		P 2		22	07H -0.88			31C145	610MF	TEHTEC	BOBBIN	4/14/00
		1.35		P 3		22	07H -0.9			31H246	580FP	VS307H	MRPCARC	4/11/00
		0.72		P 3		13	VS2 -0.8			31H246	580FP	VS307H	MRPCARC	4/11/00
93	58													
		0.65		P 2		16	VS2 -0.41			31C145	610MF	TEHTEC	BOBBIN	4/14/00
93	62													
		0.51		P 2		15	08H 0.92			31C147	610MF	TEHTEC	BOBBIN	4/14/00
		1.19		P 3		20	08H 0.85			31H260	580FP	VS307H	MRPCARC	4/12/00
		0.81		P 3		15	BW1 1.92			31H260	580FP	VS307H	MRPCARC	4/12/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
93	64													
		0.55	P	2		16	BW1 2			31C147	610MF	TEHTEC	BOBBIN	4/14/00
		0.52	P	3		10	BW1 1.9			31H270	580FP	VS307H	MRPCARC	4/12/00
93	126													
		0.65	P	3		13	08H 0.86			31H236	580FP	VS307H	MRPCARC	4/11/00
		1.08	P	3		20	BW1 -1.86			31H236	580FP	VS307H	MRPCARC	4/11/00
93	128													
		1.34	P	3		23	08H -1.06			31H243	580FP	VS307H	MRPCARC	4/11/00
		0.74	P	3		14	BW1 -1.81			31H243	580FP	VS307H	MRPCARC	4/11/00
93	130													
		0.67	P	3		13	08H 0.73			31H235	580FP	VS307H	MRPCARC	4/12/00
		0.56	P	2		16	BW1 2.1			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.59	P	3		26	BW1 1.84			31H235	580FP	VS307H	MRPCARC	4/12/00
		0.56	P	3		11	VS2 0.84			31H235	580FP	VS307H	MRPCARC	4/19/00
93	136													
		1.19	P	3		20	08H -0.16			31H244	580FP	VS307H	MRPCARC	4/11/00
		1	P	2		24	BW1 1.94			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.81	P	3		15	BW1 -1.85			31H244	580FP	VS307H	MRPCARC	4/11/00
		2.27	P	3		32	BW1 2.05			31H244	580FP	VS307H	MRPCARC	4/11/00
93	138													
		0.84	P	3		15	BW1 1.43			31H315	580FP	VS307H	MRPCARC	4/14/00
93	140													
		0.47	P	2		14	08H -0.03			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.52	P	3		10	08H -0.28			31H310	580FP	VS307H	MRPCARC	4/12/00
		1.02	P	3		18	BW1 1.79			31H310	580FP	VS307H	MRPCARC	4/12/00
93	142													
		1.25	P	3		19	BW1 1.86			31H304	580FP	VS307H	MRPCARC	4/12/00
93	144													
		0.54	P	2		15	BW1 2.01			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		1.13	P	3		19	BW1 1.32			31H296	580FP	VS307H	MRPCARC	4/12/00
93	146													
		0.34	P	2		11	BW1 2.2			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.92	P	3		19	BW1 1.65			31H514	580FP	VS307H	MRPCARC	4/17/00
		0.95	P	3		17	VS2 -1.08			31H514	580FP	VS307H	MRPCARC	4/17/00
93	148													
		0.6	P	2		16	BW1 1.98			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		0.59	P	3		11	BW1 -1.5			31H283	580FP	VS307H	MRPCARC	4/12/00
		0.55	P	3		11	BW1 1.84			31H283	580FP	VS307H	MRPCARC	4/12/00
93	150													
		0.56	P	2		17	BW1 -2.1			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.99	P	3		18	BW1 1.75			31H276	580FP	VS307H	MRPCARC	4/12/00
		0.85	P	3		16	BW1 -1.75			31H276	580FP	VS307H	MRPCARC	4/12/00
93	152													
		1.01	P	2		24	08H 0.92			31C031	610MF	TEHTEC	BOBBIN	4/7/00
		1.3	P	3		22	08H 0.65			31H276	580FP	VS307H	MRPCARC	4/12/00
		1.54	P	3		25	BW1 1.77			31H276	580FP	VS307H	MRPCARC	4/12/00
93	154													
		0.49	P	3		9	08H 0.95			31H268	580FP	BW107H	MRPCARC	4/12/00
		0.52	P	2		12	BW1 -1.96			31C033	610MF	TEHTEC	BOBBIN	4/7/00
		1.07	P	3		18	BW1 -1.7			31H268	580FP	BW107H	MRPCARC	4/12/00
		0.71	P	3		13	BW1 1.53			31H268	580FP	BW107H	MRPCARC	4/12/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
93	156													
		1.64	P	2		32	08H -0.13			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		1.84	P	3		29	08H -0.12			31H267	580FP	VS307H	MRPCARC	4/12/00
		0.99	P	2		23	BW1 -1.89			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		0.37	P	2		8	BW1 1.84			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		1.43	P	3		24	BW1 1.77			31H267	580FP	VS307H	MRPCARC	4/12/00
		2.68	P	3		36	BW1 -1.76			31H267	580FP	VS307H	MRPCARC	4/12/00
93	158													
		1.3	P	3		20	BW1 1.75			31H261	580FP	VS307H	MRPCARC	4/11/00
		0.45	P	2		11	VS5 -0.71			31C190	610MF	TEHTEC	BOBBIN	4/16/00
93	160													
		1.15	P	3		20	BW1 2.07			31H178	580FP	VS307H	MRPCARC	4/10/00
		0.53	P	2		13	VS2 0.74			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		0.79	P	3		15	VS2 1.01			31H178	580FP	VS307H	MRPCARC	4/10/00
		0.6	P	3		12	VS2 -0.87			31H178	580FP	VS307H	MRPCARC	4/10/00
		0.39	P	2		10	VS3 -0.68			31C190	610MF	TEHTEC	BOBBIN	4/16/00
93	162													
		1.98	P	2		33	07H 1.07			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		1.92	P	3		29	07H 0.85			31H168	580FP	VS507H	MRPCARC	4/10/00
		0.51	P	3		9	BW1 1.23			31H168	580FP	VS507H	MRPCARC	4/10/00
93	164													
		0.78	P	3		14	BW1 1.79			31H168	580FP	VS307H	MRPCARC	4/10/00
93	166													
		0.6	P	3		11	08H 0.93			31H160	580FP	VS307H	MRPCARC	4/9/00
		0.58	P	3		10	BW1 -1.64			31H160	580FP	VS307H	MRPCARC	4/9/00
		0.73	P	3		13	BW1 1.76			31H160	580FP	VS307H	MRPCARC	4/9/00
93	168													
		0.91	P	3		17	BW1 1.89			31H158	580FP	VS307H	MRPCARC	4/9/00
93	170													
		0.55	P	2		13	VS2 0.87			31C191	610MF	TEHTEC	BOBBIN	4/16/00
94	23													
		0.7	P	3		13	BW1 1.93			31H163	580FP	VS307H	MRPCARC	4/10/00
94	33													
		0.8	P	3		15	BW1 1.99			31H174	580FP	VS307H	MRPCARC	4/10/00
94	35													
		0.99	P	2		21	08H 0.97			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		1.26	P	3		21	08H 1.21			31H182	580FP	VS307H	MRPCARC	4/10/00
94	43													
		0.62	P	3		12	BW1 1.86			31H202	580FP	VS307H	MRPCARC	4/10/00
94	47													
		0.62	P	3		11	08H -1.07			31H217	580FP	VS307H	MRPCARC	4/11/00
		0.74	P	3		13	BW1 -2			31H217	580FP	VS307H	MRPCARC	4/11/00
		0.71	P	3		13	BW1 1.84			31H217	580FP	VS307H	MRPCARC	4/11/00
94	53													
		0.52	P	2		13	BW1 -2.06			31C145	610MF	TEHTEC	BOBBIN	4/14/00
		0.97	P	3		16	BW1 -1.87			31H238	580FP	VS307H	MRPCARC	4/11/00
94	55													
		0.66	P	2		17	VS2 -0.13			31C145	610MF	TEHTEC	BOBBIN	4/14/00
94	59													
		0.56	P	2		14	08H -0.99			31C145	610MF	TEHTEC	BOBBIN	4/14/00
		1.5	P	3		23	08H -1			31H248	580FP	VS307H	MRPCARC	4/11/00
94	61													
		0.59	P	3		10	BW1 2.21			31H259	580FP	VS307H	MRPCARC	4/11/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
94	63													
		0.67	P	3		10	08H -1			31H265	580FP	VS307H	MRPCARC	4/12/00
94	127													
		0.85	P	3		16	BW1 -1.82			31H244	580FP	VS307H	MRPCARC	4/11/00
94	129													
		1.87	P	3		29	08H 0.87			31H235	580FP	VS307H	MRPCARC	4/12/00
		0.67	P	3		13	BW1 1.72			31H235	580FP	VS307H	MRPCARC	4/12/00
94	131													
		0.52	P	2		15	07H 0.91			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.62	P	3		13	07H 0.93			31H230	580FP	VS307H	MRPCARC	4/11/00
		0.54	P	2		15	BW1 -1.79			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.09	P	2		25	BW1 2.12			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.48	P	3		23	BW1 -1.85			31H230	580FP	VS307H	MRPCARC	4/11/00
		2.22	P	3		31	BW1 2.04			31H230	580FP	VS307H	MRPCARC	4/11/00
94	137													
		0.72	P	3		13	BW1 2.03			31H244	580FP	VS307H	MRPCARC	4/11/00
94	139													
		0.84	P	3		15	08H			31H309	580FP	VS307H	MRPCARC	4/12/00
94	141													
		0.95	P	3		18	BW1 1.86			31H306	580FP	VS207H	MRPCARC	4/12/00
94	143													
		0.36	P	2		10	BW1 2.05			31C025	610MF	TEHTEC	BOBBIN	4/6/00
		1.13	P	3		18	BW1 1.84			31H295	580FP	VS307H	MRPCARC	4/12/00
94	145													
		0.72	P	3		12	08H 1.04			31H295	580FP	VS307H	MRPCARC	4/12/00
94	147													
		0.58	P	3		12	08H -0.8			31H289	580FP	VS307H	MRPCARC	4/12/00
94	149													
		0.74	P	3		14	BW1 1.63			31H517	580FP	VS3BW1	MRPCARC	4/17/00
		0.91	P	3		18	BW1 -1.56			31H517	580FP	VS3BW1	MRPCARC	4/17/00
		0.77	P	3		15	VS2 -0.95			31H517	580FP	VS3VS2	MRPCARC	4/17/00
94	151													
		0.41	P	2		13	BW1 2.13			31C031	610MF	TEHTEC	BOBBIN	4/7/00
		0.63	P	3		11	BW1 1.85			31H280	580FP	VS307H	MRPCARC	4/12/00
		0.66	P	2		18	VS2 -0.67			31C031	610MF	TEHTEC	BOBBIN	4/7/00
		0.52	P	3		10	VS2 -1.03			31H280	580FP	VS307H	MRPCARC	4/12/00
94	153													
		0.31	P	2		7	BW1 -2.23			31C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.75	P	3		15	BW1 1.53			31H276	580FP	BW107H	MRPCARC	4/12/00
		0.66	P	3		13	BW1 -1.71			31H276	580FP	BW107H	MRPCARC	4/12/00
94	155													
		0.68	P	3		13	08H -0.14			31H271	580FP	VS307H	MRPCARC	4/12/00
		0.72	P	3		14	BW1 1.59			31H271	580FP	VS307H	MRPCARC	4/12/00
		0.78	P	3		15	BW1 -1.72			31H271	580FP	VS307H	MRPCARC	4/12/00
94	157													
		0.55	P	2		18	08C 0.76			31C035	610MF	TEHTEC	BOBBIN	4/7/00
		0.87	P	3		15	BW1 -1.79			31H261	580FP	VS307H	MRPCARC	4/11/00
94	159													
		0.54	P	3		11	07H 0.75			31H178	580FP	VS307H	MRPCARC	4/10/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
94	**161**													
		0.57		P 3		10	08H 0.87			31H175	580FP	VS205H	MRPCARC	4/10/00
		0.42		P 3		9	08H 0.84			31H178	580FP	VS307H	MRPCARC	4/10/00
		0.46		P 2		11	BW1 2.11			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		1.08		P 3		18	BW1 1.9			31H175	580FP	VS205H	MRPCARC	4/10/00
		0.74		P 3		14	BW1 2.13			31H178	580FP	VS307H	MRPCARC	4/10/00
94	**163**													
		0.94		P 2		20	08H			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		2.3		P 3		33	08H -0.14			31H178	580FP	VS307H	MRPCARC	4/10/00
		1.09	76	P 3	SVI		BW1 3.54	0.4	TTW-20%	31H178	580FP	VS307H	MRPCARC	4/10/00
		0.7		P 3		14	BW1 1.97			31H178	580FP	VS307H	MRPCARC	4/10/00
		0.27	89	P 2	SVI		BW1 3.54	0.4		31H178	580FP	VS307H	MRPCARC	4/10/00
94	**165**													
		0.75		P 3		14	BW1 -1.87			31H161	580FP	VS307H	MRPCARC	4/9/00
94	**167**													
		1.33		P 3		23	07H -0.91			31H159	580FP	VS307H	MRPCARC	4/9/00
95	**20**													
		0.57		P 3		11	BW1 2.14			31H163	580FP	VS307H	MRPCARC	4/10/00
95	**30**													
		0.48		P 2		12	BW1 -1.92			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		0.85		P 3		16	BW1 -1.9			31H174	580FP	VS307H	MRPCARC	4/10/00
95	**34**													
		0.53		P 2		13	BW1 -2.11			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		1.44		P 3		24	BW1 -2.2			31H174	580FP	VS307H	MRPCARC	4/10/00
		0.57		P 3		11	VS2 0.78			31H174	580FP	VS307H	MRPCARC	4/10/00
		0.75		P 3		14	VS2 -0.74			31H174	580FP	VS307H	MRPCARC	4/10/00
95	**36**													
		0.91		P 3		17	08H 1.01			31H182	580FP	VS307H	MRPCARC	4/10/00
		0.89		P 3		14	08H 1.15			31H184	580FP	VS307H	MRPCARC	4/10/00
95	**38**													
		0.55		P 3		11	BW1 1.94			31H188	580FP	VS307H	MRPCARC	4/10/00
		0.68		P 3		13	BW1 -1.75			31H188	580FP	VS307H	MRPCARC	4/10/00
		0.86		P 3		16	VS2 -0.8			31H188	580FP	VS307H	MRPCARC	4/10/00
95	**40**													
		1.15		P 3		20	BW1 2.06			31H194	580FP	VS307H	MRPCARC	4/10/00
		1.36		P 3		22	BW1 -1.92			31H194	580FP	VS307H	MRPCARC	4/10/00
95	**42**													
		1.52		P 3		24	BW1 -1.65			31H199	580FP	VS307H	MRPCARC	4/10/00
		1.07		P 3		18	BW1 1.73			31H199	580FP	VS307H	MRPCARC	4/10/00
95	**44**													
		0.37		P 2		12	08H 0.99			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		0.33		P 2		10	08H 0.13			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		0.89		P 3		16	08H 0.08			31H202	580FP	VS307H	MRPCARC	4/10/00
		0.79		P 3		15	08H 0.97			31H202	580FP	VS307H	MRPCARC	4/10/00
		0.44		P 3		9	08H 0.1			31H211	580FP	VS307H	MRPCARC	4/10/00
		0.7		P 3		13	08H 1.06			31H211	580FP	VS307H	MRPCARC	4/10/00
		0.98		P 3		17	BW1 0.41			31H202	580FP	VS307H	MRPCARC	4/10/00
		0.61		P 3		12	BW1 -0.11			31H211	580FP	VS307H	MRPCARC	4/10/00
95	**46**													
		0.71		P 3		13	BW1 1.88			31H217	580FP	VS307H	MRPCARC	4/11/00
95	**48**													
		1.13		P 3		19	BW1 -1.9			31H217	580FP	VS307H	MRPCARC	4/11/00
		0.79		P 3		14	BW1 1.98			31H217	580FP	VS307H	MRPCARC	4/11/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
95	50													
		0.77	P	3	13		08H -1.18			31H228	580FP	VS308H	MRPCARC	4/11/00
95	58													
		0.35	P	2	13		BW1 2.24			31C144	610MF	TEHTEC	BOBBIN	4/14/00
		0.81	P	3	14		BW1 1.99			31H248	580FP	VS307H	MRPCARC	4/11/00
95	60													
		0.34	P	2	13		BW1 2.01			31C144	610MF	TEHTEC	BOBBIN	4/14/00
		0.77	P	3	13		BW1 1.89			31H259	580FP	VS307H	MRPCARC	4/11/00
95	62													
		1.09	P	3	17		08H -0.95			31H259	580FP	VS307H	MRPCARC	4/11/00
		1.3	P	3	20		BW1 1.8			31H259	580FP	VS307H	MRPCARC	4/11/00
95	64													
		0.61	P	3	12		BW1 1.86			31H269	580FP	VS307H	MRPCARC	4/12/00
95	66													
		0.55	P	2	13		08H 0.99			31C146	610MF	TEHTEC	BOBBIN	4/14/00
		1.08	P	3	19		08H 0.83			31H269	580FP	VS307H	MRPCARC	4/12/00
95	72													
		0.52	P	2	13		VS3 0.83			31C146	610MF	TEHTEC	BOBBIN	4/14/00
95	104													
		0.52	P	2	15		VS2 0.74			31C018	610MF	TEHTEC	BOBBIN	4/6/00
95	126													
		0.95	P	3	18		08H 0.62			31H235	580FP	VS307H	MRPCARC	4/12/00
		1	P	3	19		08H -0.85			31H235	580FP	VS307H	MRPCARC	4/12/00
95	128													
		1	P	3	18		08H 0.28			31H242	580FP	VS307H	MRPCARC	4/11/00
		0.89	P	3	16		BW1 -1.75			31H242	580FP	VS307H	MRPCARC	4/11/00
95	132													
		0.89	P	3	17		07H 0.99			31H253	580FP	VS307H	MRPCARC	4/12/00
		0.72	P	2	18		08H 0.95			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.53	P	3	26		08H 0.86			31H253	580FP	VS307H	MRPCARC	4/12/00
		0.46	P	2	12		BW1 -2			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		0.54	P	2	14		BW1 1.85			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.91	P	3	30		BW1 1.79			31H253	580FP	VS307H	MRPCARC	4/12/00
		1.9	P	3	30		BW1 -1.82			31H253	580FP	VS307H	MRPCARC	4/12/00
95	134													
		0.62	P	3	11		08H -0.2			31H271	580FP	VS307H	MRPCARC	4/12/00
		1.04	P	2	24		BW1 -1.76			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.35	P	2	28		BW1 1.84			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.99	P	3	29		BW1 -2			31H271	580FP	VS307H	MRPCARC	4/12/00
		2.58	P	3	34		BW1 1.8			31H271	580FP	VS307H	MRPCARC	4/12/00
95	138													
		0.54	P	2	14		07H 1.11			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		0.56	P	2	15		08H			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.21	P	3	20		08H 0.82			31H309	580FP	VS307H	MRPCARC	4/12/00
		1.15	P	3	19		08H -0.85			31H309	580FP	VS307H	MRPCARC	4/12/00
		0.88	P	3	16		08H 0.24			31H309	580FP	VS307H	MRPCARC	4/12/00
		0.59	P	2	15		BW1 1.75			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		2.12	P	3	30		BW1 1.39			31H309	580FP	VS307H	MRPCARC	4/12/00
95	140													
		0.7	P	3	13		BW1 -1.94			31H309	580FP	VS307H	MRPCARC	4/12/00
		0.55	P	3	10		BW1 1.37			31H309	580FP	VS307H	MRPCARC	4/12/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
95	**142**													
		0.99	P	3		18	08H -0.36			31H303	580FP	VS307H	MRPCARC	4/12/00
		0.87	P	3		16	BW1 -1.9			31H303	580FP	VS307H	MRPCARC	4/12/00
		0.78	P	3		14	BW1 1.7			31H303	580FP	VS307H	MRPCARC	4/12/00
95	**144**													
		0.82	P	2		22	BW1 -2			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		1.03	P	2		26	BW1 1.79			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		2.29	P	3		31	BW1 -1.8			31H295	580FP	VS307H	MRPCARC	4/12/00
		2.38	P	3		32	BW1 1.93			31H295	580FP	VS307H	MRPCARC	4/12/00
95	**146**													
		0.81	P	2		20	08H -0.91			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		1.03	P	3		19	08H -1.12			31H289	580FP	08H07H	MRPCARC	4/12/00
		0.62	P	2		17	BW1 1.96			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		0.74	P	2		19	BW1 -1.81			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		1.9	P	3		28	BW1 -1.89			31H518	580FP	VS208H	MRPCARC	4/17/00
		1.66	P	3		25	BW1 1.97			31H518	580FP	VS208H	MRPCARC	4/17/00
95	**148**													
		0.78	P	3		14	BW1 1.63			31H283	580FP	VS307H	MRPCARC	4/12/00
		1.15	P	3		20	BW1 -1.7			31H283	580FP	VS307H	MRPCARC	4/12/00
		0.65	P	3		12	VS2 -1.09			31H283	580FP	VS307H	MRPCARC	4/12/00
95	**150**													
		0.29	P	2		8	08H -0.05			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		0.61	P	3		11	08H -0.15			31H280	580FP	VS307H	MRPCARC	4/12/00
		0.24	P	2		7	BW1 -2.03			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		0.53	P	3		10	BW1 -1.97			31H280	580FP	VS307H	MRPCARC	4/12/00
		0.4	P	2		11	VS2 -0.79			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		0.73	P	3		13	VS2 -0.96			31H280	580FP	VS307H	MRPCARC	4/12/00
95	**152**													
		0.47	P	3		9	VS2 0.81			31H271	580FP	VS307H	MRPCARC	4/12/00
95	**154**													
		0.52	P	3		10	08H -0.34			31H271	580FP	VS307H	MRPCARC	4/12/00
		0.59	P	3		12	BW1 -1.83			31H271	580FP	VS307H	MRPCARC	4/12/00
95	**158**													
		0.85	P	2		19	08H -0.05			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		0.67	P	3		13	08H 0.99			31H258	580FP	VS307H	MRPCARC	4/12/00
		1.74	P	3		27	08H -0.22			31H258	580FP	VS307H	MRPCARC	4/12/00
95	**160**													
		0.42	P	2		10	VS2 0.77			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		0.62	P	3		12	VS2 -0.3			31H178	580FP	VS307H	MRPCARC	4/10/00
		0.7	P	3		14	VS2 -1.01			31H178	580FP	VS307H	MRPCARC	4/10/00
95	**162**													
		0.53	P	2		13	08H -0.05			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		1.22	P	3		17	08H -0.05			31H167	580FP	VS307H	MRPCARC	4/10/00
		0.75	P	3		11	VS2 0.84			31H167	580FP	VS307H	MRPCARC	4/10/00
95	**164**													
		0.57	P	3		13	07H -0.8			31H514	580FP	VS307H	MRPCARC	4/17/00
		1.71	P	2		31	08H 0.95			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		1.75	P	3		28	08H 0.72			31H514	580FP	VS307H	MRPCARC	4/17/00
		1.11	P	3		20	08H -1.02			31H514	580FP	VS307H	MRPCARC	4/17/00
		0.93	P	3		20	08H 0.97			31H514	580FP	VS307H	MRPCARC	4/17/00
96	**21**													
		0.61	P	2		15	VS3 -0.7			31C140	610MF	TEHTEC	BOBBIN	4/14/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
96	25													
		0.77	P	3	14		BW1 2.03			31H166	580FP	VS307H	MRPCARC	4/10/00
96	31													
		0.77	P	3	15		BW1 1.83			31H172	580FP	VS307H	MRPCARC	4/10/00
96	33													
		0.68	P	3	12		BW1 1.98			31H180	580FP	VS307H	MRPCARC	4/10/00
		0.74	P	2	18		VS3 0.1			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		0.98	P	3	16		VS3 -0.08			31H180	580FP	VS307H	MRPCARC	4/10/00
96	37													
		0.67	P	3	13		BW1 1.75			31H185	580FP	VS307H	MRPCARC	4/10/00
96	39													
		0.61	P	3	11		BW1 1.02			31H195	580FP	VS307H	MRPCARC	4/11/00
96	41													
		1.29	P	3	22		BW1 -1.9			31H197	580FP	VS307H	MRPCARC	4/10/00
		1.39	P	3	23		BW1 1.74			31H197	580FP	VS307H	MRPCARC	4/10/00
96	43													
		0.81	P	3	14		BW1 1.75			31H209	580FP	VS307H	MRPCARC	4/10/00
96	45													
		0.89	P	2	20		08H -0.75			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		1.36	P	3	24		08H -0.88			31H450	580FP	VS307H	MRPCARC	4/15/00
		1.46	P	3	26		BW1 -1.97			31H450	580FP	VS307H	MRPCARC	4/15/00
		0.7	P	3	14		BW1 1.95			31H450	580FP	VS307H	MRPCARC	4/15/00
96	47													
		1.33	P	3	21		BW1 -2.21			31H220	580FP	VS307H	MRPCARC	4/11/00
		0.66	P	3	12		VS2 0.07			31H220	580FP	VS307H	MRPCARC	4/11/00
96	49													
		0.55	P	3	11		08H -1.14			31H223	580FP	VS307H	MRPCARC	4/11/00
96	51													
		0.61	P	3	12		BW1 -1.76			31H234	580FP	VS307H	MRPCARC	4/11/00
96	53													
		0.99	P	3	17		BW1 -1.7			31H237	580FP	VS307H	MRPCARC	4/11/00
96	59													
		0.58	P	3	10		08H -0.9			31H434	580FP	VS307H	MRPCARC	4/15/00
		0.5	P	3	9		BW1 2.2			31H434	580FP	VS307H	MRPCARC	4/15/00
96	61													
		0.77	P	2	23		08H -0.95			31C144	610MF	TEHTEC	BOBBIN	4/14/00
		0.45	P	2	16		08H 1.04			31C144	610MF	TEHTEC	BOBBIN	4/14/00
		1.14	P	3	20		08H -1.05			31H260	580FP	VS307H	MRPCARC	4/12/00
		0.67	P	3	12		08H 0.91			31H260	580FP	VS307H	MRPCARC	4/12/00
		0.79	P	3	14		BW1 2.17			31H260	580FP	VS307H	MRPCARC	4/12/00
96	63													
		0.69	P	3	13		BW1 1.87			31H266	580FP	VS307H	MRPCARC	4/12/00
		0.64	P	2	15		VS5 -0.76			31C146	610MF	TEHTEC	BOBBIN	4/14/00
96	65													
		0.67	P	3	12		BW1 1.78			31H434	580FP	VS307H	MRPCARC	4/15/00
96	119													
		0.84	P	3	15		VS3 0.99			31H571	580FP	VS3VS3	BOBBIN	4/20/00
96	127													
		0.65	P	3	13		BW1 1.35			31H521	580FP	VS308H	MRPCARC	4/18/00
96	129													
		1.18	P	3	21		08H -0.39			31H236	580FP	VS307H	MRPCARC	4/11/00
		0.8	P	3	15		BW1 -2.03			31H236	580FP	VS307H	MRPCARC	4/11/00
		0.88	P	3	16		VS2 0.78			31H236	580FP	VS307H	MRPCARC	4/11/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
96	131													
		0.42		P 2		11	BW1 -2			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		0.92		P 3		16	BW1 -2.16			31H231	580FP	VS307H	MRPCARC	4/11/00
		0.81		P 3		14	BW1 0.17			31H231	580FP	VS307H	MRPCARC	4/11/00
96	133													
		0.35		P 2		9	07H 1.11			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		0.58		P 3		10	07H 0.92			31H253	580FP	VS307H	MRPCARC	4/12/00
		0.61		P 3		11	08H -0.95			31H253	580FP	VS307H	MRPCARC	4/12/00
		0.53		P 2		14	BW1 1.85			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		0.89		P 3		15	BW1 -1.77			31H253	580FP	VS307H	MRPCARC	4/12/00
		1.88		P 3		28	BW1 1.41			31H253	580FP	VS307H	MRPCARC	4/12/00
96	137													
		0.82		P 2		21	BW1 -1.79			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.53		P 3		25	BW1 -1.89			31H247	580CP	BW107H	MRPCARC	4/11/00
96	139													
		0.46		P 3		9	07H 0.83			31H315	580FP	VS307H	MRPCARC	4/14/00
		0.65		P 3		12	08H 1.07			31H315	580FP	VS307H	MRPCARC	4/14/00
		0.39		P 2		12	BW1 -1.85			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		0.82		P 3		15	BW1 -1.79			31H315	580FP	VS307H	MRPCARC	4/14/00
		0.47		P 3		9	VS2 0.95			31H315	580FP	VS307H	MRPCARC	4/14/00
96	143													
		0.6		P 3		11	BW1 -1.88			31H296	580FP	VS307H	MRPCARC	4/12/00
		0.69		P 3		13	BW1 1.94			31H296	580FP	VS307H	MRPCARC	4/12/00
96	145													
		0.46		P 3		11	08H 0.83			31H514	580FP	VS307H	MRPCARC	4/17/00
		1.02		P 3		19	08H -0.94			31H514	580FP	VS307H	MRPCARC	4/17/00
		0.3		P 2		11	BW1 -2.06			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.76		P 3		17	BW1 1.61			31H514	580FP	VS307H	MRPCARC	4/17/00
		1.06		P 3		19	BW1 -1.92			31H514	580FP	VS307H	MRPCARC	4/17/00
96	147													
		0.6		P 2		18	BW1 -1.87			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.78		P 3		14	BW1 1.61			31H290	580HP	VS307H	MRPCARC	4/12/00
		1.42		P 3		23	BW1 -1.7			31H290	580HP	VS307H	MRPCARC	4/12/00
96	149													
		0.56		P 2		17	BW1 -2			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.34	114	P 2	SVI		BW1 0.96	0.3		31H283	580FP	VS307H	MRPCARC	4/12/00
		0.85	72	P 3	SVI		BW1 0.96	0.5	TTW-16%	31H283	580FP	VS307H	MRPCARC	4/12/00
		0.5		P 3		10	BW1 -1.84			31H283	580FP	VS307H	MRPCARC	4/12/00
		1.17		P 3		19	BW2 2			31C245	580FP	BW2BW2	BOBBIN	4/20/00
96	151													
		0.69		P 3		13	BW1 -1.87			31H276	580FP	VS307H	MRPCARC	4/12/00
96	153													
		1.5		P 3		25	VS2 -1.1			31H271	580FP	VS307H	MRPCARC	4/12/00
96	155													
		0.71		P 3		13	VS2 -0.91			31H268	580FP	VS307H	MRPCARC	4/12/00
96	157													
		0.98		P 3		17	08H 0.73			31H258	580FP	VS307H	MRPCARC	4/12/00
		1.04		P 3		18	BW1 -1.84			31H258	580FP	VS307H	MRPCARC	4/12/00
96	159													
		0.99		P 3		18	07H -0.77			31H176	580FP	VS307H	MRPCARC	4/10/00
		1.67		P 2		31	08H 0.87			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		1.9		P 3		29	08H 0.92			31H176	580FP	VS307H	MRPCARC	4/10/00
		1.99		P 3		30	08H 0.91			31H176	580FP	VS307H	MRPCARC	4/10/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
96	163													
		0.67	50	P 2	SVI		BW1 0.85	1.2		31H168	580FP	VS307H	MRPCARC	4/10/00
		0.96	64	P 3	SVI		BW1 0.85	1.2	TTW-19%	31H168	580FP	VS307H	MRPCARC	4/10/00
96	165													
		0.4		P 2		10	08H -0.05			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		0.79		P 3		14	08H -0.1			31H162	580FP	VS307H	MRPCARC	4/9/00
97	28													
		0.55		P 2		13	BW1 1.75			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		1.49		P 3		24	BW1 1.87			31H166	580FP	VS307H	MRPCARC	4/10/00
97	30													
		0.46		P 2		12	BW1 2.23			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		0.91		P 3		17	BW1 1.68			31H172	580FP	VS307H	MRPCARC	4/10/00
97	32													
		0.41		P 3		8	BW1 2.25			31H172	580FP	VS307H	MRPCARC	4/10/00
		0.58		P 2		15	VS2 1.02			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		0.72		P 3		14	VS2 1.13			31H172	580FP	VS307H	MRPCARC	4/10/00
97	34													
		1.03		P 2		23	BW1 -1.98			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		2.14		P 3		29	BW1 -1.87			31H180	580FP	VS307H	MRPCARC	4/10/00
97	36													
		0.77		P 3		15	BW1 1.83			31H185	580FP	VS307H	MRPCARC	4/10/00
		0.12	118	P 2	SVI		BW1 1.56	0.2		31H185	580FP	VS307H	MRPCARC	4/10/00
		0.66	55	P 3	SVI		BW1 1.56	0.3	TTW-11%	31H185	580FP	VS307H	MRPCARC	4/10/00
97	38													
		0.75		P 3		14	BW1 1.8			31H191	580FP	VS307H	MRPCARC	4/10/00
97	40													
		0.81		P 3		15	BW1 -1.48			31H197	580FP	VS307H	MRPCARC	4/10/00
		1.16		P 3		20	BW1 1.6			31H197	580FP	VS307H	MRPCARC	4/10/00
97	42													
		0.57		P 2		16	06H 1.06			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		0.93		P 3		18	06H 0.92			31H519	600HP	06H06H	WEAR1	4/17/00
		0.61		P 2		17	BW1 -1.93			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		1.77		P 3		27	BW1 -1.86			31H197	580FP	VS307H	MRPCARC	4/10/00
		1.05		P 3		18	BW1 1.73			31H197	580FP	VS307H	MRPCARC	4/10/00
97	46													
		0.62		P 2		17	08H 0.05			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		0.78		P 3		14	08H 0.14			31H220	580FP	VS307H	MRPCARC	4/11/00
97	48													
		0.64		P 2		16	BW1 -1.91			31C145	610MF	TEHTEC	BOBBIN	4/14/00
		1.8		P 3		26	BW1 -1.75			31H220	580FP	VS308H	MRPCARC	4/11/00
		0.5		P 2		13	VS2 0.64			31C145	610MF	TEHTEC	BOBBIN	4/14/00
		0.87		P 3		15	VS2 -0.64			31H220	580FP	VS308H	MRPCARC	4/11/00
97	50													
		0.55		P 3		10	BW1 -1.62			31H229	580FP	VS307H	MRPCARC	4/11/00
97	52													
		0.51		P 3		8	BW1 1.57			31H437	580FP	VS307H	MRPCARC	4/15/00
97	58													
		0.7		P 2		17	07H 0.96			31C145	610MF	TEHTEC	BOBBIN	4/14/00
		0.67		P 3		14	07H 0.95			31H516	580FP	VS307H	MRPCARC	4/17/00
97	60													
		1.02		P 3		17	BW1 1.93			31H263	580FP	VS307H	MRPCARC	4/11/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
97	62													
		0.65	P 2		18		BW1 2.12			31C147	610MF	TEHTEC	BOBBIN	4/14/00
		1.11	P 3		19		BW1 2			31H263	580FP	VS307H	MRPCARC	4/11/00
97	64													
		0.62	P 2		17		08H -0.13			31C147	610MF	TEHTEC	BOBBIN	4/14/00
		0.59	P 3		11		08H -0.85			31H266	580FP	VS307H	MRPCARC	4/12/00
		1	P 3		17		08H -0.23			31H266	580FP	VS307H	MRPCARC	4/12/00
		0.52	P 2		15		BW1 2.07			31C147	610MF	TEHTEC	BOBBIN	4/14/00
		0.94	P 3		16		BW1 1.6			31H266	580FP	VS307H	MRPCARC	4/12/00
97	68													
		0.66	P 3		12		08H -1			31H272	580FP	VS307H	MRPCARC	4/12/00
97	124													
		0.73	P 3		13		08H -0.3			31H570	600HP	08H08H	BOBBIN	4/20/00
		0.87	P 3		15		08H 0.97			31H570	600HP	08H08H	BOBBIN	4/20/00
97	126													
		1.14	P 3		20		08H 0.88			31H236	580FP	VS307H	MRPCARC	4/11/00
		0.82	P 3		15		BW1 -1.94			31H236	580FP	VS307H	MRPCARC	4/11/00
97	128													
		0.8	P 3		15		08H -0.3			31H243	580FP	VS307H	MRPCARC	4/11/00
97	130													
		1.01	P 2		24		08H 1.05			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.01	P 3		18		08H 0.89			31H236	580FP	VS207H	MRPCARC	4/11/00
		1.84	P 3		29		BW1 -1.24			31H236	580FP	VS207H	MRPCARC	4/11/00
		0.52	P 2		15		VS2 -0.69			31C021	610MF	TEHTEC	BOBBIN	4/6/00
97	132													
		0.67	P 2		18		08H -0.15			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.81	P 2		21		08H 0.92			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.43	P 3		25		08H 0.71			31H253	580FP	VS307H	MRPCARC	4/12/00
		1.55	P 3		26		08H -0.24			31H253	580FP	VS307H	MRPCARC	4/12/00
		0.93	P 3		17		VS2 -0.72			31H253	580FP	VS307H	MRPCARC	4/12/00
97	134													
		0.77	P 3		15		08H 0.84			31H253	580FP	VS307H	MRPCARC	4/12/00
97	138													
		0.43	P 2		13		BW1 -1.75			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.52	P 3		25		BW1 -1.83			31H315	580FP	VS307H	MRPCARC	4/14/00
		0.62	P 3		12		BW1 1.84			31H315	580FP	VS307H	MRPCARC	4/14/00
97	142													
		0.9	P 3		16		BW1 1.75			31H296	580FP	VS3BW1	MRPCARC	4/12/00
97	146													
		0.92	P 3		18		BW1 -2.01			31H514	580FP	VS307H	MRPCARC	4/17/00
97	148													
		0.62	P 2		16		BW1 -2.01			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		0.3	P 2		8		BW1 2.06			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		1.46	P 3		24		BW1 -1.73			31H283	580FP	VS307H	MRPCARC	4/12/00
		0.5	P 3		10		BW1 2.09			31H283	580FP	VS307H	MRPCARC	4/12/00
97	150													
		0.44	P 3		9		08H 0.95			31H276	580FP	VS307H	MRPCARC	4/12/00
		0.57	P 3		11		BW1 -1.84			31H276	580FP	VS307H	MRPCARC	4/12/00
97	152													
		0.71	P 3		14		08H -0.07			31H276	580FP	VS307H	MRPCARC	4/12/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
97	154													
		1.3	P 2		25		VS2 -0.54			31C033	610MF	TEHTEC	BOBBIN	4/7/00
		1.51	P 3		25		VS2 -0.88			31H517	580FP	VS308H	MRPCARC	4/17/00
		0.5	P 3		10		VS3 0.72			31H517	580FP	VS308H	MRPCARC	4/17/00
97	156													
		0.7	P 2		17		08H			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		0.81	P 3		14		08H -0.16			31H268	580FP	VS307H	MRPCARC	4/12/00
97	160													
		0.85	P 2		19		VS2 0.61			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		0.73	P 3		15		VS2 0.87			31H181	580FP	VS307H	MRPCARC	4/10/00
97	162													
		1.48	P 2		28		07H 1.04			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		1.48	P 3		24		07H 0.97			31H168	580FP	VS307H	MRPCARC	4/10/00
		0.43	P 2		10		08H 1.08			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		0.41	P 3		7		08H 0.81			31H168	580FP	VS307H	MRPCARC	4/10/00
97	164													
		0.7	P 3		13		BW1 1.76			31H162	580FP	VS307H	MRPCARC	4/9/00
98	25													
		0.82	P 3		13		BW1 1.84			31H165	580FP	VS307H	MRPCARC	4/10/00
98	29													
		0.59	P 3		12		08H 0.88			31H450	580FP	VS307H	MRPCARC	4/15/00
98	31													
		1.03	P 2		22		VS2 0.77			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		0.86	P 3		13		VS2 1.2			31H173	580FP	VS307H	MRPCARC	4/10/00
98	39													
		0.67	P 3		13		BW1 1.75			31H194	580FP	VS307H	MRPCARC	4/10/00
98	41													
		1.19	P 3		20		BW1 -1.49			31H199	580FP	VS307H	MRPCARC	4/10/00
		0.64	P 3		12		BW1 1.45			31H199	580FP	VS307H	MRPCARC	4/10/00
		0.7	P 3		13		BW1 1.85			31H199	580FP	VS307H	MRPCARC	4/10/00
98	47													
		1.3	P 3		19		BW1 -1.96			31H219	580FP	VS307H	MRPCARC	4/11/00
98	57													
		0.65	P 2		16		08H 0.92			31C145	610MF	TEHTEC	BOBBIN	4/14/00
		1.22	P 3		20		08H 0.86			31H248	580FP	VS307H	MRPCARC	4/11/00
98	59													
		0.61	P 3		10		07H 0.83			31H256	580FP	VS307H	MRPCARC	4/11/00
		0.75	P 3		12		08H -0.92			31H256	580FP	VS307H	MRPCARC	4/11/00
		0.91	P 3		14		BW1 -1.87			31H256	580FP	VS307H	MRPCARC	4/11/00
98	61													
		0.57	P 2		15		08H 1.05			31C145	610MF	TEHTEC	BOBBIN	4/14/00
		0.64	P 3		11		08H 0.95			31H259	580FP	VS307H	MRPCARC	4/11/00
		0.78	P 3		13		BW1 -2.21			31H259	580FP	VS307H	MRPCARC	4/11/00
		0.57	P 3		10		BW1 2.22			31H259	580FP	VS307H	MRPCARC	4/11/00
98	63													
		0.88	P 2		22		BW1 1.84			31C147	610MF	TEHTEC	BOBBIN	4/14/00
		0.87	P 3		13		BW1 1.77			31H265	580FP	VS307H	MRPCARC	4/12/00
98	69													
		0.54	P 3		10		BW1 2.19			31H274	580FP	VS307H	MRPCARC	4/12/00
98	73													
		0.52	P 3		10		BW1 1.33			31H285	580FP	VS3BW1	MRPCARC	4/12/00
		0.57	P 3		10		BW1 1.87			31H434	580FP	BW108H	MRPCARC	4/15/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
98	**123**													
		0.92		P 3		16	BW1 2			31H571	580FP	BW1BW1	BOBBIN	4/20/00
98	**129**													
		0.93		P 3		18	07H 0.77			31H235	580FP	VS307H	MRPCARC	4/12/00
		0.88		P 3		17	BW1 -0.78			31H235	580FP	VS307H	MRPCARC	4/12/00
98	**131**													
		0.51		P 2		15	BW1 2.25			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.69		P 2		19	BW1 -1.92			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.27		P 3		21	BW1 -1.79			31H230	580FP	VS307H	MRPCARC	4/11/00
		1.22		P 3		20	BW1 1.81			31H230	580FP	VS307H	MRPCARC	4/11/00
98	**135**													
		0.59		P 2		16	BW1 2.25			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.01		P 2		24	BW1 -2.25			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		3.06		P 3		38	BW1 -2.13			31H244	580FP	VS307H	MRPCARC	4/11/00
		2.01		P 3		30	BW1 2.17			31H244	580FP	VS307H	MRPCARC	4/11/00
98	**137**													
		0.69		P 2		19	BW1 -2.22			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.81		P 3		28	BW1 -1.96			31H244	580FP	VS307H	MRPCARC	4/11/00
98	**139**													
		0.58		P 2		16	BW1 -1.95			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.76		P 3		27	BW1 -1.92			31H309	580FP	VS307H	MRPCARC	4/12/00
		1.12		P 3		19	BW1 1.6			31H309	580FP	VS307H	MRPCARC	4/12/00
		0.83		P 2		21	VS5 0.79			31C021	610MF	TEHTEC	BOBBIN	4/6/00
98	**141**													
		0.71		P 3		14	BW1 1.76			31H306	580FP	BW108H	MRPCARC	4/12/00
98	**147**													
		0.58		P 3		12	BW1 -1.89			31H289	580FP	VS307H	MRPCARC	4/12/00
98	**149**													
		0.46		P 3		9	BW1 -1.91			31H283	580FP	VS307H	MRPCARC	4/12/00
98	**153**													
		0.47		P 3		10	08H 0.86			31H276	580FP	BW107H	MRPCARC	4/12/00
		0.57		P 3		11	BW1 -1.63			31H517	580FP	VS3BW1	MRPCARC	4/17/00
98	**157**													
		0.62	74	P 3	SVI		BW1 2.6	1	TTW--8%	31H261	580FP	VS307H	MRPCARC	4/12/00
				P 2	SVI		BW1 2.6			31H261	580FP	VS307H	MRPCARC	4/12/00
		1.12		P 3		18	BW1 1.81			31H261	580FP	VS307H	MRPCARC	4/11/00
98	**161**													
		0.59		P 3		10	BW1 1.83			31H175	580FP	VS305H	MRPCARC	4/10/00
98	**163**													
		0.46		P 2		11	08H			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		0.71		P 3		13	08H -0.12			31H167	580FP	VS307H	MRPCARC	4/10/00
		0.56		P 2		13	BW1 2.24			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		0.9		P 3		16	BW1 2.06			31H167	580FP	VS307H	MRPCARC	4/10/00
98	**165**													
		0.59		P 3		11	BW1 1.94			31H161	580FP	BW107H	MRPCARC	4/9/00
99	**22**													
		0.57		P 2		15	BW1 2.25			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		1.67		P 3		24	BW1 1.64			31H165	580FP	VS308H	MRPCARC	4/10/00
99	**26**													
		0.49		P 2		13	08H 0.89			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		0.72		P 3		11	08H 0.96			31H165	580FP	VS307H	MRPCARC	4/10/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
99	28													
		0.48	P 2		12	BW1	2.06			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		2	P 3		27	BW1	2.12			31H165	580FP	VS307H	MRPCARC	4/10/00
		1.01	P 3		16	VS2	1.13			31H165	580FP	VS307H	MRPCARC	4/10/00
99	34													
		1.41	P 3		20	BW1	-1.96			31H179	580FP	VS307H	MRPCARC	4/10/00
99	36													
		0.82	P 2		19	08H	0.91			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		0.81	P 3		13	08H	0.98			31H184	580FP	VS307H	MRPCARC	4/10/00
99	38													
		0.49	P 3		8	BW1	1.62			31H190	580FP	VS307H	MRPCARC	4/10/00
99	40													
		0.89	P 3		15	BW1	-1.87			31H199	580FP	VS307H	MRPCARC	4/10/00
99	42													
		1.34	P 3		21	BW1	-2.23			31H199	580FP	VS307H	MRPCARC	4/10/00
		0.71	P 2		16	VS2	0.78			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		0.61	P 3		11	VS2	0.36			31H199	580FP	VS307H	MRPCARC	4/10/00
		0.98	P 3		17	VS2	1.34			31H199	580FP	VS307H	MRPCARC	4/10/00
		0.64	P 3		12	VS3	-0.81			31H199	580FP	VS307H	MRPCARC	4/10/00
99	46													
		0.65	P 2		15	08H	-0.83			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		0.87	P 3		14	08H	-0.99			31H219	580FP	VS307H	MRPCARC	4/11/00
		0.47	P 3		8	BW1	-1.57			31H219	580FP	VS307H	MRPCARC	4/11/00
99	48													
		0.95	P 3		15	BW1	-1.81			31H219	580FP	VS307H	MRPCARC	4/11/00
99	50													
		0.68	P 3		12	BW1	-1.26			31H228	580FP	VS307H	MRPCARC	4/11/00
99	54													
		0.48	P 2		17	07H	0.94			31C144	610MF	TEHTEC	BOBBIN	4/14/00
		0.82	P 3		14	07H	0.94			31H241	580FP	VS307H	MRPCARC	4/11/00
99	56													
		0.81	P 2		24	08H	0.13			31C144	610MF	TEHTEC	BOBBIN	4/14/00
		0.94	P 3		16	08H	0.18			31H248	580FP	VS307H	MRPCARC	4/11/00
		0.38	P 3		7	BW1	2.18			31H248	580FP	VS307H	MRPCARC	4/11/00
		0.7	P 3		12	VS2	-0.57			31H248	580FP	VS307H	MRPCARC	4/11/00
99	58													
		0.53	P 3		9	BW1	1.77			31H256	580FP	VS307H	MRPCARC	4/11/00
99	60													
		1	P 3		16	BW1	-1.43			31H262	580FP	VS307H	MRPCARC	4/11/00
99	62													
		0.65	P 2		16	08H	0.86			31C146	610MF	TEHTEC	BOBBIN	4/14/00
		0.92	P 3		14	08H	-0.27			31H264	580FP	VS307H	MRPCARC	4/11/00
		0.99	P 3		15	08H	0.82			31H264	580FP	VS307H	MRPCARC	4/11/00
99	66													
		0.96	P 3		15	BW1	1.75			31H265	580FP	VS3BW1	MRPCARC	4/12/00
		0.65	P 3		12	BW1	1.88			31H434	580FP	BW107H	MRPCARC	4/15/00
99	122													
		0.35	P 2		10	BW1	-1.94			31C022	610MF	TEHTEC	BOBBIN	4/6/00
		0.65	P 3		13	BW1	-1.92			31H532	580FP	BW1BW1	WEAR3	4/18/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
99	126													
		0.92	P 3		17		07H 0.9			31H235	580FP	VS307H	MRPCARC	4/12/00
		1.57	P 3		26		08H -0.15			31H235	580FP	VS307H	MRPCARC	4/12/00
		0.71	P 3		14		08H 0.98			31H235	580FP	VS307H	MRPCARC	4/12/00
		0.59	P 2		15		BW1 2.12			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		0.98	P 3		18		BW1 1.87			31H235	580FP	VS307H	MRPCARC	4/12/00
99	128													
		0.72	P 3		13		BW1 -1.78			31H242	580FP	VS307H	MRPCARC	4/11/00
99	130													
		1.1	P 2		25		BW1 -1.89			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		2.07	P 3		31		BW1 -2.01			31H235	580FP	VS307H	MRPCARC	4/12/00
99	132													
		1.04	P 2		24		08H 0.95			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.34	P 3		23		08H 0.89			31H255	580FP	VS207H	MRPCARC	4/11/00
		0.42	P 2		11		BW1 2.16			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.03	P 3		18		BW1 -1.76			31H255	580FP	VS207H	MRPCARC	4/11/00
		1.24	P 3		21		BW1 1.96			31H255	580FP	VS207H	MRPCARC	4/11/00
99	134													
		0.54	P 2		14		07H 0.93			31C020	610MF	TEHTEC	BOBBIN	4/6/00
99	136													
		0.37	P 2		11		07H 0.94			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		0.9	P 3		16		07H 1.19			31H244	580FP	VS307H	MRPCARC	4/11/00
		0.64	P 2		17		BW1 -2.25			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		2.09	P 3		31		BW1 -1.94			31H244	580FP	VS307H	MRPCARC	4/11/00
99	138													
		0.99	P 3		17		08H -0.36			31H309	580FP	VS307H	MRPCARC	4/12/00
		1.4	P 3		23		BW1 1.5			31H309	580FP	VS307H	MRPCARC	4/12/00
99	140													
		0.93	P 2		22		BW1 2.11			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		2.05	P 3		31		BW1 1.89			31H306	580FP	VS307H	MRPCARC	4/12/00
99	142													
		0.33	P 2		8		BW1 -1.91			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		0.86	P 3		14		BW1 -1.95			31H295	580FP	VS307H	MRPCARC	4/12/00
		1.53	P 3		23		BW1 1.41			31H295	580FP	VS307H	MRPCARC	4/12/00
99	146													
		0.72	P 3		13		08H -0.4			31H518	580FP	VS208H	MRPCARC	4/17/00
99	148													
		0.47	P 3		9		BW1 -1.3			31H283	580FP	VS307H	MRPCARC	4/12/00
99	150													
		0.52	P 3		9		08H -0.28			31H280	580FP	VS307H	MRPCARC	4/12/00
99	154													
		0.51	P 2		12		BW1 2.14			31C032	610MF	TEHTEC	BOBBIN	4/7/00
		1.21	P 3		21		BW1 1.76			31H271	580FP	VS307H	MRPCARC	4/12/00
99	156													
		1.56	P 3		25		BW1 1.79			31H267	580FP	VS307H	MRPCARC	4/12/00
		0.76	P 3		14		VS2 -0.7			31H267	580FP	VS307H	MRPCARC	4/12/00
99	158													
		1.14	P 3		20		08H -0.63			31H258	580FP	VS307H	MRPCARC	4/12/00
		0.35	P 2		8		BW1 2.25			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		1.24	P 3		21		BW1 1.79			31H258	580FP	VS307H	MRPCARC	4/12/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
99	160													
		0.48		P 2		12	08H 1.01			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		0.64		P 3		12	08H 0.19			31H178	580FP	VS307H	MRPCARC	4/10/00
		1.02		P 3		18	08H 0.76			31H178	580FP	VS307H	MRPCARC	4/10/00
		0.8		P 3		15	BW1 1.13			31H178	580FP	VS307H	MRPCARC	4/10/00
		1.14		P 3		20	VS2 0.97			31H178	580FP	VS307H	MRPCARC	4/10/00
99	162													
		0.81		P 2		19	08H -0.03			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		1.94		P 3		29	08H -0.1			31H167	580FP	VS307H	MRPCARC	4/10/00
		0.92		P 3		13	BW1 -1.77			31H167	580FP	VS307H	MRPCARC	4/10/00
99	164													
		1.07		P 2		23	08H -0.86			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		1.52		P 3		25	08H -0.86			31H162	580FP	VS307H	MRPCARC	4/9/00
		0.54		P 2		13	BW1 -1.97			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		0.42		P 2		10	BW1 1.97			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		0.95		P 3		17	BW1 -1.85			31H162	580FP	VS307H	MRPCARC	4/9/00
		0.95		P 3		17	BW1 1.85			31H162	580FP	VS307H	MRPCARC	4/9/00
99	166													
		0.55		P 2		13	08H 0.94			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		1.38		P 3		24	08H 0.9			31H159	580FP	VS307H	MRPCARC	4/9/00
		0.98		P 3		18	BW1 1.93			31H159	580FP	VS307H	MRPCARC	4/9/00
99	168													
		0.41		P 2		10	BW1 2.25			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		1.43		P 3		24	BW1 2.03			31H159	580FP	VS307H	MRPCARC	4/9/00
		0.91		P 3		17	VS2 0.9			31H159	580FP	VS307H	MRPCARC	4/9/00
100	25													
		0.96		P 3		17	BW1 1.96			31H164	580FP	VS307H	MRPCARC	4/10/00
100	29													
		1.56	83	P 2	SVI		BW1 3.26	1.1		31H170	580FP	VS307H	MRPCARC	4/10/00
		0.47		P 3		9	BW1 1.89			31H170	580FP	VS307H	MRPCARC	4/10/00
		1.52	78	P 3	SVI		BW1 3.26	1.1	TTW-24%	31H170	580FP	VS307H	MRPCARC	4/10/00
100	35													
		0.78		P 3		15	BW1 1.82			31H183	580FP	VS307H	MRPCARC	4/10/00
100	41													
		0.86	154	P 2	SVI		BW1 3.08	0.4		31H195	580FP	VS307H	MRPCARC	4/11/00
		1.43	62	P 3	SVI		BW1 3.08	0.6	TTW-23%	31H195	580FP	VS307H	MRPCARC	4/11/00
100	43													
		0.86		P 3		16	BW1 1.72			31H203	580FP	VS307H	MRPCARC	4/10/00
100	45													
		0.43		P 3		8	08H -0.97			31H212	580FP	VS307H	MRPCARC	4/11/00
100	47													
		0.54		P 3		10	BW1 -2.16			31H223	580FP	VS307H	MRPCARC	4/11/00
100	57													
		1.02		P 2		27	08H -0.88			31C144	610MF	TEHTEC	BOBBIN	4/14/00
		1.2		P 3		20	08H -0.99			31H254	580FP	VS307H	MRPCARC	4/11/00
100	61													
		0.93		P 3		16	08H -0.18			31H263	580FP	VS307H	MRPCARC	4/11/00
		0.64		P 3		11	BW1 -1.81			31H263	580FP	VS307H	MRPCARC	4/11/00
100	63													
		0.53		P 3		10	BW1 -1.84			31H266	580FP	VS307H	MRPCARC	4/12/00
		0.57		P 3		11	BW1 1.89			31H266	580FP	VS307H	MRPCARC	4/12/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
100	125													
		0.61	P	2	16		BW1 2.17			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		0.53	P	2	14		BW1 -2.19			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.29	P	3	22		BW1 -1.84			31H529	580FP	BW1BW1	WEAR3	4/18/00
		1.5	P	3	25		BW1 1.93			31H529	580FP	BW1BW1	WEAR3	4/18/00
		1.02	P	3	19		BW1 1.88			31H532	580FP	BW1BW1	WEAR3	4/18/00
		1.12	P	3	20		BW1 -1.79			31H532	580FP	BW1BW1	WEAR3	4/18/00
100	127													
		0.55	P	2	14		BW1 2.08			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.52	P	3	26		BW1 2.58			31H243	580FP	VS307H	MRPCARC	4/11/00
100	129													
		0.87	P	3	16		08H -1.07			31H236	580FP	VS307H	MRPCARC	4/11/00
		0.91	P	3	17		BW1 2.05			31H236	580FP	VS307H	MRPCARC	4/11/00
100	131													
		0.61	P	2	16		BW1 2.19			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		0.68	P	3	12		BW1 1.78			31H231	580FP	VS307H	MRPCARC	4/11/00
		0.95	P	2	23		VS2 -1			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.61	P	3	25		VS2 -0.6			31H231	580FP	VS307H	MRPCARC	4/11/00
		0.74	P	3	13		VS2 0.95			31H231	580FP	VS307H	MRPCARC	4/11/00
100	133													
		0.59	P	2	15		08H			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		0.52	P	2	14		08H -0.83			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		0.91	P	3	16		08H -0.07			31H253	580FP	VS307H	MRPCARC	4/12/00
		0.55	P	3	10		08H -0.71			31H253	580FP	VS307H	MRPCARC	4/12/00
		1.51	P	2	30		VS2 1.07			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.61	P	3	25		VS2 1.08			31H253	580FP	VS307H	MRPCARC	4/12/00
100	137													
		0.73	P	3	14		08H -0.07			31H521	580FP	VS308H	MRPCARC	4/18/00
		1.1	P	2	25		BW1 -2.2			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.72	P	3	28		BW1 -1.94			31H521	580FP	VS308H	MRPCARC	4/18/00
		0.58	P	3	12		VS2 0.9			31H521	580FP	VS308H	MRPCARC	4/18/00
100	139													
		1.02	P	2	24		BW1 -2.2			31C020	610MF	TEHTEC	BOBBIN	4/17/00
		0.56	P	2	15		BW1 2.11			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.57	P	3	26		BW1 -1.67			31H315	580FP	VS307H	MRPCARC	4/14/00
		1.07	P	3	19		BW1 1.93			31H315	580FP	VS307H	MRPCARC	4/14/00
		0.41	P	3	8		VS2 0.98			31H315	580FP	VS307H	MRPCARC	4/14/00
100	141													
		0.66	P	3	11		08H 0.01			31H304	580FP	VS307H	MRPCARC	4/12/00
		1.2	P	3	19		BW1 1.8			31H304	580FP	VS307H	MRPCARC	4/12/00
100	145													
		0.84	P	3	15		VS2 -1.04			31H294	580FP	VS307H	MRPCARC	4/12/00
100	149													
		0.64	P	3	12		BW1 -1.9			31H276	580FP	VS307H	MRPCARC	4/12/00
100	153													
		0.88	P	3	17		BW1 1.77			31H271	580FP	VS307H	MRPCARC	4/12/00
100	155													
		0.48	P	2	11		BW1 -2.05			31C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.25	P	2	10		BW1 2.25			31C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.53	P	3	10		BW1 1.89			31H268	580FP	VS307H	MRPCARC	4/12/00
		1.08	P	3	18		BW1 -1.82			31H268	580FP	VS307H	MRPCARC	4/12/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
100	157													
		0.58		P 2		14	08H -0.13			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		1.37		P 3		23	08H -0.14			31H258	580FP	VS307H	MRPCARC	4/12/00
		0.45		P 2		10	BW1 1.82			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		0.63	43	P 3	SVI		BW1 1.54	1	TTW-19%	31H258	580FP	VS307H	MRPCARC	4/12/00
				P 2	SVI		BW1 1.54			31H258	580FP	VS307H	MRPCARC	4/12/00
		0.82		P 3		15	BW1 -1.63			31H258	580FP	VS307H	MRPCARC	4/12/00
		1.1		P 3		19	BW1 1.93			31H258	580FP	VS307H	MRPCARC	4/12/00
100	159													
		1.08		P 3		19	08H 1.31			31H176	580FP	VS307H	MRPCARC	4/10/00
		0.38		P 2		9	BW1 2.21			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		0.68		P 3		13	BW1 -1.74			31H176	580FP	VS307H	MRPCARC	4/10/00
		1.17		P 3		20	BW1 1.74			31H176	580FP	VS307H	MRPCARC	4/10/00
100	161													
		0.92		P 3		17	BW1 1.65			31H176	580FP	VS307H	MRPCARC	4/10/00
		0.86	68	P 3	SVI		BW1 4.77	1	TTW-17%	31H176	580FP	VS307H	MRPCARC	4/10/00
		1.23	48	P 2	SVI		BW1 4.77	1.2		31H176	580FP	VS307H	MRPCARC	4/10/00
		0.81		P 2		19	VS2 -0.58			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		0.76		P 3		14	VS2 -0.71			31H176	580FP	VS307H	MRPCARC	4/10/00
100	163													
		0.76		P 3		14	BW1 -1.83			31H168	580FP	VS307H	MRPCARC	4/10/00
101	26													
		0.52		P 2		13	BW1 2.04			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		0.94		P 3		17	BW1 -1.31			31H164	580FP	VS307H	MRPCARC	4/10/00
		1.12		P 3		19	BW1 1.59			31H164	580FP	VS307H	MRPCARC	4/10/00
101	30													
		0.42		P 2		11	BW1 1.97			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		1.25		P 2		27	BW1 -2.02			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		0.57		P 3		11	BW1 1.95			31H170	580FP	VS307H	MRPCARC	4/10/00
		2.3		P 3		33	BW1 -1.76			31H170	580FP	VS307H	MRPCARC	4/10/00
101	34													
		0.65		P 3		12	BW1 -2.25			31H183	580FP	VS307H	MRPCARC	4/10/00
101	40													
		0.97		P 3		17	BW1 2.21			31H195	580FP	VS307H	MRPCARC	4/11/00
		0.66		P 3		12	BW1 -2.23			31H195	580FP	VS307H	MRPCARC	4/11/00
101	42													
		1.14		P 3		20	BW1 2			31H197	580FP	VS307H	MRPCARC	4/10/00
101	44													
		0.82		P 3		14	BW1 -2			31H212	580FP	VS307H	MRPCARC	4/11/00
101	48													
		0.65		P 3		12	BW1 1.46			31H223	580FP	VS307H	MRPCARC	4/11/00
101	54													
		0.48		P 3		10	08H 0.79			31H239	580FP	VS307H	MRPCARC	4/11/00
101	58													
		0.51		P 2		13	08H 0.05			31C145	610MF	TEHTEC	BOBBIN	4/14/00
		0.9		P 3		17	08H 0.08			31H252	580FP	VS307H	MRPCARC	4/11/00
		0.43		P 2		11	VS2 -0.84			31C145	610MF	TEHTEC	BOBBIN	4/14/00
		0.94		P 3		17	VS2 -0.76			31H252	580FP	VS307H	MRPCARC	4/11/00
101	62													
		0.55		P 2		16	07H 0.96			31C147	610MF	TEHTEC	BOBBIN	4/14/00
		0.86		P 3		15	07H 0.95			31H260	580FP	VS307H	MRPCARC	4/12/00
		0.91		P 3		16	08H -0.98			31H260	580FP	VS307H	MRPCARC	4/12/00
		0.87		P 3		16	BW1 1.9			31H260	580FP	VS307H	MRPCARC	4/12/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
101	**82**													
		0.39		P 2		7	VS5 -0.85			31C012	610MF	TEHTEC	BOBBIN	4/6/00
101	**100**													
		0.48	39	P 2		14	VS3 -0.79			31C019	610MF	TEHTEC	BOBBIN	4/6/00
101	**106**													
		0.41	33	P 2		12	VS5 -0.82			31C019	610MF	TEHTEC	BOBBIN	4/6/00
101	**126**													
		0.89		P 3		16	08H 0.07			31H236	580FP	VS307H	MRPCARC	4/11/00
		0.82		P 3		15	BW1 2.04			31H236	580FP	VS307H	MRPCARC	4/11/00
101	**128**													
		0.65		P 2		18	08H 0.89			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.59		P 3		12	08H -1			31H243	580FP	VS307H	MRPCARC	4/11/00
		0.78		P 3		15	08H 1.05			31H243	580FP	VS307H	MRPCARC	4/11/00
101	**130**													
		0.69		P 2		18	08H 0.95			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.71		P 3		14	08H 0.95			31H236	580FP	VS207H	MRPCARC	4/11/00
		0.24	74	P 3	SVI		BW1 2.93	0.9	TTW-13%	31H236	580FP	VS207H	MRPCARC	4/12/00
		0.65	166	P 2	SVI		BW1 2.93	0.8		31H236	580FP	VS207H	MRPCARC	4/12/00
101	**132**													
		0.76		P 3		15	08H -0.16			31H253	580FP	VS307H	MRPCARC	4/12/00
		1.01		P 3		19	BW1 1.75			31H253	580FP	VS307H	MRPCARC	4/12/00
101	**134**													
		0.86		P 2		22	08H 0.91			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.34		P 3		23	08H 0.83			31H253	580FP	08H07H	MRPCARC	4/11/00
		0.67		P 3		13	08H 0.83			31H521	580FP	BW108H	MRPCARC	4/18/00
101	**136**													
		0.8		P 3		16	08H -0.07			31H253	580FP	VS307H	MRPCARC	4/12/00
		1.64		P 2		32	BW1 -2.07			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		2.36		P 3		34	BW1 -1.93			31H253	580FP	VS307H	MRPCARC	4/12/00
101	**138**													
		0.43		P 2		13	07H 1.18			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.95		P 3		17	07H 1			31H315	580FP	VS307H	MRPCARC	4/14/00
		1.02		P 2		24	BW1 -1.75			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.43		P 2		13	BW1 1.79			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.91		P 3		17	BW1 1.58			31H315	580FP	VS307H	MRPCARC	4/14/00
		2.09		P 3		31	BW1 -1.79			31H315	580FP	VS307H	MRPCARC	4/14/00
101	**140**													
		0.63		P 3		13	08H -0.95			31H521	580FP	VS307H	MRPCARC	4/18/00
		0.39		P 2		12	BW1 -1.8			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.18		P 3		21	BW1 1.83			31H521	580FP	VS307H	MRPCARC	4/18/00
		1.61		P 3		27	BW1 -1.92			31H521	580FP	VS307H	MRPCARC	4/18/00
101	**148**													
		1.13		P 2		25	08H -0.05			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		1.28		P 3		22	08H			31H283	580FP	VS307H	MRPCARC	4/12/00
		0.49		P 2		13	VS2 1.04			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		0.5		P 3		10	VS2 1.08			31H283	580FP	VS307H	MRPCARC	4/12/00
101	**152**													
		0.8		P 3		15	BW1 1.93			31H276	580FP	VS307H	MRPCARC	4/12/00
101	**154**													
		0.8	49	P 2	SVI		BW1 3.87	0.3		31H517	580FP	VS308H	MRPCARC	4/17/00
		0.8	64	P 3	SVI		BW1 3.87	0.3	TTW-15%	31H517	580FP	VS308H	MRPCARC	4/17/00
101	**156**													
		0.53		P 3		10	08H -0.1			31H268	580FP	VS307H	MRPCARC	4/12/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
101	158													
		0.56	P	2	14	08H	1.03			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		0.66	P	3	11	08H	0.95			31H261	580FP	VS307H	MRPCARC	4/11/00
101	160													
		0.71	P	2	17	07H	-0.72			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		1.16	P	3	20	07H	-0.87			31H178	580FP	VS307H	MRPCARC	4/10/00
		1.15	P	2	24	08H	0.95			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		1.55	P	3	25	08H	-0.29			31H178	580FP	VS307H	MRPCARC	4/10/00
		2.98	P	3	38	08H	0.98			31H178	580FP	VS307H	MRPCARC	4/10/00
		0.82	P	3	15	BW1	-1.84			31H178	580FP	VS307H	MRPCARC	4/10/00
		0.75	P	3	14	VS2	0.92			31H178	580FP	VS307H	MRPCARC	4/10/00
101	162													
		1.09	P	3	19	BW1	-1.87			31H168	580FP	VS307H	MRPCARC	4/10/00
102	23													
		0.66	P	2	16	BW1	2.19			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		1.03	P	3	18	BW1	2.21			31H163	580FP	VS307H	MRPCARC	4/10/00
102	27													
		0.64	P	3	12	BW1	-1.94			31H163	580FP	VS307H	MRPCARC	4/10/00
102	29													
		0.57	P	2	14	BW1	-1.75			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		0.93	P	3	15	BW1	-1.76			31H169	580FP	VS307H	MRPCARC	4/10/00
102	31													
		0.48	P	2	12	VS2	0.18			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		0.56	P	2	14	VS2	-0.67			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		0.9	P	3	14	VS2	0.2			31H173	580FP	VS307H	MRPCARC	4/10/00
102	35													
		0.92	P	3	17	VS2	-0.66			31H182	580FP	VS307H	MRPCARC	4/10/00
102	43													
		0.52	P	2	15	VS3	-0.81			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		0.98	P	3	17	VS3	-1.07			31H202	580FP	VS307H	MRPCARC	4/10/00
102	51													
		0.88	P	2	21	08H	1.07			31C145	610MF	TEHTEC	BOBBIN	4/14/00
		1.07	P	3	18	08H	1.06			31H232	580FP	VS308H	MRPCARC	4/11/00
102	53													
		0.95	P	3	16	BW1	1.73			31H238	580FP	VS307H	MRPCARC	4/11/00
102	57													
		0.67	P	3	10	08H	-0.91			31H251	580FP	VS307H	MRPCARC	4/11/00
102	59													
		1.24	P	3	21	VS2	0.68			31H248	580FP	VS307H	MRPCARC	4/11/00
102	63													
		0.82	P	3	13	08H	-0.93			31H265	580FP	VS307H	MRPCARC	4/12/00
102	65													
		0.84	P	2	21	08H	0.87			31C147	610MF	TEHTEC	BOBBIN	4/14/00
		0.74	P	3	14	08H	0.93			31H269	580FP	VS307H	MRPCARC	4/12/00
102	67													
		0.7	P	2	19	BW1	2.19			31C147	610MF	TEHTEC	BOBBIN	4/14/00
		1.53	P	3	25	BW1	2.1			31H269	580FP	VS307H	MRPCARC	4/12/00
102	127													
		0.6	P	3	11	BW1	2.07			31H242	580FP	VS307H	MRPCARC	4/11/00
102	129													
		0.79	P	3	15	08H	0.91			31H235	580FP	VS307H	MRPCARC	4/12/00
		1.08	P	3	20	08H	0.06			31H235	580FP	VS307H	MRPCARC	4/12/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
102	**131**													
		0.39		P 2		12	08H -0.1			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.8		P 3		14	08H -0.06			31H230	580FP	VS307H	MRPCARC	4/11/00
102	**133**													
		0.7		P 3		13	08H 0.57			31H258	580FP	VS307H	MRPCARC	4/12/00
		0.72		P 3		14	BW1 1.65			31H258	580FP	VS307H	MRPCARC	4/12/00
102	**135**													
		0.55		P 2		16	BW1 -1.86			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		2.01		P 3		30	BW1 -2.24			31H244	580FP	VS307H	MRPCARC	4/11/00
102	**137**													
		0.42		P 2		12	BW1 2.17			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.6		P 3		11	BW1 -2.15			31H244	580FP	VS307H	MRPCARC	4/11/00
		0.96	69	P 3	SVI		BW1 2.18	0.8	TTW-17%	31H244	580FP	VS307H	MRPCARC	4/12/00
		1.22	57	P 2	SVI		BW1 2.18	0.7		31H244	580FP	VS307H	MRPCARC	4/12/00
102	**139**													
		0.62		P 2		17	BW1 1.85			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.69		P 2		19	BW1 -1.97			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.18		P 3		20	BW1 -1.95			31H309	580FP	VS307H	MRPCARC	4/12/00
		1.27		P 3		21	BW1 1.77			31H309	580FP	VS307H	MRPCARC	4/12/00
102	**141**													
		0.26		P 2		8	BW1 1.92			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.56		P 2		16	BW1 -2			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.17		P 3		21	BW1 -2.2			31H306	580FP	VS307H	MRPCARC	4/12/00
		0.92		P 3		17	BW1 1.85			31H306	580FP	VS307H	MRPCARC	4/12/00
		0.52		P 2		15	VS2 0.95			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.56		P 3		11	VS2 0.98			31H306	580FP	VS307H	MRPCARC	4/12/00
102	**143**													
		0.39		P 2		11	VS2 0.94			31C027	610MF	TEHTEC	BOBBIN	4/7/00
102	**147**													
		0.66		P 2		17	08H -0.13			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		0.71		P 3		14	08H -0.11			31H289	580FP	VS307H	MRPCARC	4/12/00
		0.79		P 3		15	BW1 -1.85			31H289	580FP	VS307H	MRPCARC	4/12/00
102	**149**													
		0.68		P 3		13	BW1 1.86			31H276	580FP	VS307H	MRPCARC	4/12/00
102	**159**													
		0.27		P 2		6	08H 1.13			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		0.64		P 3		13	08H 0.94			31H178	580FP	VS307H	MRPCARC	4/10/00
		0.38		P 2		9	BW1 2.06			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		1.33		P 3		23	BW1 1.75			31H178	580FP	VS307H	MRPCARC	4/10/00
102	**161**													
		1.22	65	P 3	SVI		BW1 3.02	1.1	TTW-20%	31H175	580FP	VS307H	MRPCARC	4/10/00
		0.62		P 3		11	BW1 1.06			31H175	580FP	VS307H	MRPCARC	4/10/00
		0.44	58	P 2	SVI		BW1 3.02	1		31H175	580FP	VS307H	MRPCARC	4/10/00
		0.59		P 3		10	VS2 -0.7			31H175	580FP	VS307H	MRPCARC	4/10/00
103	**26**													
		1.17		P 3		20	BW1 -1.96			31H163	580FP	VS307H	MRPCARC	4/10/00
103	**28**													
		0.65		P 3		12	BW1 -1.76			31H163	580FP	VS307H	MRPCARC	4/10/00
103	**30**													
		0.45		P 2		11	BW1 -1.81			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		0.92		P 3		17	BW1 -1.73			31H174	580FP	VS307H	MRPCARC	4/10/00
103	**32**													
		0.62		P 3		12	BW1 -1.61			31H174	580FP	VS307H	MRPCARC	4/10/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
103	**36**													
		0.7		P 3		13	BW1 1.76			31H188	580FP	VS307H	MRPCARC	4/10/00
103	**42**													
		1.07		P 3		16	BW1 -1.9			31H199	580FP	VS207H	MRPCARC	4/10/00
103	**44**													
		0.3		P 2		10	BW1 2.13			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		0.62		P 3		15	BW1 2.11			31H450	580FP	VS307H	MRPCARC	4/15/00
103	**52**													
		0.59		P 3		10	BW1 2.05			31H437	580FP	VS307H	MRPCARC	4/15/00
103	**54**													
		0.88		P 3		15	BW1 1.75			31H238	580FP	VS307H	MRPCARC	4/11/00
103	**56**													
		0.95		P 3		16	BW1 1.96			31H241	580FP	VS307H	MRPCARC	4/11/00
103	**58**													
		1.26		P 3		20	BW1 2.09			31H248	580FP	VS307H	MRPCARC	4/11/00
103	**60**													
		0.61		P 3		10	BW1 2			31H259	580FP	VS307H	MRPCARC	4/11/00
103	**62**													
		0.98		P 3		16	BW1 2.08			31H259	580FP	VS307H	MRPCARC	4/11/00
103	**64**													
		0.69		P 3		13	BW1 1.95			31H269	580FP	VS307H	MRPCARC	4/12/00
103	**66**													
		1.29		P 3		22	BW1 1.94			31H269	580FP	VS307H	MRPCARC	4/12/00
103	**68**													
		0.89		P 3		13	BW1 1.93			31H273	580FP	VS307H	MRPCARC	4/12/00
103	**70**													
		0.57		P 3		9	BW1 1.88			31H277	580FP	VS307H	MRPCARC	4/12/00
103	**126**													
		0.62		P 2		16	08H 1.24			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.07		P 3		20	08H 0.99			31H235	580FP	VS307H	MRPCARC	4/12/00
103	**130**													
		0.56		P 3		11	08H -0.11			31H235	580FP	VS307H	MRPCARC	4/12/00
		0.68	70	P 2	SVI		BW1 0.89	1.2		31H235	580FP	VS307H	MRPCARC	4/12/00
		0.82	81	P 3	SVI		BW1 0.89	1.3	TTW-15%	31H235	580FP	VS307H	MRPCARC	4/12/00
103	**132**													
		0.52		P 3		11	07H 0.9			31H521	580FP	VS306H	MRPCARC	4/18/00
		0.47		P 2		12	08H 1			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.26		P 3		22	08H 0.82			31H521	580FP	VS306H	MRPCARC	4/18/00
		0.42		P 2		11	BW1 -2			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		0.9		P 3		17	BW1 -1.95			31H521	580FP	VS306H	MRPCARC	4/18/00
		0.77		P 3		15	BW1 1.84			31H521	580FP	VS306H	MRPCARC	4/18/00
103	**138**													
		0.76		P 3		14	BW1 -1.57			31H309	580FP	VS307H	MRPCARC	4/12/00
		0.66		P 3		12	VS2 0.7			31H309	580FP	VS307H	MRPCARC	4/12/00
103	**148**													
		0.29		P 2		10	BW1 2.2			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.59		P 3		11	BW1 2.17			31H283	580FP	VS307H	MRPCARC	4/12/00
103	**150**													
		1.23		P 3		20	BW1 1.76			31H280	580FP	VS307H	MRPCARC	4/12/00
103	**152**													
		0.6		P 3		11	BW1 1.71			31H271	580FP	VS307H	MRPCARC	4/12/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
103	154													
		0.65		P 3		13	08H -0.3			31H271	580FP	VS307H	MRPCARC	4/12/00
		0.48		P 3		10	08H 0.94			31H271	580FP	VS307H	MRPCARC	4/12/00
		0.8		P 2		20	BW1 1.93			31C032	610MF	TEHTEC	BOBBIN	4/7/00
		1.87		P 3		29	BW1 1.72			31H271	580FP	VS307H	MRPCARC	4/12/00
103	158													
		0.53		P 2		13	BW1 1.96			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		1.11		P 3		19	BW1 1.68			31H258	580FP	VS307H	MRPCARC	4/12/00
103	162													
		1.18		P 3		17	BW1 -1.72			31H167	580FP	VS307H	MRPCARC	4/10/00
103	164													
		0.58		P 2		15	08H 0.92			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		0.52		P 3		9	08H 0.84			31H162	580FP	VS307H	MRPCARC	4/9/00
		0.86		P 3		15	BW1 1.8			31H162	580FP	VS307H	MRPCARC	4/9/00
104	27													
		0.84		P 3		15	BW1 1.07			31H166	580FP	VS307H	MRPCARC	4/10/00
104	31													
		0.88		P 2		21	VS2 -0.78			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		0.7		P 3		13	VS2 -0.92			31H172	580FP	VS307H	MRPCARC	4/10/00
104	33													
		0.62		P 3		11	BW1 1.91			31H180	580FP	VS307H	MRPCARC	4/10/00
104	37													
		0.57		P 3		11	VS2 -0.95			31H189	580FP	VS307H	MRPCARC	4/10/00
104	39													
		0.46		P 2		10	BW1 2.25			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		0.8		P 3		15	BW1 1.91			31H197	580FP	VS307H	MRPCARC	4/10/00
104	47													
		0.62		P 2		14	08H -1.03			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		1.02		P 3		17	08H -0.99			31H220	580FP	VS307H	MRPCARC	4/11/00
104	49													
		0.71		P 3		12	08H -0.82			31H228	580FP	VS307H	MRPCARC	4/11/00
104	53													
		0.77		P 3		14	BW1 2.08			31H237	580FP	VS307H	MRPCARC	4/11/00
104	55													
		0.97		P 3		18	VS2 0.85			31H239	580FP	VS307H	MRPCARC	4/11/00
104	57													
		0.55		P 3		11	07H -1			31H252	580FP	VS307H	MRPCARC	4/11/00
		0.58		P 2		19	VS3 -0.91			31C144	610MF	TEHTEC	BOBBIN	4/14/00
104	59													
		0.5		P 3		9	BW1 1.87			31H434	580FP	VS307H	MRPCARC	4/15/00
104	65													
		0.48		P 3		10	BW1 1.99			31H270	580FP	VS307H	MRPCARC	4/12/00
104	67													
		0.65		P 3		13	BW1 1.75			31H272	580FP	VS307H	MRPCARC	4/12/00
104	71													
		0.98		P 3		17	BW1 1.87			31H279	580FP	VS307H	MRPCARC	4/12/00
		0.48		P 2		12	VS6 0.9			31C146	610MF	TEHTEC	BOBBIN	4/14/00
104	99													
		0.44		P 2		13	BW2 1.75			31C018	610MF	TEHTEC	BOBBIN	4/6/00
104	127													
		1.29		P 3		23	BW1 2.24			31H243	580FP	VS307H	MRPCARC	4/11/00
104	129													
		1.05		P 3		19	BW1 2.13			31H236	580FP	VS307H	MRPCARC	4/11/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
104	131													
		0.62		P 3		10	BW1 -1.89			31H230	580FP	VS307H	MRPCARC	4/11/00
		1.33		P 3		20	BW1 2			31H230	580FP	VS307H	MRPCARC	4/11/00
104	133													
		1.13		P 3		19	08H 0.83			31H253	580FP	VS307H	MRPCARC	4/12/00
104	135													
		0.58		P 3		12	07H 1			31H253	580FP	VS307H	MRPCARC	4/12/00
		0.82		P 2		20	08H 1.05			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.62		P 3		27	08H 0.99			31H253	580FP	VS307H	MRPCARC	4/12/00
104	137													
		0.51		P 3		10	08H 0.03			31H315	580FP	VS307H	MRPCARC	4/14/00
		0.7		P 2		18	BW1 -2			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		0.8	103	P 2	SVI		BW1 0.76	0.9		31H315	580FP	VS307H	MRPCARC	4/14/00
		1.02	56	P 3	SVI		BW1 0.76	1.1	TTW-17%	31H315	580FP	VS307H	MRPCARC	4/14/00
		1.68		P 3		27	BW1 -2.01			31H315	580FP	VS307H	MRPCARC	4/14/00
104	139													
		0.44		P 2		11	BW1 -2.25			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		0.76		P 3		14	BW1 -2.05			31H315	580FP	VS307H	MRPCARC	4/14/00
104	141													
		0.54		P 2		14	BW1 -2.01			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.09		P 3		17	BW1 -1.93			31H304	580FP	VS307H	MRPCARC	4/12/00
104	143													
		0.7		P 3		13	VS2 -0.95			31H296	580FP	VS307H	MRPCARC	4/12/00
104	145													
		0.54		P 2		17	VS2 -0.79			31C026	610MF	TEHTEC	BOBBIN	4/7/00
104	147													
		0.48		P 2		16	BW1 1.93			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		1.31		P 3		22	BW1 1.96			31H283	580FP	VS307H	MRPCARC	4/12/00
		0.75		P 2		21	VS2 -0.91			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.75		P 3		14	VS2 -0.97			31H283	580FP	VS307H	MRPCARC	4/12/00
104	149													
		1.49		P 3		23	BW1 1.67			31H280	580FP	VS207H	MRPCARC	4/12/00
104	153													
		0.31		P 2		6	BW1 2.09			31C032	610MF	TEHTEC	BOBBIN	4/7/00
		1.1		P 3		20	BW1 1.71			31H271	580FP	VS307H	MRPCARC	4/12/00
104	159													
		0.83		P 3		15	07H -1			31H176	580FP	VS307H	MRPCARC	4/10/00
		0.62		P 2		15	08H 0.86			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		1.22		P 3		21	08H 1.01			31H176	580FP	VS307H	MRPCARC	4/10/00
		0.87	103	P 3		16	VS2 -0.74			31H176	580FP	VS307H	MRPCARC	4/10/00
104	161													
		0.49		P 3		9	07H 0.05			31H168	580FP	BW107H	MRPCARC	4/10/00
		1.1		P 3		19	BW1 1.73			31H168	580FP	BW107H	MRPCARC	4/10/00
		1.88		P 3		29	BW1 1.86			31H168	580FP	BW107H	MRPCARC	4/10/00
104	163													
		0.61		P 2		15	BW1 1.98			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		1.47		P 3		24	BW1 1.89			31H168	580FP	VS307H	MRPCARC	4/10/00
105	26													
		0.55		P 2		13	BW1 2.25			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		0.82		P 3		15	BW1 1.88			31H166	580FP	VS607H	MRPCARC	4/10/00
105	34													
		0.45		P 3		8	BW1 -2.08			31H180	580FP	VS307H	MRPCARC	4/10/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
105	36													
		0.61		P 3		12	BW1 1.76			31H185	580FP	VS307H	MRPCARC	4/10/00
105	42													
		0.56		P 3		11	BW1 1.98			31H205	580FP	VS307H	MRPCARC	4/10/00
105	48													
		1.16		P 3		19	BW1 1.86			31H220	580FP	VS307H	MRPCARC	4/11/00
105	52													
		0.59		P 3		10	08H 0.82			31H437	580FP	BW107H	MRPCARC	4/15/00
		0.51		P 3		9	BW1 -1.75			31H232	580FP	VS3BW1	MRPCARC	4/11/00
		0.71		P 3		12	BW1 2			31H232	580FP	VS3BW1	MRPCARC	4/11/00
105	54													
		0.7		P 3		13	BW1 -2			31H237	580FP	VS307H	MRPCARC	4/11/00
105	56													
		0.79		P 3		14	BW1 -2.02			31H249	580FP	VS307H	MRPCARC	4/11/00
		0.61		P 3		11	VS2 -0.92			31H249	580FP	VS307H	MRPCARC	4/11/00
105	58													
		0.86		P 2		21	08H 0.88			31C145	610MF	TEHTEC	BOBBIN	4/14/00
		1.23		P 3		21	08H 0.87			31H252	580FP	VS307H	MRPCARC	4/11/00
		0.66		P 3		13	BW1 -1.71			31H252	580FP	VS307H	MRPCARC	4/11/00
105	60													
		0.56		P 2		14	BW1 2.25			31C145	610MF	TEHTEC	BOBBIN	4/14/00
		1.41		P 3		22	BW1 2.1			31H263	580FP	VS307H	MRPCARC	4/11/00
105	62													
		0.85		P 3		15	08H 0.12			31H263	580FP	VS307H	MRPCARC	4/11/00
		0.84		P 3		15	BW1 1.75			31H263	580FP	VS307H	MRPCARC	4/11/00
105	66													
		1.04		P 3		19	BW1 1.99			31H270	580FP	VS307H	MRPCARC	4/12/00
105	68													
		0.89		P 3		16	BW1 2.05			31H272	580FP	VS307H	MRPCARC	4/12/00
105	70													
		0.66		P 3		15	BW1 1.96			31H278	580FP	VS307H	MRPCARC	4/12/00
105	82													
		1		P 3		18	BW1 2.12			31H300	580FP	VS307H	MRPCARC	4/12/00
105	84													
		0.49		P 3		8	BW1 1.87			31H428	580FP	VS307H	MRPCARC	4/15/00
105	90													
		0.6		P 3		12	BW1 2.09			31H312	580FP	VS307H	MRPCARC	4/12/00
105	94													
		0.78		P 3		14	BW1 1.64			31H312	580FP	VS307H	MRPCARC	4/12/00
105	118													
		0.52		P 2		13	BW1 2.25			31C023	610MF	TEHTEC	BOBBIN	4/6/00
		0.99		P 3		16	BW1 1.45			31H215	580FP	VS307H	MRPCARC	4/11/00
105	128													
		1.16		P 2		26	08H 0.88			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.26		P 3		22	08H 0.88			31H243	580FP	VS307H	MRPCARC	4/11/00
		0.92		P 3		17	08H -0.14			31H243	580FP	VS307H	MRPCARC	4/11/00
		0.71		P 3		14	BW1 2.57			31H243	580FP	VS307H	MRPCARC	4/11/00
		0.79		P 2		21	VS2 -0.94			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.31		P 3		23	VS2 -1.18			31H243	580FP	VS307H	MRPCARC	4/11/00
105	130													
		1.51		P 3		25	BW1 1.99			31H521	580FP	VS307H	MRPCARC	4/18/00
		1.16		P 3		21	VS2 -0.98			31H521	580FP	VS307H	MRPCARC	4/18/00
		0.62		P 2		17	VS6 -0.72			31C021	610MF	TEHTEC	BOBBIN	4/6/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
105	132													
		0.75		P 3		15	08H -0.13			31H253	580FP	VS307H	MRPCARC	4/12/00
		0.57		P 3		12	08H 0.83			31H253	580FP	VS307H	MRPCARC	4/12/00
105	136													
		0.38		P 2		11	BW1 1.77			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.44		P 3		25	BW1 2.09			31H253	580FP	VS307H	MRPCARC	4/12/00
105	138													
		0.69		P 2		19	VS2 -1.07			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.6		P 2		17	VS2 0.85			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.02		P 3		18	VS2 -0.81			31H315	580FP	VS307H	MRPCARC	4/14/00
		0.82		P 3		15	VS2 0.66			31H315	580FP	VS307H	MRPCARC	4/14/00
105	140													
		0.68		P 3		13	BW1 -2.07			31H521	580FP	VS307H	MRPCARC	4/18/00
105	142													
		0.47		P 2		14	BW1 -1.79			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.37		P 2		11	BW1 2.25			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.6		P 3		11	BW1 2.06			31H296	580FP	VS307H	MRPCARC	4/12/00
		0.71		P 3		13	BW1 -1.88			31H296	580FP	VS307H	MRPCARC	4/12/00
105	148													
		0.54		P 3		10	BW1 2.09			31H283	580FP	VS307H	MRPCARC	4/12/00
105	150													
		0.6		P 2		18	BW1 1.83			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.85		P 3		16	BW1 1.83			31H276	580FP	VS307H	MRPCARC	4/12/00
105	152													
		1.01		P 3		18	BW1 1.85			31H276	580FP	VS307H	MRPCARC	4/12/00
105	156													
		0.42		P 3		8	BW1 1.76			31H268	580FP	VS307H	MRPCARC	4/12/00
105	158													
		0.58		P 3		10	07H -0.96			31H261	580FP	VS307H	MRPCARC	4/11/00
		0.96		P 3		16	BW1 1.79			31H261	580FP	VS307H	MRPCARC	4/11/00
105	160													
		0.72		P 3		13	BW1 -1.69			31H176	580FP	VS307H	MRPCARC	4/10/00
105	162													
		0.78		P 3		14	BW1 -1.87			31H168	580FP	VS307H	MRPCARC	4/10/00
106	25													
		0.62		P 3		10	08H -0.11			31H165	580FP	VS307H	MRPCARC	4/10/00
		0.89		P 3		14	08H 0.45			31H165	580FP	VS307H	MRPCARC	4/10/00
106	27													
		0.88		P 3		14	BW1 1.66			31H165	580FP	VS307H	MRPCARC	4/10/00
106	29													
		0.69	39	P 3	SVI		02H 27.96	0.3	PIT--NC	31H135	600HP	03H02H	SI_HST	4/10/00
		0.26	61	P 2	SVI		02H 27.96	0.3		31H135	600HP	03H02H	SI_HST	4/10/00
		1.16		P 3		19	VS2 0.04			31H169	580FP	VS207H	MRPCARC	4/10/00
106	31													
		0.62		P 3		10	BW1 -1.57			31H173	580FP	VS307H	MRPCARC	4/10/00
		1.05		P 2		22	VS2 -0.95			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		0.55		P 2		13	VS2 0.95			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		1.38		P 3		20	VS2 -1.25			31H173	580FP	VS307H	MRPCARC	4/10/00
106	37													
		1.41		P 3		23	BW1 1.77			31H188	580FP	VS307H	MRPCARC	4/10/00
106	41													
		0.99		P 3		17	BW1 1.99			31H199	580FP	VS307H	MRPCARC	4/10/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
106	43													
		0.43	P 2	13		08H	-0.1			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		0.63	P 3	10		08H	-0.11			31H208	580FP	VS307H	MRPCARC	4/11/00
106	45													
		0.9	P 3	16		BW1	1.89			31H217	580FP	VS307H	MRPCARC	4/11/00
106	47													
		0.66	P 3	11		08H	-0.9			31H219	580FP	VS307H	MRPCARC	4/11/00
106	51													
		0.64	P 3	10		08H	0.91			31H437	580FP	BW107H	MRPCARC	4/15/00
		0.93	P 3	17		BW1	1.75			31H233	580FP	VS3BW1	MRPCARC	4/11/00
106	57													
		0.56	P 2	14		VS5	0.87			31C145	610MF	TEHTEC	BOBBIN	4/14/00
106	59													
		0.77	P 3	12		08H	0.94			31H256	580FP	VS307H	MRPCARC	4/11/00
		0.54	P 2	14		BW1	2.25			31C145	610MF	TEHTEC	BOBBIN	4/14/00
		1.87	P 3	26		BW1	2.03			31H256	580FP	VS307H	MRPCARC	4/11/00
106	61													
		0.74	P 3	13		BW1	-1.42			31H259	580FP	VS307H	MRPCARC	4/11/00
106	63													
		0.75	P 3	12		VS2	0.71			31H265	580FP	VS307H	MRPCARC	4/12/00
106	67													
		0.87	P 3	13		BW1	2.4			31H273	580FP	VS307H	MRPCARC	4/12/00
		0.65	P 2	18		VS2	-0.83			31C147	610MF	TEHTEC	BOBBIN	4/14/00
		0.99	P 3	15		VS2	-1.03			31H273	580FP	VS307H	MRPCARC	4/12/00
106	69													
		0.49	P 3	9		BW1	-1.55			31H274	580FP	VS307H	MRPCARC	4/12/00
		0.61	P 3	11		BW1	1.82			31H274	580FP	VS307H	MRPCARC	4/12/00
106	81													
		1.11	P 3	17		BW1	2.42			31H299	580FP	VS3BW1	MRPCARC	4/12/00
106	83													
		0.95	P 3	15		BW1	1.35			31H299	580FP	VS307H	MRPCARC	4/12/00
106	85													
		0.54	P 2	13		BW1	2.23			31C015	610MF	TEHTEC	BOBBIN	4/6/00
		0.6	P 3	12		BW1	1.82			31H308	580FP	VS307H	MRPCARC	4/12/00
106	93													
		1.07	P 3	19		BW1	1.97			31H312	580FP	VS307H	MRPCARC	4/12/00
106	113													
		0.33	P 2	9		VS2	0.93			31C023	610MF	TEHTEC	BOBBIN	4/6/00
		0.54	P 2	17		VS2	1.16			31C035	610MF	TEHTEC	BOBBIN	4/6/00
106	121													
		0.62	P 3	12		BW1	1.91			31H224	580FP	VS307H	MRPCARC	4/11/00
		0.6	P 3	11		BW1	2			31H226	580FP	VS307H	MRPCARC	4/11/00
106	125													
		0.61	P 3	12		08H	0.91			31H224	580FP	VS307H	MRPCARC	4/11/00
106	127													
		0.42	P 2	12		08H	-0.07			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.96	P 3	17		08H	-0.05			31H242	580FP	VS307H	MRPCARC	4/11/00
		1.04	P 3	18		BW1	2.21			31H242	580FP	VS307H	MRPCARC	4/11/00
106	129													
		1.05	P 2	25		08H	0.87			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.35	P 3	24		08H	0.9			31H235	580FP	VS307H	MRPCARC	4/12/00
		1.06	P 3	20		BW1	1.78			31H235	580FP	VS307H	MRPCARC	4/12/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
106	131													
		0.67		P 3		11	BW1 1.84			31H230	580FP	VS307H	MRPCARC	4/11/00
106	135													
		0.51		P 2		15	08H -0.02			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.22		P 3		21	08H -0.15			31H244	580FP	VS307H	MRPCARC	4/11/00
		0.84		P 3		15	08H 1.13			31H244	580FP	VS307H	MRPCARC	4/11/00
106	137													
		0.65		P 2		18	BW1 1.85			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		2.39		P 3		34	BW1 1.85			31H315	580FP	VS307H	MRPCARC	4/14/00
106	139													
		0.43		P 2		13	BW1 -1.75			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.87		P 3		15	BW1 -2.02			31H309	580FP	VS307H	MRPCARC	4/12/00
		0.69		P 2		19	VS2 0.98			31C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.74		P 3		13	VS2 0.74			31H309	580FP	VS307H	MRPCARC	4/12/00
106	141													
		0.37	48	P 3	SAI		BW1 7.31	0.7		31H523	580FP	VS307H	MRPCARC	4/18/00
				P 2	SAI		BW1 7.31		PID	31H523	580FP	VS307H	MRPCARC	4/20/00
106	145													
		0.66		P 3		14	VS2 0.75			31H293	580FP	VS3BW1	MRPCARC	4/12/00
106	147													
		0.68		P 3		13	BW1 2.15			31H283	580FP	VS307H	MRPCARC	4/12/00
106	151													
		0.96		P 2		24	08H -0.08			31C031	610MF	TEHTEC	BOBBIN	4/7/00
		1.37		P 3		22	08H -0.14			31H271	580FP	VS307H	MRPCARC	4/12/00
		0.76		P 3		14	BW1 1.75			31H271	580FP	VS307H	MRPCARC	4/12/00
106	153													
		0.78		P 3		15	08H 0.61			31H271	580FP	VS307H	MRPCARC	4/12/00
		0.8		P 3		15	BW1 -1.77			31H271	580FP	VS307H	MRPCARC	4/12/00
106	157													
		0.83		P 3		14	08H 1			31H261	580FP	VS307H	MRPCARC	4/11/00
		0.85		P 2		24	BW1 2.25			31C035	610MF	TEHTEC	BOBBIN	4/7/00
		1.8		P 3		27	BW1 1.32			31H261	580FP	VS307H	MRPCARC	4/11/00
		0.69		P 3		12	BW1 -1.03			31H261	580FP	VS307H	MRPCARC	4/11/00
106	163													
		0.44		P 2		11	08H 0.99			31C191	610MF	TEHTEC	BOBBIN	4/16/00
107	32													
		1.11		P 3		19	BW1 -1.51			31H174	580FP	VS307H	MRPCARC	4/10/00
107	34													
		1.48		P 3		20	BW1 -2.18			31H179	580FP	VS307H	MRPCARC	4/10/00
107	36													
		1.47		P 3		21	BW1 1.96			31H184	580FP	VS307H	MRPCARC	4/10/00
107	38													
		0.58		P 3		10	BW1 1.2			31H190	580FP	VS307H	MRPCARC	4/10/00
		1.42		P 3		21	BW1 2.17			31H190	580FP	VS307H	MRPCARC	4/10/00
107	40													
		0.34		P 3		6	BW1 -1.74			31H199	580FP	VS307H	MRPCARC	4/10/00
		1.38		P 3		22	BW1 1.85			31H199	580FP	VS307H	MRPCARC	4/10/00
107	42													
		1.31		P 3		19	BW1 2.01			31H204	580FP	VS307H	MRPCARC	4/10/00
107	50													
		0.9		P 3		15	BW1 1.89			31H228	580FP	VS307H	MRPCARC	4/11/00
		0.52		P 3		9	VS2 -0.01			31H228	580FP	VS307H	MRPCARC	4/11/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
107	56													
		0.85		P 3		15	BW1 2.13			31H248	580FP	VS307H	MRPCARC	4/11/00
107	58													
		1.11		P 2		29	08H -0.87			31C144	610MF	TEHTEC	BOBBIN	4/14/00
		1.12		P 3		19	08H -1			31H248	580FP	VS307H	MRPCARC	4/11/00
		0.78		P 3		14	BW1 1.93			31H248	580FP	VS307H	MRPCARC	4/11/00
107	64													
		0.7		P 2		17	BW2 1.75			31C146	610MF	TEHTEC	BOBBIN	4/14/00
107	66													
		1.09		P 3		19	BW1 2.01			31H269	580FP	VS307H	MRPCARC	4/12/00
107	70													
		0.48		P 2		12	08H 0.87			31C146	610MF	TEHTEC	BOBBIN	4/14/00
		0.59		P 3		9	08H 0.88			31H277	580FP	VS307H	MRPCARC	4/12/00
		0.57		P 3		9	BW1 -2.03			31H277	580FP	VS307H	MRPCARC	4/12/00
107	76													
		0.82		P 3		13	BW1 2.12			31H299	580FP	VS307H	MRPCARC	4/12/00
107	78													
		1.01		P 3		15	BW1 -2.23			31H299	580FP	VS307H	MRPCARC	4/12/00
		0.85		P 3		13	BW1 2.28			31H299	580FP	VS307H	MRPCARC	4/12/00
107	80													
		1.03		P 3		16	BW1 1.91			31H299	580FP	VS307H	MRPCARC	4/12/00
107	82													
		0.43		P 2		11	BW1 1.81			31C011	610MF	TEHTEC	BOBBIN	4/6/00
		1		P 3		15	BW1 -1.01			31H299	580FP	VS307H	MRPCARC	4/12/00
107	84													
		0.5		P 3		9	08H 0.82			31H428	580FP	VS307H	MRPCARC	4/15/00
		0.81		P 3		13	BW1 2.08			31H428	580FP	VS307H	MRPCARC	4/15/00
107	86													
		1.34		P 3		22	BW1 1.84			31H305	580FP	VS307H	MRPCARC	4/12/00
107	88													
		0.86		P 2		19	08H 0.95			31C013	610MF	TEHTEC	BOBBIN	4/6/00
		0.93		P 3		15	08H 0.82			31H311	580FP	VS307H	MRPCARC	4/12/00
107	94													
		0.73		P 3		12	BW1 1.78			31H311	580FP	VS307H	MRPCARC	4/12/00
107	96													
		0.7	54	P 3		14	BW1 1.14			31H186	580FP	VS307H	MRPCARC	4/10/00
107	98													
		0.6	97	P 3		12	BW1 1.99			31H186	580FP	VS307H	MRPCARC	4/10/00
107	102													
		0.64		P 3		11	BW1 2.1			31H428	580FP	VS3BW1	MRPCARC	4/15/00
107	106													
		0.52		P 2		15	VS5 0.78			31C018	610MF	TEHTEC	BOBBIN	4/6/00
107	112													
		1.02	.	P 3		19	BW1 1.82			31H210	580FP	VS307H	MRPCARC	4/11/00
107	122													
		0.85		P 3		16	BW1 1.75			31H224	580FP	VS307H	MRPCARC	4/11/00
		0.71		P 3		14	BW1 -1.6			31H224	580FP	VS307H	MRPCARC	4/11/00
107	126													
		0.92		P 3		17	08H -0.12			31H235	580FP	VS307H	MRPCARC	4/12/00
		0.68		P 3		14	BW1 2			31H235	580FP	VS307H	MRPCARC	4/12/00
107	128													
		1.13		P 3		19	BW1 2.02			31H242	580FP	VS307H	MRPCARC	4/11/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
107	**130**													
		0.57	P	3	11		08H 0.8			31H521	580FP	VS307H	MRPCARC	4/18/00
		0.8	P	3	15		08H -0.11			31H521	580FP	VS307H	MRPCARC	4/18/00
		0.73	P	3	14		BW1 1.73			31H521	580FP	VS307H	MRPCARC	4/18/00
107	**136**													
		0.58	P	2	15		BW1 2.01			31C020	610MF	TEHTEC	BOBBIN	4/6/00
		1.76	P	3	27		BW1 2.17			31H244	580FP	VS307H	MRPCARC	4/11/00
107	**138**													
		0.65	P	3	12		BW1 1.45			31H309	580FP	VS307H	MRPCARC	4/12/00
107	**140**													
		1.4	P	3	22		06H -0.81			31H570	600HP	06H06H	BOBBIN	4/20/00
107	**144**													
		1.33	P	2	30		08H 1.01			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		1.53	P	3	23		08H 0.84			31H295	580FP	VS307H	MRPCARC	4/12/00
107	**146**													
		1.06	P	3	20		BW1 1.75			31H289	580FP	BW107H	MRPCARC	4/12/00
107	**150**													
		0.89	P	3	15		BW1 -1.58			31H280	580FP	VS307H	MRPCARC	4/12/00
107	**152**													
		1.12	P	3	19		BW1 1.88			31H271	580FP	VS307H	MRPCARC	4/12/00
107	**154**													
		0.41	P	2	9		BW1 2.07			31C032	610MF	TEHTEC	BOBBIN	4/7/00
		1.55	P	3	26		BW1 1.94			31H271	580FP	VS307H	MRPCARC	4/12/00
107	**156**													
		0.5	P	2	16		BW1 2.25			31C035	610MF	TEHTEC	BOBBIN	4/7/00
		1.3	P	3	22		BW1 1.44			31H267	580FP	VS307H	MRPCARC	4/12/00
107	**158**													
		0.66	P	2	15		08H -0.05			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		1.04	P	3	18		08H -0.07			31H258	580FP	VS307H	MRPCARC	4/12/00
107	**160**													
		0.66	P	3	13		BW1 -1.53			31H178	580FP	VS307H	MRPCARC	4/10/00
107	**162**													
		0.65	P	3	10		BW1 -1.99			31H167	580FP	VS307H	MRPCARC	4/10/00
		1.1	P	3	16		BW1 1.87			31H167	580FP	VS307H	MRPCARC	4/10/00
108	**31**													
		0.41	P	3	8		08H 0.8			31H177	580FP	VS307H	MRPCARC	4/10/00
		0.69	P	2	17		VS2 -0.87			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		0.69	P	3	13		VS2 -0.96			31H177	580FP	VS307H	MRPCARC	4/10/00
108	**35**													
		0.94	P	3	17		BW1 1.73			31H183	580FP	VS307H	MRPCARC	4/10/00
		0.52	P	3	10		VS2 -0.86			31H183	580FP	VS307H	MRPCARC	4/10/00
108	**37**													
		0.63	P	3	12		BW1 2.06			31H189	580FP	VS307H	MRPCARC	4/10/00
108	**39**													
		0.61	P	2	14		08H 0.87			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		0.91	P	3	16		BW1 1.96			31H195	580FP	VS307H	MRPCARC	4/11/00
108	**41**													
		0.45	P	3	11		BW1 2.18			31H450	580FP	VS307H	MRPCARC	4/15/00
108	**45**													
		0.59	P	3	11		BW1 -1.8			31H218	580FP	VS307H	MRPCARC	4/11/00
108	**47**													
		0.42	P	2	10		BW1 -2.06			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		0.74	P	3	14		BW1 -2.01			31H223	580FP	VS307H	MRPCARC	4/11/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
108	**49**													
		1.22	P	3		21	BW1 1.84			31H227	580FP	VS307H	MRPCARC	4/11/00
108	**51**													
		0.52	P	3		9	BW1 1.87			31H232	580FP	VS308H	MRPCARC	4/11/00
108	**53**													
		0.55	P	3		11	08H 0.03			31H239	580FP	VS307H	MRPCARC	4/11/00
108	**55**													
		0.69	P	3		13	BW1 -1.77			31H239	580FP	VS307H	MRPCARC	4/11/00
108	**57**													
		0.86	P	3		17	08H 0.97			31H516	580FP	BW107H	MRPCARC	4/17/00
108	**59**													
		1.18	P	3		21	BW1 1.9			31H252	580FP	VS307H	MRPCARC	4/11/00
108	**61**													
		1.22	P	3		20	BW1 -1.31			31H263	580FP	VS307H	MRPCARC	4/11/00
108	**63**													
		0.71	P	2		17	BW1 2.22			31C146	610MF	TEHTEC	BOBBIN	4/14/00
		0.85	P	3		15	BW1 1.88			31H266	580FP	VS307H	MRPCARC	4/12/00
		1.79	P	3		27	BW1 1.84			31H266	580FP	VS307H	MRPCARC	4/12/00
108	**65**													
		1.11	P	3		20	BW1 -1.85			31H270	580FP	VS307H	MRPCARC	4/12/00
		1.29	P	3		22	BW1 1.96			31H270	580FP	VS307H	MRPCARC	4/12/00
108	**67**													
		0.85	P	3		16	BW1 -2.11			31H270	580FP	VS307H	MRPCARC	4/12/00
		0.99	P	3		18	BW1 2.06			31H270	580FP	VS307H	MRPCARC	4/12/00
108	**69**													
		0.54	P	3		12	BW1 1.61			31H278	580FP	VS307H	MRPCARC	4/12/00
108	**71**													
		0.66	P	3		12	BW1 -1.91			31H282	580FP	VS307H	MRPCARC	4/12/00
		0.76	P	3		14	BW1 2.09			31H282	580FP	VS307H	MRPCARC	4/12/00
108	**81**													
		0.88	P	3		15	BW1 1.72			31H302	580FP	VS307H	MRPCARC	4/12/00
		0.76	P	3		14	BW1 -1.7			31H302	580FP	VS307H	MRPCARC	4/12/00
108	**83**													
		1.25	P	3		21	BW1 1.79			31H300	580FP	VS307H	MRPCARC	4/12/00
108	**87**													
		0.71	P	2		16	08H 1.09			31C013	610MF	TEHTEC	BOBBIN	4/6/00
		0.53	P	3		12	08H 0.94			31H305	580FP	VS307H	MRPCARC	4/12/00
108	**89**													
		0.9	P	2		20	08H 1.15			31C013	610MF	TEHTEC	BOBBIN	4/6/00
		0.78	P	3		13	08H 0.92			31H311	580FP	VS307H	MRPCARC	4/12/00
108	**91**													
		0.89	P	3		14	BW1 -1.81			31H311	580FP	VS307H	MRPCARC	4/12/00
108	**93**													
		0.45	P	2		13	BW1 2.25			31C201	610MF	TEHTEC	BOBBIN	4/17/00
		0.97	P	3		15	BW1 2.12			31H311	580FP	VS307H	MRPCARC	4/12/00
108	**95**													
		0.84	P	3		14	BW1 -1.28			31H311	580FP	VS307H	MRPCARC	4/12/00
108	**101**													
		0.73	P	3		14	BW1 2.14			31H192	580FP	VS307H	MRPCARC	4/10/00
108	**103**													
		0.84	P	3		17	BW1 -1.53			31H187	580FP	VS307H	MRPCARC	4/10/00
108	**105**													
		0.78	P	3		15	BW1 1.75			31H207	580FP	VS307H	MRPCARC	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
108	113													
		1.02		P 3		19	BW1 1.76			31H207	580FP	VS307H	MRPCARC	4/10/00
108	115													
		0.78		P 3		15	BW1 1.79			31H207	580FP	VS307H	MRPCARC	4/10/00
108	119													
		1.32		P 3		20	BW1 1.75			31H215	580FP	VS307H	MRPCARC	4/11/00
108	121													
		0.5		P 3		10	BW1 2.02			31H521	580FP	VS2BW1	MRPCARC	4/18/00
108	123													
		0.86		P 3		16	BW1 1.99			31H521	580FP	VS307H	MRPCARC	4/18/00
108	125													
		1.09		P 3		20	BW1 1.98			31H225	580FP	VS307H	MRPCARC	4/11/00
108	129													
		0.83		P 3		16	08H -0.13			31H236	580FP	VS307H	MRPCARC	4/11/00
		0.85		P 3		17	BW1 1.85			31H236	580FP	VS307H	MRPCARC	4/11/00
108	131													
		0.78		P 3		13	BW1 -1.78			31H230	580FP	VS307H	MRPCARC	4/11/00
108	133													
		0.69		P 3		12	08H -0.04			31H261	580FP	VS307H	MRPCARC	4/11/00
108	137													
		0.48		P 3		9	BW1 -1.9			31H315	580FP	VS307H	MRPCARC	4/14/00
		1.53		P 3		25	BW1 1.75			31H315	580FP	VS307H	MRPCARC	4/14/00
108	139													
		0.67	92	P 3		13	BW1 1.8			31H521	580FP	VS207H	MRPCARC	4/18/00
108	141													
		0.45		P 3		7	08H -0.35			31H304	580FP	VS307H	MRPCARC	4/12/00
108	145													
		0.79		P 3		17	BW1 1.87			31H514	580FP	VS307H	MRPCARC	4/17/00
		1.06	49	P 3	SVI		BW1 0.94	0.5	TTW-19%	31H514	580FP	VS307H	MRPCARC	4/19/00
		0.39	154	P 2	SVI		BW1 0.94	0.8		31H514	580FP	VS307H	MRPCARC	4/17/00
108	149													
		0.75		P 3		13	BW1 1.81			31H280	580FP	VS307H	MRPCARC	4/12/00
108	153													
		0.87		P 3		16	BW1 -1.88			31H271	580FP	VS307H	MRPCARC	4/12/00
108	155													
		0.57		P 3		10	BW1 -1.95			31H268	580FP	VS307H	MRPCARC	4/12/00
		0.58		P 3		10	BW1 1.52			31H268	580FP	VS307H	MRPCARC	4/12/00
108	161													
		0.75		P 3		13	08H 0.92			31H168	580FP	VS307H	MRPCARC	4/10/00
108	163													
		1.03		P 2		22	BW1 2.24			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		1.04		P 3		18	BW1 -2.07			31H167	580FP	VS307H	MRPCARC	4/10/00
		1.51		P 3		24	BW1 1.9			31H167	580FP	VS307H	MRPCARC	4/10/00
109	28													
		0.56		P 3		11	VS2 1.07			31H170	580FP	VS307H	MRPCARC	4/10/00
		0.71		P 2		17	VS5 0.19			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		1.19		P 2		24	VS5 -0.44			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		1.51		P 3		23	VS5 -0.05			31C212	580FP	VS5VS5	WEAR5	4/17/00
		2.04		P 3		29	VS5 -0.67			31C212	580FP	VS5VS5	WEAR5	4/17/00
109	30													
		0.54		P 3		11	BW1 1.75			31H170	580FP	VS307H	MRPCARC	4/10/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
109	34													
		0.78	77	P 3	SVI		BW1 2.8	1.1	TTW-17%	31H183	580FP	VS307H	MRPCARC	4/10/00
		0.48	70	P 2	SVI		BW1 2.8	0.8		31H183	580FP	VS307H	MRPCARC	4/10/00
		0.69		P 3		13	BW1 -1.77			31H183	580FP	VS307H	MRPCARC	4/10/00
109	36													
		0.48		P 3		9	08H -0.98			31H189	580FP	VS307H	MRPCARC	4/10/00
		0.4		P 3		8	VS2 -0.98			31H189	580FP	VS307H	MRPCARC	4/10/00
109	38													
		0.66		P 3		12	08H 0.94			31H189	580FP	VS307H	MRPCARC	4/10/00
		0.98		P 3		17	BW1 -1.29			31H189	580FP	VS307H	MRPCARC	4/10/00
109	40													
		0.73		P 3		13	BW1 -2.16			31H195	580FP	VS307H	MRPCARC	4/11/00
109	42													
		0.48		P 3		10	08H -0.01			31H203	580FP	VS307H	MRPCARC	4/10/00
		0.57		P 3		11	BW1 1.78			31H203	580FP	VS307H	MRPCARC	4/10/00
109	44													
		0.71		P 3		12	BW1 -2.11			31H212	580FP	VS307H	MRPCARC	4/11/00
109	46													
		0.67		P 3		12	BW1 -2.23			31H220	580FP	VS307H	MRPCARC	4/11/00
109	48													
		0.76		P 3		14	BW1 -1.74			31H223	580FP	VS307H	MRPCARC	4/11/00
		0.58		P 3		11	BW1 2.11			31H223	580FP	VS307H	MRPCARC	4/11/00
109	50													
		0.66		P 3		12	BW1 -1.79			31H432	580FP	VS207H	MRPCARC	4/15/00
109	54													
		1.2		P 3		21	BW1 -1.59			31H239	580FP	VS307H	MRPCARC	4/11/00
		0.71		P 3		14	BW1 1.76			31H239	580FP	VS307H	MRPCARC	4/11/00
109	58													
		0.59		P 3		12	07H 0.94			31H252	580FP	VS307H	MRPCARC	4/11/00
		0.57		P 3		11	BW1 1.78			31H252	580FP	VS307H	MRPCARC	4/11/00
109	60													
		0.91		P 2		22	BW1 2.25			31C148	610MF	TEHTEC	BOBBIN	4/14/00
		0.88		P 3		16	BW1 -2.07			31H260	580FP	VS307H	MRPCARC	4/12/00
		1.03		P 3		18	BW1 2.1			31H260	580FP	VS307H	MRPCARC	4/12/00
		0.52		P 3		10	BW1 2.08			31H260	580FP	VS307H	MRPCARC	4/12/00
109	62													
		0.54		P 2		14	08H 0.11			31C148	610MF	TEHTEC	BOBBIN	4/14/00
		1.61		P 3		25	08H 0.08			31H260	580FP	VS307H	MRPCARC	4/12/00
		0.82		P 3		15	BW1 1.97			31H260	580FP	VS307H	MRPCARC	4/12/00
		0.63		P 3		12	VS2 0.96			31H260	580FP	VS307H	MRPCARC	4/12/00
109	64													
		0.7		P 3		13	08H 0.93			31H270	580FP	VS307H	MRPCARC	4/12/00
		0.61		P 2		16	BW1 2.16			31C148	610MF	TEHTEC	BOBBIN	4/14/00
		1.16		P 3		20	BW1 1.97			31H270	580FP	VS307H	MRPCARC	4/12/00
109	66													
		0.89		P 3		17	BW1 -1.88			31H270	580FP	VS307H	MRPCARC	4/12/00
		0.64		P 3		12	BW1 1.98			31H270	580FP	VS307H	MRPCARC	4/12/00
109	68													
		1.04		P 3		18	BW1 -1.92			31H272	580FP	VS307H	MRPCARC	4/12/00
109	70													
		0.85		P 3		18	BW1 2.11			31H278	580FP	VS307H	MRPCARC	4/12/00
109	72													
		0.66		P 3		12	08H -0.94			31H279	580FP	BW107H	MRPCARC	4/12/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
109	80													
		0.83		P 3		15	BW1 -1.58			31H302	580FP	VS307H	MRPCARC	4/12/00
109	82													
		0.49		P 2		12	BW1 -2.05			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		1.01		P 3		16	BW1 -2.11			31H428	580FP	VS307H	MRPCARC	4/15/00
109	86													
		0.75		P 3		14	BW1 -2.23			31H308	580FP	VS307H	MRPCARC	4/12/00
109	88													
		0.93		P 3		17	BW1 2.1			31H308	580FP	VS307H	MRPCARC	4/12/00
109	90													
		0.63		P 3		12	08H 0.87			31H308	580FP	VS307H	MRPCARC	4/12/00
		0.7		P 3		13	BW1 -1.77			31H308	580FP	VS307H	MRPCARC	4/12/00
		0.78		P 3		15	BW1 1.99			31H308	580FP	VS307H	MRPCARC	4/12/00
109	92													
		1.14		P 3		20	BW1 1.93			31H308	580FP	VS307H	MRPCARC	4/12/00
109	94													
		0.97		P 2		21	VS3 0.99			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		1.01		P 2		21	VS3 -0.91			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		1.87		P 3		29	VS3 -0.89			31H308	580FP	VS307H	MRPCARC	4/12/00
		1.81		P 3		28	VS3 0.9			31H308	580FP	VS307H	MRPCARC	4/12/00
		0.98		P 2		21	VS5 0.99			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		1.57		P 3		24	VS5 0.95			31C212	580FP	VS5VS5	WEAR5	4/17/00
109	96													
		0.84		P 3		16	BW1 -0.87			31H187	580FP	VS307H	MRPCARC	4/10/00
109	104													
		0.9		P 3		17	BW1 -1.71			31H187	580FP	VS307H	MRPCARC	4/10/00
109	116													
		0.71		P 2		13	BW1 1.75			31C037	610MF	TEHTEC	BOBBIN	4/7/00
		1.14		P 3		18	BW1 1.81			31H215	580FP	VS307H	MRPCARC	4/11/00
109	120													
		0.85		P 3		14	BW1 1.73			31H215	580FP	VS307H	MRPCARC	4/11/00
109	122													
		1.13		P 3		20	BW1 1.95			31H226	580FP	VS307H	MRPCARC	4/11/00
109	124													
		0.46		P 3		11	08H			31H514	580FP	VS307H	MRPCARC	4/17/00
		0.62		P 3		14	BW1 -1.87			31H514	580FP	VS307H	MRPCARC	4/17/00
		1.07		P 3		19	BW1 2.03			31H514	580FP	VS307H	MRPCARC	4/17/00
109	128													
		0.57		P 3		12	08H -0.08			31H243	580FP	VS307H	MRPCARC	4/11/00
		0.71		P 3		14	08H 1.31			31H243	580FP	VS307H	MRPCARC	4/11/00
109	130													
		0.48		P 3		11	08H 0.98			31H514	580FP	VS307H	MRPCARC	4/17/00
		0.55		P 3		13	BW1 -1.86			31H514	580FP	VS307H	MRPCARC	4/17/00
109	132													
		0.49		P 2		13	08H -0.08			31C041	610MF	TEHTEC	BOBBIN	4/8/00
		0.59		P 3		11	08H -0.1			31H253	580FP	VS307H	MRPCARC	4/12/00
		0.67		P 3		12	BW1 -1.91			31H253	580FP	VS307H	MRPCARC	4/12/00
109	134													
		0.88		P 3		17	08H 0.86			31H253	580FP	VS307H	MRPCARC	4/12/00
		0.75		P 3		15	BW1 -1.62			31H253	580FP	VS307H	MRPCARC	4/12/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
109	136													
		1.06	P 3		19		BW1 -1.98			31H250	580FP	BW107H	MRPCARC	4/11/00
		1.54	P 3		25		BW1 1.73			31H250	580FP	BW107H	MRPCARC	4/11/00
		1.21	P 3		22		BW1 -1.81			31H253	580FP	VS307H	MRPCARC	4/12/00
		1.75	P 3		28		BW1 1.73			31H253	580FP	VS307H	MRPCARC	4/12/00
109	138													
		0.54	P 3		10		BW1 1.75			31H315	580FP	VS307H	MRPCARC	4/14/00
109	140													
		0.59	P 2		16		BW1 2.14			31C041	610MF	TEHTEC	BOBBIN	4/8/00
109	142													
		0.73	P 3		13		BW1 1.82			31H296	580FP	VS307H	MRPCARC	4/12/00
		1.04	P 2		24		VS2 -0.9			31C041	610MF	TEHTEC	BOBBIN	4/8/00
		0.98	P 3		17		VS2 -1.02			31H296	580FP	VS307H	MRPCARC	4/12/00
109	148													
		0.59	P 3		11		08H -0.05			31H283	580FP	VS307H	MRPCARC	4/12/00
109	150													
		1.37	P 3		23		BW1 1.75			31H276	580FP	VS307H	MRPCARC	4/12/00
109	152													
		0.58	P 3		11		BW1 -1.79			31H276	580FP	VS307H	MRPCARC	4/12/00
109	156													
		0.78	P 3		14		BW1 -1.75			31H268	580FP	VS307H	MRPCARC	4/12/00
109	158													
		0.59	P 2		14		BW1 -1.79			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		1.18	P 3		20		BW1 -1.45			31H181	580FP	VS307H	MRPCARC	4/10/00
110	29													
		1.16	P 3		19		VS2 0.18			31H169	580FP	VS208H	MRPCARC	4/10/00
110	31													
		0.64	P 3		12		BW1 1.79			31H174	580FP	VS307H	MRPCARC	4/10/00
110	33													
		0.76	P 3		14		VS2 -0.06			31H174	580FP	VS307H	MRPCARC	4/10/00
110	35													
		0.84	P 3		16		BW1 1.88			31H182	580FP	VS307H	MRPCARC	4/10/00
		1.23	P 3		21		VS2			31H182	580FP	VS307H	MRPCARC	4/10/00
110	37													
		1.44	P 3		24		BW1 1.75			31H188	580FP	VS307H	MRPCARC	4/10/00
		0.93	P 3		17		BW1 -1.82			31H188	580FP	VS307H	MRPCARC	4/10/00
110	39													
		0.69	P 3		13		BW1 -1.63			31H194	580FP	VS307H	MRPCARC	4/10/00
110	45													
		0.81	P 3		14		BW1 -2.07			31H217	580FP	VS307H	MRPCARC	4/11/00
110	47													
		1.42	P 3		23		BW1 -1.88			31H217	580FP	BW107H	MRPCARC	4/11/00
		0.92	P 3		16		BW1 2.02			31H217	580FP	BW107H	MRPCARC	4/11/00
110	51													
		0.61	P 3		11		08H 0.96			31H232	580FP	VS307H	MRPCARC	4/11/00
		0.61	P 3		11		BW1 -2.13			31H232	580FP	VS307H	MRPCARC	4/11/00
		0.76	P 3		13		BW1 1.75			31H232	580FP	VS307H	MRPCARC	4/11/00
110	53													
		0.92	P 3		16		BW1 1.7			31H238	580FP	VS307H	MRPCARC	4/11/00
110	55													
		1.43	P 3		22		VS2 0.88			31H238	580FP	VS307H	MRPCARC	4/11/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
110	59													
		0.68	P	3		12	08H 0.09			31H248	580FP	VS307H	MRPCARC	4/11/00
		1.35	P	3		22	BW1 -1.74			31H248	580FP	VS307H	MRPCARC	4/11/00
		1.1	P	3		18	BW1 1.94			31H248	580FP	VS307H	MRPCARC	4/11/00
110	61													
		0.49	P	3		8	BW1 2.22			31H264	580FP	VS307H	MRPCARC	4/11/00
		0.82	P	3		13	BW1 -1.75			31H264	580FP	VS307H	MRPCARC	4/11/00
110	63													
		1.11	P	2		27	BW1 2.25			31C150	610MF	TEHTEC	BOBBIN	4/14/00
		1.49	P	3		21	BW1 1.77			31H265	580FP	VS307H	MRPCARC	4/12/00
110	65													
		0.74	P	3		14	BW1 2.01			31H269	580FP	VS307H	MRPCARC	4/12/00
110	67													
		0.51	P	3		10	BW1 -2.06			31H269	580FP	VS508H	MRPCARC	4/12/00
		0.88	P	3		16	BW1 1.88			31H269	580FP	VS508H	MRPCARC	4/12/00
		1.02	P	2		19	VS2 -0.91			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		1.03	P	2		20	VS2 0.66			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		1.67	P	3		26	VS2 0.8			31H269	580FP	VS508H	MRPCARC	4/12/00
		1.11	P	3		20	VS2 -1.01			31H269	580FP	VS508H	MRPCARC	4/12/00
		0.52	P	3		10	VS2 -0.08			31H269	580FP	VS508H	MRPCARC	4/12/00
		0.76	P	3		14	VS3 0.59			31H269	580FP	VS508H	MRPCARC	4/12/00
		2.29	P	2		34	VS5 0.75			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		2.64	P	3		34	VS5 0.88			31C212	580FP	VS5VS5	WEAR5	4/17/00
		1.74	P	3		26	VS5 0.1			31C212	580FP	VS5VS5	WEAR5	4/17/00
		1.55	P	3		25	VS5 0.01			31H269	580FP	VS508H	MRPCARC	4/12/00
		2.41	P	3		34	VS5 1.11			31H269	580FP	VS508H	MRPCARC	4/12/00
		1.14	P	2		21	VS6 0.99			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		1.57	P	3		24	VS6 0.92			31C215	580FP	VS6VS6	WEAR5	4/18/00
110	69													
		0.61	P	3		10	BW1 -2.1			31H277	580FP	VS307H	MRPCARC	4/12/00
110	71													
		0.89	P	3		14	08H 0.25			31H277	580FP	VS307H	MRPCARC	4/12/00
		0.93	P	3		14	BW1 -1.74			31H277	580FP	VS307H	MRPCARC	4/12/00
		0.48	P	2		12	VS2 -0.83			31C152	610MF	TEHTEC	BOBBIN	4/14/00
		1.1	P	3		17	VS2 -0.79			31H277	580FP	VS307H	MRPCARC	4/12/00
110	73													
		0.74	P	2		17	VS2 0.94			31C152	610MF	TEHTEC	BOBBIN	4/14/00
		0.52	P	2		13	VS6 0.87			31C152	610MF	TEHTEC	BOBBIN	4/14/00
110	77													
		0.55	P	3		10	BW1 1.85			31H305	580FP	VS307H	MRPCARC	4/12/00
110	79													
		0.57	P	3		11	BW1 -1.8			31H305	580FP	VS307H	MRPCARC	4/12/00
		0.52	P	3		10	BW1 1.93			31H305	580FP	VS307H	MRPCARC	4/12/00
110	81													
		0.51	P	2		12	BW1 -1.75			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		1.21	P	3		20	BW1 -1.72			31H305	580FP	VS307H	MRPCARC	4/12/00
		0.66	P	3		12	BW1 1.76			31H305	580FP	VS307H	MRPCARC	4/12/00
110	83													
		0.82	P	2		19	BW1 2.06			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		1.47	P	3		21	BW1 -1.78			31H299	580FP	VS307H	MRPCARC	4/12/00
		2.14	P	3		28	BW1 2			31H299	580FP	VS307H	MRPCARC	4/12/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
110	85													
		0.8		P 2		19	BW1 2.22			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		1.22		P 3		20	BW1 -1.94			31H305	580FP	VS307H	MRPCARC	4/12/00
		1.6		P 3		25	BW1 1.85			31H305	580FP	VS307H	MRPCARC	4/12/00
110	87													
		0.61		P 3		12	08H 1.01			31H308	580FP	VS307H	MRPCARC	4/12/00
110	89													
		0.65		P 3		13	08H 0.85			31H308	580FP	VS307H	MRPCARC	4/12/00
110	91													
		0.96		P 3		18	BW1 -1.79			31H308	580FP	VS307H	MRPCARC	4/12/00
110	93													
		1.38		P 3		23	BW1 2.25			31H308	580FP	VS307H	MRPCARC	4/12/00
110	95													
		0.73		P 3		14	08H 0.83			31H308	580FP	VS307H	MRPCARC	4/12/00
110	97													
		0.75	68	P 3		15	BW1 1.39			31H186	580FP	VS307H	MRPCARC	4/10/00
110	99													
		0.51		P 2		8	BW1 1.84			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		0.67		P 3		15	BW1 1.11			31H514	580FP	VS307H	MRPCARC	4/17/00
110	111													
		0.57		P 3		12	BW1 1.99			31H210	580FP	VS307H	MRPCARC	4/11/00
110	115													
		0.65		P 3		13	BW1 2.16			31H210	580FP	VS307H	MRPCARC	4/11/00
110	117													
		0.66		P 3		13	08H 1			31H216	580FP	VS307H	MRPCARC	4/11/00
110	121													
		0.98		P 2		18	BW1 2.06			31C037	610MF	TEHTEC	BOBBIN	4/7/00
		1.92		P 3		29	BW1 2.04			31H224	580FP	VS307H	MRPCARC	4/11/00
110	123													
		1.25		P 3		22	BW1 1.95			31H224	580FP	VS307H	MRPCARC	4/11/00
110	127													
		0.89	58	P 3	SVI		BW1 1.81	1.2	TTW-17%	31H242	580FP	VS307H	MRPCARC	4/12/00
		0.68		P 3		12	BW1 2			31H242	580FP	VS307H	MRPCARC	4/11/00
		1.71	59	P 2	SVI		BW1 1.81	1.2		31H242	580FP	VS307H	MRPCARC	4/11/00
110	129													
		0.76		P 3		15	07H 1.04			31H235	580FP	VS307H	MRPCARC	4/12/00
		1.33		P 3		23	08H 1.03			31H235	580FP	VS307H	MRPCARC	4/12/00
		0.72		P 2		17	BW1 2.13			31C039	610MF	TEHTEC	BOBBIN	4/7/00
110	135													
		0.92		P 3		17	VS2 -1.09			31H244	580FP	VS307H	MRPCARC	4/11/00
110	137													
		1.26		P 3		22	BW1 1.75			31H315	580FP	VS307H	MRPCARC	4/14/00
		0.74		P 3		14	VS2 0.93			31H315	580FP	VS307H	MRPCARC	4/14/00
110	139													
		0.56		P 3		10	BW1 1.91			31H309	580FP	VS307H	MRPCARC	4/12/00
110	141													
		1.34		P 3		22	BW1 2.02			31H303	580FP	VS307H	MRPCARC	4/12/00
110	143													
		0.44		P 2		12	BW1 1.85			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		1.18		P 3		20	BW1 1.75			31H295	580FP	VS307H	MRPCARC	4/12/00
110	145													
		1.22		P 3		22	BW1 2.13			31H289	580FP	VS307H	MRPCARC	4/12/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
110	149													
		0.55		P 3		11	BW1 1.76			31H276	580FP	VS307H	MRPCARC	4/12/00
		0.79		P 3		15	VS2 -0.79			31H276	580FP	VS307H	MRPCARC	4/12/00
110	151													
		0.45		P 3		9	08H -0.19			31H276	580FP	VS307H	MRPCARC	4/12/00
		0.51		P 2		15	BW1 -1.75			31C031	610MF	TEHTEC	BOBBIN	4/7/00
		0.64		P 3		12	BW1 -1.79			31H276	580FP	VS307H	MRPCARC	4/12/00
110	155													
		1.31		P 3		22	BW1 -1.95			31H267	580FP	VS307H	MRPCARC	4/12/00
110	161													
		0.59		P 2		14	BW1 -2			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		1.33		P 3		22	BW1 -1.61			31H167	580FP	VS307H	MRPCARC	4/10/00
111	30													
		0.68		P 2		16	BW1 -1.96			31C141	610MF	TEHTEC	BOBBIN	4/14/00
		0.7		P 3		13	BW1 -1.88			31H174	580FP	VS307H	MRPCARC	4/10/00
		0.44		P 3		9	BW1 1.73			31H174	580FP	VS307H	MRPCARC	4/10/00
111	36													
		0.52		P 3		10	08H 0.18			31H188	580FP	VS307H	MRPCARC	4/10/00
		0.7		P 3		13	BW1 -2.07			31H188	580FP	VS307H	MRPCARC	4/10/00
111	38													
		0.59		P 3		12	08H -0.17			31H450	580FP	VS307H	MRPCARC	4/15/00
111	40													
		0.57		P 3		14	BW1 -1.75			31H450	580FP	VS307H	MRPCARC	4/15/00
		0.88		P 3		17	VS3 1.1			31H450	580FP	VS307H	MRPCARC	4/15/00
		0.4		P 3		10	VS3 -1.07			31H450	580FP	VS307H	MRPCARC	4/15/00
111	42													
		1.03		P 3		18	BW1 1.71			31H202	580FP	VS307H	MRPCARC	4/10/00
		0.69		P 3		13	BW1 -2.11			31H202	580FP	VS307H	MRPCARC	4/10/00
111	44													
		0.78		P 3		15	BW1 -1.75			31H213	580FP	VS308H	MRPCARC	4/11/00
		0.78		P 3		15	BW1 1.95			31H213	580FP	VS308H	MRPCARC	4/11/00
111	48													
		1.47		P 3		24	BW1 -1.87			31H217	580FP	VS207H	MRPCARC	4/11/00
		0.84		P 3		15	BW1 1.89			31H217	580FP	VS207H	MRPCARC	4/11/00
111	50													
		0.54		P 3		10	BW1 -2.1			31H232	580FP	VS307H	MRPCARC	4/11/00
111	52													
		1.01		P 3		15	BW1 -1.88			31H234	580FP	VS3BW1	MRPCARC	4/11/00
111	54													
		0.96		P 3		16	BW1 -2.17			31H238	580FP	VS307H	MRPCARC	4/11/00
111	56													
		0.6		P 2		15	08H 0.83			31C085	610MF	TEHTEC	BOBBIN	4/10/00
		0.61		P 2		15	08H 0.12			31C085	610MF	TEHTEC	BOBBIN	4/10/00
		0.66		P 3		12	08H 0.93			31H248	580FP	VS307H	MRPCARC	4/11/00
		0.54		P 3		10	08H 0.14			31H248	580FP	VS307H	MRPCARC	4/11/00
		1.06		P 3		18	BW1 -1.79			31H248	580FP	VS307H	MRPCARC	4/11/00
		0.7		P 3		12	VS2 -0.89			31H248	580FP	VS307H	MRPCARC	4/11/00
111	58													
		2.17		P 3		31	BW1 2.15			31H248	580FP	VS307H	MRPCARC	4/11/00
111	60													
		0.68		P 2		20	08H 0.95			31C150	610MF	TEHTEC	BOBBIN	4/14/00
		0.71		P 3		12	08H 0.95			31H259	580FP	VS307H	MRPCARC	4/11/00
		0.89		P 3		15	BW1 2.24			31H259	580FP	VS307H	MRPCARC	4/11/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
111	64													
		0.48		P 3		9	BW1 -1.76			31H269	580FP	VS307H	MRPCARC	4/12/00
		0.85		P 3		16	BW1 1.88			31H269	580FP	VS307H	MRPCARC	4/12/00
111	66													
		0.72		P 3		14	BW1 -2.18			31H269	580FP	VS307H	MRPCARC	4/12/00
		1.13		P 3		20	BW1 2.01			31H269	580FP	VS307H	MRPCARC	4/12/00
		1.12		P 2		27	VS2 -0.52			31C150	610MF	TEHTEC	BOBBIN	4/14/00
		1.52		P 3		25	VS2 -0.88			31H269	580FP	VS307H	MRPCARC	4/12/00
		0.82		P 3		15	VS3 0.89			31H269	580FP	VS307H	MRPCARC	4/12/00
111	68													
		0.49		P 3		8	08H 1.24			31H273	580FP	VS307H	MRPCARC	4/12/00
		0.99		P 3		15	BW1 1.99			31H273	580FP	VS307H	MRPCARC	4/12/00
		0.99		P 3		15	BW1 -2.02			31H273	580FP	VS307H	MRPCARC	4/12/00
111	70													
		0.69		P 3		11	BW1 -1.78			31H277	580FP	VS307H	MRPCARC	4/12/00
		0.72		P 3		11	BW1 2.02			31H277	580FP	VS307H	MRPCARC	4/12/00
111	76													
		0.76		P 3		14	08H 0.99			31H305	580FP	VS307H	MRPCARC	4/12/00
111	78													
		1.11		P 3		19	BW1 -2.25			31H305	580FP	VS307H	MRPCARC	4/12/00
		0.94		P 3		17	BW1 2.03			31H305	580FP	VS307H	MRPCARC	4/12/00
111	80													
		1.01		P 3		18	BW1 -1.78			31H305	580FP	VS307H	MRPCARC	4/12/00
		1.6		P 3		25	BW1 1.78			31H305	580FP	VS307H	MRPCARC	4/12/00
		0.74		P 2		17	BW2 1.75			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		1.49		P 3		24	BW2 1.78			31C214	580FP	BW2BW2	WEAR5	4/17/00
111	82													
		0.63		P 3		12	BW1 -1.65			31H305	580FP	VS307H	MRPCARC	4/12/00
		0.79		P 3		14	BW1 2.24			31H305	580FP	VS307H	MRPCARC	4/12/00
111	84													
		0.53		P 2		13	BW1 2.21			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		0.98		P 3		17	BW1 -1.82			31H305	580FP	VS307H	MRPCARC	4/12/00
		1.46		P 3		24	BW1 1.98			31H305	580FP	VS307H	MRPCARC	4/12/00
111	86													
		1.04		P 3		18	BW1 2.17			31H305	580FP	VS307H	MRPCARC	4/12/00
111	88													
		0.57		P 3		11	07H -0.87			31H305	580FP	VS307H	MRPCARC	4/12/00
		0.81		P 3		15	BW1 1.39			31H305	580FP	VS307H	MRPCARC	4/12/00
		0.9		P 3		16	BW1 -1.27			31H305	580FP	VS307H	MRPCARC	4/12/00
111	90													
		1.02		P 3		18	BW1 2.18			31H305	580FP	VS3BW1	MRPCARC	4/12/00
		0.93		P 3		16	VS2 0.99			31H305	580FP	VS3BW1	MRPCARC	4/12/00
111	92													
		0.51		P 3		10	BW1 -1.62			31H305	580FP	VS307H	MRPCARC	4/12/00
		1.08		P 3		19	BW1 1.11			31H305	580FP	VS307H	MRPCARC	4/12/00
111	94													
		0.53		P 2		13	BW1 1.93			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		1.74		P 3		27	BW1 -1.54			31H305	580FP	VS308H	MRPCARC	4/12/00
		2.65		P 3		36	BW1 1.79			31H305	580FP	VS308H	MRPCARC	4/12/00
111	96													
		1.03	63	P 3		19	BW1 -0.9			31H186	580FP	VS307H	MRPCARC	4/10/00
		1.25	69	P 3		22	BW1 0.77			31H186	580FP	VS307H	MRPCARC	4/10/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
111	100													
		0.3	P 2		7		BW1 1.81			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		0.84	P 3		16		BW1 2.06			31H196	580FP	VS307H	MRPCARC	4/10/00
111	102													
		1.11	P 3		20		BW1 2.23			31H193	580FP	VS3BW1	MRPCARC	4/10/00
111	106													
		0.63	P 3		13		BW1 -2.05			31H206	580FP	VS307H	MRPCARC	4/10/00
111	110													
		0.71	P 3		16		BW1 0.72			31H514	580FP	VS307H	MRPCARC	4/17/00
111	112													
		0.82	P 3		16		BW1 2.25			31H210	580FP	VS307H	MRPCARC	4/11/00
111	114													
		0.39	P 3		8		BW1 -1.97			31H210	580FP	VS307H	MRPCARC	4/11/00
		0.66	P 3		14		BW1 2.25			31H210	580FP	VS307H	MRPCARC	4/11/00
111	116													
		0.7	P 2		19		BW1 -1.9			31C036	610MF	TEHTEC	BOBBIN	4/7/00
		0.8	P 3		15		BW1 -1.93			31H216	580FP	VS307H	MRPCARC	4/11/00
		0.86	P 3		16		BW1 1.75			31H216	580FP	VS307H	MRPCARC	4/11/00
111	118													
		0.8	P 3		15		BW1 1.22			31H216	580FP	VS307H	MRPCARC	4/11/00
		0.56	P 3		11		BW1 2.25			31H216	580FP	VS307H	MRPCARC	4/11/00
111	120													
		0.63	P 3		12		08H 0.88			31H514	580FP	VS307H	MRPCARC	4/17/00
111	122													
		0.76	P 3		14		08H -0.11			31H224	580FP	VS307H	MRPCARC	4/11/00
		0.33	P 2		11		BW1 1.83			31C036	610MF	TEHTEC	BOBBIN	4/7/00
		1.02	P 3		18		BW1 1.92			31H224	580FP	VS307H	MRPCARC	4/11/00
111	124													
		0.82	P 3		15		BW1 1.11			31H224	580FP	VS307H	MRPCARC	4/11/00
		0.61	P 3		12		BW1 2.02			31H224	580FP	VS307H	MRPCARC	4/11/00
111	126													
		0.7	P 3		14		BW1 1.73			31H235	580FP	VS307H	MRPCARC	4/12/00
111	130													
		0.48	P 2		13		08H 0.97			31C038	610MF	TEHTEC	BOBBIN	4/8/00
		0.61	P 2		16		08H -0.03			31C038	610MF	TEHTEC	BOBBIN	4/8/00
		0.9	P 3		16		08H 1.26			31H230	580FP	VS307H	MRPCARC	4/11/00
		0.92	P 3		16		08H -0.06			31H230	580FP	VS307H	MRPCARC	4/11/00
		0.6	P 3		11		08H -1.05			31H230	580FP	VS307H	MRPCARC	4/11/00
		0.86	P 3		15		BW1 1.41			31H230	580FP	VS307H	MRPCARC	4/11/00
		0.41	P 3		8		VS2 -1.11			31H230	580FP	VS307H	MRPCARC	4/11/00
111	136													
		1.39	P 3		23		BW1 1.88			31H244	580FP	VS307H	MRPCARC	4/11/00
		1.06	P 3		19		VS3 -1.04			31H244	580FP	VS307H	MRPCARC	4/11/00
111	138													
		0.56	P 3		10		BW1 -1.88			31H309	580FP	VS307H	MRPCARC	4/12/00
		0.52	P 2		17		VS2 -0.94			31C040	610MF	TEHTEC	BOBBIN	4/8/00
		1.03	P 3		18		VS2 -0.9			31H309	580FP	VS307H	MRPCARC	4/12/00
111	140													
		0.85	P 3		16		BW1 -1.94			31H306	580FP	VS307H	MRPCARC	4/12/00
111	144													
		0.35	P 2		12		BW1 -1.87			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.65	P 3		11		BW1 -2.08			31H295	580FP	VS307H	MRPCARC	4/12/00
		0.65	P 3		11		BW1 2.01			31H295	580FP	VS307H	MRPCARC	4/12/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
111	148													
		0.37	P	3		7	BW1 -1.8			31H283	580FP	VS307H	MRPCARC	4/12/00
111	150													
		0.79	P	3		14	08H -0.14			31H280	580FP	VS307H	MRPCARC	4/12/00
		0.79	P	3		14	BW1 1.72			31H280	580FP	VS307H	MRPCARC	4/12/00
111	152													
		1.13	P	2		26	BW1 -1.82			31C031	610MF	TEHTEC	BOBBIN	4/7/00
		1.79	P	3		27	BW1 -1.73			31H271	580FP	VS307H	MRPCARC	4/12/00
		0.71	P	3		13	BW1 1.75			31H271	580FP	VS307H	MRPCARC	4/12/00
111	154													
		1.2	P	3		21	BW1 1.79			31H271	580FP	VS307H	MRPCARC	4/12/00
		0.93	P	3		17	BW1 -2.01			31H271	580FP	VS307H	MRPCARC	4/12/00
111	156													
		0.84	P	3		16	08H 0.93			31H267	580FP	VS307H	MRPCARC	4/12/00
		0.4	P	2		14	BW1 -1.85			31C035	610MF	TEHTEC	BOBBIN	4/7/00
		1.01	P	3		18	BW1 -1.86			31H267	580FP	VS307H	MRPCARC	4/12/00
111	158													
		0.53	P	2		13	08H 0.9			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		1.26	P	3		22	08H -0.13			31H178	580FP	VS307H	MRPCARC	4/10/00
		1.26	P	3		22	08H 0.78			31H178	580FP	VS307H	MRPCARC	4/10/00
		0.75	P	3		14	BW1 -1.63			31H178	580FP	VS307H	MRPCARC	4/10/00
111	160													
		0.61	P	3		12	BW1 -1.85			31H178	580FP	VS307H	MRPCARC	4/10/00
111	162													
		1.21	P	3		17	BW1 1.5			31H167	580FP	VS3BW1	MRPCARC	4/10/00
112	29													
		0.92	P	3		14	BW1 2.25			31H173	580FP	VS307H	MRPCARC	4/10/00
112	33													
		0.71	P	3		12	BW1 1.9			31H180	580FP	VS307H	MRPCARC	4/10/00
112	39													
		0.7	P	3		13	BW1 -1.65			31H197	580FP	VS307H	MRPCARC	4/10/00
112	41													
		0.7	P	3		13	BW1 -1.23			31H197	580FP	VS307H	MRPCARC	4/10/00
		1.13	P	3		20	BW1 1.89			31H197	580FP	VS307H	MRPCARC	4/10/00
		1.85	P	2		33	VS2 -0.64			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		2.14	P	3		31	VS2 -0.83			31H197	580FP	VS307H	MRPCARC	4/10/00
112	45													
		0.48	P	3		9	BW1 -1.97			31H217	580FP	VS307H	MRPCARC	4/11/00
112	47													
		0.93	P	3		16	BW1 -1.72			31H220	580FP	VS307H	MRPCARC	4/11/00
112	49													
		0.89	P	3		15	BW1 -1.59			31H228	580FP	VS307H	MRPCARC	4/11/00
		1.19	P	3		19	BW1 1.88			31H228	580FP	VS307H	MRPCARC	4/11/00
112	51													
		0.64	P	3		11	BW1 1.7			31H238	580FP	VS307H	MRPCARC	4/11/00
		1.18	P	2		26	VS2 -0.92			31C085	610MF	TEHTEC	BOBBIN	4/10/00
		1.64	P	3		25	VS2 -0.79			31H238	580FP	VS307H	MRPCARC	4/11/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
112	53													
		0.49	P 2		11		BW1 1.77			31C084	610MF	TEHTEC	BOBBIN	4/10/00
		0.49	P 2		11		BW1 -1.85			31C084	610MF	TEHTEC	BOBBIN	4/10/00
		1.2	P 3		19		BW1 1.66			31H241	580FP	VS307H	MRPCARC	4/11/00
		0.96	P 3		16		BW1 -2.07			31H241	580FP	VS307H	MRPCARC	4/11/00
		1.22	P 3		19		VS2 -0.15			31H241	580FP	VS307H	MRPCARC	4/11/00
		0.49	P 2		11		VS6 0.98			31C084	610MF	TEHTEC	BOBBIN	4/10/00
112	55													
		0.68	P 3		12		BW1 -2.17			31H238	580FP	VS307H	MRPCARC	4/11/00
112	57													
		0.84	P 3		14		BW1 2.12			31H248	580FP	VS307H	MRPCARC	4/11/00
		0.64	P 3		11		VS2 0.56			31H248	580FP	VS307H	MRPCARC	4/11/00
112	59													
		0.43	P 2		11		BW1 -1.75			31C148	610MF	TEHTEC	BOBBIN	4/14/00
		1.63	P 3		26		BW1 -1.73			31H252	580FP	VS307H	MRPCARC	4/11/00
		1.06	P 3		19		BW1 1.69			31H252	580FP	VS307H	MRPCARC	4/11/00
112	61													
		0.76	P 3		14		08H 0.03			31H260	580FP	VS307H	MRPCARC	4/12/00
		1.01	P 3		18		BW1 -1.78			31H260	580FP	VS307H	MRPCARC	4/12/00
		0.53	P 2		16		VS2 0.42			31C150	610MF	TEHTEC	BOBBIN	4/14/00
		1.05	P 3		18		VS2 0.46			31H260	580FP	VS307H	MRPCARC	4/12/00
		0.57	P 2		17		VS3 -0.71			31C150	610MF	TEHTEC	BOBBIN	4/14/00
		0.8	P 3		15		VS3 -0.95			31H260	580FP	VS307H	MRPCARC	4/12/00
112	63													
		0.57	P 3		11		BW1 -1.84			31H270	580FP	VS307H	MRPCARC	4/12/00
112	65													
		0.63	P 3		12		BW1 1.94			31H270	580FP	VS307H	MRPCARC	4/12/00
112	69													
		0.65	P 3		12		BW1 1.77			31H275	580FP	VS307H	MRPCARC	4/12/00
112	71													
		1.19	P 3		20		BW1 -1.88			31H279	580FP	VS307H	MRPCARC	4/12/00
		0.86	P 3		15		VS2 -1.06			31H279	580FP	VS307H	MRPCARC	4/12/00
112	73													
		0.55	P 2		11		VS2 -0.86			31C151	610MF	TEHTEC	BOBBIN	4/14/00
112	75													
		0.71	P 3		13		08H -0.09			31H300	580FP	VS307H	MRPCARC	4/12/00
		0.57	P 3		11		BW1 1.97			31H300	580FP	VS307H	MRPCARC	4/12/00
112	77													
		0.64	P 2		14		BW1 1.89			31C154	610MF	TEHTEC	BOBBIN	4/14/00
		1.18	P 3		20		BW1 -1.65			31H300	580FP	VS307H	MRPCARC	4/12/00
		1.22	P 3		21		BW1 1.72			31H300	580FP	VS307H	MRPCARC	4/12/00
112	79													
		1.47	P 3		24		BW1 1.37			31H300	580FP	VS307H	MRPCARC	4/12/00
112	81													
		0.85	P 3		15		BW1 1.95			31H302	580FP	VS3BW1	MRPCARC	4/12/00
112	83													
		1.56	P 3		25		BW1 -1.96			31H300	580FP	VS307H	MRPCARC	4/12/00
112	85													
		0.46	P 2		11		BW1 2			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		1.9	P 3		29		BW1 1.95			31H305	580FP	VS307H	MRPCARC	4/12/00
112	87													
		0.9	P 3		16		BW1 -2			31H305	580FP	VS307H	MRPCARC	4/12/00
		2.28	P 3		32		BW1 2			31H305	580FP	VS307H	MRPCARC	4/12/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
112	89													
		0.71	P	3		13	08H -0.88			31H305	580FP	VS307H	MRPCARC	4/12/00
112	91													
		0.73	P	3		13	08H -0.03			31H305	580FP	VS307H	MRPCARC	4/12/00
		0.59	P	3		11	BW1 0.57			31H305	580FP	VS307H	MRPCARC	4/12/00
		1.36	P	3		22	BW1 1.91			31H305	580FP	VS307H	MRPCARC	4/12/00
112	93													
		0.59	P	3		11	BW1 2.02			31H305	580FP	VS307H	MRPCARC	4/12/00
112	95													
		1.19	P	3		20	BW1 -2.14			31H305	580FP	VS307H	MRPCARC	4/12/00
112	97													
		0.61	P	2		18	BW1 2.01			31C043	610MF	TEHTEC	BOBBIN	4/8/00
		1.22	P	3		22	BW1 1.95			31H187	580FP	VS307H	MRPCARC	4/10/00
112	101													
		0.51	P	2		13	VS3 -0.75			31C201	610MF	TEHTEC	BOBBIN	4/17/00
112	103													
		0.55	P	3		13	08H 0.01			31H514	580FP	VS307H	MRPCARC	4/21/00
		0.66	P	3		15	BW1 1.77			31H514	580FP	VS307H	MRPCARC	4/17/00
		0.49	P	2		14	BW2 2.24			31C045	610MF	TEHTEC	BOBBIN	4/8/00
112	105													
		0.92	P	3		18	BW1 1.78			31H206	580FP	VS307H	MRPCARC	4/10/00
		0.62	P	3		13	BW1 -1.43			31H206	580FP	VS307H	MRPCARC	4/10/00
112	107													
		0.62	P	3		13	BW1 -2.15			31H207	580FP	VS307H	MRPCARC	4/10/00
112	109													
		0.69	P	3		15	BW1 2.13			31H514	580FP	VS307H	MRPCARC	4/17/00
112	111													
		0.76	P	3		14	BW1 0.57			31H215	580FP	VS307H	MRPCARC	4/11/00
112	117													
		0.38	P	2		9	BW1 2.05			31C039	610MF	TEHTEC	BOBBIN	4/7/00
		0.54	P	2		13	BW1 -1.88			31C039	610MF	TEHTEC	BOBBIN	4/7/00
		1.03	P	3		16	BW1 -1.73			31H215	580FP	VS307H	MRPCARC	4/11/00
		1.5	P	3		23	BW1 1.65			31H215	580FP	VS307H	MRPCARC	4/11/00
112	121													
		0.61	P	3		12	BW1 0.86			31H224	580FP	VS307H	MRPCARC	4/11/00
112	123													
		1.23	P	3		21	BW1 2.04			31H224	580FP	VS307H	MRPCARC	4/11/00
112	125													
		0.82	P	3		16	BW1 1.84			31H225	580FP	VS3BW1	MRPCARC	4/11/00
112	127													
		0.84	P	3		15	BW1 1.57			31H242	580FP	VS307H	MRPCARC	4/11/00
112	131													
		0.94	P	3		17	BW1 2			31H224	580FP	VS307H	MRPCARC	4/11/00
112	133													
		0.67	P	3		13	BW1 1.83			31H258	580FP	VS307H	MRPCARC	4/12/00
112	137													
		1.22	P	3		20	BW1 1.98			31H309	580FP	VS307H	MRPCARC	4/12/00
		0.7	P	3		13	VS2 -0.39			31H309	580FP	VS307H	MRPCARC	4/12/00
112	139													
		1.01	P	3		17	BW1 -1.79			31H309	580FP	VS307H	MRPCARC	4/12/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
112	145													
		0.57		P 3		11	08H -0.96			31H514	580FP	VS307H	MRPCARC	4/17/00
		0.6		P 3		12	08H 1.03			31H514	580FP	VS307H	MRPCARC	4/17/00
		0.72		P 3		13	BW1 1.82			31H514	580FP	VS307H	MRPCARC	4/17/00
112	149													
		0.74		P 3		13	08H -0.23			31H280	580FP	VS307H	MRPCARC	4/12/00
		0.46		P 2		15	BW1 1.76			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.72		P 3		13	BW1 1.81			31H280	580FP	VS307H	MRPCARC	4/12/00
112	151													
		0.58		P 3		11	BW1 -1.89			31H271	580FP	VS307H	MRPCARC	4/12/00
		0.6		P 3		11	BW1 1.82			31H271	580FP	VS307H	MRPCARC	4/12/00
112	153													
		1.3		P 3		22	08H 0.23			31H271	580FP	VS307H	MRPCARC	4/12/00
		1.92		P 3		29	BW1 -1.85			31H271	580FP	VS307H	MRPCARC	4/12/00
		1.57		P 3		26	BW1 1.74			31H271	580FP	VS307H	MRPCARC	4/12/00
112	155													
		0.73		P 3		14	BW1 1.7			31H267	580FP	VS307H	MRPCARC	4/12/00
112	157													
		0.58		P 2		14	08H 1.05			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		1.06		P 3		19	08H 1.08			31H258	580FP	VS307H	MRPCARC	4/12/00
		1.01	80	P 3	SVI		08H 30.82	1.6	TTW-14%	31H258	580FP	VS307H	MRPCARC	4/12/00
		0.65	107	P 2	SVI		08H 30.82	2.3		31H258	580FP	VS307H	MRPCARC	4/12/00
		0.68		P 3		13	VS2 -0.81			31H258	580FP	VS307H	MRPCARC	4/12/00
		0.71		P 3		13	VS2 0.23			31H258	580FP	VS307H	MRPCARC	4/12/00
		0.78		P 3		14	VS3 -1.23			31H258	580FP	VS307H	MRPCARC	4/12/00
112	159													
		0.68		P 3		13	BW1 -1.9			31H178	580FP	VS307H	MRPCARC	4/10/00
		0.91		P 3		17	VS2 -1.13			31H178	580FP	VS307H	MRPCARC	4/10/00
112	161													
		0.54		P 2		13	06H -0.73			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		2.42		P 3		30	BW1 2.04			31H167	580FP	VS307H	MRPCARC	4/10/00
		0.71		P 3		10	VS2 -1			31H167	580FP	VS307H	MRPCARC	4/10/00
113	32													
		0.75		P 3		14	BW1 1.84			31H314	580FP	VS307H	MRPCARC	4/12/00
113	34													
		0.72		P 3		13	BW1 -1.76			31H314	580FP	VS307H	MRPCARC	4/12/00
113	36													
		0.54		P 3		10	BW1 -1.55			31H314	580FP	VS307H	MRPCARC	4/12/00
113	38													
		0.97		P 3		17	BW1 -1.76			31H323	580FP	VS307H	MRPCARC	4/13/00
113	40													
		1.03		P 3		18	BW1 -1.84			31H323	580FP	VS307H	MRPCARC	4/13/00
113	42													
		1.01		P 3		18	BW1 -1.89			31H323	580FP	VS307H	MRPCARC	4/13/00
113	46													
		0.82		P 3		14	BW1 -1.91			31H332	580FP	VS307H	MRPCARC	4/13/00
113	48													
		1		P 3		17	BW1 -2			31H332	580FP	VS307H	MRPCARC	4/13/00
113	52													
		0.61		P 3		10	BW1 -1.86			31H339	580FP	VS307H	MRPCARC	4/13/00
		0.25		P 2		7	VS2 -0.94			31C084	610MF	TEHTEC	BOBBIN	4/10/00
113	54													
		0.42		P 2		10	BW1 -1.94			31C084	610MF	TEHTEC	BOBBIN	4/10/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
113	58													
		0.61	P	2		16	08H 0.12			31C148	610MF	TEHTEC	BOBBIN	4/14/00
		0.92	P	3		16	08H 0.74			31H444	580FP	VS307H	MRPCARC	4/15/00
		0.71	P	3		13	BW1 -1.9			31H444	580FP	VS307H	MRPCARC	4/15/00
113	60													
		0.72	P	3		13	BW1 -2.5			31H358	580FP	VS307H	MRPCARC	4/13/00
113	62													
		0.92	P	3		16	08H 0.07			31H358	580FP	VS307H	MRPCARC	4/13/00
113	66													
		0.8	P	3		15	BW1 -1.76			31H365	580FP	VS307H	MRPCARC	4/13/00
113	68													
		0.6	P	3		12	BW1 -1.97			31H371	580FP	VS307H	MRPCARC	4/14/00
		0.51	P	3		10	BW1 1.75			31H371	580FP	VS307H	MRPCARC	4/14/00
113	70													
		0.7	P	3		13	BW1 -1.67			31H371	580FP	VS307H	MRPCARC	4/14/00
113	72													
		0.74	P	3		14	BW1 1.93			31H377	580FP	VS307H	MRPCARC	4/14/00
113	76													
		0.66	P	2		15	BW1 -1.92			31C154	610MF	TEHTEC	BOBBIN	4/14/00
		0.8	P	3		15	BW1 -1.86			31H383	580FP	VS307H	MRPCARC	4/14/00
113	78													
		1.12	P	3		19	BW1 1.5			31H383	580FP	VS307H	MRPCARC	4/14/00
		0.84	P	3		15	BW1 -1.85			31H383	580FP	VS307H	MRPCARC	4/14/00
		0.8	P	3		15	BW1 2.41			31H383	580FP	VS307H	MRPCARC	4/14/00
113	82													
		0.61	P	2		15	BW1 -2.21			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		0.59	P	2		14	BW1 1.95			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		1.77	P	3		27	BW1 1.95			31H390	580FP	VS307H	MRPCARC	4/14/00
		1.05	P	3		18	BW1 -1.87			31H390	580FP	VS307H	MRPCARC	4/14/00
113	84													
		0.63	P	3		11	BW1 -1.72			31H399	580FP	VS307H	MRPCARC	4/14/00
113	86													
		0.55	P	2		13	BW1 1.79			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		1.2	P	3		19	BW1 1.85			31H399	580FP	VS307H	MRPCARC	4/14/00
113	88													
		0.57	P	3		11	08H -0.81			31H407	580FP	VS307H	MRPCARC	4/15/00
		0.73	P	3		13	08H 0.91			31H407	580FP	VS307H	MRPCARC	4/15/00
		0.74	P	3		14	BW1 -1.25			31H407	580FP	VS307H	MRPCARC	4/15/00
113	94													
		0.47	P	3		9	08H 0.02			31H413	580FP	BW107H	MRPCARC	4/15/00
		1.26	P	3		21	BW1 -1.62			31H413	580FP	BW107H	MRPCARC	4/15/00
113	96													
		0.81	P	3		15	BW1 1.83			31H341	580FP	VS307H	MRPCARC	4/13/00
113	98													
		0.76	P	3		14	08H 1.01			31H545	580FP	VS207H	MRPCARC	4/19/00
113	100													
		0.78	P	3		14	08H 0.81			31H351	580FP	VS307H	MRPCARC	4/13/00
113	102													
		0.96	P	3		18	BW1 1.87			31H366	580FP	VS307H	MRPCARC	4/14/00
113	104													
		1.57	P	3		26	BW1 1.79			31H366	580FP	VS307H	MRPCARC	4/14/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
113	108													
		0.54		P 2		16	BW1 1.85			31C049	610MF	TEHTEC	BOBBIN	4/8/00
		1.12		P 3		19	BW1 2.11			31H424	580FP	VS307H	MRPCARC	4/15/00
113	112													
		0.88		P 3		16	08H 0.83			31H449	580FP	VS307H	MRPCARC	4/15/00
		0.44		P 2		15	BW1 2.25			31C035	610MF	TEHTEC	BOBBIN	4/7/00
		0.95		P 3		17	BW1 1.91			31H449	580FP	VS307H	MRPCARC	4/15/00
113	114													
		1		P 3		19	BW1 -1.77			31H446	580FP	VS307H	MRPCARC	4/15/00
113	116													
		1.01		P 3		18	BW1 2			31H441	580FP	VS307H	MRPCARC	4/15/00
		1.53		P 3		25	VS2 0.83			31H441	580FP	VS307H	MRPCARC	4/15/00
113	122													
		0.76		P 3		15	BW1 -1.67			31H477	580FP	VS307H	MRPCARC	4/16/00
113	126													
		0.58		P 3		12	08H 0.84			31H464	580FP	VS307H	MRPCARC	4/16/00
		0.72		P 3		15	BW1 1.89			31H464	580FP	VS307H	MRPCARC	4/16/00
113	130													
		1.14		P 3		20	BW1 -1.6			31H436	580FP	VS307H	MRPCARC	4/15/00
113	132													
		0.62		P 3		12	BW1 1.09			31H433	580FP	VS307H	MRPCARC	4/15/00
113	134													
		0.5		P 3		10	08H 0.97			31H411	580FP	BW107H	MRPCARC	4/14/00
		1.51		P 3		24	BW1 1.84			31H403	580FP	VS3BW1	MRPCARC	4/14/00
		0.72		P 3		13	VS2 -1			31H403	580FP	VS3BW1	MRPCARC	4/14/00
113	136													
		0.61		P 3		11	BW1 1.87			31H403	580FP	VS3BW1	MRPCARC	4/14/00
113	138													
		0.83		P 3		16	VS2 0.75			31H398	580FP	VS3BW1	MRPCARC	4/15/00
113	142													
		0.49		P 3		10	BW1 1.72			31H385	580FP	VS307H	MRPCARC	4/14/00
113	148													
		0.67		P 3		13	07H -0.76			31H158	580FP	VS307H	MRPCARC	4/9/00
		1.2		P 3		21	BW1 1.83			31H158	580FP	VS307H	MRPCARC	4/9/00
113	150													
		0.56		P 3		10	BW1 -1.75			31H157	580FP	VS308H	MRPCARC	4/9/00
		0.62		P 3		11	BW1 1.75			31H157	580FP	VS308H	MRPCARC	4/9/00
113	152													
		0.62		P 2		17	08H -0.05			31C031	610MF	TEHTEC	BOBBIN	4/7/00
		1.58		P 3		26	08H -0.14			31H153	580FP	VS307H	MRPCARC	4/9/00
		0.4		P 2		12	BW1 2.25			31C031	610MF	TEHTEC	BOBBIN	4/7/00
		1.89		P 3		29	BW1 1.98			31H153	580FP	VS307H	MRPCARC	4/9/00
		0.58		P 2		17	VS3 -0.84			31C031	610MF	TEHTEC	BOBBIN	4/7/00
		1		P 3		18	VS3 -1.26			31H153	580FP	VS307H	MRPCARC	4/9/00
113	154													
		1.34		P 2		25	BW1 2.25			31C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.76		P 3		14	BW1 -2.15			31H153	580FP	VS307H	MRPCARC	4/9/00
		2.42		P 3		35	BW1 2.25			31H153	580FP	VS307H	MRPCARC	4/9/00
113	156													
		0.49		P 3		10	BW1 -1.78			31H153	580FP	VS307H	MRPCARC	4/9/00
113	158													
		0.8		P 2		19	BW1 2.02			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		0.97	83	P 3		17	BW1 1.84			31H149	580FP	VS207H	MRPCARC	4/9/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
113	160													
		0.8		P 2		19	BW1 2.13			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		1.53		P 3		25	BW1 2.01			31H148	580FP	VS307H	MRPCARC	4/9/00
114	35													
		0.93		P 3		16	BW1 1.79			31H314	580FP	VS307H	MRPCARC	4/12/00
114	37													
		0.49		P 2		14	BW1 -1.79			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		1.3		P 3		21	BW1 -1.83			31H314	580FP	VS307H	MRPCARC	4/12/00
114	39													
		1.09		P 3		19	BW1 -1.92			31H323	580FP	VS307H	MRPCARC	4/13/00
		0.51		P 3		10	BW1 1.22			31H323	580FP	VS307H	MRPCARC	4/13/00
		0.73		P 3		14	VS2 0.86			31H323	580FP	VS307H	MRPCARC	4/13/00
114	49													
		0.5		P 3		10	BW1 2.11			31H339	580FP	VS307H	MRPCARC	4/13/00
114	51													
		0.6		P 3		10	BW1 -1.41			31H339	580FP	VS307H	MRPCARC	4/13/00
114	57													
		0.85		P 3		15	BW1 -1.73			31H347	580FP	VS307H	MRPCARC	4/13/00
114	61													
		0.6		P 3		11	BW1 -1.87			31H358	580FP	VS307H	MRPCARC	4/13/00
114	63													
		0.46		P 3		9	08H 0.1			31H365	580FP	08H07H	MRPCARC	4/13/00
		2.39		P 2		39	VS2 0.73			31C150	610MF	TEHTEC	BOBBIN	4/14/00
		1.79		P 3		28	VS2 0.86			31H365	580FP	VS3VS2	MRPCARC	4/13/00
		0.55		P 3		11	VS3 0.05			31H365	580FP	VS3VS2	MRPCARC	4/13/00
114	65													
		1.04		P 3		18	08H 0.98			31H365	580FP	VS307H	MRPCARC	4/13/00
114	67													
		1.1		P 3		19	08H 0.15			31H365	580FP	VS307H	MRPCARC	4/13/00
114	69													
		0.91		P 3		17	08H -0.09			31H371	580FP	VS307H	MRPCARC	4/14/00
		0.74		P 3		14	BW1 1.46			31H371	580FP	VS307H	MRPCARC	4/14/00
		0.67		P 3		13	BW1 -1.53			31H371	580FP	VS307H	MRPCARC	4/14/00
114	71													
		0.71		P 3		14	08H 0.12			31H377	580FP	VS307H	MRPCARC	4/14/00
114	73													
		0.52		P 2		13	05H -0.86			31C201	610MF	TEHTEC	BOBBIN	4/17/00
		1.16		P 3		20	BW1 -1.79			31H377	580FP	VS307H	MRPCARC	4/14/00
114	75													
		0.92		P 3		17	08H 0.9			31H379	580FP	VS307H	MRPCARC	4/14/00
		0.68		P 3		13	BW1 1.69			31H379	580FP	VS307H	MRPCARC	4/14/00
114	77													
		0.8		P 3		15	08H -0.1			31H383	580FP	VS307H	MRPCARC	4/14/00
		1.62		P 3		25	BW1 -1.39			31H383	580FP	VS307H	MRPCARC	4/14/00
114	79													
		0.47		P 2		11	BW1 -1.86			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		0.41		P 2		10	BW1 1.75			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		0.9		P 3		16	BW1 -1.76			31H390	580FP	VS307H	MRPCARC	4/14/00
		0.67		P 3		12	VS2 -0.9			31H390	580FP	VS307H	MRPCARC	4/14/00
114	81													
		0.63		P 2		15	BW1 -1.75			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		0.6		P 3		11	BW1 1.93			31H390	580FP	VS307H	MRPCARC	4/14/00
		0.95		P 3		16	BW1 -1.5			31H390	580FP	VS307H	MRPCARC	4/14/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
114	83													
		1.03	P	3		18	BW1 -1.75			31H390	580FP	VS307H	MRPCARC	4/14/00
		0.63	P	3		12	VS2 -0.82			31H390	580FP	VS307H	MRPCARC	4/14/00
114	89													
		0.76	P	3		14	BW1 1.95			31H407	580FP	VS307H	MRPCARC	4/15/00
114	91													
		0.58	P	3		11	08H 0.88			31H413	580FP	VS307H	MRPCARC	4/15/00
		0.44	P	3		9	08H 0.08			31H413	580FP	VS307H	MRPCARC	4/15/00
		0.77	P	3		14	BW1 1.72			31H413	580FP	VS307H	MRPCARC	4/15/00
114	93													
		0.64	P	3		12	08H -0.85			31H413	580FP	VS307H	MRPCARC	4/15/00
		0.79	P	3		15	BW1 2.13			31H413	580FP	VS307H	MRPCARC	4/15/00
114	95													
		0.95	P	2		20	VS2 -0.91			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		1.51	P	3		23	VS2 -1.11			31H422	580FP	VS307H	MRPCARC	4/15/00
114	99													
		0.62	P	2		10	08H 0.94			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		0.72	P	3		14	08H 0.92			31H545	580FP	VS207H	MRPCARC	4/19/00
		0.62	P	3		12	08H 0.15			31H545	580FP	VS207H	MRPCARC	4/19/00
114	101													
		0.62	P	3		12	07H 0.71			31H549	580FP	VS307H	MRPCARC	4/19/00
		0.59	P	3		11	08H 0.09			31H549	580FP	VS307H	MRPCARC	4/19/00
		0.84	P	3		15	BW1 -1.4			31H549	580FP	VS307H	MRPCARC	4/19/00
		0.56	P	3		11	BW1 1.98			31H549	580FP	VS307H	MRPCARC	4/19/00
114	103													
		0.51	P	2		12	BW1 1.97			31C044	610MF	TEHTEC	BOBBIN	4/8/00
		0.66	P	3		13	BW1 -1.8			31H366	580FP	VS307H	MRPCARC	4/14/00
		1.57	P	3		26	BW1 1.8			31H366	580FP	VS307H	MRPCARC	4/14/00
114	105													
		1.09	P	3		19	BW1 1.41			31H372	580FP	VS307H	MRPCARC	4/14/00
114	107													
		0.9	P	3		17	BW1 -1.9			31H373	580FP	VS307H	MRPCARC	4/14/00
114	109													
		0.8	P	3		14	BW1 -1.28			31H422	580FP	VS307H	MRPCARC	4/15/00
114	113													
		1.86	P	2		36	VS2 -0.77			31C035	610MF	TEHTEC	BOBBIN	4/7/00
		1.68	P	3		26	VS2 -0.59			31H449	580FP	VS307H	MRPCARC	4/15/00
		1.2	P	2		29	VS3 -0.67			31C035	610MF	TEHTEC	BOBBIN	4/7/00
		0.9	P	3		16	VS3 -0.9			31H449	580FP	VS307H	MRPCARC	4/15/00
114	115													
		0.74	P	3		15	BW1 1.97			31H446	580FP	VS307H	MRPCARC	4/15/00
114	117													
		0.66	P	3		13	BW1 -1.76			31H441	580FP	VS307H	MRPCARC	4/15/00
		1.1	P	3		20	BW1 1.82			31H441	580FP	VS307H	MRPCARC	4/15/00
114	119													
		0.77	P	2		19	VS3 -0.67			31C201	610MF	TEHTEC	BOBBIN	4/17/00
		0.85	P	3		15	VS3 -0.97			31H487	580FP	VS307H	MRPCARC	4/16/00
114	121													
		1.24	P	3		21	BW1 1.9			31H481	580FP	VS307H	MRPCARC	4/16/00
114	123													
		0.79	P	3		16	BW1 2.24			31H477	580FP	VS307H	MRPCARC	4/16/00
114	125													
		0.67	P	3		14	BW1 1.83			31H464	580FP	VS307H	MRPCARC	4/16/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
114	127													
		0.71		P	3	14	BW1 1.76			31H464	580FP	VS307H	MRPCARC	4/16/00
114	129													
		1.43		P	3	23	VS2 -0.71			31H438	580FP	VS307H	MRPCARC	4/15/00
114	133													
		0.75		P	3	16	BW1 1.66			31H431	580FP	VS307H	MRPCARC	4/15/00
114	137													
		1.51		P	3	24	BW1 1.82			31H396	580FP	VS3BW1	MRPCARC	4/15/00
114	139													
		0.8		P	3	15	BW1 1.85			31H398	580FP	VS3BW1	MRPCARC	4/15/00
114	141													
		0.58		P	3	11	BW1 -1.64			31H380	580FP	VS307H	MRPCARC	4/14/00
114	145													
		0.68		P	3	12	BW1 1.8			31H395	580FP	VS307H	MRPCARC	4/14/00
114	147													
		0.45		P	2	13	08H			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		0.87		P	3	16	08H -0.05			31H326	580FP	VS307H	MRPCARC	4/13/00
114	149													
		1.18		P	3	20	BW1 1.75			31H154	580FP	VS3BW1	MRPCARC	4/9/00
114	153													
		0.71		P	3	14	BW1 1.58			31H153	580FP	VS307H	MRPCARC	4/9/00
114	155													
		0.88		P	3	16	BW1 -1.66			31H153	580FP	VS307H	MRPCARC	4/9/00
		0.79		P	3	15	BW1 1.84			31H153	580FP	VS307H	MRPCARC	4/9/00
114	159													
		0.42		P	2	10	BW1 1.95			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		0.54	77	P	3	10	BW1 -2.25			31H149	580FP	VS207H	MRPCARC	4/9/00
		0.87	64	P	3	15	BW1 2.2			31H149	580FP	VS207H	MRPCARC	4/9/00
115	32													
		0.63		P	3	10	VS2 -0.96			31H313	580FP	VS307H	MRPCARC	4/12/00
115	34													
		0.35		P	3	6	BW1 -2.07			31H313	580FP	VS307H	MRPCARC	4/12/00
115	36													
		0.45		P	3	7	BW1 -1.86			31H313	580FP	BW107H	MRPCARC	4/12/00
115	38													
		0.8		P	3	13	BW1 -1.81			31H319	580FP	VS307H	MRPCARC	4/13/00
115	40													
		0.47		P	3	8	BW1 -1.8			31H319	580FP	VS307H	MRPCARC	4/13/00
115	42													
		0.63		P	3	10	08H 0.92			31H319	580FP	VS307H	MRPCARC	4/13/00
		0.66		P	3	11	BW1 -1.8			31H319	580FP	VS307H	MRPCARC	4/13/00
		0.86		P	3	14	BW1 1.76			31H319	580FP	VS307H	MRPCARC	4/13/00
115	46													
		1.22		P	3	17	BW1 -1.73			31H328	580FP	VS307H	MRPCARC	4/13/00
		0.77		P	3	12	BW1 1.82			31H328	580FP	VS307H	MRPCARC	4/13/00
115	48													
		0.79		P	3	12	BW1 -1.92			31H335	580FP	VS307H	MRPCARC	4/13/00
115	50													
		0.71		P	3	11	08H -0.98			31H338	580FP	VS307H	MRPCARC	4/13/00
115	52													
		1.03		P	2	24	BW1 -1.79			31C085	610MF	TEHTEC	BOBBIN	4/10/00
		1.37		P	3	19	BW1 -1.88			31H338	580FP	VS307H	MRPCARC	4/13/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
115	54													
		0.72		P 3		11	BW1 -1.73			31H346	580FP	VS307H	MRPCARC	4/13/00
115	60													
		0.74		P 3		11	BW1 -2.17			31H354	580FP	VS307H	MRPCARC	4/13/00
115	64													
		0.68		P 3		11	08H 0.74			31H364	580FP	VS307H	MRPCARC	4/13/00
115	66													
		0.72		P 3		12	BW1 -1.95			31H364	580FP	VS307H	MRPCARC	4/13/00
		1.12		P 3		17	BW1 1.86			31H364	580FP	VS307H	MRPCARC	4/13/00
115	70													
		0.8		P 3		13	08H 0.88			31H370	580FP	VS307H	MRPCARC	4/14/00
		0.52		P 3		9	BW1 -1.8			31H370	580FP	VS307H	MRPCARC	4/14/00
115	72													
		0.5		P 2		12	BW1 1.99			31C152	610MF	TEHTEC	BOBBIN	4/14/00
		0.76		P 3		12	BW1 1.54			31H376	580FP	VS307H	MRPCARC	4/14/00
		0.62		P 3		10	BW1 1.9			31H376	580FP	VS307H	MRPCARC	4/14/00
115	74													
		0.92		P 3		14	08H 0.88			31H437	580FP	VS307H	MRPCARC	4/15/00
		0.7		P 3		11	BW1 2.02			31H437	580FP	VS307H	MRPCARC	4/15/00
115	76													
		0.55		P 3		9	BW1 -2.03			31H381	580FP	VS307H	MRPCARC	4/14/00
115	78													
		0.57		P 3		8	BW1 -1.61			31H388	580FP	VS307H	MRPCARC	4/14/00
115	82													
		0.79		P 3		13	BW1 -1.1			31H389	580FP	VS307H	MRPCARC	4/14/00
		0.8		P 3		13	BW1 1.16			31H389	580FP	VS307H	MRPCARC	4/14/00
115	84													
		0.57		P 3		9	BW1 -1.55			31H401	580FP	VS307H	MRPCARC	4/14/00
		0.79		P 3		12	BW1 1.85			31H401	580FP	VS307H	MRPCARC	4/14/00
115	88													
		0.46		P 3		11	BW1 1.87			31H512	580FP	VS209H	MRPCARC	4/19/00
		0.78		P 3		17	BW1 -1.69			31H512	580FP	VS209H	MRPCARC	4/17/00
115	90													
		0.67		P 3		11	08H 0.86			31H412	580FP	VS307H	MRPCARC	4/15/00
115	92													
		0.63		P 3		10	07H 0.84			31H412	580FP	08H07H	MRPCARC	4/15/00
		0.7		P 3		12	08H -0.05			31H412	580FP	08H07H	MRPCARC	4/15/00
115	94													
		0.45		P 2		10	BW1 2.03			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		1.35		P 3		19	BW1 1.42			31H417	580FP	VS307H	MRPCARC	4/15/00
115	96													
		0.43		P 3		9	07H -0.03			31H340	580FP	VS307H	MRPCARC	4/13/00
		1.07		P 3		19	08H 0.9			31H340	580FP	VS307H	MRPCARC	4/13/00
		1.19		P 2		18	BW1 1.75			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		1.71		P 3		27	BW1 1.58			31H340	580FP	VS307H	MRPCARC	4/13/00
115	98													
		0.79		P 3		16	08H -0.04			31H349	580FP	VS307H	MRPCARC	4/13/00
115	100													
		0.62		P 3		12	08H -0.09			31H549	580FP	VS208H	MRPCARC	4/19/00
		0.55		P 2		9	BW1 1.85			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		0.8		P 3		15	BW1 1.91			31H549	580FP	VS208H	MRPCARC	4/19/00
115	102													
		0.65		P 3		12	BW1 1.73			31H362	580FP	VS307H	MRPCARC	4/13/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
115	104													
		1.93		P	3	30	BW1 2.07			31H369	580FP	VS307H	MRPCARC	4/14/00
115	106													
		0.72		P	2	17	07H 0.86			31C048	610MF	TEHTEC	BOBBIN	4/8/00
		0.57		P	3	11	07H 0.88			31H373	580FP	VS307H	MRPCARC	4/14/00
		0.84		P	2	19	BW1 1.93			31C048	610MF	TEHTEC	BOBBIN	4/8/00
		0.94		P	3	17	BW1 2.09			31H373	580FP	VS307H	MRPCARC	4/14/00
		2.44		P	3	34	BW1 2.16			31H373	580FP	VS307H	MRPCARC	4/14/00
115	108													
		1.07		P	3	20	BW1 2.24			31H552	580FP	VS307H	MRPCARC	4/19/00
115	110													
		0.56		P	3	11	BW1 -1.64			31H453	580FP	VS307H	MRPCARC	4/16/00
		0.64		P	3	12	BW1 1.75			31H453	580FP	VS307H	MRPCARC	4/16/00
115	112													
		0.74		P	2	18	BW2 1.95			31C034	610MF	TEHTEC	BOBBIN	4/7/00
115	114													
		0.53		P	2	13	BW1 1.94			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		1.09		P	3	19	BW1 1.94			31H445	580FP	VS307H	MRPCARC	4/15/00
115	118													
		0.62		P	3	12	BW1 -1.66			31H422	580FP	BW107H	MRPCARC	4/15/00
115	122													
		1.15		P	3	21	BW1 1.8			31H473	580FP	VS307H	MRPCARC	4/16/00
115	124													
		0.88		P	3	17	BW1 2.08			31H473	580FP	VS307H	MRPCARC	4/16/00
115	126													
		0.52		P	3	10	BW1 1.94			31H465	580FP	VS307H	MRPCARC	4/16/00
115	128													
		0.6		P	3	12	BW1 1.75			31H459	580FP	VS307H	MRPCARC	4/16/00
115	130													
		0.5		P	3	10	BW1 -1.51			31H438	580FP	VS307H	MRPCARC	4/15/00
115	132													
		0.87		P	3	16	VS2 -0.65			31H433	580FP	VS307H	MRPCARC	4/15/00
115	134													
		0.61		P	3	12	BW1 3.92			31H408	580FP	VS3BW1	MRPCARC	4/14/00
		0.66		P	3	13	BW1 2.02			31H408	580FP	VS3BW1	MRPCARC	4/14/00
115	136													
		0.95		P	3	17	BW1 -2.09			31H402	580FP	VS3BW1	MRPCARC	4/14/00
115	138													
		0.66		P	3	13	BW1 1.69			31H396	580FP	VS3BW1	MRPCARC	4/15/00
115	140													
		0.56		P	3	11	BW1 2.13			31H396	580FP	VS307H	MRPCARC	4/14/00
		0.51		P	3	10	BW1 -2.25			31H396	580FP	VS307H	MRPCARC	4/15/00
115	144													
		0.95		P	3	18	BW1 -1.71			31H385	580FP	VS307H	MRPCARC	4/14/00
115	146													
		1.11		P	3	19	VS3 -0.58			31H327	580FP	VS307H	MRPCARC	4/13/00
		1.01		P	3	15	VS3 -0.93			31H334	580FP	VS307H	MRPCARC	4/13/00
115	148													
		0.57		P	3	12	BW1 1.8			31H159	580FP	VS307H	MRPCARC	4/9/00
115	150													
		0.75		P	3	13	07H -0.75			31H154	580FP	VS307H	MRPCARC	4/9/00
		0.71		P	3	12	BW1 -1.75			31H154	580FP	VS307H	MRPCARC	4/9/00
		0.76		P	3	13	BW1 1.79			31H154	580FP	VS307H	MRPCARC	4/9/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
115	152													
		0.46	P	2		14	BW1 2.15			31C031	610MF	TEHTEC	BOBBIN	4/7/00
		0.8	P	3		14	BW1 1.78			31H154	580FP	VS307H	MRPCARC	4/9/00
		0.95	P	3		16	VS2 0.9			31H154	580FP	VS307H	MRPCARC	4/9/00
115	154													
		0.6	P	3		12	BW1 1.96			31H521	580FP	VS307H	MRPCARC	4/18/00
115	158													
		0.69	P	2		16	BW1 2.14			31C191	610MF	TEHTEC	BOBBIN	4/16/00
		0.44	P	3		10	BW1 1.62			31H148	580FP	VS307H	MRPCARC	4/9/00
116	35													
		2.36	P	2		37	09H 1.54			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		2.29	P	3		30	09H 1.18			31H313	580FP	VS307H	MRPCARC	4/12/00
116	37													
		0.92	P	3		14	09H -0.26			31H313	580FP	VS307H	MRPCARC	4/12/00
		0.74	P	3		12	BW1 -1.47			31H313	580FP	VS307H	MRPCARC	4/12/00
116	41													
		0.47	P	3		8	08H -0.78			31H319	580FP	VS307H	MRPCARC	4/13/00
		0.54	P	3		9	BW1 2			31H319	580FP	VS307H	MRPCARC	4/13/00
116	47													
		0.98	P	2		22	09H 1			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		2.11	P	3		28	09H 1			31H335	580FP	VS307H	MRPCARC	4/13/00
		0.63	P	3		10	BW1 1.89			31H335	580FP	VS307H	MRPCARC	4/13/00
		1.55	P	2		30	VS3 0.82			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		2.41	P	3		31	VS3 0.94			31H335	580FP	VS307H	MRPCARC	4/13/00
116	59													
		0.67	P	2		17	BW1 -1.79			31C148	610MF	TEHTEC	BOBBIN	4/14/00
116	63													
		0.79	P	3		12	BW1 -1.74			31H437	580FP	VS308H	MRPCARC	4/15/00
116	65													
		0.83	P	3		13	BW1 -1.82			31H364	580FP	VS307H	MRPCARC	4/13/00
		0.87	P	3		13	BW1 2.05			31H364	580FP	VS307H	MRPCARC	4/13/00
116	67													
		0.75	P	3		12	BW1 1.84			31H364	580FP	BW107H	MRPCARC	4/13/00
		0.59	P	3		10	BW1 2.21			31H437	580FP	VS3BW1	MRPCARC	4/15/00
116	71													
		0.49	P	3		8	09H 1.42			31H376	580FP	VS307H	MRPCARC	4/14/00
116	73													
		1.05	P	3		16	BW1 1.82			31H376	580FP	VS307H	MRPCARC	4/14/00
116	75													
		0.49	P	3		10	BW1 1.78			31H382	580FP	VS307H	MRPCARC	4/14/00
116	77													
		0.83	P	2		18	BW1 -1.81			31C154	610MF	02HTEC	BOBBIN	4/17/00
		0.47	P	2		12	BW1 -1.89			31C201	610MF	TEHTEC	BOBBIN	4/17/00
		0.65	P	3		10	BW1 -1.8			31H381	580FP	VS307H	MRPCARC	4/14/00
116	79													
		0.97	P	2		21	09H -1.04			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		1.35	P	3		20	09H -0.88			31H389	580FP	VS307H	MRPCARC	4/14/00
116	81													
		0.63	P	3		10	BW1 -1.46			31H389	580FP	VS307H	MRPCARC	4/14/00
116	83													
		0.81	P	3		13	BW1 -1.32			31H389	580FP	VS307H	MRPCARC	4/14/00
116	85													
		0.69	P	3		11	BW1 1.58			31H401	580FP	VS307H	MRPCARC	4/14/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
116	**87**													
		1	P	3		15	VS2 -0.75			31H406	580FP	VS307H	MRPCARC	4/14/00
		0.7	P	3		11	VS2 0.95			31H406	580FP	VS307H	MRPCARC	4/14/00
116	**89**													
		0.61	P	3		10	BW1 -1.37			31H406	580FP	VS307H	MRPCARC	4/14/00
		0.86	P	3		13	BW1 1.75			31H406	580FP	VS307H	MRPCARC	4/14/00
		1.02	P	2		21	VS2 -0.81			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		2.27	P	3		29	VS2 -0.93			31H406	580FP	VS307H	MRPCARC	4/14/00
		0.81	P	3		13	VS3 0.88			31H406	580FP	VS307H	MRPCARC	4/14/00
116	**91**													
		0.6	P	3		10	BW1 1.57			31H412	580FP	VS307H	MRPCARC	4/15/00
116	**95**													
		0.38	P	2		9	09H 1.25			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		1.41	P	3		20	09H 1.04			31H417	580FP	VS307H	MRPCARC	4/15/00
		0.84	P	3		12	BW1 2.04			31H417	580FP	VS307H	MRPCARC	4/15/00
116	**99**													
		0.8	P	3		16	07H -0.12			31H349	580FP	VS307H	MRPCARC	4/13/00
		1.79	P	3		29	09H -0.57			31H349	580FP	VS307H	MRPCARC	4/13/00
116	**101**													
		0.74	P	2		20	08H 0.71			31C043	610MF	TEHTEC	BOBBIN	4/8/00
		0.82	P	3		15	08H 0.87			31H549	580FP	VS307H	MRPCARC	4/19/00
		0.49	P	2		15	BW1 1.95			31C043	610MF	TEHTEC	BOBBIN	4/8/00
		1.08	P	3		19	BW1 1.76			31H549	580FP	VS307H	MRPCARC	4/19/00
		1.15	P	3		20	VS2 -0.02			31H549	580FP	VS307H	MRPCARC	4/19/00
		1.35	P	2		29	VS5 -0.6			31C043	610MF	TEHTEC	BOBBIN	4/8/00
		2.07	P	3		29	VS5 -0.89			31C217	580FP	VS5VS5	WEAR5	4/18/00
116	**103**													
		0.77	P	3		15	07H -0.1			31H369	580FP	VS307H	MRPCARC	4/14/00
		0.75	P	3		15	08H 0.21			31H369	580FP	VS307H	MRPCARC	4/14/00
		0.43	P	2		12	VS3 -0.38			31C045	610MF	TEHTEC	BOBBIN	4/8/00
		0.73	P	2		19	VS6 0.71			31C045	610MF	TEHTEC	BOBBIN	4/8/00
116	**107**													
		1.32	P	2		29	09H 1.24			31C049	610MF	TEHTEC	BOBBIN	4/8/00
		1.73	P	3		28	09H 1.05			31H378	580FP	VS307H	MRPCARC	4/14/00
116	**109**													
		0.59	P	3		11	BW1 1.01			31H427	580FP	VS307H	MRPCARC	4/15/00
116	**111**													
		0.82	P	3		16	09H 1.19			31H448	580FP	VS307H	MRPCARC	4/15/00
116	**113**													
		0.97	P	2		22	09H 0.2			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		1.08	P	3		20	09H 0.6			31H448	580FP	VS307H	MRPCARC	4/15/00
116	**115**													
		0.76	P	2		21	09H -0.89			31C036	610MF	TEHTEC	BOBBIN	4/7/00
		1.07	P	3		19	09H -1.85			31H445	580FP	VS307H	MRPCARC	4/15/00
116	**119**													
		0.56	P	3		11	BW1 -1.82			31H483	580FP	VS307H	MRPCARC	4/16/00
		0.46	P	3		10	BW1 1.78			31H483	580FP	VS307H	MRPCARC	4/16/00
116	**121**													
		0.57	P	3		11	VS2 0.84			31H482	580FP	VS307H	MRPCARC	4/16/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
116	123													
		0.43		P 2		13	BW1 2.22			31C036	610MF	TEHTEC	BOBBIN	4/7/00
		1.02		P 3		19	BW1 1.54			31H473	580FP	VS307H	MRPCARC	4/16/00
		0.78		P 2		21	VS3 0.97			31C036	610MF	TEHTEC	BOBBIN	4/7/00
		1.69		P 3		28	VS3 1.02			31H473	580FP	VS307H	MRPCARC	4/16/00
116	125													
		2.32		P 3		33	09H -0.53			31H465	580FP	VS307H	MRPCARC	4/16/00
		0.56		P 2		13	BW1 -1.78			31C039	610MF	TEHTEC	BOBBIN	4/7/00
		0.55		P 3		10	BW1 2.07			31H465	580FP	VS307H	MRPCARC	4/16/00
		0.47		P 3		9	BW1 -1.87			31H465	580FP	VS307H	MRPCARC	4/16/00
116	129													
		0.89		P 3		16	BW1 1.97			31H438	580FP	VS307H	MRPCARC	4/15/00
116	135													
		0.72		P 3		14	BW1 -1.92			31H408	580FP	VS3BW1	MRPCARC	4/14/00
116	137													
		1.79		P 2		33	09H -0.15			31C041	610MF	TEHTEC	BOBBIN	4/8/00
		1.75		P 3		28	09H -0.59			31H416	580FP	BW107H	MRPCARC	4/15/00
		0.9		P 3		17	BW1 -1.37			31H398	580FP	VS3BW1	MRPCARC	4/15/00
116	141													
		0.78		P 3		16	08H -0.07			31H378	580FP	VS307H	MRPCARC	4/14/00
116	143													
		1		P 3		19	BW1 2.14			31H384	580FP	BW107H	MRPCARC	4/14/00
116	145													
		0.7		P 2		20	08H -0.03			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		1.11		P 3		19	08H -0.04			31H394	580FP	VS307H	MRPCARC	4/14/00
116	151													
		0.41		P 2		10	BW1 2.25			31C030	610MF	TEHTEC	BOBBIN	4/7/00
		0.78		P 3		14	BW1 1.74			31H154	580FP	VS307H	MRPCARC	4/9/00
116	153													
		1.49		P 2		30	09H 0.17			31C032	610MF	TEHTEC	BOBBIN	4/7/00
		1.87		P 3		28	09H 0.3			31H154	580FP	VS307H	MRPCARC	4/9/00
		0.75		P 2		18	BW1 -1.75			31C032	610MF	TEHTEC	BOBBIN	4/7/00
		1.24		P 3		20	BW1 -1.75			31H154	580FP	VS307H	MRPCARC	4/9/00
116	155													
		1.48		P 3		24	BW1 -1.44			31H152	580FP	VS307H	MRPCARC	4/14/00
		0.59		P 3		11	VS2 -1.06			31H152	580FP	VS307H	MRPCARC	4/14/00
116	157													
		0.45		P 2		10	BW1 -1.89			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		0.72	83	P 3		13	BW1 -1.75			31H149	580FP	VS307H	MRPCARC	4/9/00
116	159													
		0.82		P 3		16	09H 0.41			31H148	580FP	VS307H	MRPCARC	4/9/00
		0.9		P 2		20	BW1 -1.89			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		2.01		P 3		30	BW1 -1.82			31H148	580FP	VS307H	MRPCARC	4/9/00
117	32													
		0.88		P 2		21	09H 1.12			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		1.05		P 3		17	BW1 -1.9			31H316	580FP	VS307H	MRPCARC	4/13/00
117	34													
		1.35		P 2		28	09H 1.12			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		0.87		P 3		16	09H 1.23			31H317	580FP	VS307H	MRPCARC	4/12/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
117	36													
		1.3	P 2		28		09H 1			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		0.78	P 3		15		09H 0.91			31H317	580FP	VS307H	MRPCARC	4/12/00
		0.7	P 3		14		BW1 -1.91			31H317	580FP	VS307H	MRPCARC	4/12/00
		0.55	P 3		11		VS2 -0.01			31H317	580FP	VS307H	MRPCARC	4/12/00
117	40													
		0.83	P 2		19		09H 1.49			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		0.55	P 3		12		09H 1.61			31H322	580FP	VS307H	MRPCARC	4/13/00
117	42													
		0.51	P 3		11		BW1 -1.93			31H322	580FP	VS307H	MRPCARC	4/13/00
117	46													
		0.65	P 3		12		08H -0.32			31H331	580FP	VS307H	MRPCARC	4/13/00
117	50													
		0.84	P 2		19		09H 1.45			31C084	610MF	TEHTEC	BOBBIN	4/10/00
		0.56	P 2		14		09H -1.2			31C084	610MF	TEHTEC	BOBBIN	4/10/00
		0.8	P 3		14		09H -1.14			31H337	580FP	VS307H	MRPCARC	4/13/00
		1.07	P 3		18		09H 1.03			31H337	580FP	VS307H	MRPCARC	4/13/00
		1.05	P 3		18		BW1 -1.76			31H337	580FP	VS307H	MRPCARC	4/13/00
117	52													
		1.76	P 2		31		09H -0.96			31C084	610MF	TEHTEC	BOBBIN	4/10/00
		1.04	P 3		18		09H -1.4			31H337	580FP	VS307H	MRPCARC	4/13/00
		0.46	P 2		11		BW1 -2			31C084	610MF	TEHTEC	BOBBIN	4/10/00
		1.21	P 3		20		BW1 -1.82			31H337	580FP	VS307H	MRPCARC	4/13/00
117	54													
		1.11	P 2		23		09H 0.59			31C084	610MF	TEHTEC	BOBBIN	4/10/00
		1.49	P 3		22		09H 0.5			31H343	580FP	VS307H	MRPCARC	4/13/00
		0.45	P 2		10		BW1 2.1			31C084	610MF	TEHTEC	BOBBIN	4/10/00
		1.2	P 3		18		BW1 1.68			31H343	580FP	VS307H	MRPCARC	4/13/00
117	56													
		0.5	P 2		12		09H 0.97			31C084	610MF	TEHTEC	BOBBIN	4/10/00
		0.63	P 3		10		09H 1.53			31H343	580FP	VS307H	MRPCARC	4/13/00
117	60													
		0.67	P 2		17		09H -0.13			31C148	610MF	TEHTEC	BOBBIN	4/14/00
		0.78	P 3		14		09H -0.36			31H353	580FP	VS307H	MRPCARC	4/13/00
		1.3	P 3		22		09H 0.68			31H353	580FP	VS307H	MRPCARC	4/13/00
		0.65	P 3		12		BW1 1.52			31H353	580FP	VS307H	MRPCARC	4/13/00
117	62													
		0.92	P 3		14		08H 0.13			31H437	580FP	VS307H	MRPCARC	4/15/00
		0.65	P 3		10		BW1 -1.93			31H437	580FP	VS307H	MRPCARC	4/15/00
117	64													
		1.06	P 3		19		BW1 -1.99			31H361	580FP	VS307H	MRPCARC	4/13/00
117	66													
		0.87	P 2		21		09H -1.29			31C148	610MF	TEHTEC	BOBBIN	4/14/00
		1.49	P 3		24		09H -1.33			31H368	580FP	VS307H	MRPCARC	4/14/00
		0.39	P 3		7		09H 1.44			31H368	580FP	VS307H	MRPCARC	4/14/00
		0.48	P 3		9		BW1 2.09			31H368	580FP	VS307H	MRPCARC	4/14/00
		0.69	P 3		12		BW1 -1.91			31H368	580FP	VS307H	MRPCARC	4/14/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
117	68													
		0.72	P	3		13	08H 0.88			31H368	580FP	VS307H	MRPCARC	4/14/00
		0.95	P	2		18	09H -1.27			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		1.41	P	2		25	09H 1.35			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		1.35	P	3		23	09H -1.03			31H368	580FP	VS307H	MRPCARC	4/14/00
		1.18	P	3		20	09H 1.51			31H368	580FP	VS307H	MRPCARC	4/14/00
		0.92	P	3		16	BW1 -1.94			31H368	580FP	VS307H	MRPCARC	4/14/00
117	70													
		1.04	P	2		20	09H -0.54			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		1.3	P	3		21	09H -1.04			31H375	580FP	VS307H	MRPCARC	4/14/00
117	72													
		0.65	P	3		13	08H 0.87			31H379	580FP	VS307H	MRPCARC	4/14/00
		2.11	P	2		33	09H 1.35			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		0.82	P	2		16	09H -1.18			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		1.37	P	3		23	09H -1.19			31H379	580FP	VS307H	MRPCARC	4/14/00
		1.13	P	3		20	09H 1.29			31H379	580FP	VS307H	MRPCARC	4/14/00
		0.46	P	3		9	BW1 -1.97			31H379	580FP	VS307H	MRPCARC	4/14/00
117	74													
		0.74	P	2		15	08H 0.93			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		0.62	P	3		12	08H -0.11			31H379	580FP	VS307H	MRPCARC	4/14/00
		1.16	P	3		20	08H 0.91			31H379	580FP	VS307H	MRPCARC	4/14/00
		0.84	P	2		17	09H 2.03			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		0.54	P	3		11	09H 1.63			31H379	580FP	VS307H	MRPCARC	4/14/00
		0.83	P	3		16	09H -1.36			31H379	580FP	VS307H	MRPCARC	4/14/00
117	76													
		0.56	P	3		11	08H -0.92			31H383	580FP	VS307H	MRPCARC	4/14/00
117	78													
		1.43	P	2		27	09H 1.19			31C154	610MF	TEHTEC	BOBBIN	4/14/00
		1.41	P	2		27	09H -0.87			31C154	610MF	TEHTEC	BOBBIN	4/14/00
		1.07	P	3		19	09H -1.1			31H386	580FP	VS307H	MRPCARC	4/14/00
		1.91	P	3		29	09H 1.34			31H386	580FP	VS307H	MRPCARC	4/14/00
		0.74	P	3		14	BW1 -2.2			31H386	580FP	VS307H	MRPCARC	4/14/00
117	80													
		1.43	P	2		27	09H 1.11			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		1.5	P	2		28	09H -0.99			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		1.78	P	3		25	09H 0.66			31H389	580FP	VS307H	MRPCARC	4/14/00
		1.59	P	3		23	09H -0.75			31H389	580FP	VS307H	MRPCARC	4/14/00
117	82													
		0.68	P	3		12	08H -0.07			31H390	580FP	VS307H	MRPCARC	4/14/00
		1.77	P	2		33	09H -1.04			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		0.86	P	3		15	09H 0.17			31H390	580FP	VS307H	MRPCARC	4/14/00
		1.5	P	3		24	09H -0.84			31H390	580FP	VS307H	MRPCARC	4/14/00
		1.01	P	3		17	BW1 -1.77			31H390	580FP	VS307H	MRPCARC	4/14/00
117	84													
		0.52	P	3		11	07H -0.81			31H393	580FP	VS307H	MRPCARC	4/14/00
		0.63	P	2		15	09H 0.9			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		1.59	P	3		26	09H 0.92			31H393	580FP	VS307H	MRPCARC	4/14/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
117	86													
		0.65		P 2		16	08H 0.96			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		0.65		P 3		13	08H 0.6			31H400	580FP	VS307H	MRPCARC	4/14/00
		0.62		P 3		13	08H -0.04			31H400	580FP	VS307H	MRPCARC	4/14/00
		1.39	89	P 2		28	09H -0.99			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		1.77		P 2		33	09H 1.22			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		1.48		P 3		25	09H -1.12			31H400	580FP	VS307H	MRPCARC	4/14/00
		2.14		P 3		32	09H 1.09			31H400	580FP	VS307H	MRPCARC	4/14/00
		0.5		P 3		10	BW1 -1.78			31H400	580FP	VS307H	MRPCARC	4/14/00
117	88													
		0.61		P 2		15	08H 1.03			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		0.72		P 3		14	08H 0.83			31H405	580FP	VS307H	MRPCARC	4/14/00
		1.27		P 2		27	09H -0.72			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		1.02		P 2		23	09H 1.08			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		1.89		P 3		29	09H 0.79			31H405	580FP	VS307H	MRPCARC	4/14/00
		1.69		P 3		27	09H -0.94			31H405	580FP	VS307H	MRPCARC	4/14/00
117	90													
		0.63		P 3		12	07H 0.85			31H415	580FP	VS307H	MRPCARC	4/15/00
		0.91		P 3		16	08H 0.02			31H415	580FP	VS307H	MRPCARC	4/15/00
		1.35		P 2		28	09H 1.31			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		0.77		P 2		18	09H -0.86			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		0.89		P 3		16	09H 1.22			31H415	580FP	VS307H	MRPCARC	4/15/00
		0.87		P 3		15	09H -0.87			31H415	580FP	VS307H	MRPCARC	4/15/00
117	92													
		0.61		P 3		11	08H -0.92			31H415	580FP	VS307H	MRPCARC	4/15/00
		2.11		P 2		34	09H -0.86			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		2.25		P 3		31	09H -1.05			31H415	580FP	VS307H	MRPCARC	4/15/00
		0.85		P 3		15	09H 0.92			31H415	580FP	VS307H	MRPCARC	4/15/00
117	94													
		1.05		P 3		19	09H 1.3			31H420	580FP	VS307H	MRPCARC	4/15/00
117	96													
		0.57		P 3		12	07H 0.8			31H341	580FP	VS307H	MRPCARC	4/13/00
		0.54		P 2		15	09H 0.93			31C043	610MF	TEHTEC	BOBBIN	4/8/00
		1.03		P 3		20	09H -0.66			31H341	580FP	VS307H	MRPCARC	4/13/00
		1.07		P 3		20	09H 1			31H341	580FP	VS307H	MRPCARC	4/13/00
		1.98		P 3		31	BW1 0.58			31H341	580FP	VS307H	MRPCARC	4/13/00
117	98													
		0.68		P 2		19	09H 0.67			31C043	610MF	TEHTEC	BOBBIN	4/8/00
		1.5		P 3		25	09H 0.73			31H545	580FP	VS207H	MRPCARC	4/19/00
		0.48		P 3		10	BW1 -1.75			31H545	580FP	VS207H	MRPCARC	4/19/00
117	100													
		1.1		P 2		26	08H 0.92			31C043	610MF	TEHTEC	BOBBIN	4/8/00
		1.97		P 3		30	08H 0.94			31H351	580FP	VS307H	MRPCARC	4/13/00
117	102													
		0.57		P 3		11	08H 0.79			31H366	580FP	VS307H	MRPCARC	4/14/00
		0.6		P 3		12	BW1 1.87			31H366	580FP	VS307H	MRPCARC	4/14/00
117	104													
		1.03		P 3		19	BW1 -1.74			31H366	580FP	BW107H	MRPCARC	4/14/00
		0.56		P 3		11	BW1 -1.72			31H552	580FP	VS2BW1	MRPCARC	4/19/00
117	106													
		1.12		P 3		19	BW1 0.9			31H372	580FP	VS307H	MRPCARC	4/14/00
		0.85		P 3		15	BW1 -0.03			31H372	580FP	VS307H	MRPCARC	4/14/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
117	108													
		1.48	P	3		25	BW1 1.97			31H420	580FP	VS307H	MRPCARC	4/15/00
		0.9	P	3		17	BW1 0.46			31H420	580FP	VS307H	MRPCARC	4/15/00
117	110													
		0.55	P	3		11	BW1 1.89			31H452	580FP	VS307H	MRPCARC	4/16/00
		0.57	P	3		11	BW1 -1.55			31H452	580FP	VS307H	MRPCARC	4/16/00
117	112													
		0.83	P	3		15	09H -0.98			31H449	580FP	VS307H	MRPCARC	4/15/00
		0.82	P	3		15	09H 1.44			31H449	580FP	VS307H	MRPCARC	4/15/00
		1.7	P	3		26	BW1 1.69			31H449	580FP	VS307H	MRPCARC	4/15/00
117	114													
		1.23	P	3		22	08H 0.1			31H446	580FP	VS307H	MRPCARC	4/15/00
		0.83	P	3		16	09H -1.38			31H446	580FP	VS307H	MRPCARC	4/15/00
		0.91	P	2		25	BW1 2.25			31C035	610MF	TEHTEC	BOBBIN	4/7/00
		1.85	P	3		29	BW1 2.14			31H446	580FP	VS307H	MRPCARC	4/15/00
117	116													
		1.8	P	2		28	09H -0.39			31C037	610MF	TEHTEC	BOBBIN	4/7/00
		2.55	P	3		36	09H -0.98			31H441	580FP	VS307H	MRPCARC	4/15/00
		0.56	P	2		10	BW1 -2.25			31C037	610MF	TEHTEC	BOBBIN	4/7/00
		1.59	P	3		26	BW1 -1.69			31H441	580FP	VS307H	MRPCARC	4/15/00
		1.21	P	3		21	BW1 1.86			31H441	580FP	VS307H	MRPCARC	4/15/00
117	120													
		0.86	P	3		16	BW1 1.75			31H487	580FP	VS307H	MRPCARC	4/16/00
117	122													
		1.19	P	2		21	09H -0.61			31C037	610MF	TEHTEC	BOBBIN	4/7/00
		1.2	P	3		22	09H -0.87			31H477	580FP	VS307H	MRPCARC	4/16/00
		0.5	P	3		11	BW1 -1.69			31H477	580FP	VS307H	MRPCARC	4/16/00
117	124													
		0.57	P	3		11	08H -1.06			31H474	580FP	VS307H	MRPCARC	4/16/00
		0.73	P	3		14	08H 0.71			31H474	580FP	VS307H	MRPCARC	4/16/00
		0.83	P	2		15	09H 1.11			31C037	610MF	TEHTEC	BOBBIN	4/7/00
		0.49	P	3		10	09H 1.37			31H474	580FP	VS307H	MRPCARC	4/16/00
		0.59	P	3		12	BW1 2.61			31H474	580FP	VS307H	MRPCARC	4/16/00
117	126													
		0.89	P	3		17	BW1 2.03			31H464	580FP	VS307H	MRPCARC	4/16/00
117	130													
		0.68	P	3		13	BW1 1.85			31H436	580FP	VS307H	MRPCARC	4/15/00
117	132													
		1.14	P	3		20	BW1 -1.6			31H430	580FP	VS307H	MRPCARC	4/15/00
117	134													
		1.01	P	2		23	09H 0.64			31C041	610MF	TEHTEC	BOBBIN	4/8/00
		1.93	P	3		29	09H 0.83			31H403	580FP	VS309H	MRPCARC	4/14/00
		0.96	P	3		17	09H 0.77			31H411	580FP	BW107H	MRPCARC	4/14/00
		1.05	P	3		19	09H 0.53			31H411	580FP	BW107H	MRPCARC	4/14/00
		1.47	P	3		24	BW1 -1.9			31H403	580FP	VS309H	MRPCARC	4/14/00
117	136													
		0.89	P	3		16	09H 0.89			31H403	580FP	VS309H	MRPCARC	4/14/00
		0.86	P	2		21	BW1 -1.75			31C041	610MF	TEHTEC	BOBBIN	4/8/00
		1.81	P	3		28	BW1 -1.75			31H403	580FP	VS309H	MRPCARC	4/14/00
117	138													
		0.79	P	2		20	07H 0.99			31C041	610MF	TEHTEC	BOBBIN	4/8/00
		0.81	P	3		15	07H 0.92			31H423	580FP	BW107H	MRPCARC	4/15/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
117	140													
		0.65		P 3		12	09H 1.25			31H395	580FP	VS307H	MRPCARC	4/14/00
		0.67		P 3		12	BW1 -1.93			31H395	580FP	VS307H	MRPCARC	4/14/00
117	142													
		0.69		P 2		18	09H 0.92			31C041	610MF	TEHTEC	BOBBIN	4/8/00
		1.15		P 3		20	BW1 2.22			31H562	580FP	VS307H	MRPCARC	4/20/00
117	144													
		1.18		P 3		20	09H -0.45			31H384	580FP	VS307H	MRPCARC	4/14/00
		1.19		P 3		21	BW1 1.69			31H384	580FP	VS307H	MRPCARC	4/14/00
117	146													
		0.92		P 3		17	08H 0.76			31H326	580FP	VS307H	MRPCARC	4/13/00
		0.7		P 3		13	08H -0.77			31H326	580FP	VS307H	MRPCARC	4/13/00
		0.34		P 2		11	09H 1.61			31C026	610MF	TEHTEC	BOBBIN	4/7/00
117	150													
		1.97		P 2		36	09H 1.24			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		1.36		P 3		22	09H 1.18			31H157	580FP	VS307H	MRPCARC	4/9/00
117	152													
		1.14		P 2		26	09H 0.52			31C031	610MF	TEHTEC	BOBBIN	4/7/00
		2.1		P 3		32	09H 1.11			31H153	580FP	VS307H	MRPCARC	4/9/00
		0.43		P 2		13	BW1 1.75			31C031	610MF	TEHTEC	BOBBIN	4/7/00
		1.04		P 3		19	BW1 1.95			31H153	580FP	VS307H	MRPCARC	4/9/00
		0.67		P 2		18	VS2 0.82			31C031	610MF	TEHTEC	BOBBIN	4/7/00
117	154													
		0.59		P 3		11	09H 2.25			31H153	580FP	VS307H	MRPCARC	4/9/00
		0.74		P 3		14	09H -0.31			31H153	580FP	VS307H	MRPCARC	4/9/00
		0.63		P 3		12	BW1 1.79			31H153	580FP	VS307H	MRPCARC	4/9/00
117	156													
		0.77		P 2		18	06H -0.89			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		1.06		P 3		18	06H -0.91			31H559	600HP	06H06H	WEAR1	4/19/00
		0.48		P 3		10	08H 1.1			31H153	580FP	VS307H	MRPCARC	4/9/00
		0.5		P 3		10	09H 1.08			31H153	580FP	VS307H	MRPCARC	4/9/00
		0.34		P 3		7	BW1 1.89			31H153	580FP	VS307H	MRPCARC	4/9/00
		0.61		P 3		12	BW1 -1.66			31H153	580FP	VS307H	MRPCARC	4/9/00
		0.37		P 2		8	BW2 -1.77			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		1.27		P 3		21	BW2 -1.77			31C222	580FP	BW209C	WEAR5	4/18/00
117	158													
		0.66		P 2		16	04C 0.79			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		1.11		P 3		18	04C 0.88			31C227	600HP	04C04C	WEAR4	4/18/00
		0.81		P 2		19	05C -1.05			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		1.34		P 3		21	05C -1			31C227	600HP	05C05C	WEAR4	4/18/00
		1.1		P 3		20	BW1 -1.34			31H148	580FP	VS307H	MRPCARC	4/9/00
		0.55		P 3		11	VS3 -1.12			31H148	580FP	VS307H	MRPCARC	4/9/00
118	33													
		0.69		P 2		17	BW1 2.25			31C140	610MF	TEHTEC	BOBBIN	4/14/00
		1.26		P 3		20	BW1 1.8			31H316	580FP	VS307H	MRPCARC	4/13/00
118	35													
		1.32		P 2		28	09H -1.81			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		0.79		P 3		15	09H 0.8			31H317	580FP	VS207H	MRPCARC	4/12/00
		1.18		P 3		21	09H -1.67			31H317	580FP	VS207H	MRPCARC	4/12/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
118	39													
		0.63		P 2		17	09H 1.03			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		0.76		P 2		20	09H -0.13			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		0.78		P 3		17	09H 0.71			31H322	580FP	VS307H	MRPCARC	4/13/00
		0.76		P 3		16	09H -0.21			31H322	580FP	VS307H	MRPCARC	4/13/00
118	45													
		0.98		P 3		18	08H -0.24			31H331	580FP	VS307H	MRPCARC	4/13/00
118	47													
		0.81		P 3		15	09H -0.75			31H331	580FP	VS307H	MRPCARC	4/13/00
		0.73		P 3		14	BW1 -1.92			31H331	580FP	VS307H	MRPCARC	4/13/00
118	49													
		0.57		P 2		15	09H -1.47			31C085	610MF	TEHTEC	BOBBIN	4/10/00
		0.49		P 3		9	09H -1.81			31H337	580FP	VS307H	MRPCARC	4/13/00
118	55													
		0.83		P 3		13	09H -0.66			31H343	580FP	VS307H	MRPCARC	4/13/00
118	57													
		0.95		P 3		15	08H -0.09			31H343	580FP	VS307H	MRPCARC	4/13/00
		1.26		P 2		28	09H -1.69			31C148	610MF	TEHTEC	BOBBIN	4/14/00
		1.38		P 3		21	09H 1.3			31H343	580FP	VS307H	MRPCARC	4/13/00
		0.66		P 3		11	09H -1.53			31H343	580FP	VS307H	MRPCARC	4/13/00
118	59													
		0.72		P 2		20	09H 0.92			31C150	610MF	TEHTEC	BOBBIN	4/14/00
		0.91		P 3		16	09H 0.84			31H353	580FP	VS307H	MRPCARC	4/13/00
118	61													
		0.86		P 2		21	09H -1.53			31C148	610MF	TEHTEC	BOBBIN	4/14/00
		1.18		P 3		20	09H -1.66			31H353	580FP	VS307H	MRPCARC	4/13/00
118	63													
		0.65		P 3		13	09H 1.02			31H361	580FP	VS307H	MRPCARC	4/13/00
		0.57		P 3		12	09H			31H361	580FP	VS307H	MRPCARC	4/13/00
118	65													
		0.74		P 2		21	09H -1.15			31C150	610MF	TEHTEC	BOBBIN	4/14/00
		0.6		P 2		18	BW1 -1.79			31C150	610MF	TEHTEC	BOBBIN	4/14/00
		0.77		P 3		14	BW1 -1.85			31H368	580FP	VS307H	MRPCARC	4/14/00
118	75													
		0.88		P 3		16	09H 0.11			31H379	580FP	VS307H	MRPCARC	4/14/00
118	77													
		0.59		P 3		12	BW1 1.98			31H386	580FP	VS307H	MRPCARC	4/14/00
118	79													
		0.71		P 3		14	09H -0.55			31H386	580FP	VS307H	MRPCARC	4/14/00
		0.69		P 3		13	BW1 2.03			31H386	580FP	VS307H	MRPCARC	4/14/00
118	81													
		0.75		P 3		14	08H -0.08			31H390	580FP	VS307H	MRPCARC	4/14/00
		1.02		P 2		23	BW1 -2.25			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		1.77		P 3		27	BW1 -2			31H390	580FP	VS307H	MRPCARC	4/14/00
118	83													
		0.67		P 3		13	07H -0.81			31H393	580FP	VS307H	MRPCARC	4/14/00
118	85													
		0.52		P 3		11	07H 0.86			31H400	580FP	VS307H	MRPCARC	4/14/00
		0.41		P 3		9	07H -0.91			31H400	580FP	VS307H	MRPCARC	4/14/00
		0.41		P 3		9	08H 0.57			31H400	580FP	VS307H	MRPCARC	4/14/00
		0.27	113	P 2	SAI		09H -0.58	0.3		31H400	580FP	VS307H	MRPCARC	4/16/00
		0.57	80	P 3	SAI		09H -0.58	1		31H400	580FP	VS307H	MRPCARC	4/18/00
		0.36		P 3		8	BW1 -1.76			31H400	580FP	VS307H	MRPCARC	4/14/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
118	87													
		0.62	P	3		12	07H 0.73			31H405	580FP	VS307H	MRPCARC	4/14/00
		0.79	P	2		19	08H 0.96			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		1.16	P	3		20	08H 0.88			31H405	580FP	VS307H	MRPCARC	4/14/00
		0.9	P	2		21	BW1 -2.25			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		0.6	P	3		12	BW1 2			31H405	580FP	VS307H	MRPCARC	4/14/00
		1.19	P	3		21	BW1 -1.78			31H405	580FP	VS307H	MRPCARC	4/14/00
118	89													
		0.92	P	3		17	08H -0.25			31H405	580FP	VS307H	MRPCARC	4/14/00
		0.61	P	3		12	BW1 -1.75			31H405	580FP	VS307H	MRPCARC	4/14/00
118	93													
		0.67	P	3		13	08H -0.14			31H413	580FP	VS307H	MRPCARC	4/15/00
		0.6	P	3		11	BW1 -1.8			31H413	580FP	VS307H	MRPCARC	4/15/00
118	95													
		0.76	P	3		15	07H -0.8			31H420	580FP	VS307H	MRPCARC	4/15/00
		0.8	P	2		18	BW1 -2.25			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		1.4	P	3		24	BW1 -2.23			31H420	580FP	VS307H	MRPCARC	4/15/00
		1.32	P	3		23	BW1 0.66			31H420	580FP	VS307H	MRPCARC	4/15/00
		0.55	P	3		11	BW1 2.14			31H420	580FP	VS307H	MRPCARC	4/15/00
118	97													
		0.59	P	3		12	08H -0.88			31H345	580FP	VS307H	MRPCARC	4/13/00
		0.71	P	3		14	08H -0.09			31H345	580FP	VS307H	MRPCARC	4/13/00
		0.71	P	3		14	BW1 1.61			31H345	580FP	VS307H	MRPCARC	4/13/00
		0.59	P	3		12	BW1 -1.37			31H345	580FP	VS307H	MRPCARC	4/13/00
118	99													
		0.74	P	3		14	07H 0.78			31H545	580FP	VS307H	MRPCARC	4/19/00
		0.76	P	2		12	08H 0.96			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		1.06	P	3		19	08H 0.92			31H545	580FP	VS307H	MRPCARC	4/19/00
		0.69	P	3		13	08H 0.2			31H545	580FP	VS307H	MRPCARC	4/19/00
		0.57	P	3		11	09H 0.15			31H545	580FP	VS307H	MRPCARC	4/19/00
		0.57	P	2		9	BW1 -1.77			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		0.71	P	3		14	BW1 -1.71			31H545	580FP	VS307H	MRPCARC	4/19/00
118	103													
		0.75	P	3		15	08H 0.9			31H366	580FP	VS307H	MRPCARC	4/14/00
		0.94	P	2		20	09H -0.78			31C044	610MF	TEHTEC	BOBBIN	4/8/00
		0.85	P	3		16	09H -0.13			31H366	580FP	VS307H	MRPCARC	4/14/00
		1.2	P	3		22	09H -0.96			31H366	580FP	VS307H	MRPCARC	4/14/00
		0.49	P	3		10	BW1 -1.94			31H366	580FP	VS307H	MRPCARC	4/14/00
118	105													
		1.12	P	3		19	BW1 1.65			31H372	580FP	VS307H	MRPCARC	4/14/00
		0.84	P	3		15	BW1 -1.76			31H372	580FP	VS307H	MRPCARC	4/14/00
118	107													
		1.88	P	3		29	BW1 2.04			31H373	580FP	VS307H	MRPCARC	4/14/00
		0.91	P	3		17	BW1 -1.89			31H373	580FP	VS307H	MRPCARC	4/14/00
		0.88	P	3		16	BW1 1.35			31H373	580FP	VS307H	MRPCARC	4/14/00
118	109													
		1.45	P	3		23	BW1 1.89			31H424	580FP	VS307H	MRPCARC	4/15/00
		0.85	P	3		15	BW1 -1.76			31H424	580FP	VS307H	MRPCARC	4/15/00
118	111													
		0.5	P	3		12	BW1 2.03			31H452	580FP	VS307H	MRPCARC	4/16/00
		0.57	P	3		14	BW1 -1.67			31H452	580FP	VS307H	MRPCARC	4/16/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
118	113													
		0.45	P 2		15		BW1 1.89			31C035	610MF	TEHTEC	BOBBIN	4/7/00
		0.84	P 3		15		BW1 1.88			31H449	580FP	VS307H	MRPCARC	4/15/00
118	115													
		1	P 2		18		08H 0.88			31C037	610MF	TEHTEC	BOBBIN	4/7/00
		0.99	P 3		19		08H 1.32			31H446	580FP	VS307H	MRPCARC	4/15/00
		1.15	P 2		20		BW1 2.25			31C037	610MF	TEHTEC	BOBBIN	4/7/00
		2.22	P 3		33		BW1 2.25			31H446	580FP	VS307H	MRPCARC	4/15/00
118	117													
		0.97	P 3		18		BW1 1.75			31H441	580FP	VS307H	MRPCARC	4/15/00
		0.94	P 3		17		BW1 -1.67			31H441	580FP	VS307H	MRPCARC	4/15/00
118	119													
		0.69	P 3		13		09H -0.91			31H487	580FP	VS307H	MRPCARC	4/16/00
		1.09	P 3		19		BW1 -1.89			31H487	580FP	VS307H	MRPCARC	4/16/00
118	121													
		0.82	P 3		15		09H -1.08			31H481	580FP	VS307H	MRPCARC	4/16/00
		0.53	P 3		10		BW1 1.98			31H481	580FP	VS307H	MRPCARC	4/16/00
118	123													
		0.85	P 3		17		09H -0.87			31H477	580FP	VS307H	MRPCARC	4/16/00
118	125													
		0.67	P 3		15		09H -1.12			31H470	580FP	VS307H	MRPCARC	4/16/00
		0.82	P 3		17		BW1 1.94			31H470	580FP	VS307H	MRPCARC	4/16/00
118	129													
		0.74	P 3		14		08H -0.13			31H438	580FP	VS307H	MRPCARC	4/15/00
118	133													
		1.01	P 3		20		09H 0.82			31H431	580FP	VS307H	MRPCARC	4/15/00
		0.49	P 3		10		BW1 1.86			31H431	580FP	VS307H	MRPCARC	4/15/00
		0.55	P 3		11		BW1 -1.53			31H431	580FP	VS307H	MRPCARC	4/15/00
118	135													
		0.86	P 2		21		BW1 -1.95			31C041	610MF	TEHTEC	BOBBIN	4/8/00
		1.94	P 3		29		BW1 -1.84			31H403	580FP	VS3BW1	MRPCARC	4/14/00
118	137													
		0.7	P 3		13		BW1 -1.58			31H396	580FP	VS3BW1	MRPCARC	4/15/00
118	139													
		1.11	P 3		20		BW1 2.04			31H398	580FP	VS3BW1	MRPCARC	4/15/00
118	141													
		0.85	P 3		16		BW1 1.9			31H380	580FP	VS307H	MRPCARC	4/14/00
118	143													
		0.5	P 2		14		BW1 1.9			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		1.09	P 3		20		BW1 1.84			31H385	580FP	VS307H	MRPCARC	4/14/00
118	145													
		0.56	P 3		10		09H 0.53			31H395	580FP	VS307H	MRPCARC	4/14/00
		0.86	P 3		15		BW1 -2.13			31H395	580FP	VS307H	MRPCARC	4/14/00
118	147													
		0.47	P 2		13		09H -1.49			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		0.5	P 3		10		09H -1.64			31H158	580FP	VS307H	MRPCARC	4/9/00
118	151													
		1.82	P 2		34		09H 0.34			31C031	610MF	TSHTEC	BOBBIN	4/17/00
		1.5	P 2		33		09H			31C203	610MF	TEHTEC	BOBBIN	4/17/00
		2.05	P 3		32		09H 0.16			31H153	580FP	VS307H	MRPCARC	4/9/00
		0.92	P 3		18		09H 0.58			31H153	580FP	VS307H	MRPCARC	4/9/00
		0.58	P 3		11		BW1 -1.99			31H153	580FP	VS307H	MRPCARC	4/9/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
118	153													
		0.98		P 3	18		09H -2.24			31H153	580FP	VS307H	MRPCARC	4/9/00
		1.56		P 3	26		09H 1.65			31H153	580FP	VS307H	MRPCARC	4/9/00
		0.54		P 2	12		BW1 2.25			31C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.48		P 3	9		BW1 -1.86			31H153	580FP	VS307H	MRPCARC	4/9/00
		0.9		P 3	17		BW1 1.92			31H153	580FP	VS307H	MRPCARC	4/9/00
118	155													
		0.94		P 2	20		BW1 2.25			31C033	610MF	TEHTEC	BOBBIN	4/7/00
		1.27		P 3	22		BW1 2.24			31H153	580FP	VS307H	MRPCARC	4/9/00
118	157													
		0.82		P 2	19		BW1 1.99			31C190	610MF	TEHTEC	BOBBIN	4/16/00
		1.41		P 3	24		BW1 1.66			31H148	580FP	VS307H	MRPCARC	4/9/00
119	36													
		0.55		P 2	13		09H 0.86			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		0.57		P 3	10		09H 0.9			31H316	580FP	VS307H	MRPCARC	4/13/00
		0.63		P 3	11		VS3 1.06			31H316	580FP	VS307H	MRPCARC	4/13/00
119	38													
		2.32		P 2	37		09H 0.96			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		1.02		P 2	24		09H -0.98			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		2.58		P 3	35		09H 0.74			31H321	580FP	VS307H	MRPCARC	4/13/00
		1.62		P 3	25		09H -0.97			31H321	580FP	VS307H	MRPCARC	4/13/00
119	40													
		0.77		P 2	20		09H -0.95			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		1		P 3	17		09H -0.85			31H321	580FP	VS307H	MRPCARC	4/13/00
		0.79		P 3	14		BW1 1.87			31H321	580FP	VS307H	MRPCARC	4/13/00
119	46													
		1.48		P 2	29		VS2 1.05			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		0.73		P 3	13		VS2 0.86			31H330	580FP	VS307H	MRPCARC	4/13/00
		1.65		P 3	25		VS2 0.8			31H330	580FP	VS307H	MRPCARC	4/13/00
119	48													
		0.64		P 3	12		BW1 1.8			31H330	580FP	VS307H	MRPCARC	4/13/00
		0.73		P 3	13		BW1 1.24			31H330	580FP	VS307H	MRPCARC	4/13/00
119	54													
		0.7		P 2	17		09H -0.81			31C085	610MF	TEHTEC	BOBBIN	4/10/00
		0.8		P 3	14		BW1 -0.79			31H342	580FP	VS307H	MRPCARC	4/13/00
119	60													
		0.73		P 3	14		08H 0.95			31H352	580FP	VS307H	MRPCARC	4/13/00
		0.55		P 2	17		09H 1.08			31C150	610MF	TEHTEC	BOBBIN	4/14/00
		1.27		P 3	21		09H 1.06			31H352	580FP	VS307H	MRPCARC	4/13/00
119	62													
		1.06		P 2	26		09H -0.7			31C150	610MF	TEHTEC	BOBBIN	4/14/00
		1.77		P 3	27		09H -0.93			31H352	580FP	VS307H	MRPCARC	4/13/00
119	72													
		0.46		P 2	11		09H -0.62			31C152	610MF	TEHTEC	BOBBIN	4/14/00
		0.9		P 3	16		09H -0.04			31H374	580FP	VS307H	MRPCARC	4/14/00
		0.93		P 3	17		09H -0.77			31H374	580FP	VS307H	MRPCARC	4/14/00
119	74													
		0.52		P 2	13		09H 0.08			31C152	610MF	TEHTEC	BOBBIN	4/14/00
		1.33		P 3	22		09H -0.06			31H374	580FP	VS307H	MRPCARC	4/14/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
119	78													
		0.72	P 3	13		08H	0.79			31H387	580FP	VS307H	MRPCARC	4/14/00
		0.88	P 3	16		09H	-0.6			31H387	580FP	VS307H	MRPCARC	4/14/00
		0.88	P 2	20		BW1	1.88			31C153	610MF	TEHTEC	BOBBIN	4/14/00
		1.71	P 3	27		BW1	1.9			31H387	580FP	VS307H	MRPCARC	4/14/00
119	80													
		0.72	P 3	13		09H	0.08			31H390	580FP	VS307H	MRPCARC	4/14/00
		0.54	P 2	15		VS5	-1.01			31C054	610MF	TEHTEC	BOBBIN	4/8/00
119	82													
		0.6	P 2	14		08H	0.94			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		1.21	P 3	18		08H	0.79			31H389	580FP	VS307H	MRPCARC	4/14/00
		0.57	P 2	13		09H	-0.78			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		0.72	P 3	12		09H	-0.76			31H389	580FP	VS307H	MRPCARC	4/14/00
119	84													
		0.53	P 3	10		BW1	-1.84			31H397	580FP	VS307H	MRPCARC	4/14/00
119	86													
		0.5	P 2	12		08H	0.96			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		0.9	P 3	16		08H	0.81			31H397	580FP	VS307H	MRPCARC	4/14/00
		0.73	P 2	17		09H	-0.79			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		1.46	P 3	24		09H	-0.85			31H397	580FP	VS307H	MRPCARC	4/14/00
119	90													
		0.68	P 3	13		07H	0.92			31H414	580FP	VS307H	MRPCARC	4/15/00
		0.48	P 3	10		07H	-0.96			31H414	580FP	VS307H	MRPCARC	4/15/00
119	92													
		0.91	P 3	17		09H	0.82			31H414	580FP	VS307H	MRPCARC	4/15/00
119	94													
		0.67	P 3	13		BW1	2.12			31H420	580FP	VS307H	MRPCARC	4/15/00
119	96													
		0.77	P 3	15		09H	0.86			31H340	580FP	VS307H	MRPCARC	4/13/00
		0.55	P 3	11		09H	-0.94			31H340	580FP	VS307H	MRPCARC	4/13/00
		1.75	P 2	25		BW1	2.06			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		2.36	P 3	33		BW1	1.58			31H340	580FP	VS307H	MRPCARC	4/13/00
119	98													
		0.71	P 2	11		07H	0.86			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		0.79	P 2	13		07H	-0.86			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		0.86	P 3	17		07H	0.95			31H349	580FP	VS307H	MRPCARC	4/13/00
		0.91	P 3	18		07H	-0.93			31H349	580FP	VS307H	MRPCARC	4/13/00
119	100													
		0.79	P 3	15		08H	0.09			31H350	580FP	VS307H	MRPCARC	4/13/00
		0.73	P 3	14		09H	-0.7			31H350	580FP	VS307H	MRPCARC	4/13/00
119	104													
		0.76	P 3	15		07H	-0.16			31H369	580FP	VS307H	MRPCARC	4/14/00
		1.03	P 2	22		08H	0.96			31C044	610MF	TEHTEC	BOBBIN	4/8/00
		1.34	P 3	24		08H	0.85			31H369	580FP	VS307H	MRPCARC	4/14/00
		0.51	P 2	12		09H	-0.83			31C044	610MF	TEHTEC	BOBBIN	4/8/00
		0.78	P 3	16		09H	-0.89			31H369	580FP	VS307H	MRPCARC	4/14/00
119	106													
		0.51	P 2	13		09H	-0.8			31C048	610MF	TEHTEC	BOBBIN	4/8/00
		0.81	P 3	15		09H	-0.12			31H373	580FP	VS307H	MRPCARC	4/14/00
		1.1	P 3	19		09H	-0.91			31H373	580FP	VS307H	MRPCARC	4/14/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
119	108													
		0.78		P 3		14	08H 0.09			31H422	580FP	VS307H	MRPCARC	4/15/00
		0.76		P 2		18	09H -0.81			31C048	610MF	TEHTEC	BOBBIN	4/8/00
		1.45		P 3		23	09H -0.91			31H422	580FP	VS307H	MRPCARC	4/15/00
		0.6		P 3		11	BW1 2.01			31H422	580FP	VS307H	MRPCARC	4/15/00
119	110													
		0.57		P 3		11	08H -0.96			31H453	580FP	VS307H	MRPCARC	4/16/00
		0.46		P 3		11	09H 0.51			31H453	580FP	VS307H	MRPCARC	4/16/00
119	114													
		0.97		P 3		18	BW1 -1.58			31H445	580FP	VS307H	MRPCARC	4/15/00
119	116													
		1.65		P 3		27	BW1 1.59			31H442	580FP	VS307H	MRPCARC	4/15/00
		0.85		P 3		17	BW1 -1.82			31H442	580FP	VS307H	MRPCARC	4/15/00
119	118													
		1.26		P 3		20	BW1 1.52			31H422	580FP	VS307H	MRPCARC	4/15/00
119	120													
		1.26		P 3		22	BW1 1.89			31H483	580FP	VS307H	MRPCARC	4/16/00
119	122													
		1.18		P 3		21	BW1 1.44			31H473	580FP	VS307H	MRPCARC	4/16/00
119	124													
		0.48		P 3		10	09H 0.41			31H473	580FP	VS307H	MRPCARC	4/16/00
		0.48		P 2		15	BW1 -2.06			31C036	610MF	TEHTEC	BOBBIN	4/7/00
		0.73		P 3		15	BW1 1.74			31H473	580FP	VS307H	MRPCARC	4/16/00
		0.89		P 3		17	BW1 -1.87			31H473	580FP	VS307H	MRPCARC	4/16/00
119	126													
		0.54		P 2		14	08H 1.02			31C038	610MF	TEHTEC	BOBBIN	4/8/00
		0.78		P 3		14	08H 0.7			31H465	580FP	VS307H	MRPCARC	4/16/00
		0.79		P 2		20	09H -0.03			31C038	610MF	TEHTEC	BOBBIN	4/8/00
		1.37		P 3		22	09H -0.17			31H465	580FP	VS307H	MRPCARC	4/16/00
		0.53		P 3		10	09H -1			31H465	580FP	VS307H	MRPCARC	4/16/00
		1	125	P 2	SVI		BW1 2.15	0.9		31H465	580FP	VS307H	MRPCARC	4/16/00
		0.63		P 3		12	BW1 1.91			31H465	580FP	VS307H	MRPCARC	4/16/00
		1.19	72	P 3	SVI		BW1 2.15	0.9	TTW-20%	31H465	580FP	VS307H	MRPCARC	4/16/00
		0.41		P 3		8	BW1 -2.08			31H465	580FP	VS307H	MRPCARC	4/16/00
119	128													
		0.99		P 3		19	BW1 1.8			31H459	580FP	VS307H	MRPCARC	4/16/00
119	130													
		1.58		P 2		31	09H 0.97			31C038	610MF	TEHTEC	BOBBIN	4/8/00
		0.5		P 2		13	09H -0.72			31C038	610MF	TEHTEC	BOBBIN	4/8/00
		2.45		P 3		33	09H 0.95			31H438	580FP	VS307H	MRPCARC	4/15/00
		0.87		P 3		16	09H -0.79			31H438	580FP	VS307H	MRPCARC	4/15/00
		0.61		P 3		11	BW1 1.95			31H438	580FP	VS307H	MRPCARC	4/15/00
119	134													
		0.83		P 2		23	09H 0.95			31C040	610MF	TEHTEC	BOBBIN	4/8/00
		1.31		P 3		22	09H 0.97			31H410	580FP	BW107H	MRPCARC	4/14/00
119	136													
		0.61		P 3		11	BW1 -2.05			31H402	580FP	VS3BW1	MRPCARC	4/14/00
119	140													
		1.05		P 3		19	BW1 1.82			31H394	580FP	VS307H	MRPCARC	4/15/00
119	142													
		1		P 3		18	BW1 1.86			31H564	580FP	VS307H	MRPCARC	4/20/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
119	144													
		0.64		P 2		19	09H 0.92			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.82		P 3		16	09H 0.79			31H385	580FP	VS307H	MRPCARC	4/14/00
		0.61		P 3		12	BW1 1.75			31H385	580FP	VS307H	MRPCARC	4/14/00
		1.35		P 3		23	BW1 -2.08			31H385	580FP	VS307H	MRPCARC	4/14/00
		0.54		P 3		11	VS2 -0.74			31H385	580FP	VS307H	MRPCARC	4/14/00
119	150													
		0.63		P 3		11	BW1 -1.92			31H154	580FP	VS307H	MRPCARC	4/9/00
119	152													
		0.4		P 3		7	09H 0.79			31H154	580FP	VS307H	MRPCARC	4/9/00
		0.67		P 3		12	BW1 1.93			31H154	580FP	VS307H	MRPCARC	4/9/00
119	154													
		0.6		P 2		14	BW1 2			31C032	610MF	TEHTEC	BOBBIN	4/7/00
		1.72		P 3		27	BW1 2			31H152	580FP	VS307H	MRPCARC	4/9/00
119	156													
		0.59		P 3		11	BW1 1.93			31H152	580FP	VS307H	MRPCARC	4/9/00
120	37													
		0.7		P 2		16	09H -1.02			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		1.18		P 3		18	09H -1.04			31H316	580FP	VS307H	MRPCARC	4/13/00
120	39													
		1.18		P 2		25	09H 0.97			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		1.05		P 3		18	09H 0.84			31H321	580FP	VS307H	MRPCARC	4/13/00
120	41													
		1.05		P 3		18	BW1 1.58			31H321	580FP	VS307H	MRPCARC	4/13/00
		0.85		P 2		19	VS2 0.94			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		1.12		P 3		19	VS2 0.95			31H321	580FP	VS307H	MRPCARC	4/13/00
		0.93		P 3		16	VS2 -0.08			31H321	580FP	VS307H	MRPCARC	4/13/00
120	43													
		0.54		P 3		11	08H -0.06			31H450	580FP	08H07H	MRPCARC	4/16/00
		0.67		P 3		12	BW1 1.88			31H321	580FP	VS308H	MRPCARC	4/13/00
		0.61		P 2		14	VS2 -0.89			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		0.86		P 3		15	VS2 -1.01			31H321	580FP	VS308H	MRPCARC	4/13/00
120	51													
		0.74		P 3		14	BW1 1.82			31H336	580FP	VS307H	MRPCARC	4/13/00
120	53													
		0.87		P 2		19	09H -0.88			31C084	610MF	TEHTEC	BOBBIN	4/10/00
		1.54		P 3		24	09H -0.81			31H342	580FP	VS307H	MRPCARC	4/13/00
120	57													
		0.93		P 2		15	09H 0.05			31C149	610MF	TEHTEC	BOBBIN	4/14/00
		2.08		P 3		30	09H -0.11			31H342	580FP	VS307H	MRPCARC	4/13/00
120	61													
		0.95		P 3		17	09H 0.97			31H352	580FP	VS307H	MRPCARC	4/13/00
		1.3		P 3		22	BW1 2.24			31H352	580FP	VS307H	MRPCARC	4/13/00
		0.63		P 3		12	BW1 -2.29			31H352	580FP	VS307H	MRPCARC	4/13/00
120	63													
		0.69		P 3		12	BW1 1.84			31H360	580FP	VS307H	MRPCARC	4/13/00
120	69													
		0.77		P 3		12	08H 0.97			31H370	580FP	VS307H	MRPCARC	4/14/00
		0.47		P 2		12	BW1 2.25			31C152	610MF	TEHTEC	BOBBIN	4/14/00
		0.74	53	P 2	SVI		BW1 2	0.6		31H370	580FP	VS307H	MRPCARC	4/14/00
		0.82	60	P 3	SVI		BW1 2	0.6	TTW-16%	31H370	580FP	VS307H	MRPCARC	4/14/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
120	71													
		0.72		P 2		15	VS3 -0.83			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		0.59		P 2		12	VS6 0.9			31C151	610MF	TEHTEC	BOBBIN	4/14/00
120	77													
		0.48		P 3		9	08H 0.85			31H387	580FP	VS307H	MRPCARC	4/14/00
		0.5		P 2		11	09H -0.77			31C154	610MF	TEHTEC	BOBBIN	4/14/00
		0.56		P 3		11	09H -0.81			31H387	580FP	VS307H	MRPCARC	4/14/00
		0.48		P 3		9	BW1 2.13			31H387	580FP	VS307H	MRPCARC	4/14/00
120	81													
		0.78		P 2		18	BW1 -2.25			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		1.42		P 3		21	BW1 -1.56			31H389	580FP	VS307H	MRPCARC	4/14/00
120	83													
		0.52		P 2		12	08H 0.96			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		0.97		P 3		17	08H 0.84			31H397	580FP	VS307H	MRPCARC	4/14/00
		0.54		P 3		10	BW1 1.64			31H397	580FP	VS307H	MRPCARC	4/14/00
120	85													
		1.25		P 3		21	08H -0.43			31H397	580FP	VS307H	MRPCARC	4/14/00
		1.25		P 3		21	09H -0.81			31H397	580FP	VS307H	MRPCARC	4/14/00
120	91													
		0.74		P 3		14	08H -0.28			31H414	580FP	VS307H	MRPCARC	4/15/00
120	95													
		0.71		P 2		17	BW1 2.25			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		1.49		P 3		23	BW1 2.24			31H422	580FP	VS307H	MRPCARC	4/15/00
120	97													
		0.51		P 3		10	08H 0.87			31H344	580FP	VS307H	MRPCARC	4/13/00
120	99													
		0.93		P 3		18	08H -0.85			31H349	580FP	VS307H	MRPCARC	4/13/00
		1.31		P 3		23	09H 0.56			31H349	580FP	VS307H	MRPCARC	4/13/00
120	101													
		0.66		P 3		12	08H 0.79			31H549	580FP	VS307H	MRPCARC	4/19/00
		0.58		P 2		15	09H 0.19			31C201	610MF	TEHTEC	BOBBIN	4/17/00
		0.96		P 2		22	09H -0.81			31C201	610MF	TEHTEC	BOBBIN	4/17/00
		0.82		P 3		15	09H -0.06			31H549	580FP	VS307H	MRPCARC	4/19/00
		1.21		P 3		21	09H -1.06			31H549	580FP	VS307H	MRPCARC	4/19/00
120	103													
		0.63		P 3		13	BW1 -2.04			31H369	580FP	VS307H	MRPCARC	4/14/00
120	105													
		0.53		P 3		10	08H 0.88			31H373	580FP	VS307H	MRPCARC	4/14/00
		0.67		P 2		18	09H -0.89			31C047	610MF	TEHTEC	BOBBIN	4/8/00
		0.64		P 3		12	09H 0.26			31H373	580FP	VS307H	MRPCARC	4/14/00
		0.48		P 3		10	09H -0.13			31H373	580FP	VS307H	MRPCARC	4/14/00
		1.08		P 3		19	09H -0.87			31H373	580FP	VS307H	MRPCARC	4/14/00
120	107													
		0.91		P 3		16	BW1 1.78			31H372	580FP	VS307H	MRPCARC	4/14/00
120	109													
		0.85		P 3		15	09H -0.93			31H424	580FP	VS307H	MRPCARC	4/15/00
		0.75		P 3		13	BW1 2.05			31H424	580FP	VS307H	MRPCARC	4/15/00
120	113													
		0.49		P 2		12	BW1 2.08			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		1.29		P 3		23	BW1 1.69			31H448	580FP	VS307H	MRPCARC	4/15/00
120	115													
		0.49		P 3		10	BW1 1.86			31H445	580FP	VS307H	MRPCARC	4/15/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
120	121													
		0.67	P	3	13	09H	0.87			31H482	580FP	VS307H	MRPCARC	4/16/00
120	123													
		1.12	P	3	21	BW1	2.04			31H473	580FP	VS307H	MRPCARC	4/16/00
120	125													
		0.7	P	3	11	09H	0.8			31H471	580FP	VS307H	MRPCARC	4/16/00
120	129													
		1.06	P	2	24	09H	0.95			31C038	610MF	TEHTEC	BOBBIN	4/8/00
		0.45	P	2	12	09H	0.24			31C038	610MF	TEHTEC	BOBBIN	4/8/00
		1.01	P	3	18	09H	0.22			31H438	580FP	VS307H	MRPCARC	4/15/00
		2.18	P	3	31	09H	0.9			31H438	580FP	VS307H	MRPCARC	4/15/00
		0.79	P	2	20	BW1	1.92			31C038	610MF	TEHTEC	BOBBIN	4/8/00
		2.77	P	3	36	BW1	1.64			31H438	580FP	VS307H	MRPCARC	4/15/00
		0.97	P	3	17	BW1	-1.69			31H438	580FP	VS307H	MRPCARC	4/15/00
120	133													
		1.02	P	3	19	BW1	1.75			31H430	580FP	VS307H	MRPCARC	4/15/00
120	135													
		0.78	P	2	23	09H	1.08			31C040	610MF	TEHTEC	BOBBIN	4/8/00
		1.18	P	3	20	09H	0.89			31H410	580FP	BW107H	MRPCARC	4/14/00
		0.7	P	3	14	BW1	-1.79			31H408	580FP	VS3BW1	MRPCARC	4/14/00
120	139													
		1.05	P	3	19	BW1	2.32			31H396	580FP	VS3BW1	MRPCARC	4/15/00
120	141													
		0.97	P	3	19	BW1	-1.62			31H378	580FP	VS307H	MRPCARC	4/14/00
120	143													
		0.7	P	3	13	09H	-0.08			31H384	580FP	VS307H	MRPCARC	4/14/00
		1.51	P	3	25	BW1	2.27			31H384	580FP	VS307H	MRPCARC	4/14/00
120	145													
		0.77	P	2	21	BW1	2.05			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		1.04	P	3	18	BW1	1.96			31H394	580FP	VS307H	MRPCARC	4/14/00
120	147													
		1.71	P	2	34	09H	0.92			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		1.08	P	3	20	09H	1.54			31H159	580FP	VS307H	MRPCARC	4/9/00
		1.39	P	3	24	09H	1.57			31H159	580FP	VS307H	MRPCARC	4/9/00
		0.53	P	3	11	BW1	1.77			31H159	580FP	VS307H	MRPCARC	4/9/00
120	149													
		0.99	P	3	17	08H	-0.15			31H154	580FP	VS307H	MRPCARC	4/9/00
		0.49	P	2	15	09H	0.95			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.43	P	2	14	09H	0.11			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		1.07	P	3	18	09H	0.08			31H154	580FP	VS307H	MRPCARC	4/9/00
		1.36	P	3	22	BW1	1.75			31H154	580FP	VS307H	MRPCARC	4/9/00
120	151													
		1.01	P	3	17	09H	0.84			31H154	580FP	VS307H	MRPCARC	4/9/00
120	153													
		0.34	P	2	7	06H	-0.89			31C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.82	P	3	14	06H	-0.93			31H559	600HP	06H06H	WEAR1	4/19/00
		0.9	P	3	15	BW1	-1.79			31H154	580FP	VS307H	MRPCARC	4/9/00
120	155													
		0.58	P	2	14	03C	0.76			31C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.85	P	3	14	03C	0.87			31C227	600HP	03C03C	WEAR4	4/18/00
		0.92	P	3	17	09H	0.6			31H152	580FP	VS307H	MRPCARC	4/9/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
121	36													
		0.54	P	3		10	07H	0.01		31H317	580FP	VS307H	MRPCARC	4/12/00
		0.66	P	2		18	09H	0.85		31C143	610MF	TEHTEC	BOBBIN	4/14/00
		0.63	P	3		12	09H	-0.28		31H317	580FP	VS307H	MRPCARC	4/12/00
		1.23	P	3		21	09H	0.71		31H317	580FP	VS307H	MRPCARC	4/12/00
121	40													
		0.8	P	2		18	09H	1.1		31C142	610MF	TEHTEC	BOBBIN	4/14/00
		1.07	P	3		19	09H	-0.24		31H323	580FP	VS307H	MRPCARC	4/13/00
		1.15	P	3		20	09H	0.84		31H323	580FP	VS307H	MRPCARC	4/13/00
		1.23	P	3		21	BW1	1.85		31H323	580FP	VS307H	MRPCARC	4/13/00
121	42													
		0.88	P	3		16	09H	-0.93		31H323	580FP	VS307H	MRPCARC	4/13/00
121	44													
		0.92	P	2		20	07H	-0.95		31C142	610MF	TEHTEC	BOBBIN	4/14/00
		0.94	P	3		16	07H	-1.01		31H332	580FP	VS307H	MRPCARC	4/13/00
121	50													
		0.53	P	2		12	09H	-0.03		31C084	610MF	TEHTEC	BOBBIN	4/10/00
		0.75	P	3		14	09H	-0.08		31H339	580FP	VS307H	MRPCARC	4/13/00
121	54													
		1.01	P	2		21	09H	0.87		31C084	610MF	TEHTEC	BOBBIN	4/10/00
		0.92	P	3		16	09H	0.69		31H347	580FP	VS307H	MRPCARC	4/13/00
121	58													
		0.55	P	2		14	07H	0.89		31C148	610MF	TEHTEC	BOBBIN	4/14/00
		0.65	P	3		12	07H	0.88		31H444	580FP	VS307H	MRPCARC	4/15/00
		0.6	P	3		11	BW1	1.94		31H444	580FP	VS307H	MRPCARC	4/15/00
121	60													
		0.66	P	3		12	BW1	1.9		31H358	580FP	VS307H	MRPCARC	4/13/00
		0.92	P	3		16	BW1	-1.52		31H358	580FP	VS307H	MRPCARC	4/13/00
121	64													
		0.62	P	3		12	BW1	2.15		31H365	580FP	VS307H	MRPCARC	4/13/00
121	66													
		0.42	P	2		10	09H	-0.05		31C148	610MF	TEHTEC	BOBBIN	4/22/00
		1.67	P	3		26	09H	-0.06		31H365	580FP	VS307H	MRPCARC	4/13/00
121	68													
		0.46	P	3		9	09H	-0.95		31H371	580FP	VS307H	MRPCARC	4/14/00
		0.41	P	3		8	BW1	1.95		31H371	580FP	VS307H	MRPCARC	4/14/00
121	70													
		0.93	P	3		17	09H	-0.81		31H371	580FP	09H07H	MRPCARC	4/14/00
		0.74	P	3		12	09H	-1.28		31H437	580FP	VS309H	MRPCARC	4/15/00
		0.82	P	2		16	VS5	0.89		31C151	610MF	TEHTEC	BOBBIN	4/14/00
121	72													
		0.59	P	3		12	08H	-0.78		31H377	580FP	VS307H	MRPCARC	4/14/00
		0.75	P	3		14	09H	-0.88		31H377	580FP	VS307H	MRPCARC	4/14/00
		0.7	P	3		13	09H	-0.08		31H377	580FP	VS307H	MRPCARC	4/14/00
121	74													
		0.61	P	2		12	09H	0.18		31C151	610MF	TEHTEC	BOBBIN	4/14/00
		0.94	P	3		15	09H	0.13		31H377	580FP	VS307H	MRPCARC	4/14/00
		1.75	P	2		29	VS2	1.02		31C151	610MF	TEHTEC	BOBBIN	4/14/00
		2.12	P	3		29	VS2	0.89		31H377	580FP	VS307H	MRPCARC	4/14/00
		0.64	P	3		11	VS2	-0.77		31H377	580FP	VS307H	MRPCARC	4/14/00
121	78													
		0.49	P	2		11	BW1	2.06		31C154	610MF	TEHTEC	BOBBIN	4/14/00
		2.05	P	3		30	BW1	1.77		31H383	580FP	VS307H	MRPCARC	4/14/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
121	80													
		0.74	P 3	12		08H	0.83			31H389	580FP	VS307H	MRPCARC	4/14/00
		1.12	P 3	17		BW1	1.58			31H389	580FP	VS307H	MRPCARC	4/14/00
121	82													
		0.82	P 3	15		08H	0.23			31H390	580FP	VS307H	MRPCARC	4/14/00
		0.63	P 2	15		BW1	2.25			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		1.21	P 3	20		BW1	1.78			31H390	580FP	VS307H	MRPCARC	4/14/00
121	84													
		0.76	P 2	18		09H	-0.9			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		0.93	P 3	15		09H	-1.21			31H399	580FP	VS307H	MRPCARC	4/14/00
121	88													
		0.62	P 3	12		08H	0.81			31H407	580FP	VS307H	MRPCARC	4/15/00
121	90													
		0.48	P 3	9		08H	0.8			31H413	580FP	VS307H	MRPCARC	4/15/00
		0.96	P 2	22		09H	-0.05			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		1.21	P 3	21		09H	-0.15			31H413	580FP	VS307H	MRPCARC	4/15/00
121	92													
		0.55	P 3	11		08H	-0.83			31H413	580FP	VS307H	MRPCARC	4/15/00
121	94													
		0.64	P 2	15		08H	-0.03			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		1.07	P 3	18		08H	-0.13			31H421	580FP	VS307H	MRPCARC	4/15/00
		1.03	P 2	22		BW1	2.24			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		1.29	P 3	21		BW1	1.9			31H421	580FP	VS307H	MRPCARC	4/15/00
121	96													
		0.48	P 3	9		09H	-0.86			31H545	580FP	VS307H	MRPCARC	4/19/00
		1.02	P 3	19		BW1	-2.06			31H545	580FP	VS307H	MRPCARC	4/19/00
121	100													
		0.74	P 3	14		07H	0.76			31H351	580FP	BW107H	MRPCARC	4/13/00
		0.97	P 3	17		08H	0.73			31H351	580FP	BW107H	MRPCARC	4/13/00
121	102													
		0.81	P 3	15		08H	-0.12			31H363	580FP	VS307H	MRPCARC	4/13/00
		0.78	P 3	15		09H	-0.96			31H363	580FP	VS307H	MRPCARC	4/13/00
121	106													
		1.06	P 2	26		09H	-0.89			31C049	610MF	TEHTEC	BOBBIN	4/8/00
		1.41	P 3	23		09H	-0.81			31H372	580FP	VS307H	MRPCARC	4/14/00
121	108													
		0.51	P 2	15		07H	1.06			31C049	610MF	TEHTEC	BOBBIN	4/8/00
		0.52	P 3	10		07H	0.97			31H424	580FP	VS307H	MRPCARC	4/15/00
		0.67	P 3	12		09H	0.97			31H424	580FP	VS307H	MRPCARC	4/15/00
121	110													
		0.44	P 2	13		09H	1.03			31C049	610MF	TEHTEC	BOBBIN	4/8/00
		1.2	P 3	21		09H	0.81			31H452	580FP	VS307H	MRPCARC	4/16/00
		0.68	P 3	13		BW1	1.98			31H452	580FP	VS307H	MRPCARC	4/16/00
121	112													
		0.92	P 2	25		09H	-0.86			31C035	610MF	TEHTEC	BOBBIN	4/7/00
		1.01	P 3	18		09H	-0.83			31H449	580FP	VS307H	MRPCARC	4/15/00
		1.17	P 3	20		09H	-0.8			31H449	580FP	VS307H	MRPCARC	4/15/00
		1.56	P 3	25		BW1	1.65			31H449	580FP	VS307H	MRPCARC	4/15/00
121	114													
		1.01	P 3	19		08H	-0.28			31H446	580FP	VS307H	MRPCARC	4/15/00
		1.14	P 2	28		09H	1.12			31C035	610MF	TEHTEC	BOBBIN	4/7/00
		1.49	P 3	25		09H	1.21			31H446	580FP	VS307H	MRPCARC	4/15/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
121	118													
		0.56		P 3		10	09H -0.82			31H424	580FP	VS307H	MRPCARC	4/15/00
		0.99		P 3		17	09H 0.17			31H424	580FP	VS307H	MRPCARC	4/15/00
121	122													
		0.99		P 3		19	BW1 -1.8			31H477	580FP	VS307H	MRPCARC	4/16/00
121	124													
		0.62		P 3		11	BW1 1.9			31H576	580FP	BW109H	MRPCARC	4/20/00
121	126													
		0.34		P 3		8	09H 0.54			31H464	580FP	VS307H	MRPCARC	4/16/00
		0.53		P 3		11	BW1 1.71			31H464	580FP	VS307H	MRPCARC	4/16/00
		0.89		P 3		16	BW1 0.37			31H464	580FP	VS307H	MRPCARC	4/16/00
121	128													
		0.86		P 2		20	09H -0.9			31C039	610MF	TEHTEC	BOBBIN	4/7/00
		0.76		P 3		14	09H -0.78			31H458	580FP	VS307H	MRPCARC	4/16/00
		0.55		P 3		10	BW1 1.74			31H458	580FP	VS307H	MRPCARC	4/16/00
121	130													
		1.54		P 3		25	BW1 1.81			31H436	580FP	VS307H	MRPCARC	4/15/00
121	132													
		0.87		P 3		16	08H 0.56			31H433	580FP	VS307H	MRPCARC	4/15/00
		0.7		P 3		13	08H -0.62			31H433	580FP	VS307H	MRPCARC	4/15/00
		1.27		P 2		27	09H -0.05			31C041	610MF	TEHTEC	BOBBIN	4/8/00
		1.25		P 3		21	09H -0.07			31H433	580FP	VS307H	MRPCARC	4/15/00
		0.89		P 3		16	09H -0.63			31H433	580FP	VS307H	MRPCARC	4/15/00
121	134													
		1.55		P 3		25	BW1 -1.8			31H403	580FP	VS3BW1	MRPCARC	4/14/00
121	136													
		0.66		P 3		13	BW1 -1.66			31H410	580FP	BW107H	MRPCARC	4/14/00
121	138													
		1.29		P 3		22	BW1 1.44			31H398	580FP	VS3BW1	MRPCARC	4/14/00
		0.7		P 3		14	BW1 -1.53			31H398	580FP	VS3BW1	MRPCARC	4/15/00
121	140													
		1.36		P 2		28	BW1 1.8			31C041	610MF	TEHTEC	BOBBIN	4/8/00
		1.21		P 3		20	BW1 1.91			31H395	580FP	VS307H	MRPCARC	4/14/00
121	142													
		1.28		P 3		22	BW1 1.97			31H384	580FP	VS307H	MRPCARC	4/14/00
121	144													
		1.75		P 3		27	BW1 1.61			31H384	580FP	VS307H	MRPCARC	4/14/00
121	146													
		0.63		P 2		19	BW1 -2			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.83		P 3		15	BW1 1.84			31H395	580FP	VS307H	MRPCARC	4/14/00
		0.65		P 3		12	BW1 -1.76			31H395	580FP	VS307H	MRPCARC	4/14/00
121	148													
		0.65		P 2		17	09H 1.06			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		1.19		P 3		21	09H 0.68			31H158	580FP	VS307H	MRPCARC	4/9/00
		0.76		P 3		14	09H -0.13			31H158	580FP	VS307H	MRPCARC	4/9/00
		0.82		P 3		15	BW1 1.91			31H158	580FP	VS307H	MRPCARC	4/9/00
121	150													
		1.1		P 2		27	09H 0.84			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.54		P 3		10	09H 0.86			31H158	580FP	VS307H	MRPCARC	4/9/00
		0.51		P 3		10	09H -0.28			31H158	580FP	VS307H	MRPCARC	4/9/00
		0.59		P 2		18	BW1 -1.79			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		1.06		P 3		19	BW1 -1.78			31H158	580FP	VS307H	MRPCARC	4/9/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
121	152													
		0.8	P	3	15		09H -1.11			31H153	580FP	VS307H	MRPCARC	4/9/00
		0.65	P	3	12		BW1 0.46			31H153	580FP	VS307H	MRPCARC	4/9/00
121	154													
		0.49	P	2	11		09H 0.9			31C033	610MF	TEHTEC	BOBBIN	4/7/00
121	156													
		0.47	P	3	9		BW1 1.75			31H152	580FP	VS307H	MRPCARC	4/9/00
122	35													
		0.8	P	2	21		09H 0.88			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		1.08	P	3	17		09H 0.82			31H316	580FP	VS207H	MRPCARC	4/13/00
		0.55	P	3	9		VS1 -1.07			31H316	580FP	VS207H	MRPCARC	4/13/00
122	39													
		0.64	P	2	18		03C -0.86			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		1.16	P	3	19		03C -0.86			31C224	600HP	03C03C	WEAR4	4/18/00
		1.52	P	2	31		09H -0.15			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		1.68	P	2	32		09H 0.9			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		2.38	P	3	35		09H -0.13			31H450	580FP	VS307H	MRPCARC	4/15/00
		2.35	P	3	35		09H 0.86			31H450	580FP	VS307H	MRPCARC	4/15/00
		0.84	P	2	21		VS1 -0.98			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		0.57	P	3	12		VS1 0.01			31H450	580FP	VS307H	MRPCARC	4/15/00
		1.54	P	3	27		VS1 -0.82			31H450	580FP	VS307H	MRPCARC	4/15/00
		0.57	P	3	12		VS1 0.77			31H450	580FP	VS307H	MRPCARC	4/15/00
122	43													
		0.85	P	2	22		09H -0.9			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		1.21	P	3	21		09H -0.73			31H323	580FP	VS307H	MRPCARC	4/13/00
		0.7	P	2	19		BW1 1.97			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		2.64	P	3	35		BW1 1.97			31H323	580FP	VS307H	MRPCARC	4/13/00
		0.65	P	3	13		VS1 -1.01			31H323	580FP	VS307H	MRPCARC	4/13/00
122	45													
		0.87	P	3	15		BW1 1.91			31H332	580FP	VS307H	MRPCARC	4/13/00
		0.88	P	3	15		VS1 -0.86			31H332	580FP	VS307H	MRPCARC	4/13/00
122	47													
		0.76	P	3	13		08H 0.98			31H332	580FP	VS307H	MRPCARC	4/13/00
122	49													
		0.76	P	2	19		VS1 -0.72			31C085	610MF	TEHTEC	BOBBIN	4/10/00
		0.68	P	3	13		VS1 -0.87			31H339	580FP	VS307H	MRPCARC	4/13/00
122	51													
		0.61	P	3	10		BW1 2.2			31H339	580FP	VS307H	MRPCARC	4/13/00
122	53													
		0.68	P	2	17		VS1 -0.85			31C085	610MF	TEHTEC	BOBBIN	4/10/00
		0.84	P	3	15		VS1 -0.66			31H347	580FP	VS307H	MRPCARC	4/13/00
122	65													
		0.83	P	2	23		09H -0.85			31C150	610MF	TEHTEC	BOBBIN	4/14/00
		1.08	P	3	19		09H -1			31H365	580FP	VS307H	MRPCARC	4/13/00
		0.8	P	3	15		BW1 1.81			31H365	580FP	VS307H	MRPCARC	4/13/00
122	67													
		0.53	P	3	10		BW1 1.63			31H368	580FP	VS307H	MRPCARC	4/14/00
		0.57	P	3	11		BW1 -1.85			31H368	580FP	VS307H	MRPCARC	4/14/00
122	69													
		0.85	P	3	16		09H -1.06			31H371	580FP	VS307H	MRPCARC	4/14/00
		0.65	P	3	12		BW1 1.95			31H371	580FP	VS307H	MRPCARC	4/14/00
		0.41	P	3	8		VS1 0.88			31H371	580FP	VS307H	MRPCARC	4/14/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
122	71													
		1.05		P 2		23	VS1 -0.89			31C152	610MF	TEHTEC	BOBBIN	4/14/00
		1.04		P 3		18	VS1 -0.5			31H377	580FP	VS307H	MRPCARC	4/14/00
122	75													
		0.74		P 3		14	08H 0.85			31H383	580FP	VS307H	MRPCARC	4/14/00
		0.49		P 3		10	VS1 0.37			31H383	580FP	VS307H	MRPCARC	4/14/00
122	77													
		0.8		P 3		15	BW1 -1.73			31H383	580FP	VS307H	MRPCARC	4/14/00
122	79													
		0.66		P 3		12	BW1 2.17			31H390	580FP	VS307H	MRPCARC	4/14/00
122	81													
		0.97		P 3		17	VS1 -0.89			31H390	580FP	VS307H	MRPCARC	4/14/00
122	83													
		0.52		P 3		11	09H 0.03			31H393	580FP	VS307H	MRPCARC	4/14/00
122	85													
		0.49		P 2		12	08H			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		0.82		P 3		14	08H -0.2			31H399	580FP	VS307H	MRPCARC	4/14/00
122	87													
		0.52		P 3		10	08H 0.86			31H407	580FP	VS307H	MRPCARC	4/15/00
		0.59		P 3		11	VS1 0.84			31H407	580FP	VS307H	MRPCARC	4/15/00
122	89													
		0.81		P 3		15	08H -0.37			31H407	580FP	VS307H	MRPCARC	4/15/00
		0.72		P 3		13	VS1 0.77			31H407	580FP	VS307H	MRPCARC	4/15/00
		0.56		P 3		11	VS1 -0.98			31H407	580FP	VS307H	MRPCARC	4/15/00
122	91													
		0.83		P 3		15	VS1 0.92			31H413	580FP	VS307H	MRPCARC	4/15/00
		0.7		P 3		13	VS1 -0.14			31H413	580FP	VS307H	MRPCARC	4/15/00
122	93													
		1.02		P 3		18	08H -0.11			31H413	580FP	VS307H	MRPCARC	4/15/00
		0.78		P 3		15	VS1 1.05			31H413	580FP	VS307H	MRPCARC	4/15/00
122	95													
		0.62		P 3		10	09H -0.69			31H417	580FP	VS307H	MRPCARC	4/15/00
		1.06		P 3		15	BW1 2.03			31H417	580FP	VS307H	MRPCARC	4/15/00
		0.75		P 3		11	VS1 -0.76			31H417	580FP	VS307H	MRPCARC	4/15/00
122	97													
		0.62		P 3		12	VS1 0.47			31H545	580FP	VS307H	MRPCARC	4/19/00
		0.93		P 3		17	VS1 -0.81			31H545	580FP	VS307H	MRPCARC	4/19/00
122	99													
		0.84		P 2		13	09H -0.91			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		1.09		P 3		20	09H -0.9			31H545	580FP	VS107H	MRPCARC	4/19/00
		0.52		P 2		8	BW1 1.9			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		1.03		P 3		18	VS1 -1.15			31H348	580FP	VS3VS1	MRPCARC	4/15/00
122	101													
		0.86		P 3		17	VS1 0.28			31H357	580FP	VS307H	MRPCARC	4/13/00
		0.75		P 3		15	VS1 -0.89			31H357	580FP	VS307H	MRPCARC	4/13/00
		0.76		P 3		15	VS1 1.07			31H357	580FP	VS307H	MRPCARC	4/13/00
122	103													
		0.48		P 2		12	09H -0.03			31C044	610MF	TEHTEC	BOBBIN	4/8/00
		0.74		P 2		17	09H -0.99			31C044	610MF	TEHTEC	BOBBIN	4/8/00
		0.92		P 3		18	09H -0.13			31H366	580FP	VS307H	MRPCARC	4/14/00
		1.13		P 3		21	09H -0.94			31H366	580FP	VS307H	MRPCARC	4/14/00
		0.48		P 3		10	VS1 0.68			31H366	580FP	VS307H	MRPCARC	4/14/00
		1.16		P 3		21	VS1 -1.07			31H366	580FP	VS307H	MRPCARC	4/14/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
122	105													
		0.73	P 3	13		09H -0.85				31H372	580FP	VS307H	MRPCARC	4/14/00
		0.5	P 2	12		VS1 -1.1				31C046	610MF	TEHTEC	BOBBIN	4/8/00
		0.82	P 3	15		VS1 0.31				31H372	580FP	VS307H	MRPCARC	4/14/00
		1.03	P 3	18		VS1 -0.88				31H372	580FP	VS307H	MRPCARC	4/14/00
122	107													
		1.35	P 3	23		08H 0.97				31H373	580FP	VS307H	MRPCARC	4/14/00
		0.51	P 2	12		09H -0.08				31C048	610MF	TEHTEC	BOBBIN	4/8/00
		1.49	P 3	24		09H -0.08				31H373	580FP	VS307H	MRPCARC	4/14/00
		0.57	P 2	14		VS1 -0.98				31C048	610MF	TEHTEC	BOBBIN	4/8/00
		1.21	P 3	21		VS1 -1.02				31H373	580FP	VS307H	MRPCARC	4/14/00
122	109													
		0.78	P 3	13		BW1 1.78				31H422	580FP	VS307H	MRPCARC	4/15/00
		0.73	P 3	13		VS1 -0.96				31H422	580FP	VS307H	MRPCARC	4/15/00
122	111													
		0.55	P 3	11		09H -1.03				31H452	580FP	VS307H	MRPCARC	4/16/00
		0.8	P 3	15		BW1 1.78				31H452	580FP	VS307H	MRPCARC	4/16/00
		0.8	P 2	21		VS1 -0.93				31C049	610MF	TEHTEC	BOBBIN	4/8/00
		0.77	P 3	15		VS1 -0.68				31H452	580FP	VS307H	MRPCARC	4/16/00
122	113													
		0.94	P 3	16		09H -1				31H449	580FP	VS307H	MRPCARC	4/15/00
		0.95	P 3	17		BW1 1.85				31H449	580FP	VS307H	MRPCARC	4/15/00
		0.73	P 2	23		VS1 -0.76				31C035	610MF	TEHTEC	BOBBIN	4/7/00
		1.58	P 3	25		VS1 -0.75				31H449	580FP	VS307H	MRPCARC	4/15/00
122	115													
		0.76	P 3	15		09H 1.24				31H446	580FP	VS307H	MRPCARC	4/15/00
		1.88	P 2	29		VS1 -0.89				31C037	610MF	TEHTEC	BOBBIN	4/7/00
		2.32	P 3	34		VS1 -1				31H446	580FP	VS307H	MRPCARC	4/15/00
		0.68	P 2	12		VS6 -0.86				31C037	610MF	TEHTEC	BOBBIN	4/7/00
122	117													
		0.68	P 2	17		VS1 -0.87				31C038	610MF	TEHTEC	BOBBIN	4/8/00
		1.58	P 3	26		VS1 -0.76				31H441	580FP	VS307H	MRPCARC	4/15/00
122	119													
		1.16	P 3	20		BW1 1.7				31H487	580FP	VS307H	MRPCARC	4/16/00
		0.85	P 3	15		VS1 0.2				31H487	580FP	VS307H	MRPCARC	4/16/00
		1.14	P 3	20		VS1 -1				31H487	580FP	VS307H	MRPCARC	4/16/00
122	121													
		0.92	P 2	16		VS1 -1.03				31C037	610MF	TEHTEC	BOBBIN	4/7/00
		0.7	P 3	13		VS1 0.1				31H481	580FP	VS307H	MRPCARC	4/16/00
		0.96	P 3	17		VS1 -1.05				31H481	580FP	VS307H	MRPCARC	4/16/00
122	125													
		0.87	P 3	16		VS1 0.25				31H470	580FP	VS307H	MRPCARC	4/16/00
122	127													
		0.55	P 3	11		09H -1.05				31H464	580FP	VS307H	MRPCARC	4/16/00
122	129													
		0.55	P 2	14		VS1 -1.06				31C039	610MF	TEHTEC	BOBBIN	4/7/00
		1.21	P 3	21		VS1 -0.85				31H453	580FP	VS307H	MRPCARC	4/16/00
122	131													
		0.74	P 2	22		VS1 -0.93				31C040	610MF	TEHTEC	BOBBIN	4/8/00
		1.11	P 3	19		VS1 -0.71				31H436	580FP	VS307H	MRPCARC	4/15/00
		0.6	P 3	11		VS1 0.22				31H436	580FP	VS307H	MRPCARC	4/15/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
122	133													
		0.63	P	3		14	BW1 1.72			31H431	580FP	VS307H	MRPCARC	4/15/00
		0.64	P	3		13	VS1 0.59			31H431	580FP	VS307H	MRPCARC	4/15/00
122	135													
		1.56	P	3		25	BW1 -1.92			31H403	580FP	VS3BW1	MRPCARC	4/14/00
122	137													
		0.6	P	3		11	09H 0.98			31H411	580FP	BW107H	MRPCARC	4/14/00
		1.09	P	3		19	VS1 1.07			31H396	580FP	VS3BW1	MRPCARC	4/14/00
122	139													
		0.54	P	3		11	09H 0.97			31H425	580FP	BW107H	MRPCARC	4/15/00
		0.7	P	3		14	VS1 0.64			31H398	580FP	VS3BW1	MRPCARC	4/14/00
		0.59	P	3		12	VS1 -0.79			31H398	580FP	VS3BW1	MRPCARC	4/15/00
122	141													
		0.62	P	3		12	09H 0.11			31H380	580FP	VS307H	MRPCARC	4/14/00
122	145													
		0.91	P	3		16	BW1 1.94			31H395	580FP	VS307H	MRPCARC	4/14/00
		1	P	2		23	VS1 -1.06			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		1.04	P	3		18	VS1 -0.55			31H395	580FP	VS307H	MRPCARC	4/14/00
122	147													
		0.62	P	3		12	BW1 1.35			31H326	580FP	VS307H	MRPCARC	4/13/00
		0.64	P	3		12	VS1 0.2			31H326	580FP	VS307H	MRPCARC	4/13/00
		0.82	P	3		15	VS1 -0.73			31H326	580FP	VS307H	MRPCARC	4/13/00
122	151													
		0.71	P	2		19	09H 0.9			31C031	610MF	TEHTEC	BOBBIN	4/7/00
		1.84	P	3		29	09H 0.05			31H153	580FP	VS307H	MRPCARC	4/9/00
		0.62	P	3		12	09H -0.92			31H153	580FP	VS307H	MRPCARC	4/9/00
		1.5	P	3		25	VS1 -0.03			31H153	580FP	VS307H	MRPCARC	4/9/00
122	153													
		0.54	P	3		11	08H 0.84			31H153	580FP	VS307H	MRPCARC	4/9/00
		0.65	P	3		13	BW1 1.56			31H153	580FP	VS307H	MRPCARC	4/9/00
		0.64	P	3		12	BW1 -1.86			31H153	580FP	VS307H	MRPCARC	4/9/00
		1.3	P	3		22	VS1 -0.87			31H153	580FP	VS307H	MRPCARC	4/9/00
		0.34	P	3		7	VS1 -0.85			31H153	580FP	VS307H	MRPCARC	4/9/00
122	155													
		1.13	P	3		20	09H 0.96			31H152	580FP	VS307H	MRPCARC	4/9/00
		0.45	P	2		10	BW1 2.22			31C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.52	P	2		12	BW1 -2.16			31C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.9	P	3		16	BW1 2			31H152	580FP	VS307H	MRPCARC	4/9/00
		1.07	P	3		19	BW1 -1.9			31H152	580FP	VS307H	MRPCARC	4/9/00
123	36													
		0.87	P	2		19	09H 0.96			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		0.68	P	3		11	09H 1.12			31H316	580FP	VS307H	MRPCARC	4/13/00
		0.8	P	3		13	BW1 -1.97			31H316	580FP	VS307H	MRPCARC	4/13/00
		0.77	P	3		13	VS2 1.22			31H316	580FP	VS307H	MRPCARC	4/13/00
123	38													
		0.57	P	2		16	09H 0.85			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		0.89	P	3		14	09H 0.77			31H319	580FP	VS307H	MRPCARC	4/13/00
		0.45	P	3		7	09H -0.35			31H319	580FP	VS307H	MRPCARC	4/13/00
123	40													
		1.04	P	3		16	09H -0.79			31H319	580FP	VS307H	MRPCARC	4/13/00
		1.51	P	3		22	BW1 1.91			31H319	580FP	VS307H	MRPCARC	4/13/00
		1.13	P	3		17	VS1 0.04			31H319	580FP	VS307H	MRPCARC	4/13/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
123	42													
		1.38	P	2	27		09H -0.95			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		1.91	P	3	26		09H -1.09			31H319	580FP	VS307H	MRPCARC	4/13/00
		0.69	P	2	16		BW1 2.16			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		2.58	P	3	33		BW1 1.84			31H319	580FP	VS307H	MRPCARC	4/13/00
		1.03	P	3	16		BW1 -1.87			31H319	580FP	VS307H	MRPCARC	4/13/00
		0.86	P	3	14		VS1 -0.77			31H319	580FP	VS307H	MRPCARC	4/13/00
123	52													
		0.57	P	3	11		BW1 1.91			31H337	580FP	VS307H	MRPCARC	4/13/00
123	56													
		0.75	P	2	19		VS1 -0.99			31C148	610MF	TEHTEC	BOBBIN	4/14/00
		1.3	P	3	18		VS1 -0.79			31H346	580FP	VS307H	MRPCARC	4/13/00
123	58													
		0.58	P	2	10		08H 1.01			31C149	610MF	TEHTEC	BOBBIN	4/14/00
		1.52	P	3	21		08H 0.66			31H346	580FP	VS307H	MRPCARC	4/13/00
		0.52	P	2	9		09H 1.02			31C149	610MF	TEHTEC	BOBBIN	4/14/00
		1.27	P	3	18		09H -0.1			31H346	580FP	VS307H	MRPCARC	4/13/00
		2.06	P	3	27		09H 0.89			31H346	580FP	VS307H	MRPCARC	4/13/00
123	62													
		0.86	P	3	14		BW1 1.91			31H359	580FP	VS307H	MRPCARC	4/14/00
123	64													
		0.82	P	3	13		BW1 1.76			31H364	580FP	VS307H	MRPCARC	4/13/00
123	66													
		0.63	P	2	19		BW1 2.09			31C150	610MF	TEHTEC	BOBBIN	4/14/00
		1.94	P	3	27		BW1 1.78			31H364	580FP	VS307H	MRPCARC	4/13/00
123	68													
		0.8	P	2	19		BW1 1.96			31C152	610MF	TEHTEC	BOBBIN	4/14/00
		2.04	P	3	27		BW1 1.76			31H370	580FP	VS307H	MRPCARC	4/14/00
123	70													
		1.11	P	3	17		09H -0.85			31H370	580FP	VS307H	MRPCARC	4/14/00
		0.79	P	3	12		BW1 2.05			31H370	580FP	VS307H	MRPCARC	4/14/00
		0.83	P	3	13		VS1 -0.03			31H370	580FP	VS307H	MRPCARC	4/14/00
123	72													
		0.66	P	2	16		BW1 2.03			31C152	610MF	TEHTEC	BOBBIN	4/14/00
		1.4	P	3	20		BW1 1.98			31H376	580FP	VS307H	MRPCARC	4/14/00
123	74													
		0.73	P	3	11		VS1 0.29			31H381	580FP	VS307H	MRPCARC	4/14/00
123	78													
		0.61	P	2	14		08H 0.93			31C153	610MF	TEHTEC	BOBBIN	4/14/00
		1.16	P	3	16		08H 0.89			31H388	580FP	VS307H	MRPCARC	4/14/00
		0.85	P	3	12		VS1 0.19			31H388	580FP	VS307H	MRPCARC	4/14/00
123	80													
		0.68	P	3	11		VS1 0.21			31H389	580FP	VS307H	MRPCARC	4/14/00
123	82													
		0.79	P	3	13		BW1 1.69			31H389	580FP	VS307H	MRPCARC	4/14/00
123	84													
		0.62	P	3	10		BW1 1.72			31H401	580FP	VS307H	MRPCARC	4/14/00
		0.66	P	3	10		VS1 0.13			31H401	580FP	VS307H	MRPCARC	4/14/00
123	92													
		0.67	P	3	11		VS1 -0.11			31H412	580FP	VS309H	MRPCARC	4/15/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
123	94													
		1.22	P	2		26	BW1 2.25			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		2.66	P	3		33	BW1 2			31H417	580FP	BW107H	MRPCARC	4/15/00
		0.75	P	3		16	VS1 -0.69			31H512	580FP	VS1BW1	MRPCARC	4/17/00
123	96													
		0.85	P	2		13	08H -0.03			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		0.95	P	3		17	08H 0.77			31H564	580FP	VS307H	MRPCARC	4/20/00
		1.39	P	3		23	08H -0.08			31H564	580FP	VS307H	MRPCARC	4/20/00
		1.08	P	2		17	09H 1.07			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		0.98	P	3		17	09H 0.9			31H564	580FP	VS307H	MRPCARC	4/20/00
		0.85	P	3		15	09H 0.91			31H564	580FP	VS307H	MRPCARC	4/20/00
		0.9	P	3		16	BW1 -2.2			31H564	580FP	VS307H	MRPCARC	4/20/00
123	98													
		0.73	P	3		14	VS1 -0.02			31H344	580FP	VS307H	MRPCARC	4/13/00
		0.4	P	3		8	VS1 -0.8			31H344	580FP	VS307H	MRPCARC	4/13/00
123	104													
		0.96	P	2		21	09H 1			31C044	610MF	TEHTEC	BOBBIN	4/8/00
		2.54	P	3		36	09H 0.86			31H369	580FP	VS307H	MRPCARC	4/14/00
		0.69	P	2		16	VS1 -0.87			31C044	610MF	TEHTEC	BOBBIN	4/8/00
		0.85	P	3		17	VS1 -0.01			31H369	580FP	VS307H	MRPCARC	4/14/00
		1.37	P	3		24	VS1 -0.91			31H369	580FP	VS307H	MRPCARC	4/14/00
123	106													
		0.73	P	3		14	VS1 -0.93			31H373	580FP	VS307H	MRPCARC	4/14/00
123	108													
		0.82	P	3		12	VS1 0.61			31H426	580FP	VS307H	MRPCARC	4/15/00
123	110													
		0.95	P	2		21	09H -0.91			31C048	610MF	TEHTEC	BOBBIN	4/8/00
		1.46	P	3		24	09H -0.99			31H453	580FP	VS307H	MRPCARC	4/16/00
		0.92	P	3		17	VS1 0.98			31H453	580FP	VS307H	MRPCARC	4/16/00
123	112													
		0.98	P	2		23	09H 1.19			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		1.22	P	3		22	09H 0.97			31H448	580FP	VS307H	MRPCARC	4/15/00
		1.22	P	3		22	09H 1.01			31H448	580FP	VS307H	MRPCARC	4/15/00
		0.83	P	3		16	BW1 1.75			31H448	580FP	VS307H	MRPCARC	4/15/00
123	114													
		1.06	P	3		19	09H -0.88			31H445	580FP	VS307H	MRPCARC	4/15/00
		1.14	P	3		20	VS1 -0.61			31H445	580FP	VS307H	MRPCARC	4/15/00
123	116													
		0.74	P	3		15	09H 1			31H442	580FP	VS307H	MRPCARC	4/15/00
		0.64	P	2		18	BW1 2.21			31C036	610MF	TEHTEC	BOBBIN	4/7/00
		1.45	P	3		25	BW1 2.03			31H442	580FP	VS307H	MRPCARC	4/15/00
		0.64	P	3		13	VS1 0.17			31H442	580FP	VS307H	MRPCARC	4/15/00
123	118													
		0.67	P	2		17	09H 1.14			31C038	610MF	TEHTEC	BOBBIN	4/8/00
		1.61	P	3		23	09H 0.85			31H417	580FP	BW107H	MRPCARC	4/15/00
		0.83	P	3		15	VS1 -0.95			31H562	580FP	VS2BW1	MRPCARC	4/20/00
123	120													
		0.68	P	2		17	VS1 -0.82			31C201	610MF	TEHTEC	BOBBIN	4/17/00
		0.92	P	3		17	VS1 -0.92			31H483	580FP	VS307H	MRPCARC	4/16/00
123	124													
		0.51	P	3		11	09H -0.99			31H473	580FP	VS307H	MRPCARC	4/16/00
		0.52	P	3		11	BW1 -1.63			31H473	580FP	VS307H	MRPCARC	4/16/00
		0.79	P	3		16	VS1 0.68			31H473	580FP	VS307H	MRPCARC	4/16/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
123	128													
		0.39	P 3		9		09H 0.67			31H459	580FP	VS307H	MRPCARC	4/16/00
123	130													
		0.52	P 3		10		VS1 0.77			31H438	580FP	VS507H	MRPCARC	4/15/00
123	132													
		0.95	P 3		17		BW1 1.39			31H430	580FP	VS307H	MRPCARC	4/15/00
123	134													
		0.86	P 3		17		BW1 -1.7			31H408	580FP	VS309H	MRPCARC	4/14/00
		0.72	P 3		14		BW1 -1.71			31H410	580FP	BW107H	MRPCARC	4/14/00
123	136													
		0.32	P 2		11		BW1 1.84			31C040	610MF	TEHTEC	BOBBIN	4/8/00
		0.63	P 3		12		BW1 1.8			31H402	580FP	VS3BW1	MRPCARC	4/14/00
123	138													
		0.64	P 3		12		VS1 -0.85			31H396	580FP	VS3BW1	MRPCARC	4/15/00
123	144													
		0.76	P 3		15		09H 0.62			31H385	580FP	VS307H	MRPCARC	4/14/00
123	146													
		0.55	P 2		15		09H -0.1			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		0.81	P 3		15		09H -0.24			31H394	580FP	VS307H	MRPCARC	4/14/00
		0.95	P 3		17		09H 0.63			31H394	580FP	VS307H	MRPCARC	4/14/00
123	148													
		0.76	P 3		15		09H 1.14			31H159	580FP	VS307H	MRPCARC	4/9/00
		0.91	P 3		17		09H 0.67			31H159	580FP	VS307H	MRPCARC	4/9/00
		0.5	P 3		11		VS1 0.95			31H159	580FP	VS307H	MRPCARC	4/9/00
123	150													
		1.01	P 3		17		08H -0.08			31H154	580FP	VS307H	MRPCARC	4/9/00
		0.74	P 3		13		BW1 -1.88			31H154	580FP	VS307H	MRPCARC	4/9/00
123	152													
		0.84	P 2		21		09H 0.9			31C031	610MF	TEHTEC	BOBBIN	4/7/00
		1.51	P 3		26		09H 0.94			31H153	580FP	BW107H	MRPCARC	4/9/00
123	154													
		0.63	P 2		15		03C 0.8			31C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.9	P 3		15		03C 0.8			31C227	600HP	03C03C	WEAR4	4/18/00
		1.46	P 2		29		04C 0.82			31C032	610MF	TEHTEC	BOBBIN	4/7/00
		1.33	P 3		21		04C 0.92			31C227	600HP	04C04C	WEAR4	4/18/00
		0.62	P 3		12		09H 0.25			31H154	580FP	VS307H	MRPCARC	4/9/00
124	39													
		0.74	P 2		17		09H 0.91			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		1.07	P 3		16		09H 0.88			31H319	580FP	VS307H	MRPCARC	4/13/00
		0.6	P 3		10		BW1 -2			31H319	580FP	VS307H	MRPCARC	4/13/00
		0.7	P 3		11		VS1 -0.85			31H319	580FP	VS307H	MRPCARC	4/13/00
124	41													
		0.82	P 3		13		VS2 1.01			31H319	580FP	VS307H	MRPCARC	4/13/00
124	45													
		0.52	P 2		12		09H 0.96			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		0.98	P 3		14		09H 1.04			31H328	580FP	VS307H	MRPCARC	4/13/00
124	47													
		0.63	P 3		10		09H -1.01			31H335	580FP	VS307H	MRPCARC	4/13/00
		0.6	P 3		10		09H -0.09			31H335	580FP	VS307H	MRPCARC	4/13/00
124	55													
		0.97	P 2		22		08H 0.95			31C085	610MF	TEHTEC	BOBBIN	4/10/00
		0.84	P 3		12		08H 0.93			31H346	580FP	VS307H	MRPCARC	4/13/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
124	59													
		0.63	P	3		12	08H -0.84			31H352	580FP	VS307H	MRPCARC	4/13/00
124	61													
		0.59	P	3		10	BW1 -2.06			31H359	580FP	VS307H	MRPCARC	4/14/00
124	63													
		0.83	P	3		13	09H -0.11			31H364	580FP	VS307H	MRPCARC	4/13/00
124	67													
		0.76	P	3		13	09H -0.23			31H367	580FP	VS307H	MRPCARC	4/14/00
		1.18	P	3		19	09H 1.01			31H367	580FP	VS307H	MRPCARC	4/14/00
		0.79	P	3		14	BW1 1.82			31H367	580FP	VS307H	MRPCARC	4/14/00
124	69													
		0.71	P	2		17	09H 0.86			31C152	610MF	TEHTEC	BOBBIN	4/14/00
		0.59	P	3		9	09H 0.87			31H370	580FP	VS307H	MRPCARC	4/14/00
		0.67	P	3		11	BW1 2.02			31H370	580FP	VS307H	MRPCARC	4/14/00
124	71													
		0.6	P	2		12	09H 0.94			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		1.41	P	3		20	09H 0.87			31H376	580FP	VS307H	MRPCARC	4/14/00
		0.98	P	3		15	09H -0.14			31H376	580FP	VS307H	MRPCARC	4/14/00
		0.74	P	2		15	BW1 1.87			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		1.52	P	3		21	BW1 1.91			31H376	580FP	VS307H	MRPCARC	4/14/00
		0.76	P	3		12	BW1 1.33			31H376	580FP	VS307H	MRPCARC	4/14/00
124	73													
		0.9	P	3		14	08H 0.97			31H376	580FP	VS307H	MRPCARC	4/14/00
		0.67	P	3		10	BW1 2.04			31H376	580FP	VS307H	MRPCARC	4/14/00
124	75													
		0.59	P	3		9	09H -0.12			31H381	580FP	VS307H	MRPCARC	4/14/00
		0.42	P	3		7	BW1 -1.72			31H381	580FP	VS307H	MRPCARC	4/14/00
124	79													
		0.78	P	3		12	09H -0.08			31H389	580FP	VS307H	MRPCARC	4/14/00
		0.81	P	3		13	09H 0.84			31H389	580FP	VS307H	MRPCARC	4/14/00
124	81													
		0.6	P	3		10	08H 0.83			31H389	580FP	VS307H	MRPCARC	4/14/00
		1.08	P	2		27	09H 0.99			31C188	610MF	TEHTEC	BOBBIN	4/16/00
		0.86	P	3		14	09H 0.88			31H389	580FP	VS307H	MRPCARC	4/14/00
		1.11	P	3		17	09H 0.83			31H389	580FP	VS307H	MRPCARC	4/14/00
		0.62	P	2		18	BW1 2.11			31C188	610MF	TEHTEC	BOBBIN	4/16/00
		1.51	P	3		22	BW1 1.8			31H389	580FP	VS307H	MRPCARC	4/14/00
124	85													
		0.62	P	2		18	09H 1.07			31C188	610MF	TEHTEC	BOBBIN	4/16/00
		0.95	P	3		14	09H 0.77			31H401	580FP	VS307H	MRPCARC	4/14/00
124	87													
		1.43	P	2		31	09H			31C188	610MF	TEHTEC	BOBBIN	4/16/00
		1.28	P	2		30	09H 1.06			31C188	610MF	TEHTEC	BOBBIN	4/16/00
		1.8	P	3		25	09H -0.1			31H406	580FP	VS307H	MRPCARC	4/14/00
		1.66	P	3		23	09H 0.8			31H406	580FP	VS307H	MRPCARC	4/14/00
124	89													
		0.91	P	2		24	09H 0.98			31C188	610MF	TEHTEC	BOBBIN	4/16/00
		1.29	P	3		19	09H 0.8			31H406	580FP	VS307H	MRPCARC	4/14/00
		1.23	P	3		18	BW1 1.72			31H406	580FP	VS307H	MRPCARC	4/14/00
124	91													
		0.64	P	3		11	09H -0.09			31H412	580FP	VS307H	MRPCARC	4/15/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
124	93													
		0.78		P 2		18	09H 1.03			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		1.08		P 3		16	09H 0.66			31H417	580FP	VS307H	MRPCARC	4/15/00
		0.83		P 3		12	BW1 -1.3			31H417	580FP	VS307H	MRPCARC	4/15/00
124	95													
		0.91		P 3		17	09H 0.82			31H420	580FP	VS307H	MRPCARC	4/15/00
		0.51		P 2		12	BW1 2.13			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		1.25		P 3		22	BW1 2.19			31H420	580FP	VS307H	MRPCARC	4/15/00
124	99													
		0.85		P 3		17	08H 0.44			31H349	580FP	VS307H	MRPCARC	4/13/00
		0.54		P 3		12	09H 0.8			31H349	580FP	VS307H	MRPCARC	4/13/00
		0.55		P 3		12	09H -0.16			31H349	580FP	VS307H	MRPCARC	4/13/00
124	103													
		0.49		P 2		14	09H 0.82			31C045	610MF	TEHTEC	BOBBIN	4/8/00
		0.76		P 3		15	09H 0.69			31H369	580FP	VS307H	MRPCARC	4/14/00
124	107													
		0.67		P 2		19	09H 1			31C049	610MF	TEHTEC	BOBBIN	4/8/00
		1.32		P 3		22	09H 0.79			31H372	580FP	VS307H	MRPCARC	4/14/00
124	113													
		0.95		P 3		18	09H 0.12			31H448	580FP	VS307H	MRPCARC	4/15/00
124	117													
		0.79		P 2		19	09H 0.88			31C039	610MF	TEHTEC	BOBBIN	4/7/00
		1.43	87	P 3		25	09H 0.93			31H442	580FP	VS307H	MRPCARC	4/15/00
124	119													
		1.09		P 2		19	09H 0.96			31C037	610MF	TEHTEC	BOBBIN	4/7/00
		1.99		P 3		30	09H 0.91			31H483	580FP	VS307H	MRPCARC	4/16/00
124	121													
		0.56		P 3		11	BW1 -1.95			31H482	580FP	VS307H	MRPCARC	4/16/00
124	129													
		0.83		P 3		15	09H 0.87			31H453	580FP	VS307H	MRPCARC	4/16/00
124	131													
		1.08		P 3		19	09H 0.04			31H435	580FP	BW107H	MRPCARC	4/15/00
		0.78		P 3		14	09H 0.82			31H435	580FP	BW107H	MRPCARC	4/15/00
124	133													
		0.47		P 3		9	BW1 -1.51			31H430	580FP	VS307H	MRPCARC	4/15/00
124	137													
		0.55		P 3		11	BW1 1.78			31H410	580FP	BW107H	MRPCARC	4/14/00
124	145													
		1.12		P 3		20	08H -0.06			31H385	580FP	VS307H	MRPCARC	4/14/00
		0.91		P 2		24	09H 1.03			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.92		P 3		17	09H 0.56			31H385	580FP	VS307H	MRPCARC	4/14/00
		0.97		P 3		18	09H 0.58			31H385	580FP	VS307H	MRPCARC	4/14/00
124	147													
		0.89		P 2		24	09H 0.1			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		1.52		P 3		24	09H 0.05			31H327	580FP	VS307H	MRPCARC	4/13/00
		1.08		P 3		19	09H -0.61			31H327	580FP	VS307H	MRPCARC	4/13/00
124	151													
		1.44		P 3		24	BW1 1.38			31H153	580FP	VS307H	MRPCARC	4/9/00
124	153													
		0.83		P 2		19	09H 0.89			31C032	610MF	TEHTEC	BOBBIN	4/7/00
		1.44		P 3		23	09H 0.77			31H154	580FP	VS307H	MRPCARC	4/9/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
125	38													
		1.53		P 2	29	09H	0.86			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		0.89		P 3	16	09H	0.96			31H322	580FP	VS307H	MRPCARC	4/13/00
		0.57		P 3	11	VS2	0.85			31H322	580FP	VS307H	MRPCARC	4/13/00
125	40													
		0.97		P 2	21	09H	-1.05			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		0.61		P 3	13	09H	-0.09			31H322	580FP	VS307H	MRPCARC	4/13/00
		1.24		P 3	24	09H	-0.98			31H322	580FP	VS307H	MRPCARC	4/13/00
		0.97		P 2	21	BW1	1.98			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		0.75		P 2	17	BW1	-2.01			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		1.42		P 3	26	BW1	1.54			31H322	580FP	VS307H	MRPCARC	4/13/00
		1.32		P 3	25	BW1	-1.93			31H322	580FP	VS307H	MRPCARC	4/13/00
125	42													
		1.45		P 2	30	09H	0.92			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		0.82		P 3	17	09H	-0.81			31H322	580FP	VS307H	MRPCARC	4/13/00
		1		P 3	20	09H	0.92			31H322	580FP	VS307H	MRPCARC	4/13/00
		1.11		P 2	26	BW1	-1.85			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		2.65		P 3	38	BW1	-1.71			31H322	580FP	VS307H	MRPCARC	4/13/00
		0.64		P 3	14	VS1	-0.87			31H322	580FP	VS307H	MRPCARC	4/13/00
		0.45		P 3	10	VS1	0.79			31H322	580FP	VS307H	MRPCARC	4/13/00
125	44													
		1		P 2	22	09H	0.99			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		0.77		P 3	14	09H	0.63			31H331	580FP	VS307H	MRPCARC	4/13/00
		0.63		P 3	12	09H	-0.24			31H331	580FP	VS307H	MRPCARC	4/13/00
		0.6		P 3	12	09H	-1.06			31H331	580FP	VS307H	MRPCARC	4/13/00
		0.56		P 3	11	BW1	-1.8			31H331	580FP	VS307H	MRPCARC	4/13/00
125	48													
		0.51		P 3	10	VS1	0.57			31H337	580FP	VS307H	MRPCARC	4/13/00
125	50													
		0.75		P 3	13	BW1	-1.81			31H337	580FP	VS307H	MRPCARC	4/13/00
125	52													
		0.4		P 3	10	09H	1.41			31H447	580FP	VS307H	MRPCARC	4/15/00
		0.54		P 3	13	BW1	-1.71			31H447	580FP	VS307H	MRPCARC	4/15/00
125	54													
		0.52		P 3	8	BW1	-1.66			31H343	580FP	VS307H	MRPCARC	4/13/00
125	60													
		0.64		P 3	12	08H	0.68			31H353	580FP	VS307H	MRPCARC	4/13/00
		0.65		P 3	12	BW1	-1.92			31H353	580FP	VS307H	MRPCARC	4/13/00
125	62													
		1.03		P 3	17	BW1	-1.91			31H358	580FP	VS307H	MRPCARC	4/13/00
125	66													
		0.64		P 3	12	BW1	1.86			31H368	580FP	VS307H	MRPCARC	4/14/00
125	68													
		0.66		P 2	13	BW1	1.92			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		1.67		P 3	26	BW1	2			31H368	580FP	VS307H	MRPCARC	4/14/00
		0.67		P 3	12	BW1	-1.96			31H368	580FP	VS307H	MRPCARC	4/14/00
125	72													
		0.66		P 3	13	BW1	1.84			31H379	580FP	VS307H	MRPCARC	4/14/00
125	74													
		0.91		P 3	17	08H	1.02			31H379	580FP	VS307H	MRPCARC	4/14/00
		0.82		P 2	16	09H	-0.03			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		1.38		P 3	23	09H	-0.07			31H379	580FP	VS307H	MRPCARC	4/14/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
125	78													
		0.56		P 2	12		09H 1.01			31C154	610MF	TEHTEC	BOBBIN	4/14/00
		0.81		P 3	15		09H 0.86			31H386	580FP	VS307H	MRPCARC	4/14/00
125	88													
		0.73		P 3	14		09H 0.79			31H405	580FP	VS307H	MRPCARC	4/14/00
		0.51		P 2	11		BW1 2.23			31C189	610MF	TEHTEC	BOBBIN	4/16/00
		0.86		P 3	16		BW1 1.83			31H405	580FP	VS307H	MRPCARC	4/14/00
125	92													
		0.63		P 3	12		07H -0.83			31H415	580FP	VS307H	MRPCARC	4/15/00
		1.32		P 3	22		09H 0.83			31H415	580FP	VS307H	MRPCARC	4/15/00
125	94													
		1.32		P 3	23		BW1 1.68			31H420	580FP	VS307H	MRPCARC	4/15/00
125	96													
		0.42		P 3	9		08H 0.94			31H341	580FP	VS307H	MRPCARC	4/13/00
		0.69		P 3	13		BW1 -2.21			31H341	580FP	VS307H	MRPCARC	4/13/00
125	98													
		0.78		P 3	15		08H 0.57			31H345	580FP	VS308H	MRPCARC	4/13/00
125	102													
		0.39		P 2	9		BW1 2.24			31C044	610MF	TEHTEC	BOBBIN	4/8/00
		0.85		P 3	16		BW1 2.15			31H363	580FP	VS307H	MRPCARC	4/13/00
125	104													
		0.46		P 2	11		BW1 2.2			31C044	610MF	TEHTEC	BOBBIN	4/8/00
		1.57		P 3	26		BW1 1.78			31H366	580FP	VS307H	MRPCARC	4/14/00
125	106													
		1.35		P 3	22		09H 0.72			31H372	580FP	VS307H	MRPCARC	4/14/00
125	116													
		0.87		P 3	16		BW1 0.52			31H441	580FP	VS307H	MRPCARC	4/15/00
125	118													
		0.84		P 3	16		09H 0.99			31H420	580FP	VS307H	MRPCARC	4/15/00
		0.9		P 3	17		BW1 0.37			31H420	580FP	VS307H	MRPCARC	4/15/00
125	120													
		0.86		P 3	16		09H 0.81			31H487	580FP	09H07H	MRPCARC	4/19/00
125	122													
		0.8		P 3	16		BW1 1.99			31H477	580FP	VS307H	MRPCARC	4/16/00
125	126													
		0.67		P 3	14		09H 0.96			31H464	580FP	VS307H	MRPCARC	4/16/00
125	128													
		0.54		P 3	10		BW1 2			31H458	580FP	VS307H	MRPCARC	4/16/00
125	132													
		0.56		P 3	11		BW1 1.74			31H433	580FP	VS307H	MRPCARC	4/15/00
125	134													
		0.56		P 3	10		09H -1.03			31H430	580FP	VS307H	MRPCARC	4/15/00
125	136													
		0.99		P 3	18		BW1 -1.88			31H402	580FP	VS309H	MRPCARC	4/14/00
		0.58		P 3	11		BW1 1.9			31H402	580FP	VS309H	MRPCARC	4/14/00
125	146													
		0.71		P 3	14		09H 0.5			31H394	580FP	VS307H	MRPCARC	4/14/00
125	150													
		0.67		P 2	20		BW1 1.79			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.82		P 3	15		BW1 -2.1			31H158	580FP	VS307H	MRPCARC	4/9/00
		1.2		P 3	21		BW1 1.91			31H158	580FP	VS307H	MRPCARC	4/9/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
125	152													
		0.72		P 2	17		03C 0.8			31C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.78		P 3	13		03C 0.84			31C227	600HP	03C03C	WEAR4	4/18/00
126	39													
		0.65		P 2	18		09H 0.93			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		0.94		P 3	19		09H 0.6			31H322	580FP	VS307H	MRPCARC	4/13/00
		0.59		P 3	13		BW1 1			31H322	580FP	VS307H	MRPCARC	4/13/00
		0.72		P 3	15		BW1 1.96			31H322	580FP	VS307H	MRPCARC	4/13/00
126	41													
		0.87		P 3	18		09H -1.01			31H322	580FP	VS307H	MRPCARC	4/13/00
		0.7		P 2	19		BW1 1.93			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		1.37		P 3	25		BW1 1.87			31H322	580FP	VS307H	MRPCARC	4/13/00
		0.72		P 3	16		BW1 -1.84			31H322	580FP	VS307H	MRPCARC	4/13/00
		1.07		P 3	21		VS1 -0.9			31H322	580FP	VS307H	MRPCARC	4/13/00
126	43													
		1.34		P 3	25		BW1 1.92			31H322	580FP	VS307H	MRPCARC	4/13/00
		1.26		P 3	24		VS1 -1.01			31H322	580FP	VS307H	MRPCARC	4/13/00
126	45													
		1.14		P 2	26		09H 0.92			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		1.17		P 3	20		09H 0.8			31H331	580FP	VS307H	MRPCARC	4/13/00
126	47													
		1.22		P 3	21		VS1 -0.94			31H331	580FP	VS307H	MRPCARC	4/13/00
126	51													
		0.7		P 3	12		BW1 -1.87			31H337	580FP	VS307H	MRPCARC	4/13/00
126	53													
		0.57		P 2	14		BW1 -1.92			31C085	610MF	TEHTEC	BOBBIN	4/10/00
		0.68		P 3	11		BW1 -1.69			31H343	580FP	VS307H	MRPCARC	4/13/00
126	65													
		0.72		P 3	13		BW1 1.93			31H368	580FP	VS307H	MRPCARC	4/14/00
		0.41		P 3	8		BW1 -2.02			31H368	580FP	VS307H	MRPCARC	4/14/00
126	67													
		1		P 3	17		BW1 1.85			31H368	580FP	VS307H	MRPCARC	4/14/00
		0.55		P 3	10		BW1 -1.84			31H368	580FP	VS307H	MRPCARC	4/14/00
126	69													
		0.73		P 3	14		BW1 2.25			31H371	580FP	VS307H	MRPCARC	4/14/00
		0.99		P 3	18		BW1 -1.79			31H371	580FP	VS307H	MRPCARC	4/14/00
126	71													
		0.46		P 3	8		BW1 1.79			31H375	580FP	VS307H	MRPCARC	4/14/00
		1.12		P 3	19		BW1 -1.84			31H375	580FP	VS307H	MRPCARC	4/14/00
126	77													
		0.71		P 3	14		09H -0.83			31H386	580FP	VS307H	MRPCARC	4/14/00
126	79													
		0.85		P 3	16		VS1 -0.95			31H386	580FP	VS307H	MRPCARC	4/14/00
		0.51		P 2	12		VS3 0.88			31C054	610MF	TEHTEC	BOBBIN	4/8/00
126	81													
		0.58		P 2	12		08H -0.07			31C189	610MF	TEHTEC	BOBBIN	4/16/00
		0.87		P 3	17		08H 0.34			31H393	580FP	VS307H	MRPCARC	4/14/00
		0.76		P 3	15		BW1 1.95			31H393	580FP	VS307H	MRPCARC	4/14/00
126	85													
		0.4		P 3	8		08H 0.23			31H400	580FP	VS307H	MRPCARC	4/14/00
		0.55		P 3	10		BW1 -1.85			31H400	580FP	VS307H	MRPCARC	4/14/00
126	89													
		0.68		P 3	13		09H 0.79			31H405	580FP	VS308H	MRPCARC	4/14/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
126	93													
		0.56		P 2		14	BW1 -1.97			31C059	610MF	TEHTEC	BOBBIN	4/9/00
		0.7		P 3		14	BW1 -1.68			31H420	580FP	VS307H	MRPCARC	4/15/00
126	95													
		1.04		P 2		22	09H -0.76			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		1.09		P 3		18	09H -0.94			31H422	580FP	VS307H	MRPCARC	4/15/00
126	97													
		0.71		P 3		13	09H -1.02			31H341	580FP	VS307H	MRPCARC	4/13/00
126	99													
		0.55		P 3		11	09H -0.84			31H545	580FP	VS107H	MRPCARC	4/19/00
126	103													
		0.48		P 2		12	08H 1.08			31C044	610MF	TEHTEC	BOBBIN	4/8/00
		0.98		P 3		18	08H 1			31H366	580FP	VS307H	MRPCARC	4/14/00
		0.32		P 2		7	09H -0.1			31C044	610MF	TEHTEC	BOBBIN	4/8/00
		0.71		P 3		14	09H -0.26			31H366	580FP	VS307H	MRPCARC	4/14/00
126	105													
		0.63		P 3		12	09H -0.75			31H372	580FP	VS307H	MRPCARC	4/14/00
126	107													
		0.67		P 2		16	09H -0.92			31C048	610MF	TEHTEC	BOBBIN	4/8/00
		1.24		P 3		21	09H -1.03			31H373	580FP	VS307H	MRPCARC	4/14/00
		0.9		P 3		17	BW1 1.97			31H373	580FP	VS307H	MRPCARC	4/14/00
126	109													
		0.36		P 2		12	BW1 2			31C049	610MF	TEHTEC	BOBBIN	4/8/00
		0.93		P 3		16	BW1 1.9			31H424	580FP	VS307H	MRPCARC	4/15/00
126	111													
		0.57		P 3		11	BW1 1.96			31H452	580FP	VS307H	MRPCARC	4/16/00
126	113													
		0.67		P 3		12	BW1 1.7			31H449	580FP	VS307H	MRPCARC	4/15/00
126	115													
		0.8		P 3		16	VS1 0.12			31H446	580FP	VS307H	MRPCARC	4/15/00
126	117													
		0.62		P 3		12	BW1 -1.58			31H441	580FP	VS307H	MRPCARC	4/15/00
		0.8		P 3		15	VS1 -0.78			31H441	580FP	VS307H	MRPCARC	4/15/00
126	123													
		0.67		P 3		14	09H -0.96			31H477	580FP	VS307H	MRPCARC	4/16/00
126	129													
		0.87		P 3		16	09H 0.92			31H452	580FP	VS307H	MRPCARC	4/16/00
		0.92		P 3		17	BW1 1.92			31H452	580FP	VS307H	MRPCARC	4/16/00
126	135													
		0.76		P 3		13	BW1 1.93			31H403	580FP	VS3BW1	MRPCARC	4/14/00
126	137													
		0.77		P 3		14	BW1 1.34			31H396	580FP	VS3BW1	MRPCARC	4/14/00
126	141													
		0.49		P 2		16	09H 1.02			31C040	610MF	TEHTEC	BOBBIN	4/8/00
		0.61		P 3		12	09H 0.75			31H380	580FP	VS307H	MRPCARC	4/14/00
126	149													
		0.9		P 2		22	09H 0.76			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		1.03		P 3		19	09H 0.72			31H158	580FP	VS307H	MRPCARC	4/9/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
127	40													
		0.57	P	2		16	04C	0.76		31C143	610MF	TEHTEC	BOBBIN	4/14/00
		0.76	P	3		14	04C	0.73		31C261	580FP	04C04C	WEAR4	4/21/00
		0.99	P	2		24	09H	0.94		31C143	610MF	TEHTEC	BOBBIN	4/14/00
		1.21	P	3		20	09H	1.15		31H321	580FP	VS307H	MRPCARC	4/13/00
		0.89	P	3		16	09H	-0.67		31H321	580FP	VS307H	MRPCARC	4/13/00
127	42													
		1.25	P	3		21	09H	-0.82		31H321	580FP	VS307H	MRPCARC	4/13/00
		0.71	P	3		13	09H	1		31H321	580FP	VS307H	MRPCARC	4/13/00
		1.23	P	3		20	BW1	-1.59		31H321	580FP	VS307H	MRPCARC	4/13/00
127	44													
		1.99	P	2		35	09H	0.92		31C143	610MF	TEHTEC	BOBBIN	4/14/00
		1.17	P	3		20	09H	1.06		31H330	580FP	VS307H	MRPCARC	4/13/00
		1.43	P	3		23	09H	1.06		31H330	580FP	VS307H	MRPCARC	4/13/00
127	48													
		0.67	P	3		13	08H	-0.11		31H336	580FP	VS307H	MRPCARC	4/13/00
		1.95	P	2		34	09H	0.98		31C085	610MF	TEHTEC	BOBBIN	4/10/00
		1.21	P	3		21	09H	0.88		31H336	580FP	VS307H	MRPCARC	4/13/00
127	50													
		0.61	P	3		12	09H	0.82		31H336	580FP	VS307H	MRPCARC	4/13/00
		0.59	P	3		11	BW1	-2.01		31H336	580FP	VS307H	MRPCARC	4/13/00
127	58													
		0.82	P	3		12	BW1	-1.83		31H346	580FP	VS307H	MRPCARC	4/13/00
127	64													
		1.34	P	2		30	VS1	0.84		31C150	610MF	TEHTEC	BOBBIN	4/14/00
		1.29	P	3		21	VS1	0.63		31H360	580FP	VS307H	MRPCARC	4/13/00
		0.77	P	3		13	VS1	0.33		31H360	580FP	VS307H	MRPCARC	4/13/00
127	66													
		0.57	P	2		17	BW1	-2.07		31C150	610MF	TEHTEC	BOBBIN	4/14/00
		0.62	P	3		11	BW1	-1.82		31H367	580FP	VS307H	MRPCARC	4/14/00
127	68													
		0.69	P	3		12	BW1	1.9		31H367	580FP	VS307H	MRPCARC	4/14/00
127	70													
		0.77	P	3		14	BW1	-1.76		31H374	580FP	VS307H	MRPCARC	4/14/00
127	72													
		0.68	P	3		13	BW1	1.77		31H374	580FP	VS307H	MRPCARC	4/14/00
		0.64	P	2		15	VS5	0.89		31C152	610MF	TEHTEC	BOBBIN	4/14/00
127	74													
		1.24	P	3		21	07H	-0.78		31H374	580FP	VS307H	MRPCARC	4/14/00
		0.82	P	2		19	VS1	0.81		31C152	610MF	TEHTEC	BOBBIN	4/14/00
127	78													
		0.59	P	3		11	09H	-0.83		31H387	580FP	VS307H	MRPCARC	4/14/00
		0.45	P	2		10	BW1	1.88		31C153	610MF	TEHTEC	BOBBIN	4/14/00
		0.48	P	3		9	BW1	1.7		31H387	580FP	VS307H	MRPCARC	4/14/00
127	80													
		0.79	P	2		21	09H	0.86		31C188	610MF	TEHTEC	BOBBIN	4/16/00
		1.16	P	3		18	09H	0.77		31H392	580FP	VS307H	MRPCARC	4/14/00
		0.48	P	2		14	BW1	-1.95		31C188	610MF	TEHTEC	BOBBIN	4/16/00
		1.29	P	3		20	BW1	-1.75		31H392	580FP	VS307H	MRPCARC	4/14/00
127	84													
		1.12	P	2		23	09H			31C189	610MF	TEHTEC	BOBBIN	4/16/00
		1.72	P	3		27	09H	-0.13		31H397	580FP	VS307H	MRPCARC	4/14/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
127	90													
		0.53		P 2		13	09H 1.05			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		0.79		P 3		15	09H 0.82			31H414	580FP	VS307H	MRPCARC	4/15/00
127	94													
		0.59		P 3		10	07H 0.94			31H422	580FP	VS307H	MRPCARC	4/15/00
		0.5		P 3		9	BW1 1.94			31H422	580FP	VS307H	MRPCARC	4/15/00
127	96													
		0.66		P 3		13	08H -0.99			31H340	580FP	VS307H	MRPCARC	4/13/00
		0.62		P 3		12	09H 0.69			31H340	580FP	VS307H	MRPCARC	4/13/00
		0.63		P 3		12	09H -0.01			31H340	580FP	VS307H	MRPCARC	4/13/00
127	104													
		0.88		P 3		17	09H 0.85			31H369	580FP	VS307H	MRPCARC	4/14/00
		0.61		P 2		14	BW1 2.15			31C044	610MF	TEHTEC	BOBBIN	4/8/00
		1.97		P 3		31	BW1 1.95			31H369	580FP	VS307H	MRPCARC	4/14/00
127	106													
		0.7		P 3		13	08H 0.87			31H373	580FP	VS307H	MRPCARC	4/14/00
127	114													
		0.75		P 3		14	BW1 -1.86			31H445	580FP	VS307H	MRPCARC	4/15/00
127	120													
		0.39		P 2		10	BW1 1.98			31C201	610MF	TEHTEC	BOBBIN	4/17/00
		0.77		P 3		15	BW1 1.93			31H483	580FP	VS307H	MRPCARC	4/16/00
127	122													
		0.43		P 3		8	VS1 -0.99			31H562	580FP	VS307H	MRPCARC	4/20/00
127	132													
		0.83		P 3		15	09H 0.7			31H430	580FP	VS307H	MRPCARC	4/15/00
		0.73		P 3		14	BW1 1.49			31H430	580FP	VS307H	MRPCARC	4/15/00
127	136													
		0.77		P 3		14	BW1 1.81			31H403	580FP	VS309H	MRPCARC	4/14/00
		1.06		P 3		18	VS1 0.72			31H403	580FP	VS309H	MRPCARC	4/14/00
127	142													
		0.85		P 3		17	BW1 1.77			31H378	580FP	VS307H	MRPCARC	4/14/00
127	144													
		0.9		P 2		24	09H 1			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.8		P 3		15	09H 0.55			31H385	580FP	VS307H	MRPCARC	4/14/00
127	146													
		0.5		P 3		8	VS1 0.04			31H334	580FP	VS307H	MRPCARC	4/13/00
127	148													
		0.68		P 2		20	09H 0.88			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		1.32		P 3		23	09H 0.88			31H159	580FP	VS307H	MRPCARC	4/9/00
		0.84		P 3		16	09H 0.25			31H159	580FP	VS307H	MRPCARC	4/9/00
127	150													
		0.87		P 3		15	BW1 1.91			31H154	580FP	VS307H	MRPCARC	4/9/00
128	41													
		0.68		P 3		12	09H 0.72			31H321	580FP	VS307H	MRPCARC	4/13/00
128	43													
		0.69		P 3		13	BW1 1.86			31H321	580FP	VS307H	MRPCARC	4/13/00
128	47													
		1		P 2		22	09H 0.81			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		0.72		P 3		13	09H 0.81			31H330	580FP	VS307H	MRPCARC	4/13/00
		1.19		P 3		20	09H 0.82			31H330	580FP	VS307H	MRPCARC	4/13/00
		0.79		P 2		18	VS1 -0.76			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		1.33		P 3		22	VS1 -1.15			31H330	580FP	VS307H	MRPCARC	4/13/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
128	51													
		0.94		P 3		17	BW1 -1.98			31H336	580FP	VS307H	MRPCARC	4/13/00
128	67													
		0.68		P 2		16	BW1 -2.24			31C152	610MF	TEHTEC	BOBBIN	4/14/00
		1.24		P 3		20	BW1 -1.97			31H367	580FP	VS307H	MRPCARC	4/14/00
128	73													
		0.71		P 3		13	07H -0.99			31H374	580FP	VS307H	MRPCARC	4/14/00
128	75													
		0.51		P 3		10	09H -0.74			31H382	580FP	VS307H	MRPCARC	4/14/00
128	79													
		0.91		P 3		16	08H -0.03			31H387	580FP	VS307H	MRPCARC	4/14/00
		0.88		P 3		16	09H -0.76			31H387	580FP	VS307H	MRPCARC	4/14/00
128	81													
		0.59		P 3		10	BW1 1.61			31H392	580FP	VS307H	MRPCARC	4/14/00
128	87													
		0.54		P 2		16	09H -0.79			31C188	610MF	TEHTEC	BOBBIN	4/16/00
		0.61		P 3		12	09H -0.86			31H409	580FP	VS307H	MRPCARC	4/14/00
		0.69		P 3		13	09H -0.9			31H409	580FP	VS307H	MRPCARC	4/14/00
128	89													
		0.6		P 3		11	07H -0.8			31H409	580FP	VS307H	MRPCARC	4/14/00
		0.55		P 3		11	09H 0.06			31H409	580FP	VS307H	MRPCARC	4/14/00
		0.67		P 3		13	BW1 0.63			31H409	580FP	VS307H	MRPCARC	4/14/00
128	93													
		0.59		P 3		10	BW1 -1.8			31H419	580FP	VS307H	MRPCARC	4/15/00
128	97													
		0.69		P 3		14	09H -0.91			31H340	580FP	VS307H	MRPCARC	4/13/00
		1.27		P 3		22	VS1 0.85			31H340	580FP	VS307H	MRPCARC	4/13/00
128	105													
		0.85		P 3		17	09H -0.96			31H369	580FP	BW107H	MRPCARC	4/14/00
128	109													
		0.72		P 3		13	08H 0.88			31H424	580FP	VS307H	MRPCARC	4/15/00
128	115													
		0.57		P 3		11	BW1 1.74			31H445	580FP	VS307H	MRPCARC	4/15/00
128	117													
		0.7		P 2		17	VS1 0.83			31C039	610MF	TEHTEC	BOBBIN	4/7/00
128	119													
		0.33		P 2		7	BW1 2.25			31C039	610MF	TEHTEC	BOBBIN	4/7/00
		0.89		P 3		17	BW1 1.83			31H483	580FP	VS307H	MRPCARC	4/16/00
128	121													
		0.68		P 2		19	VS1 -0.82			31C036	610MF	TEHTEC	BOBBIN	4/7/00
		0.62		P 3		12	VS1 -0.99			31H482	580FP	VS307H	MRPCARC	4/16/00
128	127													
		0.59		P 3		11	BW1 -1.79			31H465	580FP	VS307H	MRPCARC	4/16/00
		0.59		P 3		11	VS1 -0.81			31H465	580FP	VS307H	MRPCARC	4/16/00
128	135													
		0.68		P 3		14	BW1 -1.89			31H408	580FP	VS3BW1	MRPCARC	4/14/00
		0.67		P 3		13	VS1 0.71			31H408	580FP	VS3BW1	MRPCARC	4/14/00
128	137													
		0.61		P 3		11	BW1 -1.75			31H403	580FP	VS3BW1	MRPCARC	4/14/00
		0.85		P 3		15	BW1 1.72			31H403	580FP	VS3BW1	MRPCARC	4/14/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
128	139													
		0.45	P	2	15	BW1	1.95			31C040	610MF	TEHTEC	BOBBIN	4/8/00
		0.9	P	3	16	BW1	1.75			31H396	580FP	VS3BW1	MRPCARC	4/15/00
		0.66	P	3	13	BW1	-1.75			31H396	580FP	VS3BW1	MRPCARC	4/14/00
128	141													
		0.72	P	3	14	VS1	0.8			31H378	580FP	VS307H	MRPCARC	4/14/00
128	143													
		0.81	P	3	15	09H	0.86			31H384	580FP	VS307H	MRPCARC	4/14/00
		0.81	P	3	15	BW1	1.93			31H384	580FP	VS307H	MRPCARC	4/14/00
128	145													
		0.9	P	3	17	09H	1.1			31H385	580FP	VS307H	MRPCARC	4/14/00
		0.7	P	3	14	VS1	-0.04			31H385	580FP	VS307H	MRPCARC	4/14/00
128	147													
		0.84	P	2	23	09H	0.95			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		1	P	3	18	09H	0.69			31H327	580FP	VS307H	MRPCARC	4/13/00
129	40													
		0.63	P	3	12	09H	0.87			31H321	580FP	VS307H	MRPCARC	4/13/00
129	42													
		0.76	P	2	20	03C	-0.23			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		0.95	P	3	17	03C	-0.28			31C261	580FP	03C03C	WEAR4	4/21/00
		0.81	P	2	21	09H	0.97			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		0.84	P	3	18	09H	0.8			31H322	580FP	VS307H	MRPCARC	4/13/00
		1.33	P	3	25	BW1	-1.83			31H322	580FP	VS307H	MRPCARC	4/13/00
129	44													
		0.58	P	2	14	09H	-0.1			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		1.14	P	2	24	09H	0.83			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		1.49	P	3	23	09H	0.86			31H332	580FP	VS307H	MRPCARC	4/13/00
		1.22	P	3	20	09H				31H332	580FP	VS307H	MRPCARC	4/13/00
129	46													
		1.55	P	2	31	09H	0.89			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		1.74	P	3	26	09H	0.81			31H332	580FP	VS307H	MRPCARC	4/13/00
129	48													
		0.48	P	2	11	09H	-0.03			31C084	610MF	TEHTEC	BOBBIN	4/10/00
129	64													
		0.57	P	2	15	VS5	0.89			31C148	610MF	TEHTEC	BOBBIN	4/14/00
129	66													
		1.32	P	3	22	09H	0.79			31H365	580FP	VS307H	MRPCARC	4/13/00
		0.69	P	3	13	BW1	-2.1			31H365	580FP	VS307H	MRPCARC	4/13/00
129	74													
		0.54	P	2	11	09H	1.01			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		0.72	P	3	12	09H	0.78			31H377	580FP	VS107H	MRPCARC	4/14/00
129	76													
		0.58	P	3	11	09H	-0.6			31H383	580FP	VS307H	MRPCARC	4/14/00
129	78													
		0.9	P	3	16	BW1	1.73			31H383	580FP	VS307H	MRPCARC	4/14/00
129	82													
		0.55	P	3	11	BW1	-1.92			31H393	580FP	VS307H	MRPCARC	4/14/00
129	84													
		0.91	P	3	15	09H	-0.89			31H399	580FP	VS307H	MRPCARC	4/14/00
129	86													
		1.06	P	3	17	09H	0.04			31H399	580FP	VS307H	MRPCARC	4/14/00
129	88													
		0.8	P	3	14	09H	-0.78			31H407	580FP	VS307H	MRPCARC	4/15/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
129	90													
		0.44		P 3		9	08H -0.11			31H413	580FP	VS307H	MRPCARC	4/15/00
		0.77		P 3		14	09H 0.93			31H413	580FP	VS307H	MRPCARC	4/15/00
		0.92		P 3		17	09H 0.92			31H413	580FP	VS307H	MRPCARC	4/15/00
		0.42		P 3		8	BW1 -1.74			31H413	580FP	VS307H	MRPCARC	4/15/00
129	92													
		0.81		P 3		14	08H 0.86			31H415	580FP	VS307H	MRPCARC	4/15/00
		0.97		P 2		21	09H 1.08			31C059	610MF	TEHTEC	BOBBIN	4/9/00
		1.59		P 3		25	09H 0.69			31H415	580FP	VS307H	MRPCARC	4/15/00
		0.97		P 3		17	09H -0.85			31H415	580FP	VS307H	MRPCARC	4/15/00
		0.82		P 3		15	09H -0.8			31H415	580FP	VS307H	MRPCARC	4/15/00
129	104													
		0.78		P 2		20	BW1 -1.75			31C047	610MF	TEHTEC	BOBBIN	4/8/00
		2.04		P 3		32	BW1 -1.79			31H366	580FP	VS307H	MRPCARC	4/14/00
129	110													
		1.19		P 3		21	09H -0.05			31H452	580FP	VS307H	MRPCARC	4/16/00
129	116													
		0.8		P 3		15	BW1 1.51			31H441	580FP	VS207H	MRPCARC	4/15/00
129	128													
		0.98		P 3		17	BW1 -1.74			31H458	580FP	VS307H	MRPCARC	4/16/00
129	130													
		1.03		P 3		18	BW1 1.42			31H436	580FP	VS307H	MRPCARC	4/15/00
129	134													
		0.72		P 3		15	BW1 -1.73			31H431	580FP	VS307H	MRPCARC	4/15/00
129	136													
		0.94		P 3		17	BW1 1.73			31H402	580FP	VS309H	MRPCARC	4/14/00
		0.44		P 3		9	BW1 -1.8			31H402	580FP	VS309H	MRPCARC	4/14/00
129	140													
		0.71		P 3		14	09H -0.01			31H425	580FP	BW107H	MRPCARC	4/15/00
		0.54		P 3		11	BW1 1.6			31H398	580FP	VS3BW1	MRPCARC	4/14/00
129	142													
		1.14		P 2		25	09H 0.92			31C041	610MF	TEHTEC	BOBBIN	4/8/00
		0.84		P 3		16	09H 0.82			31H384	580FP	VS307H	MRPCARC	4/14/00
		0.94	48	P 2	SVI		BW1 2.68	0.3		31H384	580FP	VS307H	MRPCARC	4/14/00
		0.99	66	P 3	SVI		BW1 2.68	0.3	TTW-19%	31H384	580FP	VS307H	MRPCARC	4/14/00
129	144													
		0.76		P 2		19	09H 0.05			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		0.96		P 3		17	09H -0.12			31H384	580FP	VS307H	MRPCARC	4/14/00
129	146													
		0.68		P 2		20	09H -0.88			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.77		P 2		22	09H 0.95			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		1.12		P 3		20	09H 0.8			31H394	580FP	VS307H	MRPCARC	4/14/00
		1.14		P 3		20	09H -1.02			31H394	580FP	VS307H	MRPCARC	4/14/00
		0.87		P 2		23	BW1 1.94			31C026	610MF	TEHTEC	BOBBIN	4/7/00
		1.27		P 3		22	BW1 1.92			31H394	580FP	VS307H	MRPCARC	4/14/00
129	150													
		0.74		P 3		13	09H 0.84			31H518	580FP	09H08H	MRPCARC	4/17/00
130	41													
		0.6		P 2		17	09H 0.82			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		0.8		P 3		16	09H 0.75			31H450	580FP	BW109H	MRPCARC	4/16/00
		0.52		P 3		11	BW1 -0.21			31H450	580FP	BW109H	MRPCARC	4/15/00
130	43													
		0.7		P 3		11	VS1 -0.91			31H328	580FP	VS307H	MRPCARC	4/13/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
130	45													
		0.84		P 2	21		09H 0.85			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		0.99		P 3	17		09H 0.84			31H332	580FP	VS307H	MRPCARC	4/13/00
		0.85		P 3	15		09H 0.83			31H332	580FP	VS307H	MRPCARC	4/13/00
		0.7		P 3	12		VS1 -0.95			31H332	580FP	VS307H	MRPCARC	4/13/00
130	51													
		0.62		P 3	10		09H -0.22			31H339	580FP	VS307H	MRPCARC	4/13/00
130	55													
		0.97		P 3	17		BW1 1.83			31H347	580FP	VS307H	MRPCARC	4/13/00
130	65													
		0.97		P 2	25		09H 0.97			31C150	610MF	TEHTEC	BOBBIN	4/14/00
		1.94		P 3	29		09H 1.02			31H365	580FP	VS307H	MRPCARC	4/13/00
		0.85		P 3	16		BW1 -2.04			31H365	580FP	VS307H	MRPCARC	4/13/00
130	73													
		1.25		P 2	26		09H -0.86			31C152	610MF	TEHTEC	BOBBIN	4/14/00
		1.02		P 3	16		09H -0.89			31H377	580FP	VS307H	MRPCARC	4/14/00
130	75													
		0.67		P 3	13		BW1 -1.93			31H383	580FP	VS307H	MRPCARC	4/14/00
130	77													
		0.8		P 2	18		BW1 -2.03			31C153	610MF	TEHTEC	BOBBIN	4/14/00
		2.4		P 3	33		BW1 -2.14			31H383	580FP	VS307H	MRPCARC	4/14/00
130	85													
		1.05		P 3	17		09H -0.73			31H399	580FP	VS307H	MRPCARC	4/14/00
130	89													
		1.27		P 3	21		09H -1.08			31H407	580FP	VS307H	MRPCARC	4/15/00
		0.64		P 3	12		BW1 -1.71			31H407	580FP	VS307H	MRPCARC	4/15/00
130	93													
		0.73		P 3	14		09H -0.96			31H413	580FP	VS307H	MRPCARC	4/15/00
		0.67		P 2	16		BW1 2.25			31C059	610MF	TEHTEC	BOBBIN	4/9/00
		2.12		P 3	30		BW1 2.11			31H413	580FP	VS307H	MRPCARC	4/15/00
130	99													
		0.62		P 3	12		09H -0.08			31H545	580FP	VS307H	MRPCARC	4/19/00
		0.66		P 3	13		VS1 0.93			31H545	580FP	VS307H	MRPCARC	4/19/00
130	101													
		0.56		P 3	12		08H -0.1			31H357	580FP	VS307H	MRPCARC	4/13/00
		0.6		P 3	12		09H 0.78			31H357	580FP	VS307H	MRPCARC	4/13/00
130	103													
		0.69		P 2	16		09H -0.88			31C044	610MF	TEHTEC	BOBBIN	4/8/00
		0.93		P 3	18		09H -1			31H366	580FP	VS307H	MRPCARC	4/14/00
130	105													
		0.45		P 2	15		VS1 -0.03			31C051	610MF	TEHTEC	BOBBIN	4/8/00
130	107													
		0.44		P 2	11		09H -0.96			31C048	610MF	TEHTEC	BOBBIN	4/8/00
		0.87		P 3	16		09H 0.86			31H373	580FP	VS307H	MRPCARC	4/14/00
		1.02		P 3	18		09H -1			31H373	580FP	VS307H	MRPCARC	4/14/00
130	109													
		0.76		P 2	21		09H -0.82			31C049	610MF	TEHTEC	BOBBIN	4/8/00
		0.76		P 3	13		09H -0.89			31H427	580FP	VS307H	MRPCARC	4/15/00
130	113													
		0.63		P 3	12		BW1 1.17			31H449	580FP	VS307H	MRPCARC	4/15/00
130	115													
		0.64		P 3	13		BW1 0.92			31H446	580FP	VS307H	MRPCARC	4/15/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
130	117													
		0.81	P	3		15	09H -0.79			31H441	580FP	VS307H	MRPCARC	4/15/00
130	119													
		1	P	3		18	BW1 1.83			31H487	580FP	VS307H	MRPCARC	4/16/00
130	125													
		0.52	P	3		10	BW1 0.47			31H470	580FP	VS107H	MRPCARC	4/16/00
130	127													
		0.54	P	2		14	09H 0.03			31C038	610MF	TEHTEC	BOBBIN	4/8/00
		0.95	P	3		18	09H -0.12			31H464	580FP	VS307H	MRPCARC	4/16/00
		0.66	P	3		14	BW1 -1.64			31H464	580FP	VS307H	MRPCARC	4/16/00
130	129													
		0.93	P	3		17	09H 1.04			31H452	580FP	VS307H	MRPCARC	4/16/00
		0.76	P	3		15	VS1 -0.86			31H452	580FP	VS307H	MRPCARC	4/16/00
130	131													
		0.69	P	3		13	BW1 -1.75			31H436	580FP	VS307H	MRPCARC	4/15/00
130	133													
		1.37	P	3		25	BW1 -1.66			31H431	580FP	VS307H	MRPCARC	4/15/00
130	135													
		0.92	P	3		18	BW1 -1.19			31H408	580FP	VS3BW1	MRPCARC	4/14/00
130	137													
		0.59	P	3		11	BW1 2.01			31H402	580FP	VS3BW1	MRPCARC	4/14/00
130	139													
		0.93	P	3		17	BW1 -1.82			31H398	580FP	VS3BW1	MRPCARC	4/15/00
130	145													
		0.72	P	3		12	BW1 -1.78			31H391	580FP	VS307H	MRPCARC	4/14/00
		0.57	P	2		15	VS1 0.89			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		0.67	P	3		11	VS1 0.65			31H391	580FP	VS307H	MRPCARC	4/14/00
130	147													
		0.82	P	2		20	09H 1.04			31C027	610MF	TEHTEC	BOBBIN	4/7/00
		1	P	3		18	09H 0.59			31H326	580FP	VS307H	MRPCARC	4/13/00
131	42													
		1.01	P	2		22	03C 0.87			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		1.51	P	3		24	03C 0.95			31C224	600HP	03C03C	WEAR4	4/18/00
		0.54	P	2		13	06C -1.05			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		0.92	P	3		16	06C -0.86			31C224	600HP	06C06C	WEAR4	4/18/00
131	44													
		0.62	P	2		17	03C -0.96			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		1.28	P	3		21	03C -0.82			31C224	600HP	03C03C	WEAR4	4/18/00
		0.79	P	2		21	09H -0.9			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		1.84	P	2		34	09H 0.84			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		1.28	P	3		18	09H 0.84			31H328	580FP	VS307H	MRPCARC	4/13/00
		1.41	P	3		20	09H -1.12			31H328	580FP	VS307H	MRPCARC	4/13/00
		0.93	P	3		14	09H 0.83			31H328	580FP	VS307H	MRPCARC	4/13/00
131	46													
		1.47	P	2		29	09H 0.96			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		1.6	P	2		30	09H -0.1			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		1.27	P	3		19	09H 0.85			31H335	580FP	VS307H	MRPCARC	4/13/00
		1.82	P	3		25	09H -0.17			31H335	580FP	VS307H	MRPCARC	4/13/00
131	48													
		1.32	P	2		28	09H 1.03			31C085	610MF	TEHTEC	BOBBIN	4/10/00
		1.3	P	3		19	09H 0.95			31H338	580FP	VS307H	MRPCARC	4/13/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
131	50													
		0.41	P	2		12	09H 1			31C085	610MF	TEHTEC	BOBBIN	4/10/00
		0.85	P	3		13	09H 0.94			31H338	580FP	VS307H	MRPCARC	4/13/00
131	52													
		0.71	P	2		18	09H 0.9			31C085	610MF	TEHTEC	BOBBIN	4/10/00
		0.8	P	3		14	09H 0.78			31H342	580FP	VS307H	MRPCARC	4/13/00
131	60													
		0.71	P	3		11	BW1 -1.53			31H437	580FP	VS307H	MRPCARC	4/15/00
131	70													
		0.82	P	2		19	09H 1.15			31C152	610MF	TEHTEC	BOBBIN	4/14/00
		1.17	P	3		20	09H 0.91			31H374	580FP	VS307H	MRPCARC	4/14/00
		1.04	P	3		18	09H -0.13			31H374	580FP	VS307H	MRPCARC	4/14/00
131	76													
		0.65	P	3		10	BW1 2.45			31H381	580FP	VS307H	MRPCARC	4/14/00
131	80													
		1.12	P	2		27	BW1 1.85			31C188	610MF	TEHTEC	BOBBIN	4/16/00
		2.71	P	3		34	BW1 1.67			31H389	580FP	VS307H	MRPCARC	4/14/00
131	82													
		0.83	P	3		15	BW1 -1.68			31H397	580FP	VS307H	MRPCARC	4/14/00
131	84													
		0.98	P	2		21	09H 0.92			31C189	610MF	TEHTEC	BOBBIN	4/16/00
		0.94	P	3		14	09H 0.79			31H401	580FP	VS307H	MRPCARC	4/14/00
		0.65	P	3		10	BW1 1.66			31H401	580FP	VS307H	MRPCARC	4/14/00
131	88													
		0.78	P	3		12	09H 0.07			31H406	580FP	VS307H	MRPCARC	4/14/00
		0.9	P	3		14	BW1 1.27			31H406	580FP	VS307H	MRPCARC	4/14/00
131	90													
		0.96	P	2		22	08H 1.01			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		0.89	P	3		14	08H -0.1			31H412	580FP	VS307H	MRPCARC	4/15/00
		1.16	P	3		17	08H 0.75			31H412	580FP	VS307H	MRPCARC	4/15/00
		0.86	P	2		20	09H -0.77			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		0.64	P	2		16	09H 0.89			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		0.88	P	3		14	09H 0.81			31H412	580FP	VS307H	MRPCARC	4/15/00
		1.36	P	3		20	09H -0.96			31H412	580FP	VS307H	MRPCARC	4/15/00
		0.54	P	2		13	BW1 2.25			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		1.4	P	3		20	BW1 1.98			31H412	580FP	VS307H	MRPCARC	4/15/00
131	92													
		1.23	P	3		22	BW1 1.64			31H414	580FP	VS307H	MRPCARC	4/15/00
131	94													
		1.01	P	3		15	09H -0.87			31H417	580FP	VS307H	MRPCARC	4/15/00
131	96													
		0.89	P	3		16	BW1 2			31H334	580FP	VS307H	MRPCARC	4/13/00
131	98													
		0.79	P	3		15	BW1 1.76			31H344	580FP	VS307H	MRPCARC	4/13/00
131	104													
		0.77	P	3		15	BW1 2.08			31H369	580FP	VS307H	MRPCARC	4/14/00
131	108													
		1.26	P	2		26	09H 0.87			31C048	610MF	TEHTEC	BOBBIN	4/8/00
		0.93	P	3		13	09H 0.74			31H426	580FP	VS307H	MRPCARC	4/15/00
131	110													
		0.69	P	2		16	09H -0.94			31C048	610MF	TEHTEC	BOBBIN	4/8/00
		1.2	P	3		21	09H -0.92			31H453	580FP	VS307H	MRPCARC	4/16/00
		0.8	P	3		15	BW1 1.82			31H453	580FP	VS307H	MRPCARC	4/16/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
131	**114**													
		0.44		P 2		10	BW1 -1.8			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		1.28		P 3		22	BW1 -1.67			31H445	580FP	VS307H	MRPCARC	4/15/00
131	**116**													
		0.34		P 2		9	BW1 2.21			31C038	610MF	TEHTEC	BOBBIN	4/8/00
		1		P 3		19	BW1 1.38			31H442	580FP	VS307H	MRPCARC	4/15/00
131	**118**													
		1.85		P 3		25	BW1 2.02			31H417	580FP	VS307H	MRPCARC	4/15/00
131	**122**													
		0.52		P 2		17	09H 0.98			31C203	610MF	TEHTEC	BOBBIN	4/17/00
		0.58		P 3		11	09H 0.9			31H576	580FP	BW109H	MRPCARC	4/20/00
131	**124**													
		0.27		P 2		9	VS5 0.79			31C036	610MF	TEHTEC	BOBBIN	4/7/00
131	**128**													
		0.72		P 3		15	VS1 -0.79			31H459	580FP	VS307H	MRPCARC	4/16/00
131	**130**													
		0.68		P 3		13	BW1 -1.48			31H438	580FP	VS307H	MRPCARC	4/15/00
131	**134**													
		0.43		P 2		14	VS3 0.84			31C040	610MF	TEHTEC	BOBBIN	4/8/00
131	**136**													
		1.27		P 3		21	BW1 -1.86			31H403	580FP	VS309H	MRPCARC	4/14/00
131	**138**													
		0.68		P 3		13	BW1 -1.62			31H398	580FP	VS3BW1	MRPCARC	4/15/00
		0.88		P 3		17	VS1 -1.01			31H398	580FP	VS3BW1	MRPCARC	4/14/00
131	**142**													
		1.02		P 3		19	BW1 1.42			31H378	580FP	VS307H	MRPCARC	4/14/00
		1.25		P 3		23	BW1 -1.75			31H378	580FP	VS307H	MRPCARC	4/14/00
131	**146**													
		1.06		P 3		19	BW1 1.72			31H394	580FP	VS307H	MRPCARC	4/14/00
		0.59		P 3		11	BW1 -1.77			31H394	580FP	VS307H	MRPCARC	4/14/00
131	**148**													
		0.5		P 3		10	VS3 -0.79			31H327	580FP	VS307H	MRPCARC	4/13/00
132	**47**													
		2.61		P 2		39	09H 0.86			31C142	610MF	TEHTEC	BOBBIN	4/14/00
		1.9		P 3		26	09H 0.95			31H335	580FP	VS307H	MRPCARC	4/13/00
		1.93		P 3		26	09H 0.93			31H335	580FP	VS307H	MRPCARC	4/13/00
132	**61**													
		0.86		P 2		23	VS1 -0.74			31C150	610MF	TEHTEC	BOBBIN	4/14/00
132	**67**													
		0.89		P 3		15	VS3 1.01			31H367	580FP	VS307H	MRPCARC	4/14/00
132	**83**													
		0.78		P 3		14	BW1 -1.71			31H397	580FP	VS307H	MRPCARC	4/14/00
132	**85**													
		0.76		P 2		21	09H 0.86			31C188	610MF	TEHTEC	BOBBIN	4/16/00
		0.85		P 3		13	09H -0.53			31H401	580FP	VS307H	MRPCARC	4/14/00
		0.84		P 3		13	09H 0.68			31H401	580FP	VS307H	MRPCARC	4/14/00
		0.57		P 3		9	BW1 1.5			31H401	580FP	VS307H	MRPCARC	4/14/00
132	**87**													
		0.94		P 3		14	09H -0.87			31H406	580FP	VS307H	MRPCARC	4/14/00
132	**89**													
		0.58		P 2		17	09H -0.84			31C188	610MF	TEHTEC	BOBBIN	4/16/00
		0.7		P 3		11	09H 0.05			31H406	580FP	VS307H	MRPCARC	4/14/00
		0.98		P 3		15	09H -0.83			31H406	580FP	VS307H	MRPCARC	4/14/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
132	91													
		0.78		P 3		12	09H -0.93			31H412	580FP	VS307H	MRPCARC	4/15/00
		0.56		P 2		16	BW1 1.91			31C188	610MF	TEHTEC	BOBBIN	4/16/00
		0.96		P 3		15	BW1 1.8			31H412	580FP	VS307H	MRPCARC	4/15/00
132	93													
		1.39		P 2		29	BW1 2.25			31C060	610MF	TEHTEC	BOBBIN	4/9/00
		2.07		P 3		27	BW1 1.96			31H417	580FP	VS307H	MRPCARC	4/15/00
132	99													
		0.37		P 3		8	VS1 -1.01			31H349	580FP	VS307H	MRPCARC	4/13/00
132	103													
		0.77		P 3		13	09H -0.07			31H362	580FP	VS307H	MRPCARC	4/13/00
		1.69		P 3		26	BW1 2.01			31H362	580FP	VS307H	MRPCARC	4/13/00
132	105													
		1.11		P 3		21	BW1 2.01			31H369	580FP	VS307H	MRPCARC	4/14/00
132	109													
		0.76		P 3		13	BW1 2.05			31H422	580FP	VS307H	MRPCARC	4/15/00
132	111													
		0.84		P 3		16	09H -0.75			31H453	580FP	VS307H	MRPCARC	4/16/00
		0.64		P 3		12	BW1 1.91			31H453	580FP	VS307H	MRPCARC	4/16/00
		0.71		P 2		17	VS1 -0.69			31C048	610MF	TEHTEC	BOBBIN	4/8/00
		0.91		P 3		17	VS1 -1.13			31H453	580FP	VS307H	MRPCARC	4/16/00
		1.1		P 2		23	VS3 0.87			31C048	610MF	TEHTEC	BOBBIN	4/8/00
		1.38		P 3		23	VS3 0.93			31H453	580FP	VS307H	MRPCARC	4/16/00
		1.39		P 3		23	VS3 0.36			31H453	580FP	VS307H	MRPCARC	4/16/00
132	115													
		0.91		P 3		17	BW1 1.85			31H445	580FP	VS307H	MRPCARC	4/15/00
		0.82		P 3		15	BW1 -1.5			31H445	580FP	VS307H	MRPCARC	4/15/00
132	117													
		0.6		P 2		15	BW1 2.11			31C039	610MF	TEHTEC	BOBBIN	4/7/00
		1.31		P 3		23	BW1 1.71			31H442	580FP	VS307H	MRPCARC	4/15/00
132	119													
		0.79		P 3		15	VS1 0.88			31H483	580FP	VS307H	MRPCARC	4/16/00
		0.84		P 3		16	VS3 1			31H483	580FP	VS307H	MRPCARC	4/16/00
132	121													
		0.84		P 2		22	VS1 0.6			31C036	610MF	TEHTEC	BOBBIN	4/7/00
		1.15		P 3		20	VS1 0.87			31H482	580FP	VS307H	MRPCARC	4/16/00
		0.64		P 2		18	VS3 1.03			31C036	610MF	TEHTEC	BOBBIN	4/7/00
		1.06		P 3		19	VS3 0.88			31H482	580FP	VS307H	MRPCARC	4/16/00
132	125													
		0.78		P 3		12	BW1 1.63			31H471	580FP	VS307H	MRPCARC	4/16/00
132	129													
		1.11		P 3		19	BW1 -2.25			31H453	580FP	VS307H	MRPCARC	4/16/00
		0.89		P 3		16	VS1 -1.09			31H453	580FP	VS307H	MRPCARC	4/16/00
		0.67		P 3		13	VS3 1.01			31H453	580FP	VS307H	MRPCARC	4/16/00
132	131													
		0.8		P 3		15	VS1 -0.95			31H435	580FP	VS108H	MRPCARC	4/15/00
		0.65		P 3		12	VS1 -0.96			31H576	580FP	VS3VS1	MRPCARC	4/20/00
132	133													
		0.62		P 3		12	BW1 -1.6			31H430	580FP	VS307H	MRPCARC	4/15/00
		0.88		P 3		16	VS1 1			31H430	580FP	VS307H	MRPCARC	4/15/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
132	135													
		0.37	P 2	13		09H	-0.73			31C040	610MF	TEHTEC	BOBBIN	4/8/00
		0.51	P 3	9		09H	-0.84			31H411	580FP	BW107H	MRPCARC	4/14/00
		1.05	P 3	18		BW1	-1.87			31H403	580FP	VS3BW1	MRPCARC	4/14/00
132	139													
		0.63	P 3	12		BW1	-1.46			31H396	580FP	VS3BW1	MRPCARC	4/14/00
		0.79	P 3	15		VS1	-0.92			31H396	580FP	VS3BW1	MRPCARC	4/15/00
132	141													
		0.82	P 3	16		09H	-0.08			31H378	580FP	VS307H	MRPCARC	4/14/00
		0.82	P 3	16		09H	1.01			31H378	580FP	VS307H	MRPCARC	4/14/00
132	147													
		1.08	P 3	18		04C	0.14			31C227	600HP	04C04C	WEAR4	4/18/00
133	44													
		0.65	P 3	12		VS1	-0.97			31H331	580FP	VS307H	MRPCARC	4/13/00
		0.7	P 3	13		VS1	-0.62			31H331	580FP	VS307H	MRPCARC	4/13/00
		0.54	P 3	10		VS1	0.69			31H331	580FP	VS307H	MRPCARC	4/13/00
133	46													
		0.7	P 2	19		09H	0.82			31C143	610MF	TEHTEC	BOBBIN	4/14/00
		0.74	P 3	14		09H	1.02			31H331	580FP	VS307H	MRPCARC	4/13/00
133	48													
		0.67	P 3	12		09H	0.22			31H337	580FP	VS307H	MRPCARC	4/13/00
133	50													
		0.52	P 2	12		09H	1.03			31C084	610MF	TEHTEC	BOBBIN	4/10/00
		0.63	P 3	11		09H	0.91			31H337	580FP	VS307H	MRPCARC	4/13/00
		0.74	P 2	16		VS1	1.05			31C084	610MF	TEHTEC	BOBBIN	4/10/00
		1.21	P 3	20		VS1	0.95			31H337	580FP	VS307H	MRPCARC	4/13/00
133	52													
		1.03	P 2	21		VS1	-0.74			31C084	610MF	TEHTEC	BOBBIN	4/10/00
		1.41	P 3	21		VS1	-0.85			31H343	580FP	VS307H	MRPCARC	4/13/00
133	54													
		0.92	P 3	15		09H	0.82			31H343	580FP	VS307H	MRPCARC	4/13/00
133	56													
		0.8	P 3	13		09H	1.45			31H343	580FP	VS307H	MRPCARC	4/13/00
		1.17	P 3	18		BW1	1.77			31H343	580FP	VS307H	MRPCARC	4/13/00
133	68													
		0.87	P 3	15		BW1	-1.91			31H368	580FP	VS307H	MRPCARC	4/14/00
		0.56	P 2	11		VS1	-0.79			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		0.73	P 3	13		VS1	-0.84			31H368	580FP	VS307H	MRPCARC	4/14/00
		1.44	P 2	25		VS3	-0.73			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		2.23	P 3	31		VS3	-0.87			31H368	580FP	VS307H	MRPCARC	4/14/00
133	78													
		1.73	P 2	31		BW1	-1.95			31C154	610MF	TEHTEC	BOBBIN	4/14/00
		3.02	P 3	38		BW1	-2.36			31H386	580FP	VS307H	MRPCARC	4/14/00
		0.65	P 3	13		VS1	-1.13			31H386	580FP	VS307H	MRPCARC	4/14/00
133	82													
		0.72	P 3	13		BW1	-1.96			31H390	580FP	VS307H	MRPCARC	4/18/00
133	84													
		0.94	P 3	18		09H	-0.27			31H393	580FP	VS307H	MRPCARC	4/14/00
133	88													
		0.82	P 3	15		09H	-0.87			31H405	580FP	VS307H	MRPCARC	4/14/00
133	92													
		1.5	P 3	24		BW1	1.55			31H415	580FP	VS307H	MRPCARC	4/15/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
133	96													
		0.51	P	3		10	08H -0.83			31H545	580FP	BW107H	MRPCARC	4/19/00
		0.72	P	3		14	09H -0.9			31H545	580FP	BW107H	MRPCARC	4/19/00
		0.55	P	2		9	BW1 2.15			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		1.06	P	3		20	BW1 1.93			31H333	580FP	VS3BW1	MRPCARC	4/13/00
		0.88	P	3		17	BW1 0.72			31H333	580FP	VS3BW1	MRPCARC	4/13/00
		0.71	P	3		14	BW1 0.71			31H545	580FP	BW107H	MRPCARC	4/19/00
		0.98	P	3		18	BW1 2.19			31H545	580FP	BW107H	MRPCARC	4/19/00
133	98													
		0.52	P	3		10	09H 0.81			31H545	580FP	VS307H	MRPCARC	4/19/00
133	100													
		0.43	P	3		8	09H -0.91			31H350	580FP	VS307H	MRPCARC	4/13/00
133	104													
		0.61	P	2		16	BW1 -2.25			31C047	610MF	TEHTEC	BOBBIN	4/8/00
		1.09	P	3		20	BW1 -1.94			31H366	580FP	VS307H	MRPCARC	4/14/00
133	106													
		0.51	P	2		17	09H 0.93			31C051	610MF	TEHTEC	BOBBIN	4/8/00
		1.06	P	3		18	09H 0.81			31H372	580FP	VS307H	MRPCARC	4/14/00
		0.42	P	2		14	VS1 -0.85			31C051	610MF	TEHTEC	BOBBIN	4/8/00
		0.77	P	3		14	VS1 -0.78			31H372	580FP	VS307H	MRPCARC	4/14/00
133	110													
		0.77	P	2		21	09C -1.08			31C049	610MF	TEHTEC	BOBBIN	4/8/00
		1.14	P	3		18	09C -1.08			31C227	600HP	09C09C	WEAR4	4/18/00
133	114													
		0.59	P	3		11	BW1 2.1			31H445	580FP	VS307H	MRPCARC	4/15/00
		0.79	P	3		15	BW1 -1.78			31H445	580FP	VS307H	MRPCARC	4/15/00
133	116													
		1.38	P	2		28	BW1 -1.85			31C039	610MF	TEHTEC	BOBBIN	4/7/00
		0.8	P	3		15	BW1 1.88			31H441	580FP	VS307H	MRPCARC	4/15/00
		2.29	P	3		33	BW1 -1.78			31H441	580FP	VS307H	MRPCARC	4/15/00
133	118													
		1.27	P	2		26	BW1 2.25			31C039	610MF	TEHTEC	BOBBIN	4/7/00
		3.03	P	3		38	BW1 2			31H422	580FP	VS307H	MRPCARC	4/15/00
		0.83	P	3		14	VS3 1.05			31H422	580FP	VS307H	MRPCARC	4/15/00
133	126													
		0.59	P	3		12	09H 0.96			31H464	580FP	VS307H	MRPCARC	4/16/00
		0.54	P	3		11	BW1 1.97			31H464	580FP	VS307H	MRPCARC	4/16/00
133	130													
		0.82	P	3		15	VS1 0.75			31H438	580FP	VS307H	MRPCARC	4/15/00
133	136													
		0.55	P	3		11	09H -0.91			31H410	580FP	BW107H	MRPCARC	4/14/00
		0.98	P	3		17	BW1 -1.78			31H402	580FP	VS3BW1	MRPCARC	4/14/00
133	138													
		0.57	P	3		12	09H 1.06			31H416	580FP	BW107H	MRPCARC	4/15/00
		0.88	P	3		16	BW1 1.31			31H396	580FP	VS3BW1	MRPCARC	4/15/00
133	140													
		0.76	P	2		19	BW1 2.25			31C041	610MF	TEHTEC	BOBBIN	4/8/00
		1.89	P	3		28	BW1 1.87			31H395	580FP	VS307H	MRPCARC	4/14/00
		0.61	P	2		16	VS1 0.82			31C041	610MF	TEHTEC	BOBBIN	4/8/00
		0.69	P	3		13	VS1 0.88			31H395	580FP	VS307H	MRPCARC	4/14/00
133	142													
		0.75	P	3		14	BW1 1.83			31H564	580FP	VS307H	MRPCARC	4/20/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
133	146													
		0.62		P 3		12	09H 0.93			31H394	580FP	VS307H	MRPCARC	4/14/00
134	51													
		0.82		P 3		14	VS1 -1.01			31H337	580FP	VS307H	MRPCARC	4/13/00
		0.54		P 3		10	VS3 1.15			31H337	580FP	VS307H	MRPCARC	4/13/00
134	63													
		0.85		P 3		16	VS1 0.91			31H361	580FP	VS307H	MRPCARC	4/13/00
134	65													
		0.61		P 3		11	BW1 1.76			31H368	580FP	VS307H	MRPCARC	4/14/00
134	67													
		0.85		P 3		15	09H -0.09			31H368	580FP	VS307H	MRPCARC	4/14/00
134	73													
		0.73		P 3		14	BW1 -2.07			31H379	580FP	VS307H	MRPCARC	4/14/00
134	75													
		0.58		P 2		13	08H 0.88			31C154	610MF	TEHTEC	BOBBIN	4/14/00
		0.99		P 3		18	08H 0.88			31H379	580FP	VS307H	MRPCARC	4/14/00
134	79													
		0.46		P 2		12	VS1 -0.9			31C050	610MF	TEHTEC	BOBBIN	4/8/00
		1.45		P 3		24	VS1 -0.78			31H386	580FP	VS307H	MRPCARC	4/14/00
		0.48		P 2		13	VS3 0.96			31C050	610MF	TEHTEC	BOBBIN	4/8/00
		1.1		P 3		19	VS3 0.9			31H386	580FP	VS307H	MRPCARC	4/14/00
134	87													
		0.52		P 3		10	08H 0.77			31H407	580FP	VS307H	MRPCARC	4/15/00
		0.89		P 2		19	09H -0.95			31C189	610MF	TEHTEC	BOBBIN	4/16/00
		1.04		P 3		18	09H -0.84			31H407	580FP	VS307H	MRPCARC	4/15/00
		0.46		P 3		10	BW1 -2.02			31H407	580FP	VS307H	MRPCARC	4/15/00
134	91													
		0.97		P 3		17	09H -0.89			31H415	580FP	VS307H	MRPCARC	4/15/00
134	93													
		0.68		P 3		14	08H -0.1			31H420	580FP	VS307H	MRPCARC	4/15/00
134	95													
		1.53		P 3		21	BW1 -1.39			31H417	580FP	VS307H	MRPCARC	4/15/00
				P 2	SAI		BW1 3.15		PID	31H417	580FP	VS307H	MRPCARC	4/15/00
		0.65	81	P 3	SAI		BW1 3.15	0.6		31H417	580FP	VS307H	MRPCARC	4/18/00
134	97													
		0.71		P 3		13	08H -0.17			31H341	580FP	VS307H	MRPCARC	4/13/00
134	99													
		0.76		P 3		15	BW1 1.42			31H545	580FP	VS108H	MRPCARC	4/19/00
134	101													
		0.94		P 2		15	VS1 0.81			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		1.35		P 3		23	VS1 0.66			31H357	580FP	VS307H	MRPCARC	4/13/00
134	103													
		1.06		P 2		22	BW1 1.99			31C044	610MF	TEHTEC	BOBBIN	4/8/00
		2.04		P 3		32	BW1 2.12			31H366	580FP	VS307H	MRPCARC	4/14/00
134	105													
		0.59		P 2		15	09H 0.93			31C050	610MF	TEHTEC	BOBBIN	4/8/00
		0.95		P 3		17	09H 0.7			31H372	580FP	VS307H	MRPCARC	4/14/00
		0.31		P 2		8	BW1 -1.77			31C050	610MF	TEHTEC	BOBBIN	4/8/00
		1		P 3		17	BW1 -1.75			31H372	580FP	VS307H	MRPCARC	4/14/00
134	109													
		0.62		P 2		18	VS1 0.95			31C049	610MF	TEHTEC	BOBBIN	4/8/00
		0.88		P 3		15	VS1 0.77			31H422	580FP	VS307H	MRPCARC	4/15/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
134	111													
		0.71	P	3		14	09H -1.19			31H452	580FP	VS307H	MRPCARC	4/16/00
134	113													
		1.02	P	2		27	VS1 0.73			31C035	610MF	TEHTEC	BOBBIN	4/7/00
		1.02	P	3		18	VS1 0.65			31H449	580FP	VS307H	MRPCARC	4/15/00
		1.27	P	2		30	VS3 0.81			31C035	610MF	TEHTEC	BOBBIN	4/7/00
		1.36	P	3		22	VS3 0.66			31H449	580FP	VS307H	MRPCARC	4/15/00
		0.92	P	3		16	VS3 0.14			31H449	580FP	VS307H	MRPCARC	4/15/00
134	115													
		0.7	P	3		14	VS3 0.97			31H446	580FP	VS307H	MRPCARC	4/15/00
134	117													
		0.91	P	3		17	BW1 0.49			31H441	580FP	VS307H	MRPCARC	4/15/00
134	121													
		1.1	P	2		19	VS1 0.8			31C037	610MF	TEHTEC	BOBBIN	4/7/00
		0.87	P	3		16	VS1 0.88			31H484	580FP	VS307H	MRPCARC	4/16/00
		1.07	P	2		19	VS5 -0.87			31C037	610MF	TEHTEC	BOBBIN	4/7/00
		1.24	P	3		20	VS5 -0.82			31C217	580FP	VS5VS5	WEAR5	4/18/00
134	133													
		1.09	P	3		21	BW1 -1.65			31H431	580FP	VS307H	MRPCARC	4/15/00
134	135													
		0.64	P	3		13	BW1 -1.13			31H408	580FP	VS3BW1	MRPCARC	4/14/00
134	139													
		0.58	P	3		11	BW1 -1.72			31H398	580FP	VS3BW1	MRPCARC	4/15/00
134	143													
		0.73	P	3		14	09H 0.81			31H385	580FP	VS307H	MRPCARC	4/14/00
		0.67	P	3		13	BW1 1.9			31H385	580FP	VS307H	MRPCARC	4/14/00
135	48													
		0.59	P	2		16	09H 0.85			31C085	610MF	TEHTEC	BOBBIN	4/10/00
135	50													
		0.54	P	2		15	09H 0.92			31C085	610MF	TEHTEC	BOBBIN	4/10/00
		0.52	P	2		14	09H -0.08			31C085	610MF	TEHTEC	BOBBIN	4/10/00
		1.17	P	3		20	09H -0.11			31H336	580FP	VS307H	MRPCARC	4/13/00
		0.86	P	3		16	09H 0.91			31H336	580FP	VS307H	MRPCARC	4/13/00
		0.72	P	3		13	VS1 -0.41			31H336	580FP	VS307H	MRPCARC	4/13/00
135	52													
		1.19	P	2		25	09H 0.95			31C085	610MF	TEHTEC	BOBBIN	4/10/00
		1.03	P	3		18	09H 0.73			31H342	580FP	VS307H	MRPCARC	4/13/00
135	54													
		0.78	P	3		14	BW1 2.13			31H342	580FP	VS307H	MRPCARC	4/13/00
135	60													
		0.91	P	3		16	09H 1.02			31H352	580FP	VS307H	MRPCARC	4/13/00
135	66													
		0.61	P	3		11	BW1 1.75			31H367	580FP	VS307H	MRPCARC	4/14/00
135	68													
		0.71	P	3		13	BW1 -2.14			31H367	580FP	VS307H	MRPCARC	4/14/00
135	70													
		0.75	P	3		14	BW1 -1.85			31H374	580FP	VS307H	MRPCARC	4/14/00
135	72													
		0.68	P	2		16	VS7 -1.04			31C152	610MF	TEHTEC	BOBBIN	4/14/00
135	78													
		0.49	P	3		10	BW1 -1.78			31H387	580FP	VS307H	MRPCARC	4/14/00
135	82													
		0.83	P	3		13	VS1 -1.83			31H389	580FP	VS307H	MRPCARC	4/14/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
135	86													
		0.45		P 2		13	09H -1			31C188	610MF	TEHTEC	BOBBIN	4/16/00
		1.95		P 3		29	09H -0.92			31H397	580FP	VS307H	MRPCARC	4/14/00
135	90													
		0.49		P 3		10	09H -1.08			31H414	580FP	VS307H	MRPCARC	4/15/00
135	94													
		1.05		P 2		25	BW1 -1.99			31C057	610MF	TEHTEC	BOBBIN	4/9/00
		1.11		P 2		26	BW1 2.2			31C057	610MF	TEHTEC	BOBBIN	4/9/00
		1.51		P 3		23	BW1 1.87			31H422	580FP	VS307H	MRPCARC	4/15/00
		2.25		P 3		31	BW1 -1.61			31H422	580FP	VS307H	MRPCARC	4/15/00
135	96													
		0.48	86	P 3	MAI		BW1 1.7	1.25		31H333	580FP	VS308H	MRPCARC	4/16/00
		0.84		P 3		17	BW1 -1.85			31H333	580FP	VS308H	MRPCARC	4/17/00
		0.13	40	P 2	MAI		BW1 1.7	1.25		31H333	580FP	VS308H	MRPCARC	4/13/00
		0.81	73	P 3	MAI		BW1 1.18	0.58		31H333	580FP	VS308H	MRPCARC	4/13/00
		0.76	68	P 2	MAI		BW1 1.18	0.58	PID	31H333	580FP	VS308H	MRPCARC	4/18/00
135	104													
		1.24		P 2		26	BW1 -1.99			31C046	610MF	TEHTEC	BOBBIN	4/8/00
		2.61		P 3		36	BW1 -1.97			31H369	580FP	VS307H	MRPCARC	4/14/00
135	108													
		0.76		P 2		18	09H 0.9			31C048	610MF	TEHTEC	BOBBIN	4/8/00
		0.88		P 3		15	09H 1.01			31H422	580FP	VS307H	MRPCARC	4/15/00
		0.85		P 3		14	09H 1			31H422	580FP	VS307H	MRPCARC	4/15/00
		0.58		P 2		14	VS1 -0.92			31C048	610MF	TEHTEC	BOBBIN	4/8/00
		1.2		P 3		19	VS1 -0.8			31H422	580FP	VS307H	MRPCARC	4/15/00
135	116													
		0.69		P 2		18	VS1 -0.69			31C038	610MF	TEHTEC	BOBBIN	4/8/00
		1.05		P 3		20	VS1 -1.22			31H442	580FP	VS307H	MRPCARC	4/15/00
135	124													
		0.48		P 2		15	VS3 -0.95			31C036	610MF	TEHTEC	BOBBIN	4/7/00
135	130													
		0.78		P 3		14	BW1 1.75			31H436	580FP	BW107H	MRPCARC	4/15/00
135	138													
		1.33		P 3		23	BW1 1.65			31H398	580FP	VS3BW1	MRPCARC	4/14/00
		0.63		P 3		12	BW1 0.82			31H398	580FP	VS3BW1	MRPCARC	4/14/00
		0.76		P 3		15	BW1 -1.62			31H398	580FP	VS3BW1	MRPCARC	4/15/00
135	140													
		0.73		P 3		14	VS1 0.13			31H396	580FP	VS307H	MRPCARC	4/15/00
135	142													
		0.43		P 2		15	BW1 2.05			31C040	610MF	TEHTEC	BOBBIN	4/8/00
		1.5		P 3		26	BW1 1.81			31H378	580FP	VS307H	MRPCARC	4/14/00
135	144													
		0.41		P 2		13	BW1 1.8			31C026	610MF	TEHTEC	BOBBIN	4/7/00
136	47													
		0.67		P 3		12	BW1 1.75			31H330	580FP	VS307H	MRPCARC	4/13/00
136	57													
		0.49		P 2		10	09H -0.73			31C149	610MF	TEHTEC	BOBBIN	4/14/00
		1.01		P 3		17	09H -0.82			31H342	580FP	VS307H	MRPCARC	4/13/00
		0.46		P 2		10	BW1 -2.25			31C149	610MF	TEHTEC	BOBBIN	4/14/00
		1.86		P 3		28	BW1 -2.08			31H342	580FP	VS307H	MRPCARC	4/13/00
136	75													
		0.77		P 3		14	BW1 -1.94			31H382	580FP	VS307H	MRPCARC	4/14/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
136	77													
		0.47		P 2		10	BW1 -1.88			31C154	610MF	TEHTEC	BOBBIN	4/14/00
		0.65		P 3		12	BW1 -1.92			31H387	580FP	VS307H	MRPCARC	4/14/00
136	81													
		0.73		P 2		22	BW1 -2.03			31C051	610MF	TEHTEC	BOBBIN	4/8/00
		2.06		P 3		29	BW1 -1.76			31H392	580FP	VS307H	MRPCARC	4/14/00
		0.3	93	P 2	SVI		BW1 2.24	0.9		31H392	580FP	VS307H	MRPCARC	4/14/00
		0.65	76	P 3	SVI		BW1 2.24	0.9	TTW-11%	31H392	580FP	VS307H	MRPCARC	4/22/00
136	83													
		0.59		P 3		9	BW1 -1.72			31H401	580FP	VS307H	MRPCARC	4/14/00
136	87													
		0.82		P 3		13	BW1 -1.64			31H406	580FP	VS307H	MRPCARC	4/14/00
		0.67		P 2		19	VS1 -0.65			31C188	610MF	TEHTEC	BOBBIN	4/16/00
		0.62		P 2		18	VS7 1.06			31C188	610MF	TEHTEC	BOBBIN	4/16/00
136	89													
		0.63		P 3		12	09H -0.86			31H409	580FP	VS307H	MRPCARC	4/14/00
136	93													
		0.77		P 2		21	09H 0.93			31C057	610MF	TEHTEC	BOBBIN	4/9/00
		1.25		P 3		20	09H 0.93			31H419	580FP	VS307H	MRPCARC	4/15/00
136	95													
		1.14		P 2		25	BW1 -1.9			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		0.95		P 3		18	BW1 1.84			31H420	580FP	VS307H	MRPCARC	4/15/00
		3.32		P 3		41	BW1 -1.75			31H420	580FP	VS307H	MRPCARC	4/15/00
136	97													
		0.59		P 3		12	BW1 -1.71			31H340	580FP	VS307H	MRPCARC	4/13/00
136	101													
		0.53		P 2		14	09H 0.92			31C201	610MF	TEHTEC	BOBBIN	4/17/00
		0.54		P 3		10	09H 0.81			31H356	580FP	VS307H	MRPCARC	4/13/00
136	103													
		0.89		P 3		15	09H 0.77			31H362	580FP	BW107H	MRPCARC	4/13/00
136	105													
		0.84		P 2		24	BW1 -2			31C051	610MF	TEHTEC	BOBBIN	4/8/00
		1.85		P 3		29	BW1 2.07			31H369	580FP	VS307H	MRPCARC	4/14/00
		2.18		P 3		33	BW1 -1.81			31H369	580FP	VS307H	MRPCARC	4/14/00
		0.83		P 3		16	VS1 -0.15			31H369	580FP	VS307H	MRPCARC	4/14/00
136	111													
		0.67		P 3		13	BW1 1.97			31H453	580FP	VS307H	MRPCARC	4/16/00
		0.6		P 3		12	VS1 -1.25			31H453	580FP	VS307H	MRPCARC	4/16/00
136	113													
		0.8		P 3		16	08H -0.91			31H448	580FP	VS307H	MRPCARC	4/15/00
		0.77		P 3		15	09H -0.86			31H448	580FP	VS307H	MRPCARC	4/15/00
		0.49		P 2		11	BW1 2.19			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		1		P 3		19	BW1 1.92			31H448	580FP	VS307H	MRPCARC	4/15/00
136	115													
		0.5		P 2		15	BW1 2.25			31C036	610MF	TEHTEC	BOBBIN	4/7/00
		0.73		P 2		20	BW1 -1.81			31C036	610MF	TEHTEC	BOBBIN	4/7/00
		1.57		P 3		25	BW1 -1.89			31H445	580FP	VS307H	MRPCARC	4/15/00
		2.31		P 3		33	BW1 1.77			31H445	580FP	VS307H	MRPCARC	4/15/00
		0.89		P 3		16	VS1 0.85			31H445	580FP	VS307H	MRPCARC	4/15/00
136	117													
		0.95		P 2		21	BW1 2.17			31C039	610MF	TEHTEC	BOBBIN	4/7/00
		2.05		P 3		31	BW1 1.49			31H442	580FP	VS307H	MRPCARC	4/15/00
		0.4		P 2		10	VS3 -0.77			31C039	610MF	TEHTEC	BOBBIN	4/7/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
136	121													
		0.6	P 3		12		08H 0.93			31H482	580FP	VS307H	MRPCARC	4/16/00
136	123													
		0.99	P 3		19		BW1 -1.97			31H473	580FP	VS307H	MRPCARC	4/16/00
136	125													
		0.52	P 3		10		BW1 1.72			31H470	580FP	VS307H	MRPCARC	4/16/00
136	129													
		1.17	P 3		21		VS1 0.49			31H452	580FP	VS307H	MRPCARC	4/16/00
		0.9	P 3		17		VS1 -0.1			31H452	580FP	VS307H	MRPCARC	4/16/00
		1.64	P 3		27		VS1 -0.66			31H452	580FP	VS307H	MRPCARC	4/16/00
136	133													
		0.62	P 3		12		BW1 -1.6			31H430	580FP	VS307H	MRPCARC	4/15/00
136	137													
		0.6	P 3		11		BW1 1.53			31H411	580FP	BW107H	MRPCARC	4/14/00
136	139													
		0.5	P 2		16		09H 0.99			31C040	610MF	TEHTEC	BOBBIN	4/8/00
		0.84	P 3		16		09H 0.97			31H423	580FP	BW107H	MRPCARC	4/15/00
		0.66	P 3		13		BW1 -1.74			31H396	580FP	VS3BW1	MRPCARC	4/15/00
137	50													
		0.57	P 3		10		08H -0.92			31H337	580FP	VS307H	MRPCARC	4/13/00
		0.82	P 2		18		09H 0.92			31C084	610MF	TEHTEC	BOBBIN	4/10/00
		0.57	P 3		10		09H 1.21			31H337	580FP	VS307H	MRPCARC	4/13/00
		0.71	P 3		13		09H -1.24			31H337	580FP	VS307H	MRPCARC	4/13/00
137	54													
		1.01	P 3		18		BW1 1.79			31H347	580FP	VS307H	MRPCARC	4/13/00
137	58													
		0.65	P 2		17		VS7 -0.77			31C148	610MF	TEHTEC	BOBBIN	4/14/00
137	62													
		0.76	P 3		12		BW1 2.05			31H437	580FP	VS107H	MRPCARC	4/15/00
137	66													
		0.74	P 3		14		BW1 1.75			31H365	580FP	VS307H	MRPCARC	4/13/00
		0.95	P 3		17		VS1 -0.02			31H365	580FP	VS307H	MRPCARC	4/13/00
137	70													
		0.8	P 3		14		BW1 -2.08			31H375	580FP	VS307H	MRPCARC	4/14/00
137	72													
		0.96	P 3		17		BW1 -1.83			31H377	580FP	VS307H	MRPCARC	4/14/00
137	74													
		0.65	P 3		13		09H 1			31H379	580FP	VS307H	MRPCARC	4/14/00
		0.45	P 2		9		VS1 0.7			31C151	610MF	TEHTEC	BOBBIN	4/14/00
137	76													
		0.69	P 3		13		BW1 -1.85			31H383	580FP	VS307H	MRPCARC	4/14/00
137	78													
		0.85	P 3		16		09H 1.01			31H386	580FP	VS307H	MRPCARC	4/14/00
137	82													
		0.72	P 2		20		VS5 0.98			31C188	610MF	TEHTEC	BOBBIN	4/16/00
137	84													
		0.54	P 2		13		09H -0.08			31C053	610MF	TEHTEC	BOBBIN	4/8/00
		1.05	P 3		17		09H -0.1			31H399	580FP	VS307H	MRPCARC	4/14/00
137	88													
		0.62	P 3		12		09H -0.82			31H407	580FP	VS307H	MRPCARC	4/15/00
		0.6	P 3		11		BW1 -1.86			31H407	580FP	VS307H	MRPCARC	4/15/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
137	96													
		0.52		P 2		15	BW1 -2.12			31C043	610MF	TEHTEC	BOBBIN	4/8/00
		0.85		P 3		13	BW1 -2.02			31H334	580FP	BW107H	MRPCARC	4/13/00
		0.98		P 3		18	BW1 -2.17			31H545	580FP	VS1BW1	MRPCARC	4/19/00
137	100													
		0.7		P 2		19	09H 0.9			31C043	610MF	TEHTEC	BOBBIN	4/8/00
		1.42		P 3		24	09H 0.73			31H351	580FP	VS307H	MRPCARC	4/13/00
137	102													
		0.55		P 2		15	09H 0.92			31C045	610MF	TEHTEC	BOBBIN	4/8/00
		1.25		P 3		22	09H 0.76			31H356	580FP	VS307H	MRPCARC	4/13/00
137	104													
		1.26		P 3		22	BW1 1.8			31H366	580FP	VS307H	MRPCARC	4/14/00
137	106													
		0.71		P 2		21	BW1 -2.24			31C051	610MF	TEHTEC	BOBBIN	4/8/00
		1.74		P 3		27	BW1 -1.9			31H372	580FP	VS307H	MRPCARC	4/14/00
137	110													
		0.98		P 3		18	09H 1.04			31H452	580FP	VS307H	MRPCARC	4/16/00
137	116													
		0.56		P 2		14	BW1 2			31C039	610MF	TEHTEC	BOBBIN	4/7/00
		1.5		P 3		26	BW1 1.89			31H446	580FP	VS307H	MRPCARC	4/15/00
137	138													
		0.49		P 3		10	09H 0.65			31H416	580FP	BW107H	MRPCARC	4/15/00
138	49													
		0.82		P 2		20	BW1 1.75			31C085	610MF	TEHTEC	BOBBIN	4/10/00
		0.96		P 3		17	BW1 1.92			31H336	580FP	VS307H	MRPCARC	4/13/00
138	57													
		0.45		P 3		11	09H 1.55			31H447	580FP	VS307H	MRPCARC	4/15/00
138	65													
		0.74		P 3		14	BW1 -2.02			31H365	580FP	VS307H	MRPCARC	4/13/00
138	71													
		0.73		P 2		17	VS1 -0.69			31C152	610MF	TEHTEC	BOBBIN	4/14/00
138	75													
		0.62		P 3		12	09H 0.87			31H383	580FP	VS307H	MRPCARC	4/14/00
		0.57		P 3		11	BW1 -1.59			31H383	580FP	VS307H	MRPCARC	4/14/00
138	77													
		0.83		P 3		15	VS1 1.34			31H383	580FP	VS307H	MRPCARC	4/14/00
138	87													
		0.77		P 3		14	09H -0.87			31H407	580FP	VS307H	MRPCARC	4/15/00
		1.3		P 3		21	BW1 -1.69			31H407	580FP	VS307H	MRPCARC	4/15/00
		0.62	76	P 3	SVI		BW1 3.25	1.4	TTW-12%	31H407	580FP	VS307H	MRPCARC	4/15/00
		0.77	147	P 2	SVI		BW1 3.25	1.7		31H407	580FP	VS307H	MRPCARC	4/15/00
138	89													
		0.77		P 3		14	09H -0.89			31H407	580FP	VS309H	MRPCARC	4/15/00
		0.61		P 3		11	BW1 -1.93			31H407	580FP	VS309H	MRPCARC	4/15/00
138	91													
		0.76		P 3		14	BW1 -1.96			31H413	580FP	VS307H	MRPCARC	4/15/00
138	93													
		0.99		P 3		18	BW1 2.16			31H413	580FP	VS307H	MRPCARC	4/15/00
		1.04		P 3		18	BW1 -1.89			31H413	580FP	VS307H	MRPCARC	4/15/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
138	95													
		0.52	P	3		9	09H -0.54			31H422	580FP	VS307H	MRPCARC	4/15/00
		0.78	P	2		18	BW1 2.2			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		1.89	P	2		32	BW1 -2.02			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		2.72	P	3		35	BW1 -1.73			31H422	580FP	VS307H	MRPCARC	4/15/00
		1.58	P	3		24	BW1 1.87			31H422	580FP	VS307H	MRPCARC	4/15/00
138	99													
		0.81	P	3		15	09H 0.81			31H545	580FP	VS109H	MRPCARC	4/19/00
		0.65	P	3		13	09H -0.99			31H545	580FP	VS109H	MRPCARC	4/19/00
		0.44	P	3		8	09H -0.64			31H564	580FP	09H07H	MRPCARC	4/20/00
		0.78	P	3		14	09H 0.61			31H564	580FP	09H07H	MRPCARC	4/20/00
138	103													
		0.75	P	3		15	BW1 -1.82			31H366	580FP	VS307H	MRPCARC	4/14/00
138	105													
		0.49	P	2		13	09H 0.95			31C050	610MF	TEHTEC	BOBBIN	4/8/00
		1.39	P	3		24	09H 0.76			31H366	580FP	VS107H	MRPCARC	4/14/00
		1.59	P	3		27	BW1 -1.61			31H366	580FP	VS107H	MRPCARC	4/14/00
138	111													
		0.4	P	3		10	09H 0.95			31H452	580FP	VS307H	MRPCARC	4/16/00
		0.94	P	3		17	BW1 1.79			31H452	580FP	VS307H	MRPCARC	4/16/00
138	113													
		0.83	P	2		24	09H 0.88			31C035	610MF	TEHTEC	BOBBIN	4/7/00
		1.5	P	3		24	09H 0.74			31H449	580FP	VS307H	MRPCARC	4/15/00
138	117													
		0.98	P	3		18	VS1 -0.72			31H441	580FP	VS307H	MRPCARC	4/15/00
138	119													
		0.85	P	3		15	BW1 -1.9			31H487	580FP	VS307H	MRPCARC	4/16/00
138	133													
		0.72	P	3		13	BW1 -1.86			31H562	580FP	VS307H	MRPCARC	4/20/00
138	135													
		0.62	P	3		13	VS1 0.85			31H408	580FP	VS3BW1	MRPCARC	4/14/00
138	137													
		0.45	P	3		9	VS1 -0.06			31H402	580FP	VS3BW1	MRPCARC	4/14/00
138	139													
		0.62	P	3		12	BW1 -1.8			31H398	580FP	VS3BW1	MRPCARC	4/15/00
139	50													
		0.96	P	3		17	BW1 -2			31H336	580FP	VS307H	MRPCARC	4/13/00
139	52													
		0.66	P	2		16	BW1 1.95			31C085	610MF	TEHTEC	BOBBIN	4/10/00
		0.87	P	3		14	BW1 1.75			31H343	580FP	VS307H	MRPCARC	4/13/00
139	54													
		1.56	P	2		29	BW1 1.97			31C085	610MF	TEHTEC	BOBBIN	4/10/00
		3.1	P	3		36	BW1 2			31H346	580FP	VS307H	MRPCARC	4/13/00
139	58													
		0.99	P	3		14	BW1 1.85			31H354	580FP	VS307H	MRPCARC	4/13/00
		0.64	P	2		11	VS3 -0.84			31C149	610MF	TEHTEC	BOBBIN	4/14/00
		0.91	P	3		13	VS3 -1.08			31H354	580FP	VS307H	MRPCARC	4/13/00
139	62													
		1.14	P	3		18	BW1 1.93			31H359	580FP	VS307H	MRPCARC	4/14/00
139	66													
		0.47	P	2		15	BW1 2.02			31C150	610MF	TEHTEC	BOBBIN	4/14/00
		1.38	P	3		20	BW1 1.92			31H364	580FP	VS307H	MRPCARC	4/13/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
139	70													
		0.74		P 3		14	09H -0.55			31H374	580FP	VS307H	MRPCARC	4/14/00
139	78													
		0.88		P 3		16	BW1 1.6			31H387	580FP	VS307H	MRPCARC	4/14/00
		1.01		P 2		22	VS1 -0.88			31C153	610MF	TEHTEC	BOBBIN	4/14/00
		1.16		P 3		20	VS1 -0.82			31H387	580FP	VS307H	MRPCARC	4/14/00
139	84													
		0.64		P 3		10	BW1 -1.86			31H401	580FP	VS307H	MRPCARC	4/14/00
139	88													
		0.81		P 3		12	BW1 -1.71			31H406	580FP	VS307H	MRPCARC	4/14/00
139	94													
		0.72		P 3		11	BW1 1.87			31H417	580FP	VS307H	MRPCARC	4/15/00
		0.75		P 3		11	BW1 -1.5			31H417	580FP	VS307H	MRPCARC	4/15/00
139	96													
		1.04		P 3		20	BW1 1.75			31H333	580FP	VS307H	MRPCARC	4/13/00
139	100													
		0.7		P 3		14	BW1 1.83			31H349	580FP	VS307H	MRPCARC	4/13/00
139	104													
		0.66		P 2		16	09H 1			31C046	610MF	TEHTEC	BOBBIN	4/8/00
		0.77		P 3		15	09H 0.81			31H369	580FP	VS307H	MRPCARC	4/14/00
139	110													
		1.25		P 3		21	BW1 1.83			31H453	580FP	VS307H	MRPCARC	4/16/00
139	114													
		0.42		P 2		13	BW1 -1.79			31C036	610MF	TEHTEC	BOBBIN	4/7/00
		1.38		P 3		23	BW1 -1.6			31H445	580FP	VS307H	MRPCARC	4/15/00
		0.39		P 2		12	VS3 0.97			31C036	610MF	TEHTEC	BOBBIN	4/7/00
139	116													
		0.57		P 2		15	VS1 0.95			31C038	610MF	TEHTEC	BOBBIN	4/8/00
		1.03		P 3		19	VS1 0.61			31H442	580FP	VS307H	MRPCARC	4/15/00
139	118													
		0.62		P 3		12	BW1 -1.51			31H441	580FP	VS307H	MRPCARC	4/15/00
139	136													
		0.45		P 2		15	08H 0.9			31C040	610MF	TEHTEC	BOBBIN	4/8/00
		0.65		P 3		12	09H -0.78			31H411	580FP	BW107H	MRPCARC	4/14/00
139	138													
		0.87		P 3		16	BW1 1.57			31H398	580FP	VS3BW1	MRPCARC	4/15/00
139	140													
		0.83		P 3		15	BW1 1.42			31H396	580FP	VS3BW1	MRPCARC	4/15/00
		0.6		P 3		12	BW1 -1.72			31H396	580FP	VS3BW1	MRPCARC	4/14/00
140	53													
		0.42		P 2		11	BW1 2.16			31C084	610MF	TEHTEC	BOBBIN	4/10/00
		0.79		P 3		12	BW1 2.4			31H346	580FP	VS307H	MRPCARC	4/13/00
140	57													
		1.22		P 3		17	09H -0.35			31H346	580FP	VS307H	MRPCARC	4/13/00
		0.9		P 3		13	BW1 -1.87			31H346	580FP	VS307H	MRPCARC	4/13/00
		0.49		P 2		10	VS1 -0.92			31C149	610MF	TEHTEC	BOBBIN	4/14/00
		1.38		P 3		19	VS1 -1.09			31H346	580FP	VS307H	MRPCARC	4/13/00
140	59													
		0.55		P 2		14	BW1 2.16			31C148	610MF	TEHTEC	BOBBIN	4/14/00
		1.14		P 3		16	BW1 1.98			31H354	580FP	VS307H	MRPCARC	4/13/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
140	61													
		0.56	44	P 2	SVI		BW1 3.87	0.7		31H359	580FP	VS307H	MRPCARC	4/14/00
		0.9	93	P 3	SVI		BW1 3.87	0.7	TTW-15%	31H359	580FP	VS307H	MRPCARC	4/14/00
		0.76		P 3		13	BW1 2.07			31H359	580FP	VS307H	MRPCARC	4/14/00
140	65													
		0.8		P 3		13	BW1 -1.84			31H364	580FP	VS307H	MRPCARC	4/13/00
140	71													
		0.76		P 3		12	VS1 0.7			31H376	580FP	VS307H	MRPCARC	4/14/00
		0.64		P 3		10	VS1 -0.91			31H376	580FP	VS307H	MRPCARC	4/14/00
140	73													
		0.96		P 3		15	BW1 1.37			31H376	580FP	VS307H	MRPCARC	4/14/00
		0.99		P 3		15	VS1 -0.64			31H376	580FP	VS307H	MRPCARC	4/14/00
		0.97		P 3		15	VS1 -1.03			31H376	580FP	VS307H	MRPCARC	4/14/00
140	75													
		0.37		P 2		7	BW1 2.03			31C153	610MF	TEHTEC	BOBBIN	4/14/00
		0.65		P 3		10	BW1 2.03			31H381	580FP	VS307H	MRPCARC	4/14/00
		2.16		P 2		36	VS3 -0.66			31C153	610MF	TEHTEC	BOBBIN	4/14/00
		0.64		P 3		10	VS3 -0.11			31H381	580FP	VS307H	MRPCARC	4/14/00
		2.44		P 3		31	VS3 -0.76			31H381	580FP	VS307H	MRPCARC	4/14/00
		1.38		P 2		28	VS5 0.2			31C153	610MF	TEHTEC	BOBBIN	4/14/00
		1.86		P 3		27	VS5 0.17			31C212	580FP	VS5VS5	WEAR5	4/17/00
		0.8		P 3		14	VS5 -0.98			31C212	580FP	VS5VS5	WEAR5	4/17/00
140	77													
		0.46		P 2		10	BW1 2.23			31C154	610MF	TEHTEC	BOBBIN	4/14/00
		0.69		P 3		10	BW1 1.83			31H388	580FP	VS307H	MRPCARC	4/14/00
140	79													
		0.59		P 3		10	BW1 1.96			31H389	580FP	VS307H	MRPCARC	4/14/00
140	83													
		0.66		P 3		12	BW1 1.96			31H397	580FP	VS307H	MRPCARC	4/14/00
140	85													
		0.6		P 3		9	BW1 -1.53			31H401	580FP	VS307H	MRPCARC	4/14/00
		0.86		P 2		20	VS1 -0.9			31C053	610MF	TEHTEC	BOBBIN	4/8/00
		1.35		P 3		19	VS1 -0.97			31H401	580FP	VS307H	MRPCARC	4/14/00
		0.63		P 3		10	VS3 0.96			31H401	580FP	VS307H	MRPCARC	4/14/00
140	87													
		0.61		P 3		10	09H -0.95			31H406	580FP	09H07H	MRPCARC	4/14/00
		0.9	78	P 3	SVI		BW1 2.63	1	TTW-18%	31H512	580FP	VS109H	MRPCARC	4/17/00
		0.61	104	P 2	SVI		BW1 2.63	1		31H512	580FP	VS109H	MRPCARC	4/17/00
140	89													
		0.65		P 2		18	VS1 -0.59			31C188	610MF	TEHTEC	BOBBIN	4/16/00
		1.01		P 3		15	VS1 -0.89			31H406	580FP	VS309H	MRPCARC	4/14/00
		1.16		P 3		17	VS1 -0.57			31H406	580FP	VS309H	MRPCARC	4/14/00
140	91													
		0.9		P 3		14	VS1 0.26			31H412	580FP	VS307H	MRPCARC	4/15/00
140	93													
		0.87		P 3		13	BW1 1.76			31H417	580FP	VS307H	MRPCARC	4/15/00
140	95													
		0.75		P 2		18	09H -0.81			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		1.22		P 3		24	09H -0.9			31H512	580FP	BW109H	MRPCARC	4/17/00
		0.48		P 2		11	BW1 2.07			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		1.51		P 3		22	BW1 1.73			31H417	580FP	VS3BW1	MRPCARC	4/15/00
		1.19		P 3		18	BW1 -1.5			31H417	580FP	VS3BW1	MRPCARC	4/15/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
140	**97**													
		0.53	P 3		11	BW1	1.79			31H340	580FP	VS307H	MRPCARC	4/13/00
		0.36	P 3		8	VS1	0.07			31H340	580FP	VS307H	MRPCARC	4/13/00
140	**101**													
		0.71	P 3		13	BW1	1.76			31H356	580FP	VS307H	MRPCARC	4/13/00
		0.83	P 3		15	VS1	0.23			31H356	580FP	VS307H	MRPCARC	4/13/00
140	**103**													
		0.63	P 3		12	BW1	-1.72			31H362	580FP	VS307H	MRPCARC	4/13/00
		0.43	P 3		9	VS1	-0.28			31H362	580FP	VS307H	MRPCARC	4/13/00
140	**105**													
		0.64	P 3		13	BW1	2.04			31H369	580FP	VS307H	MRPCARC	4/14/00
		1.58	P 2		33	VS1	1			31C051	610MF	TEHTEC	BOBBIN	4/8/00
		2.39	P 3		34	VS1	0.78			31H369	580FP	VS307H	MRPCARC	4/14/00
		1.18	P 3		22	VS3	1			31H369	580FP	VS307H	MRPCARC	4/14/00
140	**109**													
		0.69	P 2		16	09H	1.08			31C048	610MF	TEHTEC	BOBBIN	4/8/00
		0.71	P 3		13	09H	1.01			31H424	580FP	VS307H	MRPCARC	4/15/00
		0.6	P 2		15	BW1	-1.75			31C048	610MF	TEHTEC	BOBBIN	4/8/00
		0.69	P 3		12	BW1	-1.83			31H424	580FP	VS307H	MRPCARC	4/15/00
		0.76	P 3		14	VS1	0.08			31H424	580FP	VS307H	MRPCARC	4/15/00
		0.46	P 3		9	VS1	0.61			31H424	580FP	VS307H	MRPCARC	4/15/00
140	**111**													
		0.62	P 3		12	BW1	1.75			31H453	580FP	VS307H	MRPCARC	4/16/00
140	**115**													
		0.45	P 2		14	VS1	0.94			31C036	610MF	TEHTEC	BOBBIN	4/7/00
		0.88	P 3		16	VS1	0.26			31H445	580FP	VS307H	MRPCARC	4/15/00
		0.29	P 2		9	VS3	0.84			31C036	610MF	TEHTEC	BOBBIN	4/7/00
		0.6	P 3		12	VS3	0.9			31H445	580FP	VS307H	MRPCARC	4/15/00
140	**117**													
		0.81	P 3		16	09H	0.68			31H442	580FP	VS307H	MRPCARC	4/15/00
140	**121**													
		0.45	P 3		9	VS1	0.75			31H483	580FP	VS307H	MRPCARC	4/16/00
140	**135**													
		0.79	P 3		14	BW1	1.92			31H403	580FP	VS3BW1	MRPCARC	4/14/00
		0.82	P 3		14	VS1	-0.78			31H403	580FP	VS3BW1	MRPCARC	4/14/00
141	**52**													
		0.43	P 2		11	VS1	-0.53			31C084	610MF	TEHTEC	BOBBIN	4/10/00
		0.63	P 3		12	VS1	-1.02			31H342	580FP	VS307H	MRPCARC	4/13/00
		0.49	P 2		11	VS5	-0.89			31C084	610MF	TEHTEC	BOBBIN	4/10/00
		0.92	P 3		16	VS5	-0.9			31C212	580FP	VS5VS5	WEAR5	4/17/00
141	**54**													
		0.58	P 2		14	VS1	-0.36			31C084	610MF	TEHTEC	BOBBIN	4/10/00
		0.97	P 3		15	VS1	-0.3			31H343	580FP	VS307H	MRPCARC	4/13/00
141	**56**													
		0.87	P 3		14	09H	-0.34			31H343	580FP	VS307H	MRPCARC	4/13/00
141	**60**													
		0.65	P 2		17	08H	0.96			31C148	610MF	TEHTEC	BOBBIN	4/14/00
		0.68	P 3		13	08H	0.96			31H353	580FP	VS307H	MRPCARC	4/13/00
		0.99	P 3		18	BW1	1.83			31H353	580FP	VS307H	MRPCARC	4/13/00
		0.93	P 3		17	BW1	-1.78			31H353	580FP	VS307H	MRPCARC	4/13/00
141	**62**													
		1.19	P 3		21	BW1	1.99			31H361	580FP	VS307H	MRPCARC	4/13/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
141	64													
		0.77	P 3		14		BW1 1.83			31H365	580FP	VS307H	MRPCARC	4/13/00
		0.83	P 2		21		VS1 -0.52			31C148	610MF	TEHTEC	BOBBIN	4/14/00
		1.38	P 3		23		VS1 -0.4			31H365	580FP	VS307H	MRPCARC	4/13/00
		1.36	P 3		23		VS1 1.09			31H365	580FP	VS307H	MRPCARC	4/13/00
		1.08	P 2		25		VS3 0.47			31C148	610MF	TEHTEC	BOBBIN	4/14/00
		1.77	P 3		27		VS3 0.35			31H365	580FP	VS307H	MRPCARC	4/13/00
141	66													
		0.67	P 3		13		BW1 1.75			31H368	580FP	VS307H	MRPCARC	4/14/00
141	68													
		0.99	P 3		18		VS3 -0.82			31H368	580FP	VS307H	MRPCARC	4/14/00
141	72													
		0.51	P 3		10		BW1 1.9			31H379	580FP	VS307H	MRPCARC	4/14/00
		2.18	P 2		33		VS1 -0.75			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		1.95	P 3		29		VS1 -0.95			31H379	580FP	VS307H	MRPCARC	4/14/00
		0.78	P 3		15		VS3 1.05			31H379	580FP	VS307H	MRPCARC	4/14/00
		0.68	P 3		13		VS3 -0.71			31H379	580FP	VS307H	MRPCARC	4/14/00
141	76													
		0.39	P 3		8		VS1 0.89			31H386	580FP	VS307H	MRPCARC	4/14/00
141	78													
		0.65	P 3		12		BW1 -2.04			31H386	580FP	VS307H	MRPCARC	4/14/00
		0.59	P 3		12		BW1 1.89			31H386	580FP	VS307H	MRPCARC	4/14/00
		0.71	P 2		16		VS1 -0.76			31C154	610MF	TEHTEC	BOBBIN	4/14/00
		0.96	P 3		17		VS1 -0.84			31H386	580FP	VS307H	MRPCARC	4/14/00
		0.76	P 3		14		VS1 0.96			31H386	580FP	VS307H	MRPCARC	4/14/00
		0.89	P 2		19		VS3 0.96			31C154	610MF	TEHTEC	BOBBIN	4/14/00
		0.79	P 2		17		VS3 -0.86			31C154	610MF	TEHTEC	BOBBIN	4/14/00
		1.41	P 3		23		VS3 1.03			31H386	580FP	VS307H	MRPCARC	4/14/00
		0.94	P 3		17		VS3 -1.07			31H386	580FP	VS307H	MRPCARC	4/14/00
141	80													
		0.43	P 2		15		09H -0.86			31C051	610MF	TEHTEC	BOBBIN	4/8/00
		0.71	P 3		13		09H -0.88			31H390	580FP	VS307H	MRPCARC	4/14/00
		0.63	P 3		12		BW1 1.84			31H390	580FP	VS307H	MRPCARC	4/14/00
141	82													
		0.45	P 2		15		VS1 1.05			31C051	610MF	TEHTEC	BOBBIN	4/8/00
		0.92	P 3		16		VS1 1.05			31H390	580FP	VS307H	MRPCARC	4/14/00
141	84													
		0.65	P 3		13		09H -0.89			31H393	580FP	VS307H	MRPCARC	4/14/00
		0.83	P 3		16		BW1 -1.75			31H393	580FP	VS307H	MRPCARC	4/14/00
		0.59	P 2		14		VS1 -0.78			31C053	610MF	TEHTEC	BOBBIN	4/8/00
		0.77	P 3		15		VS1 -0.9			31H393	580FP	VS307H	MRPCARC	4/14/00
		1.4	P 2		28		VS3 0.96			31C053	610MF	TEHTEC	BOBBIN	4/8/00
		2.72	P 3		37		VS3 0.97			31H393	580FP	VS307H	MRPCARC	4/14/00
141	86													
		0.58	P 2		17		VS1 -0.92			31C052	610MF	TEHTEC	BOBBIN	4/8/00
141	88													
		0.73	P 3		14		09H 0.86			31H405	580FP	VS307H	MRPCARC	4/14/00
141	90													
		0.96	P 3		17		BW1 1.87			31H415	580FP	VS307H	MRPCARC	4/15/00
141	92													
		1.7	P 2		30		VS3 1.05			31C059	610MF	TEHTEC	BOBBIN	4/9/00
		2.47	P 3		33		VS3 0.81			31H415	580FP	VS307H	MRPCARC	4/15/00
		1.39	P 3		22		VS3 0.2			31H415	580FP	VS307H	MRPCARC	4/15/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
141	94													
		0.73		P 3		14	VS1 0.69			31H420	580FP	VS307H	MRPCARC	4/15/00
141	100													
		0.56		P 3		11	BW1 1.78			31H549	580FP	VS107H	MRPCARC	4/19/00
		0.92		P 3		16	VS1 0.34			31H348	580FP	VS3VS1	MRPCARC	4/13/00
141	102													
		0.47		P 2		13	BW1 2.25			31C045	610MF	TEHTEC	BOBBIN	4/8/00
		0.99		P 3		18	BW1 1.75			31H356	580FP	VS307H	MRPCARC	4/13/00
141	104													
		0.89		P 3		17	09H -0.97			31H366	580FP	VS307H	MRPCARC	4/14/00
		0.6		P 3		12	09H 0.84			31H366	580FP	VS307H	MRPCARC	4/14/00
		0.85		P 3		16	BW1 -1.72			31H366	580FP	VS307H	MRPCARC	4/14/00
141	108													
		0.86		P 3		17	VS1 -0.37			31H378	580FP	VS307H	MRPCARC	4/14/00
141	110													
		0.67		P 2		19	09H 1.03			31C049	610MF	TEHTEC	BOBBIN	4/8/00
		1.29		P 3		22	09H 0.92			31H452	580FP	VS307H	MRPCARC	4/16/00
		0.79		P 2		21	VS1 -0.77			31C049	610MF	TEHTEC	BOBBIN	4/8/00
		1.63		P 3		27	VS1 -0.2			31H452	580FP	VS307H	MRPCARC	4/16/00
		1.73		P 3		28	VS1 -0.87			31H452	580FP	VS307H	MRPCARC	4/16/00
		0.88		P 3		16	VS3 0.73			31H452	580FP	VS307H	MRPCARC	4/16/00
141	114													
		0.58		P 3		12	BW1 -1.62			31H448	580FP	VS307H	MRPCARC	4/15/00
141	118													
		1.39		P 3		22	VS1 0.15			31H440	580FP	VS307H	MRPCARC	4/15/00
		0.85		P 3		15	VS1 -1.15			31H440	580FP	VS307H	MRPCARC	4/15/00
		1.13		P 2		24	VS5 0.77			31C039	610MF	TEHTEC	BOBBIN	4/7/00
		2.27		P 3		31	VS5 0.8			31C217	580FP	VS5VS5	WEAR5	4/18/00
		0.86		P 3		15	VS5 0.15			31C217	580FP	VS5VS5	WEAR5	4/18/00
141	124													
		0.66		P 3		13	VS3 0.96			31H473	580FP	VS307H	MRPCARC	4/16/00
141	134													
		0.52		P 3		12	09H 0.03			31H431	580FP	VS307H	MRPCARC	4/15/00
		0.49		P 3		11	09H -0.84			31H431	580FP	VS307H	MRPCARC	4/15/00
141	136													
		0.87		P 3		17	BW1 1.81			31H408	580FP	VS3BW1	MRPCARC	4/14/00
142	53													
		0.6		P 3		10	BW1 1.8			31H343	580FP	VS307H	MRPCARC	4/13/00
142	57													
		0.75		P 2		19	09H 0.91			31C148	610MF	TEHTEC	BOBBIN	4/14/00
142	59													
		0.93		P 3		17	BW1 1.89			31H353	580FP	VS307H	MRPCARC	4/13/00
142	61													
		0.63		P 2		16	BW1 2.1			31C148	610MF	TEHTEC	BOBBIN	4/14/00
		1.97		P 3		30	BW1 1.65			31H353	580FP	VS307H	MRPCARC	4/13/00
		1.44		P 3		24	BW1 -1.77			31H353	580FP	VS307H	MRPCARC	4/13/00
142	67													
		0.73		P 3		13	VS1 -0.72			31H368	580FP	VS307H	MRPCARC	4/14/00
142	75													
		0.41	111	P 2	SAI		BW1 -0.15	0.4		31H379	580FP	VS107H	MRPCARC	4/15/00
		0.79	76	P 3	SAI		BW1 -0.15	0.8	PID	31H379	580FP	VS107H	MRPCARC	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
142	77													
		0.74	P	3	14	BW1	0.65			31H386	580FP	VS307H	MRPCARC	4/14/00
		0.81	P	2	18	VS1	0.92			31C153	610MF	TEHTEC	BOBBIN	4/14/00
		0.85	P	3	16	VS1	0.87			31H386	580FP	VS307H	MRPCARC	4/14/00
		0.58	P	3	11	VS1	-0.42			31H386	580FP	VS307H	MRPCARC	4/14/00
142	79													
		1.06	P	2	24	VS1	1.01			31C050	610MF	TEHTEC	BOBBIN	4/8/00
		0.92	P	3	16	VS1	0.22			31H390	580FP	VS307H	MRPCARC	4/14/00
		1.36	P	3	22	VS1	0.91			31H390	580FP	VS307H	MRPCARC	4/14/00
142	81													
		0.96	P	2	22	BW1	-1.75			31C050	610MF	TEHTEC	BOBBIN	4/8/00
		2.05	P	3	31	BW1	-1.77			31H393	580FP	VS307H	MRPCARC	4/14/00
142	85													
		0.48	P	3	10	VS1	0.76			31H400	580FP	VS307H	MRPCARC	4/14/00
		0.43	P	3	9	VS1	-0.79			31H400	580FP	VS307H	MRPCARC	4/14/00
142	87													
		0.5	P	3	10	BW1	-2.15			31H405	580FP	VS307H	MRPCARC	4/14/00
142	89													
		0.95	P	2	20	VS1	1			31C189	610MF	TEHTEC	BOBBIN	4/16/00
		1.3	P	3	22	VS1	0.99			31H405	580FP	VS307H	MRPCARC	4/14/00
		0.84	P	3	16	VS1	-0.96			31H405	580FP	VS307H	MRPCARC	4/14/00
		1.49	P	2	29	VS3	-0.84			31C189	610MF	TEHTEC	BOBBIN	4/16/00
		1.4	P	3	23	VS3	0.16			31H405	580FP	VS307H	MRPCARC	4/14/00
		1.8	P	3	28	VS3	-0.81			31H405	580FP	VS307H	MRPCARC	4/14/00
		0.64	P	3	11	VS5	-0.64			31C245	580FP	VS5VS5	BOBBIN	4/20/00
142	91													
		0.75	P	3	14	BW1	1.56			31H415	580FP	VS307H	MRPCARC	4/15/00
		1.36	P	2	27	VS1	0.99			31C189	610MF	TEHTEC	BOBBIN	4/16/00
		0.7	P	2	16	VS1	-0.71			31C189	610MF	TEHTEC	BOBBIN	4/16/00
		1.1	P	3	19	VS1	-0.76			31H415	580FP	VS307H	MRPCARC	4/15/00
		0.91	P	3	16	VS1	0.42			31H415	580FP	VS307H	MRPCARC	4/15/00
		1.55	P	3	24	VS1	0.94			31H415	580FP	VS307H	MRPCARC	4/15/00
		0.74	P	3	13	VS3	0.9			31H415	580FP	VS307H	MRPCARC	4/15/00
142	93													
		0.53	P	2	16	VS1	1.03			31C057	610MF	TEHTEC	BOBBIN	4/9/00
		0.76	P	3	15	VS1	0.99			31H420	580FP	VS307H	MRPCARC	4/15/00
142	95													
		0.93	P	3	17	BW1	-2.2			31H420	580FP	VS307H	MRPCARC	4/15/00
142	105													
		0.69	P	3	13	VS1	-0.29			31H372	580FP	VS307H	MRPCARC	4/14/00
142	107													
		0.98	P	2	21	VS1	0.82			31C048	610MF	TEHTEC	BOBBIN	4/8/00
		1.49	P	3	24	VS1	0.57			31H372	580FP	VS307H	MRPCARC	4/14/00
142	109													
		1.45	P	3	24	BW1	1.63			31H420	580FP	VS307H	MRPCARC	4/15/00
142	111													
		0.88	P	3	16	BW1	1.92			31H452	580FP	VS307H	MRPCARC	4/16/00
		2.36	P	2	38	VS1	1.05			31C049	610MF	TEHTEC	BOBBIN	4/8/00
		2.38	P	3	34	VS1	0.82			31H452	580FP	VS307H	MRPCARC	4/16/00
142	113													
		0.94	P	3	16	BW1	-1.62			31H449	580FP	VS307H	MRPCARC	4/15/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
142	125													
		0.69	P	3	14	VS1	1.01			31H473	580FP	VS307H	MRPCARC	4/16/00
		0.72	P	3	15	VS1	-0.78			31H473	580FP	VS307H	MRPCARC	4/16/00
142	135													
		0.78	P	3	15	BW1	-1.6			31H408	580FP	VS3BW1	MRPCARC	4/14/00
143	54													
		0.66	P	2	16	VS1	0.92			31C085	610MF	TEHTEC	BOBBIN	4/10/00
		1.23	P	3	20	VS1	0.8			31H342	580FP	VS3VS1	MRPCARC	4/13/00
		0.69	P	3	16	VS1	1			31H447	580FP	VS1BW1	MRPCARC	4/15/00
		1.01	P	3	17	VS3	0.92			31H342	580FP	VS3VS1	MRPCARC	4/13/00
		0.66	P	3	12	VS3	-0.73			31H342	580FP	VS3VS1	MRPCARC	4/13/00
143	56													
		0.73	P	2	18	09H	0.98			31C148	610MF	TEHTEC	BOBBIN	4/14/00
		0.91	P	3	16	09H	0.91			31H342	580FP	VS307H	MRPCARC	4/13/00
		0.84	P	3	15	BW1	1.75			31H342	580FP	VS307H	MRPCARC	4/13/00
		0.95	P	3	17	VS1	-0.04			31H342	580FP	VS307H	MRPCARC	4/13/00
143	58													
		0.7	P	3	13	BW1	-1.74			31H352	580FP	VS307H	MRPCARC	4/13/00
143	60													
		0.66	P	2	19	BW1	2.25			31C150	610MF	TEHTEC	BOBBIN	4/14/00
		1.85	P	3	28	BW1	1.89			31H352	580FP	VS307H	MRPCARC	4/13/00
143	62													
		0.72	P	2	20	07H	-1.01			31C150	610MF	TEHTEC	BOBBIN	4/14/00
		0.89	P	3	15	07H	-0.94			31H360	580FP	VS307H	MRPCARC	4/13/00
		0.8	P	3	14	09H	-0.72			31H360	580FP	VS307H	MRPCARC	4/13/00
		0.83	P	2	23	BW1	2.22			31C150	610MF	TEHTEC	BOBBIN	4/14/00
		1.41	P	3	22	BW1	1.9			31H360	580FP	VS307H	MRPCARC	4/13/00
		1.09	P	3	18	VS1	-0.01			31H360	580FP	VS307H	MRPCARC	4/13/00
		1.15	P	3	19	VS1	-0.4			31H360	580FP	VS307H	MRPCARC	4/13/00
143	66													
		1.32	P	3	21	BW1	1.93			31H367	580FP	VS307H	MRPCARC	4/14/00
		0.8	P	2	22	VS1	-0.74			31C150	610MF	TEHTEC	BOBBIN	4/14/00
		0.64	P	3	12	VS1	-0.67			31H367	580FP	VS307H	MRPCARC	4/14/00
143	72													
		2.12	P	2	35	VS1	-0.86			31C152	610MF	TEHTEC	BOBBIN	4/14/00
		1.88	P	3	29	VS1	-0.96			31H374	580FP	VS307H	MRPCARC	4/14/00
		1.07	P	3	19	VS1	-0.83			31H374	580FP	VS307H	MRPCARC	4/14/00
143	76													
		0.49	P	3	9	BW1	2.22			31H387	580FP	VS307H	MRPCARC	4/14/00
143	84													
		0.98	P	2	24	09H	0.98			31C052	610MF	TEHTEC	BOBBIN	4/8/00
		1.34	P	3	22	09H	0.78			31H397	580FP	VS307H	MRPCARC	4/14/00
		0.72	P	3	13	09H	0.78			31H397	580FP	VS307H	MRPCARC	4/14/00
143	86													
		0.48	P	2	12	VS1	1.08			31C053	610MF	TEHTEC	BOBBIN	4/8/00
		1.13	P	3	21	VS1	0.52			31H404	580FP	VS307H	MRPCARC	4/14/00
		0.72	P	3	15	VS3	0.07			31H404	580FP	VS307H	MRPCARC	4/14/00
143	88													
		0.83	P	2	21	BW1	2.25			31C052	610MF	TEHTEC	BOBBIN	4/8/00
		1.09	P	3	19	BW1	1.76			31H409	580FP	VS307H	MRPCARC	4/14/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
143	90													
		0.58		P 3		12	08H 0.78			31H414	580FP	VS307H	MRPCARC	4/15/00
		0.66		P 3		13	BW1 1.84			31H414	580FP	VS307H	MRPCARC	4/15/00
		0.49		P 3		10	VS1 -0.73			31H414	580FP	VS307H	MRPCARC	4/15/00
		0.71		P 3		14	VS1 0.76			31H414	580FP	VS307H	MRPCARC	4/15/00
143	92													
		1.11		P 3		20	VS1 0.8			31H414	580FP	VS307H	MRPCARC	4/15/00
143	94													
				P 2	SVI		BW1 4.44			31H422	580FP	VS307H	MRPCARC	4/15/00
		0.59	66	P 3	SVI		BW1 4.44	0.3	PIT--NC	31H422	580FP	VS307H	MRPCARC	4/17/00
143	100													
		0.76		P 2		12	09H 0.89			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		0.92		P 3		18	09H 0.78			31H349	580FP	VS307H	MRPCARC	4/13/00
143	102													
		0.9		P 3		17	BW1 -1.9			31H357	580FP	VS307H	MRPCARC	4/13/00
		0.61		P 2		14	VS1 -0.86			31C044	610MF	TEHTEC	BOBBIN	4/8/00
		1.03		P 3		19	VS1 -1			31H357	580FP	VS307H	MRPCARC	4/13/00
		0.66		P 3		13	VS1 1.1			31H357	580FP	VS307H	MRPCARC	4/13/00
		1.09		P 2		23	VS3 0.92			31C044	610MF	TEHTEC	BOBBIN	4/8/00
		1.65		P 3		27	VS3 1.12			31H357	580FP	VS307H	MRPCARC	4/13/00
143	104													
		1.04		P 3		20	BW1 -1.7			31H369	580FP	VS307H	MRPCARC	4/14/00
		1.42		P 2		29	VS1 1.1			31C046	610MF	TEHTEC	BOBBIN	4/8/00
		1.17		P 2		25	VS1 -0.99			31C046	610MF	TEHTEC	BOBBIN	4/8/00
		2.02		P 3		31	VS1 -1.02			31H369	580FP	VS307H	MRPCARC	4/14/00
		1.85		P 3		29	VS1 1			31H369	580FP	VS307H	MRPCARC	4/14/00
		1.11		P 2		24	VS3 0.68			31C046	610MF	TEHTEC	BOBBIN	4/8/00
		1.12		P 2		24	VS3 0.1			31C046	610MF	TEHTEC	BOBBIN	4/8/00
		1.76		P 3		28	VS3 0.94			31H369	580FP	VS307H	MRPCARC	4/14/00
		2.24		P 3		33	VS3 0.3			31H369	580FP	VS307H	MRPCARC	4/14/00
143	108													
		1.2		P 2		25	VS1 0.66			31C048	610MF	TEHTEC	BOBBIN	4/8/00
		1.77		P 3		28	VS1 0.57			31H373	580FP	VS307H	MRPCARC	4/14/00
		0.91		P 2		20	VS3 0.79			31C048	610MF	TEHTEC	BOBBIN	4/8/00
		1.5		P 3		25	VS3 0.65			31H373	580FP	VS307H	MRPCARC	4/14/00
143	112													
		1.07		P 3		20	BW1 -1.97			31H448	580FP	VS307H	MRPCARC	4/15/00
		0.91		P 3		17	VS1 -0.52			31H448	580FP	VS307H	MRPCARC	4/15/00
		0.79		P 3		16	VS3 -0.74			31H448	580FP	VS307H	MRPCARC	4/15/00
143	116													
		0.55		P 2		15	09H 1.08			31C038	610MF	TEHTEC	BOBBIN	4/8/00
		0.57		P 3		11	09H 0.99			31H445	580FP	VS307H	MRPCARC	4/15/00
143	120													
		0.74		P 2		18	VS1 -0.87			31C201	610MF	TEHTEC	BOBBIN	4/17/00
		1.14		P 3		19	VS1 -0.9			31H487	580FP	VS307H	MRPCARC	4/16/00
		0.64		P 2		16	VS3 -0.71			31C201	610MF	TEHTEC	BOBBIN	4/17/00
		0.72		P 3		13	VS3 -0.66			31H487	580FP	VS307H	MRPCARC	4/16/00
		1.34		P 3		21	VS7 0.97			31C245	580FP	VS7VS7	BOBBIN	4/20/00
143	126													
		0.76		P 3		14	BW1 1.71			31H465	580FP	VS307H	MRPCARC	4/16/00
		0.56		P 2		15	VS1 -0.79			31C038	610MF	TEHTEC	BOBBIN	4/8/00
143	128													
		0.56		P 3		12	VS1 -0.76			31H459	580FP	VS307H	MRPCARC	4/16/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
143	132													
		0.58	P	3	11		09H -0.81			31H436	580FP	VS307H	MRPCARC	4/15/00
143	134													
		0.87	P	3	16		BW1 1.52			31H430	580FP	VS307H	MRPCARC	4/15/00
		0.67	P	3	12		BW1 -1.44			31H430	580FP	VS307H	MRPCARC	4/15/00
144	61													
		0.87	P	3	16		07H -1.1			31H352	580FP	VS307H	MRPCARC	4/13/00
		1.57	P	3	25		BW1 -2.01			31H352	580FP	VS307H	MRPCARC	4/13/00
		1.23	P	3	21		BW1 2.8			31H352	580FP	VS307H	MRPCARC	4/13/00
		1.02	P	3	18		VS1 1.03			31H352	580FP	VS307H	MRPCARC	4/13/00
144	69													
		0.84	P	3	15		BW1 2.25			31H374	580FP	VS307H	MRPCARC	4/14/00
144	73													
		0.51	P	2	10		09H 1.04			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		0.95	P	3	17		09H 0.9			31H374	580FP	VS307H	MRPCARC	4/14/00
144	81													
		1.06	P	3	17		BW1 -1.98			31H392	580FP	VS307H	MRPCARC	4/14/00
144	83													
		0.88	P	3	16		BW1 -1.66			31H397	580FP	VS307H	MRPCARC	4/14/00
144	85													
		0.6	P	3	11		BW1 1.55			31H397	580FP	VS307H	MRPCARC	4/14/00
144	87													
		0.92	P	3	17		BW1 -1.6			31H409	580FP	VS307H	MRPCARC	4/14/00
144	89													
		0.72	P	3	13		BW1 1.82			31H409	580FP	VS307H	MRPCARC	4/14/00
		0.82	P	3	15		BW1 -1.45			31H409	580FP	VS307H	MRPCARC	4/14/00
144	91													
		0.9	P	3	17		BW1 1.81			31H414	580FP	VS307H	MRPCARC	4/15/00
144	93													
		0.68	P	3	12		BW1 -1.71			31H419	580FP	VS307H	MRPCARC	4/15/00
144	103													
		0.34	P	2	10		VS1 -0.72			31C045	610MF	TEHTEC	BOBBIN	4/8/00
		1.07	P	2	24		VS1 0.9			31C045	610MF	TEHTEC	BOBBIN	4/8/00
		1.86	P	3	27		VS1 0.34			31H362	580FP	VS307H	MRPCARC	4/13/00
		0.64	P	3	11		VS1 -0.1			31H362	580FP	VS307H	MRPCARC	4/13/00
		1.14	P	3	19		VS1 -0.47			31H362	580FP	VS307H	MRPCARC	4/13/00
		1.26	P	2	27		VS5 -0.9			31C045	610MF	TEHTEC	BOBBIN	4/8/00
		1.98	P	2	34		VS5 0.9			31C045	610MF	TEHTEC	BOBBIN	4/8/00
		2.08	P	3	29		VS5 0.96			31C217	580FP	VS5VS5	WEAR5	4/18/00
		1.71	P	3	26		VS5 -0.82			31C217	580FP	VS5VS5	WEAR5	4/18/00
144	105													
		1.19	P	3	22		BW1 -1.86			31H369	580FP	BW107H	MRPCARC	4/14/00
		0.38	P	3	8		VS3 -0.04			31H552	580FP	VS3BW1	MRPCARC	4/19/00
144	107													
		0.75	P	3	14		BW1 -1.8			31H373	580FP	VS307H	MRPCARC	4/14/00
144	109													
		1	P	3	17		BW1 1.71			31H422	580FP	VS307H	MRPCARC	4/15/00
144	111													
		0.56	P	3	11		BW1 2.25			31H453	580FP	VS307H	MRPCARC	4/16/00
		0.49	P	3	11		VS1 0.68			31H453	580FP	VS307H	MRPCARC	4/16/00
		0.56	P	3	13		VS1 -0.04			31H453	580FP	VS307H	MRPCARC	4/16/00
		0.81	P	2	19		VS5 -0.77			31C048	610MF	TEHTEC	BOBBIN	4/8/00
		1.05	P	3	18		VS5 -0.86			31C217	580FP	VS5VS5	WEAR5	4/18/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
144	113													
		0.54	P	3		11	BW1 -1.88			31H448	580FP	VS307H	MRPCARC	4/15/00
		0.64	P	3		13	VS1 0.19			31H448	580FP	VS307H	MRPCARC	4/15/00
144	115													
		0.79	P	3		15	VS1 -0.83			31H446	580FP	VS307H	MRPCARC	4/15/00
144	123													
		0.52	P	3		11	BW1 -1.73			31H477	580FP	VS307H	MRPCARC	4/16/00
144	127													
		0.65	P	2		16	05H 0.86			31C039	610MF	TEHTEC	BOBBIN	4/7/00
144	129													
		0.95	P	2		22	VS1 0.81			31C038	610MF	TEHTEC	BOBBIN	4/8/00
		1.32	P	3		22	VS1 0.84			31H453	580FP	VS307H	MRPCARC	4/16/00
144	133													
		1	P	3		18	BW1 1.4			31H430	580FP	VS307H	MRPCARC	4/15/00
		0.67	P	3		13	BW1 -0.46			31H430	580FP	VS307H	MRPCARC	4/15/00
145	56													
		1.37	P	3		22	BW1 1.33			31H342	580FP	VS307H	MRPCARC	4/13/00
145	62													
		0.92	P	3		16	BW1 1.71			31H360	580FP	VS307H	MRPCARC	4/13/00
145	64													
		0.7	P	3		11	BW1 1.8			31H364	580FP	VS307H	MRPCARC	4/13/00
145	66													
		1.58	P	3		24	BW1 1.99			31H367	580FP	VS307H	MRPCARC	4/14/00
145	72													
		0.7	P	2		14	VS1 -0.64			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		1.07	P	3		19	VS1 -0.66			31H379	580FP	VS307H	MRPCARC	4/14/00
		0.89	P	2		17	VS3 0.8			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		1.48	P	3		25	VS3 0.68			31H379	580FP	VS307H	MRPCARC	4/14/00
		0.66	P	2		13	VS7 -0.77			31C151	610MF	TEHTEC	BOBBIN	4/14/00
145	74													
		0.75	P	3		14	BW1 1.84			31H382	580FP	VS307H	MRPCARC	4/14/00
145	76													
		0.64	P	2		14	VS1 -0.71			31C154	610MF	TEHTEC	BOBBIN	4/14/00
		0.65	P	3		13	VS1 -0.11			31H386	580FP	VS307H	MRPCARC	4/14/00
		0.72	P	3		14	VS1 -0.68			31H386	580FP	VS307H	MRPCARC	4/14/00
145	78													
		0.69	P	3		13	09H 0.8			31H387	580FP	VS307H	MRPCARC	4/14/00
		0.72	P	3		13	BW1 1.74			31H387	580FP	VS307H	MRPCARC	4/14/00
145	80													
		0.54	P	3		11	07H -0.92			31H393	580FP	VS307H	MRPCARC	4/14/00
		0.39	P	3		8	09H -1.38			31H393	580FP	VS307H	MRPCARC	4/14/00
145	86													
		0.68	P	3		14	08H -0.99			31H404	580FP	VS307H	MRPCARC	4/14/00
145	88													
		0.45	P	2		11	BW1 -1.99			31C053	610MF	TEHTEC	BOBBIN	4/8/00
		0.61	P	3		12	BW1 2.04			31H409	580FP	VS307H	MRPCARC	4/14/00
		0.76	P	3		14	BW1 -1.86			31H409	580FP	VS307H	MRPCARC	4/14/00
145	90													
		1.1	P	2		23	09H 0.84			31C189	610MF	TEHTEC	BOBBIN	4/16/00
		1.51	P	3		24	09H 0.9			31H413	580FP	VS307H	MRPCARC	4/15/00
		0.58	P	3		11	BW1 -1.75			31H413	580FP	VS307H	MRPCARC	4/15/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
145	94													
		0.69	P	2	19		09H 0.85			31C057	610MF	TEHTEC	BOBBIN	4/9/00
		1.19	P	3	17		09H 0.86			31H417	580FP	VS307H	MRPCARC	4/15/00
145	98													
		0.45	P	3	9		BW1 1.52			31H345	580FP	VS307H	MRPCARC	4/13/00
145	104													
		1.04	P	3	20		BW1 1.94			31H369	580FP	VS307H	MRPCARC	4/14/00
		0.88	P	3	17		VS3 0.14			31H369	580FP	VS307H	MRPCARC	4/14/00
145	106													
		1.03	P	3	18		BW1 -1.97			31H373	580FP	VS307H	MRPCARC	4/14/00
145	108													
		1.17	P	3	20		BW1 1.75			31H373	580FP	VS307H	MRPCARC	4/14/00
		0.91	P	3	17		BW1 -0.53			31H373	580FP	VS307H	MRPCARC	4/14/00
145	112													
		1.1	P	3	20		BW1 -1.67			31H448	580FP	VS307H	MRPCARC	4/15/00
145	114													
		1.05	P	3	19		BW1 1.76			31H445	580FP	VS307H	MRPCARC	4/15/00
145	118													
		0.64	P	3	12		BW1 1.84			31H441	580FP	VS307H	MRPCARC	4/15/00
145	132													
		0.76	P	3	14		BW1 0.99			31H435	580FP	VS307H	MRPCARC	4/15/00
146	61													
		0.84	P	2	21		VS1 0.97			31C148	610MF	TEHTEC	BOBBIN	4/14/00
		0.81	P	3	16		VS1 0.67			31H454	580FP	VS307H	MRPCARCTH	4/16/00
		0.58	P	3	12		VS1 0.68			31H454	580FP	VS307H	MRPCARCTH	4/16/00
146	65													
		0.83	P	3	17		BW1 -1.92			31H454	580FP	VS307H	MRPCARCTH	4/16/00
146	67													
		0.54	P	3	12		BW1 1.98			31H530	580FP	VS307H	MRPCARCTH	4/18/00
146	69													
		0.89	P	2	17		BW1 2.14			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		1.47	P	3	27		BW1 2.17			31H460	580FP	VS307H	MRPCARCTH	4/16/00
146	71													
		0.41	P	3	10		09H -0.84			31H460	580FP	VS307H	MRPCARCTH	4/16/00
146	73													
		0.75	P	2	18		BW1 -2.18			31C152	610MF	TEHTEC	BOBBIN	4/14/00
		0.52	P	3	12		BW1 -1.79			31H460	580FP	VS307H	MRPCARCTH	4/16/00
146	77													
		0.54	P	3	12		BW1 1.99			31H466	580FP	VS307H	MRPCARCTH	4/16/00
		1.27	P	2	26		VS1 -0.72			31C153	610MF	TEHTEC	BOBBIN	4/14/00
		0.89	P	3	19		VS1 -0.85			31H466	580FP	VS307H	MRPCARCTH	4/16/00
146	79													
		0.54	P	3	12		09H -1.13			31H466	580FP	VS107H	MRPCARCTH	4/16/00
		0.33	P	2	9		BW1 2.01			31C050	610MF	TEHTEC	BOBBIN	4/8/00
		0.81	P	3	17		BW1 2.13			31H466	580FP	VS107H	MRPCARCTH	4/16/00
146	87													
		0.65	P	3	15		09H I			31H478	580FP	VS307H	MRPCARCTH	4/16/00
		0.93	P	3	20		BW1 -1.91			31H478	580FP	VS307H	MRPCARCTH	4/16/00
146	89													
		0.82	P	3	18		BW1 -1.79			31H530	580FP	VS307H	MRPCARCTH	4/18/00
		0.55	P	3	13		BW1 1.65			31H530	580FP	VS307H	MRPCARCTH	4/18/00
		0.83	P	3	18		VS1 0.79			31H530	580FP	VS307H	MRPCARCTH	4/18/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
146	91													
		0.72		P 3		15	BW1 -1.77			31H499	580FP	VS307H	MRPCARCTH	4/17/00
146	93													
		0.53		P 3		12	09H 0.78			31H499	580FP	VS307H	MRPCARCTH	4/17/00
		0.69		P 3		15	09H -0.95			31H499	580FP	VS307H	MRPCARCTH	4/17/00
		0.6		P 3		13	BW1 -1.63			31H499	580FP	VS307H	MRPCARCTH	4/17/00
146	95													
		0.78		P 3		17	VS1 0.68			31H502	580FP	VS307H	MRPCARCTH	4/17/00
146	101													
		0.47		P 2		8	09H 0.86			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		0.64	72	P 3		13	09H 0.82			31H513	580FP	VS307H	MRPCARCTH	4/17/00
146	103													
		1		P 2		21	VS1 0.92			31C044	610MF	TEHTEC	BOBBIN	4/8/00
		1.69		P 3		26	VS1 0.82			31H507	580FP	VS308H	MRPCARCTH	4/18/00
146	105													
		1.87		P 2		33	VS1 0.92			31C046	610MF	TEHTEC	BOBBIN	4/8/00
		1.39		P 3		22	VS1 0.6			31H507	580FP	VS307H	MRPCARCTH	4/18/00
		0.77		P 3		14	VS3 0.01			31H507	580FP	VS307H	MRPCARCTH	4/18/00
146	107													
		0.93		P 2		21	06H -0.81			31C048	610MF	TEHTEC	BOBBIN	4/8/00
		1.21		P 3		20	06H -0.89			31H559	600HP	06H06H	WEAR1	4/19/00
		0.96		P 3		18	VS1 0.02			31H500	580FP	VS307H	MRPCARCTH	4/17/00
146	109													
		0.54		P 3		11	VS1 0.6			31H500	580FP	VS307H	MRPCARCTH	4/17/00
		0.42		P 3		9	VS1 -0.5			31H500	580FP	VS307H	MRPCARCTH	4/17/00
146	113													
		0.59		P 3		13	BW1 2.14			31H496	580FP	VS307H	MRPCARCTH	4/17/00
146	117													
		0.69		P 3		14	09H -1.04			31H493	580FP	VS307H	MRPCARCTH	4/17/00
146	119													
		0.56		P 3		12	09H 1.05			31H493	580FP	VS307H	MRPCARCTH	4/17/00
146	123													
		0.76		P 3		14	BW1 -1.84			31H489	580FP	VS307H	MRPCARCTH	4/16/00
146	127													
		0.55		P 3		10	VS3 -1			31H489	580FP	VS307H	MRPCARCTH	4/16/00
147	62													
		1.07		P 2		27	VS1 -0.77			31C150	610MF	TEHTEC	BOBBIN	4/14/00
		0.52		P 3		11	VS1 -0.64			31H454	580FP	VS307H	MRPCARCTH	4/16/00
147	64													
		0.83		P 2		23	BW1 2.16			31C150	610MF	TEHTEC	BOBBIN	4/14/00
		1.29		P 3		24	BW1 2.11			31H454	580FP	VS307H	MRPCARCTH	4/16/00
147	66													
		0.6		P 3		13	08H -0.86			31H454	580FP	VS307H	MRPCARCTH	4/16/00
147	72													
		0.56		P 2		15	09H 0.91			31C152	610MF	TEHTEC	BOBBIN	4/14/00
		0.93		P 3		19	09H 0.93			31H460	580FP	VS307H	MRPCARCTH	4/16/00
		0.41		P 2		10	VS3 0.81			31C152	610MF	TEHTEC	BOBBIN	4/14/00
		0.45		P 3		11	VS3 0.94			31H460	580FP	VS307H	MRPCARCTH	4/16/00
		0.66		P 3		15	VS3 0.35			31H460	580FP	VS307H	MRPCARCTH	4/16/00
147	74													
		0.69		P 3		9	09H -0.8			31H463	580FP	VS307H	MRPCARCTH	4/16/00
147	78													
		0.95		P 3		19	BW1 2.06			31H466	580FP	VS307H	MRPCARCTH	4/16/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
147	80													
		0.54	P	3		12	VS1 -0.61			31H466	580FP	VS307H	MRPCARCTH	4/16/00
147	82													
		0.78	P	3		9	VS1 -0.01			31H469	580FP	VS307H	MRPCARCTH	4/16/00
147	84													
		0.48	P	3		11	09H 0.82			31H475	580FP	VS307H	MRPCARCTH	4/16/00
		0.39	P	3		9	VS3 -0.18			31H475	580FP	VS307H	MRPCARCTH	4/16/00
147	88													
		0.66	P	2		18	BW1 2.25			31C052	610MF	TEHTEC	BOBBIN	4/8/00
		0.81	P	3		18	BW1 2.2			31H478	580FP	VS307H	MRPCARCTH	4/16/00
		0.55	P	3		13	BW1 -2.06			31H478	580FP	VS307H	MRPCARCTH	4/16/00
147	90													
		0.61	P	3		14	BW1 1.83			31H478	580FP	VS307H	MRPCARCTH	4/16/00
		0.77	P	3		17	BW1 -1.88			31H478	580FP	VS307H	MRPCARCTH	4/16/00
		1	P	2		25	VS1 0.93			31C188	610MF	TEHTEC	BOBBIN	4/16/00
		1	P	3		21	VS1 0.9			31H478	580FP	VS307H	MRPCARCTH	4/16/00
147	92													
		0.63	P	2		17	BW1 2.2			31C060	610MF	TEHTEC	BOBBIN	4/9/00
		1.41	P	3		20	BW1 1.61			31H417	580FP	VS307H	MRPCARCTH	4/15/00
147	94													
		0.56	P	3		12	BW1 1.11			31H495	580FP	VS107H	MRPCARCTH	4/17/00
147	98													
		0.79	P	2		13	09H -0.77			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		0.86	P	3		19	09H -0.78			31H508	580FP	VS307H	MRPCARCTH	4/17/00
147	100													
		0.59	P	3		11	09H 0.08			31H510	580FP	VS307H	MRPCARCTH	4/17/00
		0.7	P	3		12	BW1 1.84			31H510	580FP	VS307H	MRPCARCTH	4/17/00
147	104													
		0.73	P	3		14	09H 0.89			31H506	580FP	VS307H	MRPCARCTH	4/18/00
		0.6	P	2		15	VS1 1.02			31C046	610MF	TEHTEC	BOBBIN	4/8/00
		1.02	P	3		19	VS1 1.07			31H506	580FP	VS307H	MRPCARCTH	4/18/00
147	106													
		0.43	P	2		11	BW1 2.16			31C050	610MF	TEHTEC	BOBBIN	4/8/00
		0.29	P	2		7	BW1 -2.06			31C050	610MF	TEHTEC	BOBBIN	4/8/00
		1.18	P	3		20	BW1 1.82			31H501	580FP	VS307H	MRPCARCTH	4/17/00
		1.31	P	3		22	BW1 -1.69			31H501	580FP	VS307H	MRPCARCTH	4/17/00
147	108													
		0.76	P	3		14	VS1 -0.61			31H501	580FP	VS307H	MRPCARCTH	4/17/00
147	110													
		0.81	P	3		15	09H -0.89			31H501	580FP	VS307H	MRPCARCTH	4/17/00
		0.83	P	3		15	BW1 1.97			31H501	580FP	VS307H	MRPCARCTH	4/17/00
147	112													
		0.47	P	2		14	VS1 -0.69			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		0.6	P	3		12	VS1 -0.65			31H497	580FP	VS307H	MRPCARCTH	4/17/00
147	114													
		0.65	P	3		12	BW1 1.79			31H494	580FP	VS307H	MRPCARCTH	4/17/00
147	116													
		0.53	P	2		14	08H 0.96			31C038	610MF	TEHTEC	BOBBIN	4/8/00
		0.8	P	3		15	08H 0.71			31H494	580FP	08H07H	MRPCARCTH	4/17/00
147	118													
		0.67	P	2		17	09H -0.73			31C038	610MF	TEHTEC	BOBBIN	4/8/00
		0.55	P	3		10	09H -0.84			31H494	580FP	VS107H	MRPCARCTH	4/17/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
147	**122**													
		0.47		P 2		16	BW2 1.79			31C203	610MF	TEHTEC	BOBBIN	4/17/00
		1.37		P 3		22	BW2 1.99			31C217	580FP	BW2BW2	WEAR5	4/18/00
147	**124**													
		0.86		P 3		16	BW1 1.98			31H491	580FP	VS307H	MRPCARCTH	4/16/00
147	**126**													
		0.91		P 3		16	BW1 1.97			31H491	580FP	VS307H	MRPCARCTH	4/16/00
148	**61**													
		0.56		P 2		17	08H 0.88			31C150	610MF	TEHTEC	BOBBIN	4/14/00
148	**63**													
		0.66		P 2		17	VS1 0.99			31C148	610MF	TEHTEC	BOBBIN	4/14/00
		0.4		P 2		10	VS1 -0.8			31C148	610MF	TEHTEC	BOBBIN	4/14/00
		0.57		P 3		9	VS1 -0.84			31H457	580FP	VS307H	MRPCARCTH	4/17/00
		0.29		P 3		5	VS1 0.91			31H457	580FP	VS307H	MRPCARCTH	4/17/00
148	**65**													
		0.53		P 3		9	09H -0.82			31H457	580FP	VS307H	MRPCARCTH	4/17/00
		0.6		P 3		7	VS3 -1.36			31H457	580FP	VS307H	MRPCARCTH	4/17/00
148	**67**													
		0.74		P 3		9	BW1 2.15			31H457	580FP	VS307H	MRPCARCTH	4/17/00
148	**69**													
		1.12		P 2		24	BW1 2.25			31C152	610MF	TEHTEC	BOBBIN	4/14/00
		2.44		P 3		27	BW1 1.8			31H457	580FP	VS307H	MRPCARCTH	4/17/00
148	**71**													
		1.76		P 2		29	VS1 0.91			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		1.94		P 2		31	VS1 -0.91			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		0.99		P 3		15	VS1 0.69			31H457	580FP	VS307H	MRPCARCTH	4/17/00
		2.36		P 3		26	VS1 -0.83			31H457	580FP	VS307H	MRPCARCTH	4/17/00
		2.45		P 3		27	VS1 0.79			31H457	580FP	VS307H	MRPCARCTH	4/17/00
		0.66		P 2		13	VS3 -0.85			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		1.38		P 3		20	VS3 -0.92			31H457	580FP	VS307H	MRPCARCTH	4/17/00
		0.97		P 3		11	VS3 0.11			31H457	580FP	VS307H	MRPCARCTH	4/17/00
		1.82		P 2		30	VS5 0.05			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		1.48		P 3		23	VS5 0.83			31C212	580FP	VS5VS5	WEAR5	4/17/00
		2.22		P 3		31	VS5			31C212	580FP	VS5VS5	WEAR5	4/17/00
148	**75**													
		0.64		P 3		8	BW1 2.05			31H467	580FP	VS307H	MRPCARCTH	4/16/00
148	**81**													
		0.67		P 3		8	BW1 -1.84			31H476	580FP	VS307H	MRPCARCTH	4/16/00
		0.87		P 3		10	VS1 -0.07			31H476	580FP	VS307H	MRPCARCTH	4/16/00
148	**87**													
		0.72		P 3		9	BW1 1.92			31H479	580FP	VS307H	MRPCARCTH	4/17/00
		0.85		P 2		20	VS1 -0.83			31C053	610MF	TEHTEC	BOBBIN	4/8/00
		0.86		P 3		11	VS1 -0.89			31H479	580FP	VS307H	MRPCARCTH	4/17/00
		0.52		P 3		7	VS1 0.56			31H479	580FP	VS307H	MRPCARCTH	4/17/00
148	**89**													
		1.19		P 3		14	BW1 -1.97			31H479	580FP	VS307H	MRPCARCTH	4/17/00
148	**95**													
		0.68		P 3		15	09H 0.83			31H502	580FP	VS307H	MRPCARCTH	4/17/00
148	**97**													
		0.42		P 3		10	BW1 -1.9			31H504	580FP	VS307H	MRPCARCTH	4/17/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
148	99													
		0.8		P 3		18	08H -0.84			31H508	580FP	VS307H	MRPCARCTH	4/17/00
		1.28		P 2		27	09H 0.92			31C201	610MF	TEHTEC	BOBBIN	4/17/00
		1.53		P 3		28	09H 0.88			31H508	580FP	VS307H	MRPCARCTH	4/17/00
		0.8		P 2		19	BW1 1.95			31C201	610MF	TEHTEC	BOBBIN	4/17/00
		1.41		P 3		27	BW1 1.81			31H508	580FP	VS307H	MRPCARCTH	4/17/00
148	101													
		0.6	75	P 3		12	09H -0.25			31H513	580FP	BW107H	MRPCARCTH	4/17/00
		0.64	91	P 3		13	BW1 1.76			31H513	580FP	BW107H	MRPCARCTH	4/17/00
148	103													
		0.88		P 3		16	09H -0.96			31H524	580FP	BW108H	MRPCARCTH	4/18/00
148	105													
		0.52		P 2		13	BW1 2.09			31C046	610MF	TEHTEC	BOBBIN	4/8/00
		1.08		P 3		18	BW1 2.02			31H507	580FP	VS307H	MRPCARCTH	4/18/00
148	109													
		0.45		P 2		11	BW1 1.98			31C048	610MF	TEHTEC	BOBBIN	4/8/00
		0.67		P 3		13	BW1 1.98			31H500	580FP	VS307H	MRPCARCTH	4/17/00
148	111													
		0.56		P 3		11	09H 0.81			31H500	580FP	VS307H	MRPCARCTH	4/17/00
		0.68		P 3		13	BW1 1.99			31H500	580FP	VS307H	MRPCARCTH	4/17/00
148	113													
		0.52		P 3		11	BW1 2.25			31H496	580FP	VS307H	MRPCARCTH	4/17/00
148	115													
		0.5		P 2		15	VS1 0.71			31C036	610MF	TEHTEC	BOBBIN	4/7/00
148	119													
		0.5		P 2		12	09H -0.86			31C039	610MF	TEHTEC	BOBBIN	4/7/00
		0.94		P 3		18	09H -0.9			31H493	580FP	VS307H	MRPCARCTH	4/17/00
		0.7		P 2		17	VS1 0.77			31C039	610MF	TEHTEC	BOBBIN	4/7/00
148	123													
		1.2		P 3		20	BW1 -1.75			31H489	580FP	VS307H	MRPCARCTH	4/16/00
148	125													
		0.68		P 3		12	08H -0.02			31H489	580FP	VS307H	MRPCARCTH	4/16/00
149	62													
		0.87		P 2		23	BW1 2.07			31C150	610MF	TEHTEC	BOBBIN	4/17/00
		0.76	97	P 2	SVI		BW1 1.44	0.2		31H455	580FP	VS307H	MRPCARCTH	4/15/00
		0.97	60	P 3	SVI		BW1 1.44	0.2	BWW-12%	31H455	580FP	VS307H	MRPCARCTH	4/15/00
149	68													
		1.26		P 2		23	09H -0.95			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		0.88		P 3		19	09H -0.85			31H460	580FP	VS307H	MRPCARCTH	4/16/00
		0.41		P 3		10	BW1 1.54			31H460	580FP	VS307H	MRPCARCTH	4/16/00
		0.46		P 3		11	BW1 -1.45			31H460	580FP	VS307H	MRPCARCTH	4/16/00
149	72													
		0.67		P 2		13	09H -0.88			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		1.11		P 3		13	09H -1.23			31H457	580FP	VS307H	MRPCARCTH	4/17/00
		0.45		P 2		9	VS1 -0.96			31C151	610MF	TEHTEC	BOBBIN	4/14/00
		1.2		P 3		14	VS1 -1			31H457	580FP	VS307H	MRPCARCTH	4/17/00
149	76													
		0.5		P 2		12	BW1 -1.98			31C154	610MF	TEHTEC	BOBBIN	4/14/00
		1.03		P 3		12	BW1 -1.77			31H463	580FP	VS307H	MRPCARCTH	4/16/00
149	78													
		0.64		P 3		14	09H -0.9			31H466	580FP	VS307H	MRPCARCTH	4/16/00
		0.51		P 2		11	BW1 2.21			31C154	610MF	TEHTEC	BOBBIN	4/14/00
		0.89		P 3		19	BW1 1.93			31H466	580FP	VS307H	MRPCARCTH	4/16/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
149	84													
		0.83		P 3		17	VS3 -0.45			31H475	580FP	VS307H	MRPCARCTH	4/16/00
149	88													
		0.96		P 3		12	BW1 2.2			31H479	580FP	VS307H	MRPCARCTH	4/17/00
149	90													
		1.47		P 2		28	09H 0.97			31C189	610MF	TEHTEC	BOBBIN	4/16/00
		1.4		P 3		17	09H 0.96			31H479	580FP	VS307H	MRPCARCTH	4/17/00
		0.7		P 3		9	BW1 1.95			31H479	580FP	VS307H	MRPCARCTH	4/17/00
149	94													
		0.61	40	P 3	SVI		BW1 3.24	0.8	TTW-15%	31H495	580FP	VS307H	MRPCARCTH	4/17/00
		0.53	137	P 2	SVI		BW1 3.24	0.9		31H495	580FP	VS307H	MRPCARCTH	4/17/00
		0.67		P 3		14	VS1 0.96			31H495	580FP	VS307H	MRPCARCTH	4/17/00
149	96													
		0.54		P 3		13	BW1 1.98			31H504	580FP	VS307H	MRPCARCTH	4/17/00
		0.53		P 3		12	VS3 0.58			31H504	580FP	VS307H	MRPCARCTH	4/17/00
149	98													
		0.51		P 3		12	08H -1.2			31H508	580FP	VS307H	MRPCARCTH	4/17/00
		1.29		P 2		29	09H 0.93			31C043	610MF	TEHTEC	BOBBIN	4/8/00
		1.14		P 3		23	09H 1.01			31H508	580FP	VS307H	MRPCARCTH	4/17/00
149	100													
		0.57		P 3		11	09H 0.86			31H510	580FP	VS307H	MRPCARCTH	4/17/00
		0.56		P 3		10	BW1 1.82			31H510	580FP	VS307H	MRPCARCTH	4/17/00
149	102													
		0.7		P 2		18	09H 1.02			31C045	610MF	TEHTEC	BOBBIN	4/8/00
		1.78		P 3		28	09H 0.72			31H506	580FP	VS307H	MRPCARCTH	4/18/00
		0.72		P 3		14	VS1 0.85			31H506	580FP	VS307H	MRPCARCTH	4/18/00
149	104													
		0.55		P 2		15	VS1 -0.77			31C047	610MF	TEHTEC	BOBBIN	4/8/00
		1.24		P 2		27	VS1 0.96			31C047	610MF	TEHTEC	BOBBIN	4/8/00
		0.76		P 3		15	VS1 -1.03			31H506	580FP	VS307H	MRPCARCTH	4/18/00
		1.67		P 3		27	VS1 0.78			31H506	580FP	VS307H	MRPCARCTH	4/18/00
149	106													
		0.61		P 2		17	BW1 -2			31C051	610MF	TEHTEC	BOBBIN	4/8/00
		1.07	82	P 3	SVI		BW1 3.8	1.1	TTW-19%	31H506	580FP	VS307H	MRPCARCTH	4/18/00
		0.72		P 3		14	BW1 -2.08			31H506	580FP	VS307H	MRPCARCTH	4/18/00
		1.25	106	P 2	SVI		BW1 3.8	1.2		31H506	580FP	VS307H	MRPCARCTH	4/19/00
149	108													
		0.53		P 3		10	09H -0.92			31H501	580FP	VS307H	MRPCARCTH	4/17/00
		0.89		P 3		16	VS1 -0.9			31H501	580FP	VS307H	MRPCARCTH	4/17/00
		0.56		P 3		11	VS3 0.95			31H501	580FP	VS307H	MRPCARCTH	4/17/00
149	112													
		0.58		P 3		12	09H -0.86			31H497	580FP	VS307H	MRPCARCTH	4/17/00
149	114													
		0.81		P 2		15	09H 1.07			31C037	610MF	TEHTEC	BOBBIN	4/7/00
		1.01		P 3		18	09H 1.11			31H494	580FP	VS307H	MRPCARCTH	4/17/00
		0.25	141	P 2	SVI		BW1 2.52	0.3		31H494	580FP	VS307H	MRPCARCTH	4/17/00
		0.59	91	P 3	SVI		BW1 2.52	0.4	TTW--9%	31H494	580FP	VS307H	MRPCARCTH	4/17/00
		1.13		P 2		20	VS1 -0.65			31C037	610MF	TEHTEC	BOBBIN	4/7/00
		1.45		P 3		24	VS1 -0.72			31H494	580FP	VS307H	MRPCARCTH	4/17/00
		0.7		P 3		13	VS3			31H494	580FP	VS307H	MRPCARCTH	4/17/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
149	116													
		0.74	P	3		14	09H -0.91			31H396	580FP	VS308H	MRPCARCTH	4/15/00
		0.74	P	3		14	09H -0.91			31H446	580FP	VS308H	MRPCARCTH	4/17/00
		0.61	P	3		12	BW1 1.89			31H396	580FP	VS308H	MRPCARCTH	4/17/00
		0.61	P	3		12	BW1 1.89			31H446	580FP	VS308H	MRPCARCTH	4/15/00
149	120													
		0.6	P	2		11	BW1 2.19			31C037	610MF	TEHTEC	BOBBIN	4/7/00
		1.22	P	3		21	BW1 1.95			31H491	580FP	VS307H	MRPCARCTH	4/16/00
149	122													
		1.25	P	3		21	BW1 1.95			31H491	580FP	VS307H	MRPCARCTH	4/16/00
149	124													
		0.66	P	2		12	BW1 2.25			31C037	610MF	TEHTEC	BOBBIN	4/7/00
		1.36	P	3		23	BW1 1.95			31H491	580FP	VS307H	MRPCARCTH	4/16/00
149	126													
		0.41	P	2		11	BW1 2.25			31C038	610MF	TEHTEC	BOBBIN	4/8/00
		0.58	P	3		11	BW1 1.71			31H491	580FP	VS307H	MRPCARCTH	4/16/00
		0.84	P	3		15	BW1 0.61			31H491	580FP	VS307H	MRPCARCTH	4/16/00
		0.67	P	2		17	VS3 -0.81			31C038	610MF	TEHTEC	BOBBIN	4/8/00
		0.86	P	3		16	VS3 -0.9			31H491	580FP	VS307H	MRPCARCTH	4/16/00
150	69													
		0.36	P	3		9	09H -1.05			31H460	580FP	VS307H	MRPCARCTH	4/16/00
150	71													
		0.9	P	2		20	09H -0.96			31C152	610MF	TEHTEC	BOBBIN	4/14/00
		1.14	P	3		23	09H -0.9			31H460	580FP	VS307H	MRPCARCTH	4/16/00
		0.61	P	2		15	BW2 1.86			31C152	610MF	TEHTEC	BOBBIN	4/14/00
		1.02	P	3		18	BW2 1.86			31C214	580FP	BW2BW2	WEAR5	4/17/00
		0.67	P	2		16	VS1 0.4			31C152	610MF	TEHTEC	BOBBIN	4/14/00
		0.86	P	3		18	VS1 0.23			31H460	580FP	VS307H	MRPCARCTH	4/16/00
		0.51	P	3		12	VS1 -1.08			31H460	580FP	VS307H	MRPCARCTH	4/16/00
150	75													
		0.59	P	3		13	09H -1.06			31H466	580FP	VS307H	MRPCARCTH	4/16/00
150	79													
		0.49	P	3		11	BW1 1.76			31H468	580FP	VS307H	MRPCARCTH	4/16/00
150	81													
		0.35	P	2		9	VS1 0.9			31C050	610MF	TEHTEC	BOBBIN	4/8/00
		0.54	P	3		12	VS1 0.75			31H475	580FP	VS307H	MRPCARCTH	4/16/00
150	85													
		0.6	P	3		14	VS1 -1.12			31H478	580FP	VS307H	MRPCARCTH	4/16/00
150	89													
		0.62	P	3		14	BW1 -1.94			31H488	580FP	VS307H	MRPCARCTH	4/16/00
		1.12	P	2		24	VS1 -0.85			31C053	610MF	TEHTEC	BOBBIN	4/8/00
		0.97	P	3		20	VS1 -0.79			31H488	580FP	VS307H	MRPCARCTH	4/16/00
		0.94	P	2		21	VS3 0.98			31C053	610MF	TEHTEC	BOBBIN	4/8/00
		1.08	P	3		22	VS3 1.11			31H488	580FP	VS307H	MRPCARCTH	4/16/00
		1.32	P	3		21	VS7 0.93			31C245	580FP	VS7VS7	BOBBIN	4/20/00
150	91													
		0.52	P	3		11	VS1 0.26			31H499	580FP	VS307H	MRPCARCTH	4/17/00
		0.54	P	3		12	VS1 -0.98			31H499	580FP	VS307H	MRPCARCTH	4/17/00
150	95													
		0.92	P	2		20	VS1 -0.92			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		0.96	P	3		20	VS1 -1.07			31H502	580FP	VS307H	MRPCARCTH	4/17/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
150	97													
		1.31		P 2		20	09H 0.95			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		1.55		P 3		28	09H 0.92			31H504	580FP	VS307H	MRPCARCTH	4/17/00
		0.55		P 3		13	BW1 -1.85			31H504	580FP	VS307H	MRPCARCTH	4/17/00
150	103													
		0.69		P 3		13	09H -0.93			31H509	580FP	VS307H	MRPCARCTH	4/18/00
		0.65	57	P 3	SVI		BW1 3.35	0.7	TTW-16%	31H509	580FP	VS307H	MRPCARCTH	4/19/00
		0.58		P 3		12	BW1 2.17			31H509	580FP	VS307H	MRPCARCTH	4/18/00
		0.4	54	P 2	SVI		BW1 3.34	1		31H509	580FP	VS307H	MRPCARCTH	4/19/00
		0.5		P 3		10	VS1 -1.04			31H509	580FP	VS307H	MRPCARCTH	4/18/00
150	105													
		0.7		P 3		13	BW1 2.16			31H507	580FP	VS307H	MRPCARCTH	4/18/00
		0.83		P 3		15	BW1 -1.71			31H507	580FP	VS307H	MRPCARCTH	4/18/00
		0.62	94	P 3	SVI		BW1 3.2	0.7	TTW-12%	31H507	580FP	VS307H	MRPCARCTH	4/19/00
		0.61	62	P 2	SVI		BW1 3.2	0.6		31H507	580FP	VS307H	MRPCARCTH	4/18/00
		0.67		P 2		16	VS1 0.89			31C046	610MF	TEHTEC	BOBBIN	4/8/00
		0.98		P 3		17	VS1 0.57			31H507	580FP	VS307H	MRPCARCTH	4/18/00
150	107													
		0.6		P 3		12	09H -0.75			31H505	580FP	VS307H	MRPCARCTH	4/17/00
		0.59		P 3		12	09H 0.25			31H505	580FP	VS307H	MRPCARCTH	4/17/00
		1.16		P 3		20	BW1 -1.75			31H505	580FP	VS307H	MRPCARCTH	4/17/00
		2.12		P 2		35	VS3 1.05			31C048	610MF	TEHTEC	BOBBIN	4/8/00
		2.35		P 3		33	VS3 1.02			31H505	580FP	VS307H	MRPCARCTH	4/17/00
150	109													
		1.18		P 2		27	09H 1			31C049	610MF	TEHTEC	BOBBIN	4/8/00
		1.43		P 3		24	09H 0.85			31H500	580FP	VS307H	MRPCARCTH	4/17/00
		0.56		P 3		11	09H -1.15			31H500	580FP	VS307H	MRPCARCTH	4/17/00
		0.62		P 3		12	BW1 -1.24			31H500	580FP	VS307H	MRPCARCTH	4/17/00
150	111													
		0.58		P 3		11	09H -0.25			31H500	580FP	VS307H	MRPCARCTH	4/17/00
		0.53		P 3		11	BW1 2.16			31H500	580FP	VS307H	MRPCARCTH	4/17/00
150	113													
		1.14		P 3		21	09H -1.12			31H496	580FP	VS307H	MRPCARCTH	4/17/00
150	115													
		0.86		P 3		17	BW1 -2.12			31H496	580FP	VS307H	MRPCARCTH	4/17/00
150	117													
		0.65		P 3		13	BW1 1.83			31H493	580FP	VS307H	MRPCARCTH	4/17/00
		1.32		P 3		23	VS1 0.35			31H493	580FP	VS307H	MRPCARCTH	4/17/00
		1.05		P 3		19	VS3 -0.8			31H493	580FP	VS307H	MRPCARCTH	4/17/00
150	121													
		0.86		P 2		16	04C -0.9			31C037	610MF	TEHTEC	BOBBIN	4/7/00
		1.18		P 3		20	04C -0.88			31C228	610HP	04C04C	WEAR4	4/18/00
		0.52		P 3		11	VS1 -1.03			31H493	580FP	VS307H	MRPCARCTH	4/17/00
		1.18		P 3		19	VS5 -0.88			31C245	580FP	VS5VS5	BOBBIN	4/20/00
150	127													
		0.77		P 3		14	VS3 -0.78			31H489	580FP	VS307H	MRPCARCTH	4/16/00
151	68													
		0.76		P 3		12	VS3 -0.95			31H457	580FP	VS307H	MRPCARCTH	4/17/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
151	70													
		0.86		P 3		13	09H -0.98			31H457	580FP	VS307H	MRPCARCTH	4/17/00
		0.58		P 2		14	BW1 1.98			31C152	610MF	TEHTEC	BOBBIN	4/14/00
		1.52	41	P 2	SVI		BW1 1.01	0.9	PID	31H457	580FP	VS307H	MRPCARCTH	4/19/00
		2.56	66	P 3	SVI		BW1 1.01	0.9	TTW-26%	31H457	580FP	VS307H	MRPCARCTH	4/17/00
		1.76		P 3		20	BW1 -2.05			31H457	580FP	VS307H	MRPCARCTH	4/17/00
151	72													
		0.5		P 3		12	BW1 -1.56			31H460	580FP	VS307H	MRPCARCTH	4/16/00
151	74													
		1.27		P 3		15	09H -1.06			31H463	580FP	VS307H	MRPCARCTH	4/16/00
151	76													
		1.2		P 2		25	VS7 0.92			31C153	610MF	TEHTEC	BOBBIN	4/14/00
151	82													
		0.58		P 3		14	09H -1.11			31H472	580FP	VS307H	MRPCARCTH	4/16/00
151	84													
		0.61		P 3		7	VS3 0.94			31H476	580FP	VS307H	MRPCARCTH	4/16/00
151	86													
		0.71		P 3		16	09H -1			31H530	580FP	BW107H	MRPCARCTH	4/19/00
151	88													
		0.42		P 3		10	09H 0.04			31H478	580FP	VS307H	MRPCARCTH	4/16/00
		0.45		P 3		11	09H 0.89			31H478	580FP	VS307H	MRPCARCTH	4/16/00
151	92													
		0.78		P 2		20	09H 0.92			31C060	610MF	TEHTEC	BOBBIN	4/9/00
		0.69		P 3		15	09H 0.08			31H495	580FP	VS307H	MRPCARCTH	4/17/00
151	94													
		0.8		P 2		21	09H -0.83			31C057	610MF	TEHTEC	BOBBIN	4/9/00
		0.84		P 3		18	09H -0.87			31H530	580FP	VS307H	MRPCARCTH	4/18/00
		0.82		P 3		18	BW1 2.1			31H530	580FP	VS307H	MRPCARCTH	4/18/00
		1		P 3		21	BW1 1.76			31H530	580FP	VS307H	MRPCARCTH	4/18/00
		0.49		P 3		11	BW1 0.74			31H530	580FP	VS307H	MRPCARCTH	4/18/00
151	96													
		1.11		P 2		17	09H 1			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		1.5		P 3		27	09H 0.86			31H502	580FP	VS307H	MRPCARCTH	4/17/00
		0.57		P 3		13	BW1 -1.85			31H502	580FP	VS307H	MRPCARCTH	4/17/00
151	98													
		0.53		P 3		13	09H -0.92			31H508	580FP	VS307H	MRPCARCTH	4/17/00
		0.48		P 2		8	BW1 2.21			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		0.66		P 3		15	BW1 1.76			31H508	580FP	VS307H	MRPCARCTH	4/17/00
		0.56		P 3		13	BW1 1.94			31H508	580FP	VS307H	MRPCARCTH	4/17/00
151	100													
		0.79		P 2		13	09H 0.89			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		0.98		P 3		17	09H 0.92			31H510	580FP	VS307H	MRPCARCTH	4/17/00
		0.58		P 2		9	BW1 2.2			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		1.78		P 3		27	BW1 1.85			31H510	580FP	VS307H	MRPCARCTH	4/17/00
		0.61		P 3		11	BW1 -2.01			31H510	580FP	VS307H	MRPCARCTH	4/17/00
		0.72		P 3		13	VS1 0.85			31H510	580FP	VS307H	MRPCARCTH	4/17/00
		0.68		P 3		12	VS3 1.13			31H510	580FP	VS307H	MRPCARCTH	4/17/00
151	102													
		0.6		P 3		11	09H -0.85			31H510	580FP	VS307H	MRPCARCTH	4/17/00
		0.88		P 3		15	BW1 2.06			31H510	580FP	VS307H	MRPCARCTH	4/17/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
151	**104**													
		1.01		P 3		19	08H -0.7			31H506	580FP	VS307H	MRPCARCTH	4/18/00
		0.48	55	P 2	SVI		BW1 3.45	0.8		31H506	580FP	VS307H	MRPCARCTH	4/18/00
		1.15		P 3		21	BW1 2.01			31H506	580FP	VS307H	MRPCARCTH	4/18/00
		0.94	54	P 3	SVI		BW1 3.45	1.2	TTW-15%	31H506	580FP	VS307H	MRPCARCTH	4/19/00
151	**106**													
		1		P 3		19	09H -0.94			31H506	580FP	VS307H	MRPCARCTH	4/18/00
		0.46		P 2		12	BW1 2.22			31C050	610MF	TEHTEC	BOBBIN	4/8/00
		1.12		P 3		20	BW1 1.6			31H506	580FP	VS307H	MRPCARCTH	4/18/00
		0.82		P 3		16	BW1 -1.67			31H506	580FP	VS307H	MRPCARCTH	4/18/00
151	**108**													
		0.98		P 2		22	09H 0.48			31C048	610MF	TEHTEC	BOBBIN	4/8/00
		1.44		P 3		23	09H 0.09			31H501	580FP	VS307H	MRPCARCTH	4/17/00
		1.12		P 3		19	09H 0.99			31H501	580FP	VS307H	MRPCARCTH	4/17/00
		0.6		P 2		15	VS1 -0.74			31C048	610MF	TEHTEC	BOBBIN	4/8/00
151	**110**													
		1.2		P 3		20	09H -0.21			31H501	580FP	VS307H	MRPCARCTH	4/17/00
		1.29		P 3		22	09H -0.93			31H501	580FP	VS307H	MRPCARCTH	4/17/00
		0.8		P 3		14	BW1 1.82			31H501	580FP	VS307H	MRPCARCTH	4/17/00
151	**112**													
		0.93		P 3		17	BW1 -1.53			31H497	580FP	VS307H	MRPCARCTH	4/17/00
		1.18		P 3		21	VS1 -0.89			31H497	580FP	VS307H	MRPCARCTH	4/17/00
		1.93		P 2		35	VS3 1.06			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		2.7		P 3		37	VS3 1.12			31H497	580FP	VS307H	MRPCARCTH	4/17/00
151	**116**													
		0.65		P 3		12	BW1 -1.59			31H494	580FP	VS309H	MRPCARCTH	4/17/00
		0.71		P 2		18	VS5 0.95			31C038	610MF	TEHTEC	BOBBIN	4/8/00
151	**118**													
		0.87		P 3		16	09H 0.93			31H493	580FP	VS307H	MRPCARCTH	4/17/00
		0.5		P 3		10	09H -0.95			31H493	580FP	VS307H	MRPCARCTH	4/17/00
		0.61		P 2		16	BW1 2.25			31C038	610MF	TEHTEC	BOBBIN	4/8/00
		1.59		P 3		26	BW1 2.19			31H493	580FP	VS307H	MRPCARCTH	4/17/00
		0.64		P 3		13	BW1 -1.89			31H493	580FP	VS307H	MRPCARCTH	4/17/00
151	**120**													
		0.78		P 3		15	09H 0.04			31H493	580FP	VS307H	MRPCARCTH	4/17/00
152	**67**													
		1.13	74	P 3	SVI		BW1 1.08	0.6	TTW-13%	31H457	580FP	VS307H	MRPCARCTH	4/17/00
		0.74	115	P 2	SVI		BW1 1.08	0.3		31H457	580FP	VS307H	MRPCARCTH	4/17/00
		0.71		P 3		11	VS3 -0.97			31H457	580FP	VS307H	MRPCARCTH	4/17/00
152	**69**													
		0.64		P 3		14	BW1 1.9			31H460	580FP	VS307H	MRPCARCTH	4/16/00
		0.73		P 2		17	VS1 -0.79			31C152	610MF	TEHTEC	BOBBIN	4/14/00
152	**73**													
		0.77	.	P 3		17	09H -0.88			31H460	580FP	VS307H	MRPCARCTH	4/16/00
		0.41	91	P 2	SVI		BW1 3.39	1.2		31H460	580FP	VS307H	MRPCARCTH	4/16/00
		0.43		P 3		10	BW1 2.19			31H460	580FP	VS307H	MRPCARCTH	4/16/00
		0.49	67	P 3	SVI		BW1 3.37	1.2	TTW-11%	31H460	580FP	VS307H	MRPCARCTH	4/17/00
		0.67		P 3		15	VS1 1.14			31H460	580FP	VS307H	MRPCARCTH	4/16/00
		1.45		P 3		23	VS5 -0.97			31C215	580FP	VS7VS5	WEAR5	4/18/00
		0.96		P 3		17	VS5 -0.02			31C215	580FP	VS7VS5	WEAR5	4/18/00
		0.96		P 2		18	VS7 0.91			31C151	610MF	TEHTEC	BOBBIN	4/14/00
152	**77**													
		0.59		P 3		13	09H -1.04			31H466	580FP	VS307H	MRPCARCTH	4/16/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
152	81													
		1.11		P 3		13	09H -1.05			31H476	580FP	VS307H	MRPCARCTH	4/16/00
152	83													
		1.14		P 3		13	BW1 -1.79			31H476	580FP	VS307H	MRPCARCTH	4/16/00
		0.44		P 2		11	VS1 1.03			31C050	610MF	TEHTEC	BOBBIN	4/8/00
		0.87		P 3		10	VS1 0.8			31H476	580FP	VS307H	MRPCARCTH	4/16/00
		0.73		P 2		18	VS3 -0.87			31C050	610MF	TEHTEC	BOBBIN	4/8/00
		1.37		P 3		15	VS3 -0.92			31H476	580FP	VS307H	MRPCARCTH	4/16/00
152	85													
		0.7		P 3		9	VS1 -0.89			31H479	580FP	VS307H	MRPCARCTH	4/17/00
152	89													
		0.55		P 3		13	09H -1.24			31H488	580FP	09H07H	MRPCARCTH	4/16/00
		0.83		P 3		18	BW1 -1.79			31H488	580FP	VS1BW1	MRPCARCTH	4/16/00
		1.01		P 2		24	VS1 -0.76			31C052	610MF	TEHTEC	BOBBIN	4/8/00
		0.83		P 3		18	VS1 -0.86			31H488	580FP	VS1BW1	MRPCARCTH	4/16/00
152	95													
		0.79		P 2		19	09H 0.89			31C054	610MF	TEHTEC	BOBBIN	4/8/00
		1.18		P 3		23	09H 0.85			31H502	580FP	VS307H	MRPCARCTH	4/17/00
152	99													
		0.72		P 3		16	BW1 -1.75			31H508	580FP	VS307H	MRPCARCTH	4/17/00
152	101													
		0.84		P 2		22	09H -0.1			31C043	610MF	TEHTEC	BOBBIN	4/8/00
		0.87	68	P 3		16	09H -0.33			31H513	580FP	VS307H	MRPCARCTH	4/17/00
		0.63	57	P 3		12	09H 1.05			31H513	580FP	VS307H	MRPCARCTH	4/17/00
152	103													
		0.81		P 3		15	BW1 1.94			31H509	580FP	VS307H	MRPCARCTH	4/18/00
		0.74		P 3		14	VS1 -0.74			31H509	580FP	VS307H	MRPCARCTH	4/18/00
152	105													
		0.96		P 3		17	09H -1.04			31H507	580FP	VS307H	MRPCARCTH	4/18/00
		0.95		P 3		17	BW1 1.75			31H507	580FP	VS307H	MRPCARCTH	4/18/00
152	107													
		0.92		P 2		23	09H 0.97			31C049	610MF	TEHTEC	BOBBIN	4/8/00
		0.9		P 3		17	09H 0.96			31H505	580FP	VS307H	MRPCARCTH	4/17/00
		0.27		P 2		8	BW1 -1.79			31C049	610MF	TEHTEC	BOBBIN	4/8/00
		0.95		P 3		17	BW1 -1.9			31H505	580FP	VS307H	MRPCARCTH	4/17/00
152	109													
		0.68		P 3		13	09H -0.17			31H500	580FP	VS307H	MRPCARCTH	4/17/00
152	113													
		0.67		P 3		13	BW1 1.92			31H496	580FP	VS307H	MRPCARCTH	4/17/00
		0.72		P 2		17	VS1 -0.77			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		0.91		P 3		17	VS1 -1.02			31H496	580FP	VS307H	MRPCARCTH	4/17/00
		1.49		P 2		30	VS3 -0.87			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		2.02		P 3		31	VS3 -0.92			31H496	580FP	VS307H	MRPCARCTH	4/17/00
		0.68		P 2		16	VS5 0.98			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		1.22		P 3		20	VS5 0.98			31C217	580FP	VS5VS5	WEAR5	4/18/00
		1.04		P 2		24	VS7 1.01			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		1.91		P 3		28	VS7 0.94			31C217	580FP	VS7VS7	WEAR5	4/18/00
152	115													
		0.38		P 2		12	VS1 -0.87			31C036	610MF	TEHTEC	BOBBIN	4/7/00
		0.57		P 2		17	VS1 0.97			31C036	610MF	TEHTEC	BOBBIN	4/7/00
		0.77		P 3		16	VS1 0.76			31H496	580FP	VS307H	MRPCARCTH	4/17/00
		0.42		P 3		9	VS1 -0.89			31H496	580FP	VS307H	MRPCARCTH	4/17/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
152	117													
		0.43		P 3		10	BW1 2.02			31H496	580FP	VS307H	MRPCARCTH	4/17/00
152	123													
		0.7		P 2		21	BW2 -1.78			31C203	610MF	TEHTEC	BOBBIN	4/17/00
		1.01		P 3		17	BW2 1.9			31C217	580FP	BW2BW2	WEAR5	4/18/00
		1.18		P 3		19	BW2 -1.79			31C217	580FP	BW2BW2	WEAR5	4/18/00
		1.16		P 3		19	VS1 0.77			31H489	580FP	VS307H	MRPCARCTH	4/16/00
153	70													
		1.26		P 3		15	09H -0.02			31H457	580FP	VS307H	MRPCARCTH	4/17/00
		0.72	37	P 2	SVI		BW1 1.82	0.7		31H457	580FP	VS307H	MRPCARCTH	4/17/00
		1.33	68	P 3	SVI		BW1 1.82	0.7	TTW-17%	31H457	580FP	VS307H	MRPCARCTH	4/17/00
		0.75		P 2		18	VS1 0.99			31C152	610MF	TEHTEC	BOBBIN	4/14/00
		1.14		P 3		13	VS1 0.99			31H457	580FP	VS307H	MRPCARCTH	4/17/00
		1.25		P 3		18	VS1 0.81			31H457	580FP	VS307H	MRPCARCTH	4/17/00
		0.73		P 2		17	VS3 0.84			31C152	610MF	TEHTEC	BOBBIN	4/14/00
153	72													
		1.07	112	P 2	SVI		BW1 1.66	1		31H457	580FP	VS307H	MRPCARCTH	4/17/00
		1.25	76	P 3	SVI		BW1 1.66	1	TTW-15%	31H457	580FP	VS307H	MRPCARCTH	4/17/00
153	74													
		0.99		P 2		22	VS3 0.94			31C153	610MF	TEHTEC	BOBBIN	4/14/00
		0.88		P 3		19	VS3 0.95			31H460	580FP	VS307H	MRPCARCTH	4/16/00
153	76													
		0.8		P 3		10	09H -0.99			31H463	580FP	VS307H	MRPCARCTH	4/16/00
		0.52		P 3		7	BW1 1.75			31H463	580FP	VS307H	MRPCARCTH	4/16/00
		1.34		P 2		26	VS3 0.99			31C154	610MF	TEHTEC	BOBBIN	4/14/00
		1.59		P 3		19	VS3 0.84			31H463	580FP	VS307H	MRPCARCTH	4/16/00
153	78													
		0.92		P 2		20	BW1 2.18			31C154	610MF	TEHTEC	BOBBIN	4/14/00
		1.9		P 3		32	BW1 1.84			31H466	580FP	VS307H	MRPCARCTH	4/16/00
153	80													
		0.9		P 3		10	09H -1.06			31H469	580FP	VS307H	MRPCARCTH	4/16/00
153	82													
		1		P 3		11	09H -1.12			31H469	580FP	VS307H	MRPCARCTH	4/16/00
153	86													
		0.94		P 3		11	BW1 2.37			31H479	580FP	VS307H	MRPCARCTH	4/17/00
153	88													
		0.54		P 3		13	BW1 2.06			31H492	580FP	VS307H	MRPCARCTH	4/17/00
153	90													
		0.55		P 3		13	09H 0.92			31H492	580FP	VS307H	MRPCARCTH	4/17/00
153	92													
		0.62		P 2		18	09H -1.01			31C188	610MF	TEHTEC	BOBBIN	4/16/00
		0.87		P 3		18	09H -0.99			31H495	580FP	VS307H	MRPCARCTH	4/17/00
		0.44		P 3		10	09H -1.16			31H495	580FP	VS307H	MRPCARCTH	4/17/00
153	96													
		1.01		P 3		21	09H -0.31			31H502	580FP	BW107H	MRPCARCTH	4/17/00
		1.06		P 3		22	BW1 2.1			31H502	580FP	BW107H	MRPCARCTH	4/17/00
153	98													
		0.58		P 2		16	09H 0.83			31C043	610MF	TEHTEC	BOBBIN	4/8/00
		1.17		P 3		23	09H 0.82			31H504	580FP	VS307H	MRPCARCTH	4/17/00
		0.82		P 3		18	BW1 1.72			31H504	580FP	VS307H	MRPCARCTH	4/17/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
153	104													
		1.21		P 3		21	09H 0.9			31H506	580FP	VS307H	MRPCARCTH	4/18/00
		1		P 3		18	09H -0.96			31H506	580FP	VS307H	MRPCARCTH	4/18/00
		1.37		P 3		24	BW1 -2.25			31H506	580FP	VS307H	MRPCARCTH	4/18/00
153	106													
		0.65		P 3		13	BW1 -1.5			31H506	580FP	VS307H	MRPCARCTH	4/18/00
153	108													
		0.88		P 3		16	09H -0.15			31H501	580FP	VS307H	MRPCARCTH	4/17/00
		0.93		P 3		17	BW1 1.94			31H501	580FP	VS307H	MRPCARCTH	4/17/00
153	116													
		0.7		P 3		13	09H -0.98			31H494	580FP	VS307H	MRPCARCTH	4/17/00
		0.64		P 3		12	BW1 -1.78			31H494	580FP	VS307H	MRPCARCTH	4/17/00
153	118													
		0.92	62	P 3	SVI		BW1 2.05	1	TTW-17%	31H524	580FP	VS309H	MRPCARCTH	4/18/00
		0.8	58	P 2	SVI		BW1 2.05	0.9		31H524	580FP	VS309H	MRPCARCTH	4/18/00
		0.45		P 3		9	BW1 -1.95			31H524	580FP	VS309H	MRPCARCTH	4/18/00
153	120													
		0.72		P 3		13	BW1 1.25			31H564	580FP	VS309H	MRPCARCTH	4/20/00
154	71													
		0.91		P 2		20	BW1 2.23			31C152	610MF	TEHTEC	BOBBIN	4/14/00
		0.82		P 3		18	BW1 2.25			31H530	580FP	VS107H	MRPCARCTH	4/18/00
154	73													
		0.57		P 3		7	BW1 1.98			31H463	580FP	VS307H	MRPCARCTH	4/16/00
154	75													
		0.62		P 2		14	VS1 -0.68			31C153	610MF	TEHTEC	BOBBIN	4/14/00
		1.23		P 3		20	VS7 0.91			31C245	580FP	VS7VS7	BOBBIN	4/20/00
154	77													
		0.91		P 2		20	BW2 1.77			31C153	610MF	TEHTEC	BOBBIN	4/14/00
		1.36		P 3		23	BW2 1.77			31C214	580FP	BW2BW2	WEAR5	4/17/00
154	79													
		0.48		P 2		13	09H 1.01			31C050	610MF	TEHTEC	BOBBIN	4/8/00
		0.57		P 3		13	09H -1.04			31H468	580FP	VS307H	MRPCARCTH	4/16/00
		0.72		P 3		16	09H 0.81			31H468	580FP	VS307H	MRPCARCTH	4/16/00
		0.42		P 2		12	BW1 1.83			31C050	610MF	TEHTEC	BOBBIN	4/8/00
		0.81		P 3		18	BW1 1.96			31H468	580FP	VS307H	MRPCARCTH	4/16/00
154	81													
		1.74		P 2		32	VS1 -0.87			31C050	610MF	TEHTEC	BOBBIN	4/8/00
		2.37		P 3		25	VS1 -0.93			31H476	580FP	VS307H	MRPCARCTH	4/16/00
154	89													
		0.79		P 2		16	09H -0.89			31C053	610MF	TEHTEC	BOBBIN	4/8/00
		0.58		P 3		14	09H 1.04			31H492	580FP	VS307H	MRPCARCTH	4/17/00
		1.39		P 3		27	09H -1.02			31H492	580FP	VS307H	MRPCARCTH	4/17/00
154	91													
		1.1		P 3		21	09H -1			31H499	580FP	VS307H	MRPCARCTH	4/17/00
		0.5		P 3		11	09H 0.89			31H499	580FP	VS307H	MRPCARCTH	4/17/00
		0.58		P 2		13	BW1 2.1			31C189	610MF	TEHTEC	BOBBIN	4/16/00
		0.94		P 3		19	BW1 2.09			31H499	580FP	VS307H	MRPCARCTH	4/17/00
		0.86		P 3		18	BW1 1.65			31H499	580FP	VS307H	MRPCARCTH	4/17/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
154	93													
		0.86		P 3		18	08H -0.85			31H499	580FP	VS307H	MRPCARCTH	4/17/00
		1.08		P 2		26	09H 0.92			31C057	610MF	TEHTEC	BOBBIN	4/9/00
		0.88		P 3		18	09H -1.03			31H499	580FP	VS307H	MRPCARCTH	4/17/00
		1.79		P 3		30	09H 0.73			31H499	580FP	VS307H	MRPCARCTH	4/17/00
		1.31		P 2		29	BW1 2.1			31C057	610MF	TEHTEC	BOBBIN	4/9/00
		1.6		P 3		28	BW1 2.15			31H499	580FP	VS307H	MRPCARCTH	4/17/00
154	95													
		0.6		P 2		14	09H 0.97			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		0.56		P 3		13	09H -1.02			31H502	580FP	VS307H	MRPCARCTH	4/17/00
		0.79		P 3		17	09H 0.79			31H502	580FP	VS307H	MRPCARCTH	4/17/00
		0.69		P 2		16	BW1 2.25			31C055	610MF	TEHTEC	BOBBIN	4/8/00
		1.04		P 3		21	BW1 2.2			31H502	580FP	VS307H	MRPCARCTH	4/17/00
154	99													
		0.86		P 3		19	BW1 2.23			31H508	580FP	VS307H	MRPCARCTH	4/17/00
154	101													
		0.77		P 3		15	08H -1.17			31H509	580FP	VS307H	MRPCARCTH	4/18/00
		0.6		P 3		12	08H -0.89			31H513	580FP	VS307H	MRPCARCTH	4/17/00
		0.93		P 3		17	BW1 -1.55			31H509	580FP	VS307H	MRPCARCTH	4/18/00
		0.67		P 3		13	BW1 0.35			31H509	580FP	VS307H	MRPCARCTH	4/18/00
		0.58	48	P 3		12	BW1 0.59			31H513	580FP	VS307H	MRPCARCTH	4/17/00
		0.66		P 3		13	BW1 -1.39			31H513	580FP	VS307H	MRPCARCTH	4/17/00
154	103													
		0.86		P 3		16	09H -0.92			31H509	580FP	VS307H	MRPCARCTH	4/18/00
		0.51		P 2		12	BW1 2.23			31C044	610MF	TEHTEC	BOBBIN	4/8/00
		0.65		P 3		13	BW1 1.93			31H509	580FP	VS307H	MRPCARCTH	4/18/00
		0.48		P 2		11	VS1 0.81			31C044	610MF	TEHTEC	BOBBIN	4/8/00
		1.61		P 3		26	VS1 0.09			31H509	580FP	VS307H	MRPCARCTH	4/18/00
		0.74		P 3		14	VS1 -0.55			31H509	580FP	VS307H	MRPCARCTH	4/18/00
		1.05		P 2		22	VS3 1			31C044	610MF	TEHTEC	BOBBIN	4/8/00
		1.64		P 3		26	VS3 0.89			31H509	580FP	VS307H	MRPCARCTH	4/18/00
		0.96		P 3		18	VS3 -0.91			31H509	580FP	VS307H	MRPCARCTH	4/18/00
		0.54		P 2		13	VS5 0.94			31C044	610MF	TEHTEC	BOBBIN	4/8/00
		0.79		P 3		14	VS5 0.87			31C217	580FP	VS5VS5	WEAR5	4/18/00
154	105													
		0.75		P 3		14	BW1 1.8			31H507	580FP	VS307H	MRPCARCTH	4/18/00
154	107													
		0.88		P 3		16	BW1 -1.69			31H505	580FP	VS307H	MRPCARCTH	4/17/00
154	109													
		0.92		P 2		23	09H 0.95			31C049	610MF	TEHTEC	BOBBIN	4/8/00
		1		P 3		18	09H 0.96			31H500	580FP	VS307H	MRPCARCTH	4/17/00
		0.58		P 2		17	BW1 2.25			31C049	610MF	TEHTEC	BOBBIN	4/8/00
		0.97		P 3		18	BW1 1.96			31H500	580FP	VS307H	MRPCARCTH	4/17/00
154	111													
		0.58		P 2		17	BW1 2.21			31C049	610MF	TEHTEC	BOBBIN	4/8/00
		1.41		P 3		24	BW1 1.21			31H500	580FP	VS307H	MRPCARCTH	4/17/00
154	119													
		1.67		P 3		25	04C 0.74			31C245	580FP	04C04C	BOBBIN	4/20/00
155	74													
		0.64		P 2		14	BW1 2.1			31C154	610MF	TEHTEC	BOBBIN	4/14/00
		0.73		P 3		9	BW1 1.9			31H463	580FP	VS307H	MRPCARCTH	4/16/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
155	76													
		0.9		P 2		19	06C 0.63			31C154	610MF	TEHTEC	BOBBIN	4/14/00
		0.88		P 3		11	BW1 1.97			31H467	580FP	VS307H	MRPCARCTH	4/16/00
155	78													
		1.43		P 3		24	BW2 1.78			31C214	580FP	BW2BW2	WEAR5	4/17/00
155	80													
		0.69		P 3		8	VS3 -0.9			31H476	580FP	VS307H	MRPCARCTH	4/16/00
155	88													
		0.7		P 2		18	BW1 2.15			31C052	610MF	TEHTEC	BOBBIN	4/8/00
		1.34		P 3		26	BW1 2.21			31H492	580FP	VS307H	MRPCARCTH	4/17/00
155	90													
		0.35		P 3		9	09H -1.59			31H492	580FP	VS307H	MRPCARCTH	4/17/00
		0.8		P 2		19	BW1 2.25			31C053	610MF	TEHTEC	BOBBIN	4/8/00
		2.25		P 3		36	BW1 1.97			31H492	580FP	VS307H	MRPCARCTH	4/17/00
		0.74		P 3		17	VS3 1.06			31H492	580FP	VS307H	MRPCARCTH	4/17/00
155	92													
		0.72		P 3		15	09H 1.05			31H495	580FP	VS307H	MRPCARCTH	4/17/00
		0.59		P 3		13	BW1 1.85			31H495	580FP	VS307H	MRPCARCTH	4/17/00
		0.81		P 3		17	BW1 1.89			31H495	580FP	VS307H	MRPCARCTH	4/17/00
		0.57		P 3		12	VS3 1.24			31H495	580FP	VS307H	MRPCARCTH	4/17/00
155	94													
		0.69		P 3		15	09H -1.07			31H498	580FP	VS307H	MRPCARCTH	4/17/00
		0.72		P 3		15	09H 0.93			31H498	580FP	VS307H	MRPCARCTH	4/17/00
		0.58		P 2		16	BW1 2.18			31C056	610MF	TEHTEC	BOBBIN	4/9/00
		0.98		P 3		20	BW1 2.2			31H498	580FP	VS307H	MRPCARCTH	4/17/00
155	96													
		0.75		P 3		16	BW1 1.55			31H502	580FP	VS307H	MRPCARCTH	4/17/00
155	98													
		0.88		P 3		19	09H -1.03			31H504	580FP	VS307H	MRPCARCTH	4/17/00
		1.22		P 2		19	BW1 2.23			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		2.37		P 3		36	BW1 2.08			31H504	580FP	VS307H	MRPCARCTH	4/17/00
155	100													
		0.67		P 3		12	08H -0.96			31H510	580FP	VS307H	MRPCARCTH	4/17/00
		1.1		P 3		18	BW1 1.9			31H510	580FP	VS307H	MRPCARCTH	4/17/00
155	102													
		0.71		P 3		13	08H -1			31H510	580FP	VS307H	MRPCARCTH	4/17/00
		0.71		P 3		13	09H -0.9			31H510	580FP	VS307H	MRPCARCTH	4/17/00
		0.69		P 3		12	BW1 -1.95			31H510	580FP	VS307H	MRPCARCTH	4/17/00
155	104													
		0.68		P 2		16	BW1 2.17			31C046	610MF	TEHTEC	BOBBIN	4/8/00
		1.33		P 3		23	BW1 2.06			31H506	580FP	VS307H	MRPCARCTH	4/18/00
155	108													
		1.02		P 3		18	09H 0.83			31H501	580FP	VS307H	MRPCARCTH	4/17/00
		1		P 3		18	BW1 1.91			31H501	580FP	VS307H	MRPCARCTH	4/17/00
155	110													
		0.63		P 2		15	BW1 2.22			31C048	610MF	TEHTEC	BOBBIN	4/8/00
		0.93		P 3		17	BW1 1.97			31H501	580FP	VS307H	MRPCARCTH	4/17/00
155	116													
		0.68		P 3		13	BW1 2.11			31H494	580FP	VS307H	MRPCARCTH	4/17/00
		0.58		P 2		15	VS3 1			31C038	610MF	TEHTEC	BOBBIN	4/8/00
		1.16		P 3		20	VS3 1.06			31H494	580FP	VS307H	MRPCARCTH	4/17/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
156	**77**													
		0.92		P 3		11	BW1 1.89			31H467	580FP	VS307H	MRPCARCTH	4/16/00
		0.6		P 2		15	BW2 1.77			31C154	610MF	TEHTEC	BOBBIN	4/14/00
		0.89		P 3		17	BW2 1.76			31C214	580FP	BW2BW2	WEAR5	4/17/00
156	**81**													
		0.82		P 3		9	BW1 1.93			31H476	580FP	VS307H	MRPCARCTH	4/16/00
		1.03		P 2		27	VS1 -0.85			31C051	610MF	TEHTEC	BOBBIN	4/8/00
		1.98		P 3		21	VS1 -0.86			31H476	580FP	VS307H	MRPCARCTH	4/16/00
156	**83**													
		1.36		P 2		28	VS5 0.9			31C050	610MF	TEHTEC	BOBBIN	4/8/00
		0.84		P 3		14	VS5 1.12			31C212	580FP	VS5VS5	WEAR5	4/17/00
		1.72		P 3		26	VS5 1.1			31C212	580FP	VS5VS5	WEAR5	4/17/00
156	**89**													
		1.54	56	P 2	SVI		BW1 1.26	1.9	PID	31H492	580FP	VS307H	MRPCARCTH	4/19/00
		1.93	65	P 3	SVI		BW1 1.26	1.4	TTW-32%	31H492	580FP	VS307H	MRPCARCTH	4/17/00
156	**91**													
		0.49		P 3		11	BW1 2.1			31H499	580FP	VS307H	MRPCARCTH	4/17/00
156	**93**													
		0.76		P 3		17	BW1 2.03			31H502	580FP	VS307H	MRPCARCTH	4/17/00
156	**95**													
		1.05		P 3		21	BW1 2.25			31H502	580FP	VS307H	MRPCARCTH	4/17/00
156	**97**													
		0.8		P 3		17	BW1 2.07			31H504	580FP	VS307H	MRPCARCTH	4/17/00
		0.8		P 3		17	BW1 -1.81			31H504	580FP	VS307H	MRPCARCTH	4/17/00
156	**99**													
		0.64		P 2		16	08H -0.89			31C201	610MF	TEHTEC	BOBBIN	4/17/00
		1.65		P 3		30	08H -1.08			31H508	580FP	VS307H	MRPCARCTH	4/17/00
		0.47		P 2		12	BW1 2.13			31C201	610MF	TEHTEC	BOBBIN	4/17/00
		1.28		P 3		25	BW1 1.93			31H508	580FP	VS307H	MRPCARCTH	4/17/00
		0.74		P 2		18	VS7 -0.82			31C201	610MF	TEHTEC	BOBBIN	4/17/00
		1.06		P 3		18	VS7 -0.89			31C217	580FP	VS7VS7	WEAR5	4/18/00
156	**101**													
		0.55		P 3		11	BW1 -1.89			31H509	580FP	VS307H	MRPCARCTH	4/18/00
		0.49		P 3		10	BW1 1.99			31H509	580FP	VS307H	MRPCARCTH	4/18/00
156	**103**													
		0.55		P 2		15	BW1 2.25			31C045	610MF	TEHTEC	BOBBIN	4/8/00
		0.93		P 3		17	BW1 2.11			31H509	580FP	VS307H	MRPCARCTH	4/18/00
		0.53		P 3		11	VS1 -1			31H509	580FP	VS307H	MRPCARCTH	4/18/00
156	**105**													
		1.02		P 3		18	BW1 2.2			31H507	580FP	VS307H	MRPCARCTH	4/18/00
156	**107**													
		0.96		P 3		18	BW1 2.23			31H506	580FP	VS307H	MRPCARCTH	4/18/00
156	**109**													
		0.68		P 3		13	BW1 2.15			31H500	580FP	VS307H	MRPCARCTH	4/17/00
156	**113**													
		0.77		P 2		18	BW1 1.93			31C034	610MF	TEHTEC	BOBBIN	4/7/00
		0.62		P 3		12	BW1 2.22			31H496	580FP	VS307H	MRPCARCTH	4/17/00
157	**80**													
		0.51		P 2		17	VS1 -0.75			31C051	610MF	TEHTEC	BOBBIN	4/8/00
		0.46		P 2		15	VS7 -0.85			31C051	610MF	TEHTEC	BOBBIN	4/8/00
		1.22		P 3		20	VS7 1.01			31C215	580FP	VS7VS7	WEAR5	4/18/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
157	82													
		0.36	P 2		12		BW1 -1.75			31C051	610MF	TEHTEC	BOBBIN	4/8/00
		0.99	P 2		26		VS1 1.05			31C051	610MF	TEHTEC	BOBBIN	4/8/00
		0.77	P 2		22		VS1 -0.85			31C051	610MF	TEHTEC	BOBBIN	4/8/00
		1.48	P 3		16		VS1 0.9			31H476	580FP	VS307H	MRPCARCTH	4/16/00
		1.42	P 3		16		VS1 -1.02			31H476	580FP	VS307H	MRPCARCTH	4/16/00
		0.8	P 2		23		VS3 0.95			31C051	610MF	TEHTEC	BOBBIN	4/8/00
		0.76	P 2		22		VS3 -0.64			31C051	610MF	TEHTEC	BOBBIN	4/8/00
		1.07	P 3		12		VS3 0.82			31H476	580FP	VS307H	MRPCARCTH	4/16/00
		1.69	P 3		19		VS3 -0.75			31H476	580FP	VS307H	MRPCARCTH	4/16/00
		1	P 2		26		VS7 1			31C051	610MF	TEHTEC	BOBBIN	4/8/00
		0.51	P 2		17		VS7 -0.98			31C051	610MF	TEHTEC	BOBBIN	4/8/00
		2.23	P 3		31		VS7 0.95			31C215	580FP	VS7VS7	WEAR5	4/18/00
		0.85	P 3		15		VS7 -0.89			31C215	580FP	VS7VS7	WEAR5	4/18/00
157	84													
		1.43	P 2		28		BW1 2.25			31C053	610MF	TEHTEC	BOBBIN	4/8/00
		1.77	P 3		31		BW1 2.25			31H488	580FP	VS307H	MRPCARCTH	4/16/00
		1.35	P 3		26		BW1 2.23			31H488	580FP	VS307H	MRPCARCTH	4/16/00
		0.77	P 2		18		VS7 1			31C053	610MF	TEHTEC	BOBBIN	4/8/00
		1.11	P 3		19		VS7 0.92			31C215	580FP	VS7BW2	WEAR5	4/18/00
157	86													
		0.5	P 3		12		BW1 1.9			31H492	580FP	VS307H	MRPCARCTH	4/17/00
		0.93	P 2		23		VS7 0.89			31C052	610MF	TEHTEC	BOBBIN	4/8/00
		1.53	P 3		24		VS7 0.87			31C215	580FP	VS7VS7	WEAR5	4/18/00
157	88													
		0.48	P 3		12		VS1 -0.18			31H492	580FP	VS307H	MRPCARCTH	4/17/00
		0.59	P 3		14		VS3 0.7			31H492	580FP	VS307H	MRPCARCTH	4/17/00
157	90													
		0.65	P 3		15		BW1 1.95			31H492	580FP	VS307H	MRPCARCTH	4/17/00
157	96													
		0.98	P 2		24		08C -1.07			31C043	610MF	TEHTEC	BOBBIN	4/8/00
		1.24	P 3		20		08C -1.03			31C227	600HP	08C08C	WEAR4	4/18/00
		0.78	P 3		17		VS1 0.81			31H502	580FP	VS307H	MRPCARCTH	4/17/00
		0.96	P 3		20		VS1 0.1			31H502	580FP	VS307H	MRPCARCTH	4/17/00
157	98													
		0.84	P 2		20		BW1 2.04			31C201	610MF	TEHTEC	BOBBIN	4/17/00
		1.32	P 3		25		BW1 1.76			31H504	580FP	VS307H	MRPCARCTH	4/17/00
157	100													
		0.96	P 3		17		BW1 1.98			31H510	580FP	BW107H	MRPCARCTH	4/17/00
157	102													
		0.6	P 3		11		08H 0.97			31H510	580FP	BW107H	MRPCARCTH	4/17/00
		0.59	P 3		11		08H -0.71			31H510	580FP	BW107H	MRPCARCTH	4/17/00
		0.7	P 2		18		09H 0.9			31C045	610MF	TEHTEC	BOBBIN	4/8/00
		0.79	P 3		14		09H 0.76			31H510	580FP	BW107H	MRPCARCTH	4/17/00
		0.75	P 3		13		09H 0.83			31H510	580FP	BW107H	MRPCARCTH	4/17/00
		0.92	P 3		16		09H -0.86			31H510	580FP	BW107H	MRPCARCTH	4/17/00
		0.8	P 3		14		BW1 1.85			31H510	580FP	BW107H	MRPCARCTH	4/17/00
157	104													
		0.92	P 3		17		BW1 2			31H506	580FP	VS307H	MRPCARCTH	4/18/00
157	108													
		0.94	P 3		17		BW1 1.69			31H501	580FP	VS307H	MRPCARCTH	4/17/00
157	112													
		0.65	P 3		13		BW1 -1.82			31H497	580FP	VS307H	MRPCARCTH	4/17/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
158	**83**													
		0.58		P 3		14	BW1 2.12			31H492	580FP	VS307H	MRPCARCTH	4/17/00
		0.87		P 2		22	VS3 -0.85			31C051	610MF	TEHTEC	BOBBIN	4/8/00
		0.97		P 3		21	VS3 -1.01			31H492	580FP	VS307H	MRPCARCTH	4/17/00
		1.39		P 2		29	VS5 0.92			31C051	610MF	TEHTEC	BOBBIN	4/8/00
		0.47		P 2		14	VS5 -1			31C051	610MF	TEHTEC	BOBBIN	4/8/00
		1.43	82	P 3		22	VS5 1.23			31C212	580FP	VS5VS5	WEAR5	4/17/00
		0.86		P 3		15	VS5 1.21			31C212	580FP	VS5VS5	WEAR5	4/17/00
158	**85**													
		2.1		P 3		30	02C -0.76			31C245	580FP	02C02C	BOBBIN	4/20/00
158	**87**													
		0.53		P 2		13	BW1 2.25			31C053	610MF	TEHTEC	BOBBIN	4/8/00
		0.36		P 3		9	BW1 1.97			31H492	580FP	VS307H	MRPCARCTH	4/17/00
		0.55		P 3		13	VS3 -0.9			31H492	580FP	VS307H	MRPCARCTH	4/17/00
		1.01		P 2		22	VS5 -0.8			31C053	610MF	TEHTEC	BOBBIN	4/8/00
		1.99		P 3		29	VS5 -0.84			31C215	580FP	VS5VS5	WEAR5	4/18/00
158	**89**													
		1.02		P 2		23	VS3 1.03			31C053	610MF	TEHTEC	BOBBIN	4/8/00
		1.1		P 3		21	VS3 0.86			31H499	580FP	VS307H	MRPCARCTH	4/17/00
		0.75		P 2		18	VS5 0.87			31C053	610MF	TEHTEC	BOBBIN	4/8/00
		0.85		P 3		15	VS5 0.91			31C216	580FP	VS5VS5	WEAR5	4/18/00
158	**91**													
		0.71		P 2		20	09H 0.98			31C188	610MF	TEHTEC	BOBBIN	4/16/00
		0.8		P 3		17	09H 0.78			31H499	580FP	VS307H	MRPCARCTH	4/17/00
		0.62		P 3		13	BW1 2.25			31H499	580FP	VS307H	MRPCARCTH	4/17/00
		0.72		P 3		15	BW1 -1.39			31H499	580FP	VS307H	MRPCARCTH	4/17/00
		1.27		P 2		29	VS1 -0.57			31C188	610MF	TEHTEC	BOBBIN	4/16/00
		1.16		P 3		22	VS1 -0.76			31H499	580FP	VS307H	MRPCARCTH	4/17/00
		0.91		P 3		18	VS3 0.74			31H499	580FP	VS307H	MRPCARCTH	4/17/00
		0.98		P 2		25	VS7 1.21			31C188	610MF	TEHTEC	BOBBIN	4/16/00
		1.09		P 3		18	VS7 -0.35			31C215	580FP	VS7VS7	WEAR5	4/18/00
		1.77	70	P 3	SVI		VS7 0.92	0.4	WEAR27%	31C215	580FP	VS7VS7	WEAR5	4/18/00
		1.29	74	P 2	SVI		VS7 0.92	0.3		31C215	580FP	VS7VS7	WEAR5	4/18/00
158	**93**													
		0.56		P 2		16	BW1 1.95			31C057	610MF	TEHTEC	BOBBIN	4/9/00
		0.79		P 3		17	BW1 1.95			31H502	580FP	VS307H	MRPCARCTH	4/17/00
		1.69		P 3		26	BW2 -1.77			31C215	580FP	BW2BW2	WEAR5	4/18/00
158	**97**													
		0.37		P 2		6	BW1 -1.99			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		0.78		P 3		17	BW1 -1.84			31H504	580FP	VS307H	MRPCARCTH	4/17/00
		0.87		P 3		19	VS1 -0.06			31H504	580FP	VS307H	MRPCARCTH	4/17/00
158	**99**													
		1.19		P 3		24	BW1 2.02			31H508	580FP	VS307H	MRPCARCTH	4/17/00
158	**101**													
		0.85		P 2		14	09H 0.84			31C042	610MF	TEHTEC	BOBBIN	4/8/00
		0.96		P 3		20	09H 0.62			31H508	580FP	VS307H	MRPCARCTH	4/17/00
		0.96		P 3		20	BW1 0.63			31H508	580FP	VS307H	MRPCARCTH	4/17/00
		0.73		P 3		16	BW1 1.81			31H508	580FP	VS307H	MRPCARCTH	4/17/00
		0.82		P 3		18	BW1 1.83			31H508	580FP	VS307H	MRPCARCTH	4/17/00
159	**90**													
		1.98		P 2		34	VS3 1.03			31C053	610MF	TEHTEC	BOBBIN	4/8/00
		1.97		P 3		32	VS3 0.8			31H495	580FP	VS307H	MRPCARCTH	4/17/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
159	92													
		0.62	P	3	13	09H	0.78			31H495	580FP	VS307H	MRPCARCTH	4/17/00
		0.56	P	3	12	BW1	-1.89			31H495	580FP	VS307H	MRPCARCTH	4/17/00
		0.7	P	3	15	VS1	-0.95			31H495	580FP	VS307H	MRPCARCTH	4/17/00
		1.11	P	2	25	VS3	0.94			31C060	610MF	TEHTEC	BOBBIN	4/9/00
		1.42	P	3	25	VS3	1.1			31H495	580FP	VS307H	MRPCARCTH	4/17/00
159	94													
		0.91	P	3	19	09H	-0.26			31H498	580FP	VS307H	MRPCARCTH	4/17/00
		1.44	P	3	26	BW1	-1.64			31H498	580FP	VS307H	MRPCARCTH	4/17/00
159	96													
		0.54	P	3	13	09H	0.79			31H502	580FP	VS307H	MRPCARCTH	4/17/00
		1.09	P	3	22	BW1	2.03			31H502	580FP	VS307H	MRPCARCTH	4/17/00
159	100													
		0.64	P	2	16	BW1	2.19			31C201	610MF	TEHTEC	BOBBIN	4/17/00
		1.27	P	3	25	BW1	2.08			31H508	580FP	VS307H	MRPCARCTH	4/17/00
		0.55	P	3	13	VS3	0.15			31H508	580FP	VS307H	MRPCARCTH	4/17/00
159	102													
		0.64	P	3	15	09H	0.64			31H508	580FP	VS307H	MRPCARCTH	4/17/00
		0.66	P	3	15	BW1	-1.7			31H508	580FP	VS307H	MRPCARCTH	4/17/00
		0.82	P	3	18	VS3	-0.03			31H508	580FP	VS307H	MRPCARCTH	4/17/00
159	104													
		0.61	P	3	14	09H	0.92			31H508	580FP	VS307H	MRPCARCTH	4/17/00
		0.71	P	3	16	BW1	1.56			31H508	580FP	VS307H	MRPCARCTH	4/17/00
		0.68	P	3	15	VS3	0.1			31H508	580FP	VS307H	MRPCARCTH	4/17/00

Total Tubes: 3150

APPENDIX D

STEAM GENERATOR 32

SUMMARY DATA SHEETS

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
1	22													
		0.94		P 3		14	BW2 -0.72			32C240	560PP	07H07C	MRPCUB15	4/20/00
1	24													
		0.94		P 3		14	BW1 0.94			32C240	560PP	07H07C	MRPCUB15	4/20/00
1	38													
		0.82		P 3		13	BW1 -0.76			32C240	560PP	07H07C	MRPCUB15	4/20/00
1	66													
		1.17	79	P 2	SVI		TSH 0.05	0.4		32H079	600HC	TSHTSH	MRPCTSH	4/12/00
		1.47	48	P 3	SVI		TSH 0.05	0.4	NLP-33%	32H079	600HC	TSHTSH	MRPCTSH	4/9/00
1	160													
		0.64		P 2		15	02C -0.95			32C180	610MF	07CTEC	BOBBINLRC	4/15/00
		0.75		P 3		15	02C -0.96			32C206	600HP	02C02C	WEAR4	4/17/00
2	23													
		0.61		P 2		14	05C -1.05			32C134	610MF	07CTEC	BOBBINLRC	4/13/00
		0.84	94	P 3	SVI		05C -0.65	0.2	PIT--NC	32C260	580FP	05C05C	WEAR4	4/22/00
		0.41	104	P 2	SVI		05C -0.65	0.2		32C260	580FP	05C05C	WEAR4	4/21/00
		1.09		P 3		16	BW1 -0.96			32C240	560PP	07H07C	MRPCUB15	4/20/00
		0.92		P 3		14	BW2 -0.77			32C240	560PP	07H07C	MRPCUB15	4/20/00
2	25													
		1.81		P 2		31	02C -0.93			32C134	610MF	07CTEC	BOBBINLRC	4/13/00
		2.57		P 3		38	02C -0.79			32C260	580FP	02C02C	WEAR4	4/21/00
2	33													
		1.13		P 3		17	BW1 -0.79			32C240	560PP	07H07C	MRPCUB15	4/20/00
2	37													
		0.85		P 3		13	BW1 -0.68			32C240	560PP	07H07C	MRPCUB15	4/20/00
2	41													
		0.76		P 3		16	BW1 -0.95			32C239	560PP	07H07C	MRPCUB15	4/20/00
2	69													
		0.81		P 3		12	BW1 -0.76			32C238	560PP	07H07C	MRPCUB15	4/20/00
2	71													
		4.97	26	P 2	MAI		TEH 0.72	0.7		32H517	580FP	TSHTEH	BOBBINLRH	4/20/00
		3.96	23	P 3	MAI		TEH 0.71	0.5		32H517	580FP	TSHTEH	BOBBINLRH	4/20/00
		2.03	19	P 2	MAI		TEH 0.71	0.6		32H517	580FP	TSHTEH	BOBBINLRH	4/20/00
		6.95	29	P 3	MAI		TEH 0.72	0.6		32H517	580FP	TSHTEH	BOBBINLRH	4/20/00
2	151													
		0.46		P 3		10	02H -0.87			32H531	600HC	02H02H	BOBBINLRH	4/20/00
2	153													
		0.88		P 3		14	BW1 -0.88			32C229	580PP	07H07C	MRPCUB15	4/19/00
2	155													
		0.9		P 3		14	BW1 -0.91			32C229	580PP	07H07C	MRPCUB15	4/19/00
2	157													
		0.67		P 3		11	BW1 -0.96			32C229	580PP	07H07C	MRPCUB15	4/19/00
2	165													
		0.43		P 2		10	07C -0.62			32C180	610MF	07CTEC	BOBBINLRC	4/15/00
		0.48		P 3		10	07C -0.87			32C206	600HP	07C07C	WEAR4	4/17/00
		0.58		P 3		9	07C -0.77			32C231	580PP	07H07C	MRPCUB15	4/19/00
2	175													
		0.95		P 3		14	BW2 0.64			32C232	560PP	07H07C	MRPCUB15	4/19/00
3	24													
		0.78		P 3		16	07H 1.24			32C239	560PP	07H07C	MRPCUB15	4/20/00
		0.91		P 3		18	BW2 1.12			32C239	560PP	07H07C	MRPCUB15	4/20/00
		0.6		P 3		13	BW2 0.18			32C239	560PP	07H07C	MRPCUB15	4/20/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
3	26													
		0.7	P	3		15	BW1 -0.86			32C239	560PP	07H07C	MRPCUB15	4/20/00
3	32													
		0.71	P	3		15	BW1 1.06			32C239	560PP	07H07C	MRPCUB15	4/20/00
		0.76	P	3		16	BW2 -0.95			32C239	560PP	07H07C	MRPCUB15	4/20/00
3	160													
		0.84	P	3		13	07C -0.23			32C229	580PP	07H07C	MRPCUB15	4/19/00
		0.85	P	3		13	07H 0.81			32C229	580PP	07H07C	MRPCUB15	4/19/00
3	164													
		0.65	P	3		10	07H -0.17			32C231	580PP	07H07C	MRPCUB15	4/19/00
3	166													
		0.73	P	3		11	BW1 0.74			32C231	580PP	07H07C	MRPCUB15	4/19/00
4	9													
		0.82	P	3		16	BW1 0.85			32C241	560PP	07H07C	MRPCUB15	4/20/00
4	21													
		0.77	P	3		15	BW1 -1.06			32C241	560PP	07H07C	MRPCUB15	4/20/00
4	23													
		1.15	P	3		17	BW1 -0.89			32C240	560PP	07H07C	MRPCUB15	4/20/00
4	25													
		0.96	P	3		19	BW1 -1.1			32C239	560PP	07H07C	MRPCUB15	4/20/00
		0.89	P	3		18	BW2 -0.9			32C239	560PP	07H07C	MRPCUB15	4/20/00
4	27													
		0.74	P	3		16	BW2 -0.81			32C239	560PP	07H07C	MRPCUB15	4/20/00
4	39													
		0.73	P	3		15	BW1 -0.93			32C239	560PP	07H07C	MRPCUB15	4/20/00
4	171													
		0.93	P	3		17	07C -0.71			32C230	580PP	07H07C	MRPCUB15	4/19/00
4	173													
		0.74	P	3		14	BW1 -0.87			32C230	580PP	07H07C	MRPCUB15	4/19/00
4	175													
		0.9	P	3		17	BW2 0.86			32C230	580PP	07H07C	MRPCUB15	4/19/00
4	177													
		0.88	P	3		16	BW1 0.76			32C230	580PP	07H07C	MRPCUB15	4/19/00
		1.06	P	3		19	BW2 0.83			32C230	580PP	07H07C	MRPCUB15	4/19/00
5	20													
		1.06	P	3		16	BW2 0.83			32C240	560PP	07H07C	MRPCUB15	4/20/00
5	28													
		0.86	P	3		13	BW2 -0.15			32C240	560PP	07H07C	MRPCUB15	4/20/00
5	30													
		0.85	P	3		13	BW1 -0.41			32C240	560PP	07H07C	MRPCUB15	4/20/00
		0.95	P	3		15	BW2 0.69			32C240	560PP	07H07C	MRPCUB15	4/20/00
5	38													
		0.91	P	3		14	BW1 -0.58			32C240	560PP	07H07C	MRPCUB15	4/20/00
5	44													
		1.06	P	3		16	BW1 -0.9			32C238	560PP	07H07C	MRPCUB15	4/20/00
5	176													
		0.82	P	3		15	BW1 -0.92			32C230	580PP	07H07C	MRPCUB15	4/19/00
5	178													
		0.83	P	3		17	BW1 1.75			32C253	540MB	07H07C	MRPCUB15	4/21/00
8	1													
		0.66	P	2		16	03C -0.25			32C125	610MF	TEHTEC	BOBBIN	4/13/00
		0.66	P	3		14	03C 0.02			32C203	600HP	03C03C	WEAR4	4/16/00
		0.86	P	3		17	03C -0.24			32C203	600HP	03C03C	WEAR4	4/16/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
8	139													
		0.57		P 3		12	BW2 -1.25			32H529	580FP	BW2BW2	BOBBIN	4/20/00
8	169													
		0.59		P 2		15	BW1 -0.91			32C177	610MF	TEHTEC	BOBBIN	4/15/00
		0.68		P 3		14	BW1 -0.66			32H490	580FP	07C07H	WEAR3	4/19/00
9	8													
		0.31		P 2		11	03C 0.81			32C124	610MF	TEHTEC	BOBBIN	4/13/00
		0.3		P 2		8	03C 0.8			32C125	610MF	TEHTEC	BOBBIN	4/13/00
		0.25		P 3		6	03C 1.03			32C203	600HP	03C03C	WEAR4	4/16/00
9	66													
		0.73	117	P 3	SVI		BW1 1.02	0.2	PIT--NC	32C258	580FP	BW1BW1	BOBBIN	4/22/00
		0.43	152	P 2	SVI		BW1 1.02	0.3		32C258	580FP	BW1BW1	BOBBIN	4/21/00
9	154													
		0.44		P 2		12	BW2 -1			32C176	610MF	TEHTEC	BOBBIN	4/15/00
9	166													
		0.64		P 2		16	BW2 -1.24			32C176	610MF	TEHTEC	BOBBIN	4/15/00
		0.53		P 3		11	BW2 -1.24			32C223	580FP	BW207C	WEAR5	4/18/00
9	168													
		0.97		P 2		21	BW2 -1.06			32C176	610MF	TEHTEC	BOBBIN	4/15/00
		0.83		P 3		16	BW2 -1.06			32C223	580FP	BW207C	WEAR5	4/18/00
9	170													
		0.48		P 2		12	BW2 -1.12			32C178	610MF	TEHTEC	BOBBIN	4/15/00
		0.46		P 2		12	BW2 0.97			32C178	610MF	TEHTEC	BOBBIN	4/15/00
		0.73		P 3		14	BW2 -0.77			32C223	580FP	BW207C	WEAR5	4/18/00
		0.86		P 3		17	BW2 1			32C223	580FP	BW207C	WEAR5	4/18/00
9	172													
		0.63		P 2		16	BW1 1.13			32C178	610MF	TEHTEC	BOBBIN	4/15/00
		1.02		P 3		20	BW1 0.59			32H490	580FP	BW107H	WEAR3	4/19/00
9	178													
		0.39		P 2		10	BW1 -0.86			32C178	610MF	TEHTEC	BOBBIN	4/15/00
		0.59		P 3		12	BW1 -0.6			32H521	580FP	BW107H	WEAR3	4/20/00
		0.46		P 2		12	BW2 0.85			32C178	610MF	TEHTEC	BOBBIN	4/15/00
		0.66		P 2		16	BW2 -1.03			32C178	610MF	TEHTEC	BOBBIN	4/15/00
		0.88		P 3		17	BW2 -0.83			32C223	580FP	BW207C	WEAR5	4/18/00
		1.25		P 3		22	BW2 0.72			32C223	580FP	BW207C	WEAR5	4/18/00
10	13													
		0.93		P 2		21	BW1 -1.1			32C125	610MF	TEHTEC	BOBBIN	4/13/00
		1.9		P 3		27	BW1 -0.89			32H491	580FP	07C07H	WEAR3	4/19/00
10	67													
		0.8		P 2		18	BW1 1.24			32C125	610MF	TEHTEC	BOBBIN	4/13/00
		0.7		P 2		17	BW1 1.15			32C125	610MF	TEHTEC	BOBBIN	4/13/00
		1	100	P 3	SVI		BW1 1.93	1	PIT--NC	32H489	580FP	BW107H	WEAR3	4/19/00
		0.69	50	P 2	SVI		BW1 1.93	1.6		32H489	580FP	BW107H	WEAR3	4/19/00
10	167													
		0.86		P 2		20	BW2 -1.09			32C176	610MF	TEHTEC	BOBBIN	4/15/00
		0.62		P 3		13	BW2 -1.09			32C223	580FP	BW207C	WEAR5	4/18/00
10	173													
		0.61		P 2		15	BW2 -1.23			32C178	610MF	TEHTEC	BOBBIN	4/15/00
		0.9		P 3		17	BW2 -1.06			32C223	580FP	BW2BW2	WEAR5	4/18/00
10	179													
		0.73		P 2		17	BW2 -1.17			32C178	610MF	TEHTEC	BOBBIN	4/15/00
		1.16		P 3		21	BW2 -0.75			32C223	580FP	BW2BW2	WEAR5	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
10	181													
		0.89	P 3		18	BW1	0.58			32H522	580FP	BW107H	BOBBIN	4/20/00
11	14													
		0.77	P 2		20	BW1	-1.25			32C126	610MF	TEHTEC	BOBBIN	4/13/00
		1.26	P 3		20	BW1	-1.53			32H491	580FP	BW107H	WEAR3	4/19/00
12	141													
		2.01	P 2		37	BW2	1.99			32C185	610MF	TEHTEC	BOBBIN	4/15/00
		2.32	P 3		34	BW2	1.99			32C223	580FP	BW207C	WEAR5	4/18/00
12	173													
		0.98	P 2		24	BW1	-2			32C177	610MF	TEHTEC	BOBBIN	4/15/00
		1.38	P 3		24	BW1	-1.76			32H521	580FP	BW107H	WEAR3	4/20/00
		1.27	P 3		23	BW1	1.56			32H521	580FP	BW107H	WEAR3	4/20/00
13	8													
		0.45	P 3		10	07C	0.93			32C260	580FP	BW207C	WEAR5	4/21/00
		0.47	P 3		11	BW2	1.88			32C260	580FP	BW207C	WEAR5	4/21/00
13	62													
		0.96	P 3		15	06H	-0.95			32H523	600HP	06H06H	BOBBIN	4/20/00
13	64													
		0.69	P 2		21	05H	1.02			32C124	610MF	TEHTEC	BOBBIN	4/13/00
		0.6	P 2		19	BW1	-2.25			32C124	610MF	TEHTEC	BOBBIN	4/13/00
13	142													
		0.79	P 2		18	BW2	1.75			32C186	610MF	TEHTEC	BOBBIN	4/15/00
		0.93	P 3		18	BW2	1.75			32C223	580FP	BW207C	WEAR5	4/18/00
13	152													
		0.58	P 2		15	07C	-1			32C176	610MF	TEHTEC	BOBBIN	4/15/00
		0.62	P 2		15	07H	-0.72			32C176	610MF	TEHTEC	BOBBIN	4/15/00
13	164													
		0.56	P 2		14	07C	0.77			32C176	610MF	TEHTEC	BOBBIN	4/15/00
		0.37	P 3		8	07C	0.94			32C206	600HP	07C07C	WEAR4	4/17/00
13	168													
		0.69	P 2		17	05C	0.77			32C176	610MF	TEHTEC	BOBBIN	4/15/00
		0.79	P 3		16	05C	0.97			32C206	600HP	05C05C	WEAR4	4/17/00
		0.52	P 2		13	07C	0.93			32C176	610MF	TEHTEC	BOBBIN	4/15/00
		0.5	P 3		10	07C	0.94			32C206	600HP	07C07C	WEAR4	4/17/00
		0.48	P 3		10	07C	0.94			32C206	600HP	07C07C	WEAR4	4/17/00
13	174													
		0.8	P 2		19	BW1	-1.91			32C178	610MF	TEHTEC	BOBBIN	4/15/00
		1.29	P 3		23	BW1	-1.28			32H490	580FP	BW107H	WEAR3	4/19/00
13	176													
		0.4	P 2		11	07H	0.93			32C178	610MF	TEHTEC	BOBBIN	4/15/00
		0.66	P 3		13	07H	0.8			32H509	600HP	BW107H	WEAR2	4/20/00
		0.7	P 3		14	BW1	-1.75		LBW	32H509	600HP	BW107H	WEAR2	4/20/00
13	188													
		0.35	P 2		9	07H	0.9			32C178	610MF	TEHTEC	BOBBIN	4/15/00
		0.52	P 3		11	07H	0.82			32H509	600HP	07H07H	WEAR2	4/20/00
14	179													
		0.41	P 3		9	04H	0.84			32H509	600HP	04H04H	WEAR1	4/20/00
14	181													
		0.46	P 2		12	BW2	-1.75			32C178	610MF	TEHTEC	BOBBIN	4/15/00
		0.86	P 3		17	BW2	1.63			32C223	580FP	BW207C	WEAR5	4/18/00
		0.65	P 3		13	BW2	-1.75			32C223	580FP	BW207C	WEAR5	4/18/00
15	10													
		0.83	P 3		17	BW2	1.97			32C266	580FP	07H07C	DNT_UB	4/22/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
15	12													
		0.42		P 2		14	BW1 -1.93			32C124	610MF	TEHTEC	BOBBIN	4/13/00
		0.93		P 3		16	BW1 -1.86			32H491	580FP	07C07H	WEAR3	4/19/00
		0.59		P 3		11	BW2 1.75			32H491	580FP	07C07H	WEAR3	4/19/00
15	170													
		0.58		P 2		14	07C 0.77			32C177	610MF	TEHTEC	BOBBIN	4/15/00
		0.48		P 3		10	07C 0.95			32C206	600HP	07C07C	WEAR4	4/17/00
		0.76		P 3		15	07C 0.94			32C206	600HP	07C07C	WEAR4	4/17/00
15	176													
		0.92		P 2		23	07H 0.83			32C177	610MF	TEHTEC	BOBBIN	4/15/00
		1.06		P 3		20	07H 0.85			32H509	600HP	07H07H	WEAR2	4/20/00
16	13													
		1.84	119	P 3	SAI		BW1 16.41	0.2		32C258	580FP	07H07C	BOBBIN	4/21/00
		1.1	9	P 2	SAI		BW1 16.41	0.3		32C258	580FP	07H07C	BOBBIN	4/21/00
16	17													
		1.82	50	P 3	SAI		BW1 18.49	0.2		32H519	580FP	07C07H	BOBBIN	4/20/00
		1.21	156	P 2	SAI		BW1 18.49	0.2		32H519	580FP	07C07H	BOBBIN	4/21/00
16	177													
		0.53		P 2		13	06H 0.88			32C177	610MF	TEHTEC	BOBBIN	4/15/00
		0.52		P 3		11	06H 0.78			32H509	600HP	06H06H	WEAR1	4/20/00
17	14													
		0.85		P 3		17	BW2 1.85			32C266	580FP	06H07C	DNT_UB	4/22/00
17	18													
		0.89		P 3		18	BW1 2.15			32C266	580FP	07H07C	DNT_UB	4/22/00
		0.69		P 3		14	BW2 2.03			32C266	580FP	07H07C	DNT_UB	4/22/00
17	70													
		0.77		P 3		13	BW1 1.88			32H523	600HP	BW1BW1	BOBBIN	4/20/00
17	126													
		1.64		P 3		29	VS4 -0.91			32C258	580FP	VS4VS4	BOBBIN	4/21/00
17	128													
		0.96		P 3		19	VS4 -0.86			32H529	580FP	VS4VS4	BOBBIN	4/20/00
17	130													
		0.95		P 3		19	VS4 0.88			32H529	580FP	VS4VS4	BOBBIN	4/20/00
17	166													
		0.86		P 2		20	VS4 -1			32C171	610MF	TEHTEC	BOBBIN	4/15/00
		1.23		P 3		23	VS4 -0.95			32C224	580FP	VS4VS4	WEAR5	4/18/00
18	15													
		0.73		P 3		15	BW2 1.38			32C266	580FP	07H07C	DNT_UB	4/22/00
18	19													
		0.9		P 3		18	BW1 1.07			32C266	580FP	06H07C	DNT_UB	4/22/00
		0.69		P 3		14	BW2 1.93			32C266	580FP	06H07C	DNT_UB	4/22/00
18	125													
		1.05		P 3		20	VS4 -0.77			32H529	580FP	VS4VS4	BOBBIN	4/20/00
18	127													
		1.14		P 3		21	VS4 -0.9			32H529	580FP	VS4VS4	BOBBIN	4/20/00
18	163													
		0.58		P 2		11	VS4 -0.94			32C169	610MF	TEHTEC	BOBBIN	4/15/00
		0.86		P 3		17	VS4 -0.88			32C224	580FP	VS4VS4	WEAR5	4/18/00
18	169													
		0.39		P 2		11	07H 0.89			32C171	610MF	TEHTEC	BOBBIN	4/15/00
		0.54		P 3		11	07H 0.88			32H509	600HP	07H07H	WEAR2	4/20/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
18	177													
		0.44		P 2		12	07H 1			32C171	610MF	TEHTEC	BOBBIN	4/15/00
		0.6		P 3		12	07H 0.96			32H509	600HP	07H07H	WEAR2	4/20/00
		0.56		P 2		16	VS4 -0.9			32C171	610MF	TEHTEC	BOBBIN	4/15/00
		0.68		P 3		14	VS4 -0.66			32C224	580FP	VS4VS4	WEAR5	4/18/00
18	187													
		0.51	93	P 3	SVI		05C 35.09	0.2	PIT--NC	32C207	600HP	06C05C	SI_CST	4/17/00
		0.31	38	P 2	SVI		05C 35.09	0.2		32C207	600HP	06C05C	SI_CST	4/17/00
19	72													
		1.16		P 3		18	BW1 1.86			32H523	600HP	BW1BW1	BOBBIN	4/20/00
19	170													
		0.76		P 2		24	07C 0.77			32C170	610MF	TEHTEC	BOBBIN	4/15/00
		0.51		P 3		11	07C 0.95			32C206	600HP	07C07C	WEAR4	4/17/00
		0.66		P 3		13	07C 0.96			32C206	600HP	07C07C	WEAR4	4/17/00
19	176													
		0.85		P 2		26	07C 0.77			32C170	610MF	TEHTEC	BOBBIN	4/15/00
		0.9		P 3		17	07C 0.77			32C206	600HP	07C07C	WEAR4	4/17/00
20	73													
		2.04		P 3		28	06H 0.84			32H523	600HP	06H06H	BOBBIN	4/20/00
21	20													
		0.43		P 2		11	07H 1.02			32C132	610MF	TEHTEC	BOBBIN	4/13/00
21	62													
		0.9		P 3		15	06H -0.89			32H523	600HP	06H06H	BOBBIN	4/20/00
21	116													
		1.03	7	P 2	SVI		TSH -1.22	0.4		32H083	600HP	TSHTSH	MRPCTSH	4/12/00
		1.07	25	P 3	SVI		TSH -1.22	0.3	PIT--NC	32H083	600HP	TSHTSH	MRPCTSH	4/9/00
21	174													
		0.37		P 2		11	06C 0.72			32C171	610MF	TEHTEC	BOBBIN	4/15/00
		0.57		P 3		12	06C 0.89			32C206	600HP	06C06C	WEAR4	4/17/00
		0.42		P 2		12	07C 0.8			32C171	610MF	TEHTEC	BOBBIN	4/15/00
		0.62		P 3		13	07C 0.97			32C206	600HP	07C07C	WEAR4	4/17/00
21	176													
		0.37		P 2		10	06H 0.92			32C171	610MF	TEHTEC	BOBBIN	4/15/00
		0.42		P 3		9	06H 0.82			32H509	600HP	06H06H	WEAR1	4/20/00
22	67													
		0.86		P 3		14	BW1 1.74			32H523	600HP	BW1BW1	BOBBIN	4/20/00
22	177													
		0.41		P 2		12	07C 0.83			32C171	610MF	TEHTEC	BOBBIN	4/15/00
		0.32		P 3		7	07C 0.91			32C206	600HP	07C07C	WEAR4	4/17/00
24	171													
		0.61		P 2		21	07H 0.99			32C170	610MF	TEHTEC	BOBBIN	4/15/00
		0.71		P 3		14	07H 0.86			32H509	600HP	07H07H	WEAR2	4/20/00
25	126													
		0.85		P 3		16	07H 1.32			32H524	600HP	07H07H	BOBBIN	4/20/00
25	176													
		0.56		P 2		16	07C 0.75			32C171	610MF	TEHTEC	BOBBIN	4/15/00
		0.41		P 3		9	07C 0.97			32C206	600HP	07C07C	WEAR4	4/17/00
26	17													
		0.52		P 2		12	BW2 1.75			32C132	610MF	TEHTEC	BOBBIN	4/13/00
		0.92		P 3		18	BW2 1.75			32C221	580FP	BW2BW2	WEAR5	4/18/00
26	129													
		1.15		P 3		20	07H 1.2			32H524	600HP	07H07H	BOBBIN	4/20/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
27	22													
		0.99		P 3		16	BW1 2.06			32H519	580FP	BW1BW1	BOBBIN	4/20/00
27	78													
		0.85		P 3		14	BW1 1.87			32H523	600HP	BW1BW1	BOBBIN	4/20/00
27	132													
		1.09		P 3		20	07H 1.23			32H524	600HP	07H07H	BOBBIN	4/20/00
28	79													
		7.21		P 3		58	BW1 -1.89			32C214	580FP	BW1BW1	BOBBIN	4/17/00
		5.1	20	P 3	SAI		TEH 0.16	0.3		32H530	580FP	TSHTEH	MRPCTSH	4/20/00
		2.79	18	P 2	SAI		TEH 0.08	0.4		32H530	580FP	TSHTEH	MRPCTSH	4/20/00
		4.63	33	P 3	SAI		TEH 0.08	0.4		32H530	580FP	TSHTEH	MRPCTSH	4/20/00
		1.38	22	P 2	SAI		TEH 0.16	0.2		32H530	580FP	TSHTEH	MRPCTSH	4/20/00
28	187													
		0.57		P 2		19	06C 0.76			32C170	610MF	TEHTEC	BOBBIN	4/15/00
		0.4		P 3		9	06C 0.84			32C206	600HP	06C06C	WEAR4	4/17/00
29	38													
		0.72		P 2		16	BW1 2.06			32C129	610MF	TEHTEC	BOBBIN	4/13/00
		1.62		P 3		24	BW1 2.17			32H489	580FP	BW1BW1	WEAR3	4/19/00
29	176													
		0.37		P 2		10	VS4 1.18			32C171	610MF	TEHTEC	BOBBIN	4/15/00
		0.45		P 3		10	VS4 0.87			32C224	580FP	VS4VS4	WEAR5	4/18/00
30	57													
		1.3		P 2		24	VS4 -0.71			32C137	610MF	TEHTEC	BOBBIN	4/13/00
		1.56		P 3		28	VS4 -0.75			32C219	580FP	VS4VS4	WEAR5	4/18/00
30	73													
		0.61		P 3		10	BW1 1.83			32H523	600HP	BW1BW1	BOBBIN	4/20/00
30	79													
		1.23		P 3		19	BW1 -1.76			32H523	600HP	BW1BW1	BOBBIN	4/20/00
		0.55		P 3		11	BW2 -1.4			32C248	580FP	BW2BW2	BOBBIN	4/20/00
30	155													
		0.84		P 2		16	VS4 -0.94			32C169	610MF	TEHTEC	BOBBIN	4/15/00
		0.96		P 3		18	VS4 -0.94			32C223	580FP	VS4VS4	WEAR5	4/18/00
30	163													
		0.65		P 2		12	VS4 -0.87			32C169	610MF	TEHTEC	BOBBIN	4/15/00
		0.72		P 3		15	VS4 -1.06			32C224	580FP	VS4VS4	WEAR5	4/18/00
31	110													
		4.93		P 3		51	BW1 0.38			32C214	580FP	BW1BW1	BOBBIN	4/17/00
		11.91		P 3		66	BW1 1.79			32C214	580FP	BW1BW1	BOBBIN	4/17/00
		8.34		P 3		60	BW1 -1.8			32C214	580FP	BW1BW1	BOBBIN	4/17/00
		0.89		P 3		17	BW2 -1.82			32H529	580FP	BW2BW2	BOBBIN	4/20/00
		1.11		P 3		21	BW2 1.5			32H529	580FP	BW2BW2	BOBBIN	4/20/00
		2.83		P 3		38	BW2 2.18			32H529	580FP	BW2BW2	BOBBIN	4/20/00
		0.47		P 2		14	VS4 -0.56			32C185	610MF	TEHTEC	BOBBIN	4/15/00
		0.7		P 3		15	VS4 0.05			32C217	580FP	VS4VS4	WEAR5	4/17/00
		1.42		P 3		26	VS4 1.07			32C217	580FP	VS4VS4	WEAR5	4/17/00
		0.69		P 3		15	VS4 -1.11			32C217	580FP	VS4VS4	WEAR5	4/17/00
32	81													
		1.11		P 3		20	BW2 -1.66			32C248	580FP	BW2BW2	BOBBIN	4/20/00
		1.09		P 3		20	BW2 1.6			32C248	580FP	BW2BW2	BOBBIN	4/20/00
32	109													
		3.68		P 3		42	BW1 -1.55			32H526	580FP	BW1BW1	BOBBIN	4/20/00
		2.59		P 3		36	BW2 -1.85			32H529	580FP	BW2BW2	BOBBIN	4/20/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
33	58													
		3	P 2			40	VS4 1			32C011	610MF	TEHTEC	BOBBIN	4/16/00
		1.72	P 3			29	VS4 1			32C218	580FP	VS4VS4	WEAR5	4/18/00
33	66													
		1.29	P 2			25	VS4 -0.71			32C011	610MF	TEHTEC	BOBBIN	4/6/00
		1.23	P 3			23	VS4 -0.78			32C219	580FP	VS4VS4	WEAR5	4/18/00
33	72													
		1.46	P 3			25	VS4 -0.84			32C248	580FP	VS4VS4	BOBBIN	4/20/00
33	126													
		0.47	P 2			14	07H 1.01			32C006	610MF	TEHTEC	BOBBIN	4/6/00
		0.55	P 3			11	07H 0.92			32H512	600HP	07H07H	WEAR2	4/19/00
34	109													
		1.36	P 3			21	BW1 1.81			32H526	580FP	BW1BW1	BOBBIN	4/20/00
		1.42	P 3			23	BW2 -1.99			32H527	580FP	BW2BW2	BOBBIN	4/20/00
34	117													
		1.14	P 3			20	07H 1.21			32H524	600HP	07H07H	BOBBIN	4/20/00
34	185													
		0.25	P 2			6	07C -1.18			32C167	610MF	TEHTEC	BOBBIN	4/15/00
		0.53	P 3			11	07C -1.09			32C206	600HP	07C07C	WEAR4	4/17/00
35	60													
		0.69	P 2			18	07H 1.05			32C010	610MF	TEHTEC	BOBBIN	4/6/00
		0.83	P 3			14	07H 0.92			32H497	600HP	07H07H	WEAR2	4/19/00
35	82													
		0.98	P 3			17	BW2 -1.98			32H527	580FP	BW2BW2	BOBBIN	4/20/00
35	108													
		1.29	P 3			21	BW1 2.04			32H526	580FP	BW1BW1	BOBBIN	4/20/00
		0.75	P 3			14	BW2 -1.83			32H527	580FP	BW2BW2	BOBBIN	4/20/00
35	118													
		1.08	12	P 2	MCI		TEH 0.25	0.6		32H529	580FP	TSHTEH	MRPCTSH	4/21/00
		0.12	34	P 4	MCI		TEH 0.25	0.7		32H529	580FP	TSHTEH	MRPCTSH	4/21/00
		8.2	23	P 2	MCI		TEH 0.23	1.2		32H529	580FP	TSHTEH	MRPCTSH	4/21/00
		5.76	34	P 4	MCI		TEH 0.23	1.3		32H529	580FP	TSHTEH	MRPCTSH	4/21/00
		0.56	18	P 3	SAI		TSH -0.86	0.3		32H068	600HC	TSHTSH	MRPCTSH	4/8/00
		0.46	12	P 2	SAI		TSH -0.86	0.5		32H068	600HC	TSHTSH	MRPCTSH	4/12/00
35	124													
		0.72	P 2			20	07H 0.94			32C005	610MF	TEHTEC	BOBBIN	4/6/00
		0.99	P 3			18	07H 0.82			32H512	600HP	07H07H	WEAR2	4/19/00
35	186													
		0.34	P 2			10	03C -0.08			32C165	610MF	TEHTEC	BOBBIN	4/15/00
		0.72	P 3			14	03C -0.02			32C206	600HP	03C03C	WEAR4	4/17/00
		0.45	P 2			14	07C 0.79			32C165	610MF	TEHTEC	BOBBIN	4/15/00
		0.9	P 3			17	07C 0.91			32C206	600HP	07C07C	WEAR4	4/17/00
36	57													
		0.39	P 2			11	07H 1.05			32C010	610MF	TEHTEC	BOBBIN	4/6/00
		0.65	P 3			11	07H 0.88			32H497	600HP	07H07H	WEAR2	4/19/00
36	65													
		0.57	P 2			16	07H 0.99			32C010	610MF	TEHTEC	BOBBIN	4/6/00
		0.89	P 3			15	07H -0.12			32H497	600HP	07H07H	WEAR2	4/19/00
		1.14	P 3			19	07H 0.94			32H497	600HP	07H07H	WEAR2	4/19/00
36	123													
		1.1	P 2			26	07H 0.92			32C005	610MF	TEHTEC	BOBBIN	4/6/00
		1.09	P 3			19	07H 0.91			32H512	600HP	07H07H	WEAR2	4/19/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
36	131													
		0.4	P 2		11		VS4 0.96			32C193	610MF	TEHTEC	BOBBIN	4/16/00
37	108													
		1.23	P 3		20		BW2 -1.76			32H527	580FP	BW2BW2	BOBBIN	4/20/00
37	110													
		0.56	P 2		14		VS4 0.79			32C147	610MF	TEHTEC	BOBBIN	4/14/00
37	122													
		0.35	P 2		11		07H 0.98			32C006	610MF	TEHTEC	BOBBIN	4/6/00
		0.47	P 3		9		07H 0.91			32H512	600HP	07H07H	WEAR2	4/19/00
37	126													
		0.53	P 2		15		07H 1			32C006	610MF	TEHTEC	BOBBIN	4/6/00
		0.46	P 3		9		07H 0.91			32H512	600HP	07H07H	WEAR2	4/19/00
38	7													
		0.49	P 2		14		07C 0.83			32C122	610MF	TEHTEC	BOBBIN	4/13/00
		0.53	P 3		11		07C -1.03			32C203	600HP	07C07C	WEAR4	4/16/00
		0.65	P 3		14		07C 0.87			32C203	600HP	07C07C	WEAR4	4/16/00
38	23													
		0.3	P 2		6		BW1 1.88			32C121	610MF	TEHTEC	BOBBIN	4/13/00
		1.28	P 3		20		BW1 2.18			32H491	580FP	BW1BW1	WEAR3	4/19/00
38	75													
		1.56	P 3		26		VS4 0.82			32C248	580FP	VS4VS4	BOBBIN	4/20/00
38	105													
		2.23	P 3		30		BW1 -1.08			32H519	580FP	BW1BW1	BOBBIN	4/20/00
38	109													
		1.22	P 3		20		BW2 -1.81			32H527	580FP	BW2BW2	BOBBIN	4/20/00
38	113													
		0.6	P 2		13		VS4 -0.36			32C004	610MF	TEHTEC	BOBBIN	4/5/00
38	137													
		0.51	P 2		12		BW1 2.12			32C017	610MF	TEHTEC	BOBBIN	4/6/00
		0.63	P 3		12		BW1 1.69			32H495	580FP	BW1BW1	WEAR3	4/19/00
39	68													
		0.66	P 2		18		07H 1.02			32C010	610MF	TEHTEC	BOBBIN	4/6/00
		0.8	P 3		14		07H 0.74			32H497	600HP	07H07H	WEAR2	4/19/00
		0.79	P 2		20		VS4 1.02			32C010	610MF	TEHTEC	BOBBIN	4/6/00
		0.9	P 3		18		VS4 1.05			32C219	580FP	VS4VS4	WEAR5	4/18/00
39	72													
		0.62	P 2		17		07H 0.97			32C010	610MF	TEHTEC	BOBBIN	4/6/00
		0.68	P 3		12		07H 0.97			32H501	600HP	07H07H	WEAR2	4/19/00
39	84													
		1.14	P 3		19		BW2 -1.83			32H527	580FP	BW2BW2	BOBBIN	4/20/00
39	104													
		3.83	P 3		46		BW1 1.93			32C258	580FP	BW1BW1	BOBBIN	4/21/00
		1.3	P 3		21		BW2 -1.77			32H527	580FP	BW2BW2	BOBBIN	4/20/00
39	126													
		0.27	P 2		8		BW1 1.91			32C005	610MF	TEHTEC	BOBBIN	4/6/00
		0.81	P 3		15		BW1 1.51			32H495	580FP	BW1BW1	WEAR3	4/19/00
39	136													
		0.37	P 2		10		BW1 2.11			32C016	610MF	TEHTEC	BOBBIN	4/6/00
		1.04	P 3		18		BW1 1.88			32H495	580FP	BW1BW1	WEAR3	4/19/00
39	138													
		0.28	P 2		8		BW1 2.09			32C016	610MF	TEHTEC	BOBBIN	4/6/00
		0.74	P 3		14		BW1 1.33			32H495	580FP	BW1BW1	WEAR3	4/19/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
39	152													
		0.51	P	2		15	BW1 1.96			32C157	610MF	TEHTEC	BOBBIN	4/15/00
		1.42	P	3		25	BW1 1.82			32H490	580FP	BW1BW1	WEAR3	4/19/00
39	154													
		0.56	P	2		15	BW1 2.25			32C157	610MF	TEHTEC	BOBBIN	4/15/00
		1.33	P	3		24	BW1 1.86			32H490	580FP	BW1BW1	WEAR3	4/19/00
40	5													
		0.44	P	2		8	07H 0.99			32C123	610MF	TEHTEC	BOBBIN	4/13/00
		0.55	P	3		10	07H 0.89			32H497	600HP	07H07H	WEAR2	4/19/00
40	17													
		0.59	P	2		18	BW1 2.25			32C120	610MF	TEHTEC	BOBBIN	4/13/00
		1.81	P	3		26	BW1 2.25			32H491	580FP	BW1BW1	WEAR3	4/19/00
40	25													
		0.25	P	2		6	BW1 1.87			32C120	610MF	TEHTEC	BOBBIN	4/13/00
		0.85	P	3		14	BW1 1.87			32H491	580FP	BW1BW1	WEAR3	4/19/00
40	27													
		0.98	P	3		16	BW1 2.15			32H519	580FP	BW1BW1	BOBBIN	4/20/00
40	29													
		0.29	P	2		8	BW1 1.96			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		1.45	P	3		21	BW1 1.76			32H487	580FP	BW1BW1	WEAR3	4/19/00
40	31													
		1.06	P	3		17	BW1 2.07			32H519	580FP	BW1BW1	BOBBIN	4/20/00
40	33													
		0.52	P	2		16	BW1 2.24			32C116	610MF	TEHTEC	BOBBIN	4/13/00
		2.13	P	3		29	BW1 1.97			32H487	580FP	BW1BW1	WEAR3	4/19/00
40	35													
		0.4	P	2		12	BW1 2.07			32C116	610MF	TEHTEC	BOBBIN	4/13/00
		1.69	P	3		24	BW1 1.75			32H487	580FP	BW1BW1	WEAR3	4/19/00
40	55													
		2.14	P	2		38	VS4 0.89			32C009	610MF	TEHTEC	BOBBIN	4/6/00
		2.88	P	3		39	VS4 0.89			32C218	580FP	VS4VS4	WEAR5	4/18/00
40	59													
		1.38	P	2		30	VS4 -0.92			32C010	610MF	TEHTEC	BOBBIN	4/6/00
		1.49	P	2		31	VS4 0.84			32C010	610MF	TEHTEC	BOBBIN	4/6/00
		2.46	P	3		36	VS4 -0.91			32C218	580FP	VS4VS4	WEAR5	4/18/00
		2	P	3		32	VS4 0.91			32C218	580FP	VS4VS4	WEAR5	4/18/00
40	61													
		0.51	P	2		14	VS4 0.86			32C010	610MF	TEHTEC	BOBBIN	4/6/00
		0.61	P	3		13	VS4 0.91			32C219	580FP	VS4VS4	WEAR5	4/18/00
40	65													
		0.75	P	2		19	07H 0.94			32C010	610MF	TEHTEC	BOBBIN	4/6/00
		1.44	P	3		23	07H 0.93			32H497	600HP	07H07H	WEAR2	4/19/00
40	67													
		2.2	P	2		38	VS4 0.86			32C010	610MF	TEHTEC	BOBBIN	4/6/00
		2.28	P	3		34	VS4 0.89			32C219	580FP	VS4VS4	WEAR5	4/18/00
40	83													
		3.11	P	3		37	BW1 1.84			32H519	580FP	BW1BW1	BOBBIN	4/20/00
40	85													
		1.3	P	2		28	BW1 2.04			32C152	610MF	TEHTEC	BOBBIN	4/14/00
		2.86	P	3		37	BW1 2.05			32H498	580FP	BW1BW1	WEAR3	4/19/00
		1	P	3		17	BW2 2.07			32H527	580FP	BW2BW2	BOBBIN	4/20/00
		1.14	P	3		19	BW2 -1.8			32H527	580FP	BW2BW2	BOBBIN	4/20/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
40	103													
		4.56		P 3		47	BW2 -2			32H527	580FP	BW2BW2	BOBBIN	4/20/00
40	109													
		1.03		P 3		17	BW2 -1.81			32H527	580FP	BW2BW2	BOBBIN	4/20/00
40	113													
		1		P 2		25	VS4 0.94			32C003	610MF	TEHTEC	BOBBIN	4/5/00
		1.45		P 3		27	VS4 0.96			32C217	580FP	VS4VS4	WEAR5	4/17/00
40	159													
		0.75		P 2		21	VS4 0.94			32C159	610MF	TEHTEC	BOBBIN	4/15/00
		1.08		P 3		21	VS4 0.9			32C224	580FP	VS4VS4	WEAR5	4/18/00
40	169													
		0.49		P 2		12	VS4 -0.89			32C161	610MF	TEHTEC	BOBBIN	4/15/00
		0.53		P 3		12	VS4 -0.9			32C225	580FP	VS4VS4	WEAR5	4/18/00
40	175													
		0.3		P 2		9	VS4 -0.91			32C163	610MF	TEHTEC	BOBBIN	4/15/00
		0.46		P 2		13	VS4 0.97			32C163	610MF	TEHTEC	BOBBIN	4/15/00
		0.88		P 3		18	VS4 0.97			32C225	580FP	VS4VS4	WEAR5	4/18/00
		0.58		P 3		13	VS4 -0.91			32C225	580FP	VS4VS4	WEAR5	4/18/00
40	185													
		0.45		P 2		14	03C -0.05			32C165	610MF	TEHTEC	BOBBIN	4/15/00
		0.87		P 3		17	03C 0.07			32C206	600HP	03C03C	WEAR4	4/17/00
		0.33		P 2		10	04C 0.82			32C165	610MF	TEHTEC	BOBBIN	4/15/00
		1.22		P 3		22	04C 0.92			32C206	600HP	04C04C	WEAR4	4/17/00
41	32													
		0.26		P 2		5	07H -0.95			32C115	610MF	TEHTEC	BOBBIN	4/13/00
41	56													
		0.96		P 2		21	VS4 -0.84			32C011	610MF	TEHTEC	BOBBIN	4/6/00
		1.02		P 3		20	VS4 -0.84			32C218	580FP	VS4VS4	WEAR5	4/18/00
41	58													
		1.47		P 2		27	VS4 -0.69			32C011	610MF	TEHTEC	BOBBIN	4/6/00
		0.81		P 2		18	VS4 -0.23			32C011	610MF	TEHTEC	BOBBIN	4/6/00
		1.19		P 3		22	VS4 -0.07			32C218	580FP	VS4VS4	WEAR5	4/18/00
		1.68		P 3		28	VS4 -0.62			32C218	580FP	VS4VS4	WEAR5	4/18/00
41	60													
		1.54		P 2		28	VS4 -0.82			32C011	610MF	TEHTEC	BOBBIN	4/6/00
		1.01		P 2		21	VS4 1			32C011	610MF	TEHTEC	BOBBIN	4/6/00
		0.83		P 3		17	VS4 1			32C219	580FP	VS4VS4	WEAR5	4/18/00
		1.24		P 3		23	VS4 -0.7			32C219	580FP	VS4VS4	WEAR5	4/18/00
41	64													
		0.54		P 2		13	07H			32C011	610MF	TEHTEC	BOBBIN	4/6/00
		1.27		P 2		25	07H 0.87			32C011	610MF	TEHTEC	BOBBIN	4/6/00
		0.62		P 3		11	07H -0.11			32H497	600HP	07H07H	WEAR2	4/19/00
		1.44		P 3		22	07H 0.76			32H497	600HP	07H07H	WEAR2	4/19/00
		0.44		P 2		11	BW1 2.24			32C011	610MF	TEHTEC	BOBBIN	4/6/00
		0.61		P 3		11	BW1 1.93			32H491	580FP	BW1BW1	WEAR3	4/19/00
		0.48	63	P 3	SVI		BW1 -3.54	1	TTW--9%	32H491	580FP	BW1BW1	WEAR3	4/19/00
		0.34	45	P 2	SVI		BW1 -3.54	1.3		32H491	580FP	BW1BW1	WEAR3	4/19/00
41	66													
		1.8		P 2		31	VS4 -0.8			32C011	610MF	TEHTEC	BOBBIN	4/6/00
		1.25		P 3		23	VS4 -0.8			32C219	580FP	VS4VS4	WEAR5	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
41	86													
		1.05		P 2		19	BW1 1.79			32C153	610MF	TEHTEC	BOBBIN	4/14/00
		1.08		P 3		20	BW1 -2.3			32H498	580FP	BW1BW1	WEAR3	4/19/00
		1.97		P 3		31	BW1 2.12			32H498	580FP	BW1BW1	WEAR3	4/21/00
		1.08		P 3		18	BW2 -2			32H527	580FP	BW2BW2	BOBBIN	4/20/00
		0.94		P 3		16	BW2 1.8			32H527	580FP	BW2BW2	BOBBIN	4/20/00
41	114													
		0.77		P 2		17	VS4 0.95			32C004	610MF	TEHTEC	BOBBIN	4/5/00
		0.69		P 2		15	VS4 -0.77			32C004	610MF	TEHTEC	BOBBIN	4/5/00
		0.49		P 3		11	VS4 0.57			32C217	580FP	VS4VS4	WEAR5	4/17/00
		0.69		P 3		15	VS4 -0.8			32C217	580FP	VS4VS4	WEAR5	4/17/00
41	116													
		1.06		P 3		21	VS4 -1.06			32H525	580FP	VS4VS4	BOBBIN	4/20/00
41	122													
		1.22		P 2		27	VS4 0.18			32C006	610MF	TEHTEC	BOBBIN	4/6/00
		1.91		P 3		32	VS4 0.18			32C217	580FP	VS4VS4	WEAR5	4/17/00
41	146													
		0.83		P 2		19	VS4 0.84			32C158	610MF	TEHTEC	BOBBIN	4/15/00
		0.66		P 3		14	VS4 0.61			32C224	580FP	VS4VS4	WEAR5	4/18/00
41	148													
		0.43		P 2		11	VS4 0.9			32C158	610MF	TEHTEC	BOBBIN	4/15/00
		1.1		P 2		24	VS4 -0.8			32C158	610MF	TEHTEC	BOBBIN	4/15/00
		0.52		P 3		11	VS4 0.66			32C224	580FP	VS4VS4	WEAR5	4/18/00
		1.39		P 3		25	VS4 -0.76			32C224	580FP	VS4VS4	WEAR5	4/18/00
41	184													
		0.29		P 2		7	BW2 1.79			32C167	610MF	TEHTEC	BOBBIN	4/15/00
		0.88		P 3		18	BW2 1.79			32C225	580FP	BW2BW2	WEAR5	4/18/00
		0.48		P 2		11	VS4 0.33			32C167	610MF	TEHTEC	BOBBIN	4/15/00
		0.98		P 3		19	VS4 0.38			32C225	580FP	VS4VS4	WEAR5	4/18/00
42	37													
		0.94		P 2		20	VS4 -0.81			32C117	610MF	TEHTEC	BOBBIN	4/13/00
		0.93		P 3		18	VS4 -0.7			32C221	580FP	VS4VS4	WEAR5	4/18/00
42	39													
		0.81		P 2		18	VS4 -0.89			32C117	610MF	TEHTEC	BOBBIN	4/13/00
		1.09		P 3		20	VS4 -0.86			32C250	580FP	VS4VS4	WEAR5	4/21/00
42	65													
		0.79		P 2		18	07H 0.82			32C011	610MF	TEHTEC	BOBBIN	4/6/00
		0.99		P 3		17	07H 0.85			32H497	600HP	07H07H	WEAR2	4/19/00
		2.02		P 2		33	BW1 -2.22			32C011	610MF	TEHTEC	BOBBIN	4/6/00
		1.87	54	P 3	SVI		BW1 -3.57	1.4	TTW-27%	32H491	580FP	BW1BW1	WEAR3	4/19/00
		1.88	66	P 2	SVI		BW1 -3.57	0.7	PID	32H491	580FP	BW1BW1	WEAR3	4/20/00
42	117													
		1.36		P 2		26	07H 1.06			32C004	610MF	TEHTEC	BOBBIN	4/5/00
		1.29		P 3		22	07H 0.86			32H512	600HP	07H07H	WEAR2	4/19/00
42	129													
		1.44		P 2		24	VS4 1.03			32C013	610MF	TEHTEC	BOBBIN	4/6/00
		1.19		P 3		23	VS4 1.18			32C217	580FP	VS4VS4	WEAR5	4/17/00
42	147													
		1.94		P 2		33	VS4 -0.72			32C158	610MF	TEHTEC	BOBBIN	4/15/00
		1.98		P 3		32	VS4 -0.8			32C224	580FP	VS4VS4	WEAR5	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
42	157													
		0.75		P 2		19	VS4 0.89			32C160	610MF	TEHTEC	BOBBIN	4/15/00
		0.67		P 2		17	VS4 -0.82			32C160	610MF	TEHTEC	BOBBIN	4/15/00
		0.96		P 3		19	VS4 0.71			32C224	580FP	VS4VS4	WEAR5	4/18/00
		0.9		P 3		18	VS4 -0.82			32C224	580FP	VS4VS4	WEAR5	4/18/00
42	167													
		0.41		P 2		11	VS4 0.95			32C162	610MF	TEHTEC	BOBBIN	4/15/00
42	169													
		0.48		P 2		12	VS4 -0.69			32C162	610MF	TEHTEC	BOBBIN	4/15/00
42	177													
		0.53		P 2		13	VS4 -0.79			32C167	610MF	TEHTEC	BOBBIN	4/15/00
		0.75		P 3		16	VS4 -0.79			32C225	580FP	VS4VS4	WEAR5	4/18/00
43	14													
		0.91		P 3		15	BW1 1.37			32H519	580FP	BW1BW1	BOBBIN	4/20/00
43	70													
		3.01		P 2		43	VS4 -0.91			32C010	610MF	TEHTEC	BOBBIN	4/16/00
		2.88		P 3		39	VS4 -0.91			32C219	580FP	VS4VS4	WEAR5	4/18/00
43	84													
		1.02		P 2		25	BW1 -1.89			32C156	610MF	TEHTEC	BOBBIN	4/17/00
		2.73		P 3		38	BW1 -2.32			32H498	580FP	BW1BW1	WEAR3	4/19/00
		1.4		P 3		23	BW2 -1.84			32H527	580FP	BW2BW2	BOBBIN	4/20/00
		1.04		P 3		18	VS4 -0.75			32H527	580FP	VS4VS4	BOBBIN	4/20/00
43	86													
		1.77		P 3		25	BW1 -1.51			32H519	580FP	BW1BW1	BOBBIN	4/20/00
43	100													
		4.29		P 2		49	BW1 -2.22			32C150	610MF	TEHTEC	BOBBIN	4/16/00
		6.38		P 2		51	BW1 -2.07			32C199	610MF	TEHTEC	BOBBIN	4/16/00
		6.41		P 3		56	BW1 -1.98			32C214	580FP	BW1BW1	BOBBIN	4/17/00
		0.64	14	P 3	SAI		TEH 2.18	0.5		32H533	600HC	01HTEH	MRPCTSH	4/20/00
		0.73	11	P 2	SAI		TEH 2.18	0.5		32H533	600HC	01HTEH	MRPCTSH	4/20/00
43	116													
		1.19		P 2		28	VS4 -0.89			32C003	610MF	TEHTEC	BOBBIN	4/5/00
		1.29		P 3		24	VS4 -1.03			32C217	580FP	VS4VS4	WEAR5	4/17/00
43	120													
		0.6		P 2		17	07H 0.97			32C003	610MF	TEHTEC	BOBBIN	4/5/00
		0.88		P 3		16	07H 0.93			32H512	600HP	07H07H	WEAR2	4/19/00
43	162													
		1.89		P 3		31	BW2 1.73			32C224	580FP	BW2BW2	WEAR5	4/18/00
43	182													
		0.48		P 2		14	06C -1.12			32C165	610MF	TEHTEC	BOBBIN	4/15/00
		0.76		P 3		15	06C -1.12			32C206	600HP	06C06C	WEAR4	4/17/00
44	53													
		0.32		P 2		10	VS4 -0.89			32C009	610MF	TEHTEC	BOBBIN	4/6/00
		0.83		P 3		17	VS4 -0.73			32C218	580FP	VS4VS4	WEAR5	4/18/00
44	69													
		0.36		P 2		10	VS4 -0.71			32C010	610MF	TEHTEC	BOBBIN	4/6/00
		0.5		P 2		14	VS4 0.81			32C010	610MF	TEHTEC	BOBBIN	4/6/00
		0.63		P 3		13	VS4 -0.75			32C250	580FP	VS4VS4	WEAR5	4/21/00
		0.61		P 3		12	VS4 0.83			32C250	580FP	VS4VS4	WEAR5	4/21/00
44	71													
		0.91		P 2		23	VS4 -0.89			32C010	610MF	TEHTEC	BOBBIN	4/6/00
		1.19		P 3		22	VS4 -0.86			32C219	580FP	VS4VS4	WEAR5	4/18/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
44	**99**													
		0.91	P	3		16	BW2 -1.87			32H527	580FP	BW2BW2	BOBBIN	4/20/00
44	**101**													
		0.81	P	2		22	BW1 -2.2			32C150	610MF	TEHTEC	BOBBIN	4/17/00
		2.41	P	3		35	BW1 -1.48			32H498	580FP	BW1BW1	WEAR3	4/19/00
		0.71	P	3		14	BW1 0.76			32H498	580FP	BW1BW1	WEAR3	4/19/00
		1.6	P	3		25	BW2 -1.95			32H527	580FP	BW2BW2	BOBBIN	4/20/00
44	**103**													
		0.81	P	3		15	BW2 -1.86			32H527	580FP	BW2BW2	BOBBIN	4/20/00
44	**117**													
		1.32	P	2		30	VS4 -0.84			32C003	610MF	TEHTEC	BOBBIN	4/5/00
		1.02	P	3		21	VS4 -0.91			32C217	580FP	VS4VS4	WEAR5	4/17/00
44	**125**													
		1.02	P	2		24	VS4 -0.9			32C006	610MF	TEHTEC	BOBBIN	4/6/00
		1.39	P	2		29	VS4 0.92			32C006	610MF	TEHTEC	BOBBIN	4/6/00
		1.31	P	3		25	VS4 0.51			32C217	580FP	VS4VS4	WEAR5	4/17/00
		1.37	P	3		26	VS4 -0.68			32C217	580FP	VS4VS4	WEAR5	4/17/00
44	**141**													
		0.35	P	2		10	VS4 0.91			32C016	610MF	TEHTEC	BOBBIN	4/6/00
		0.56	P	3		12	VS4 0.93			32C217	580FP	VS4VS4	WEAR5	4/17/00
44	**153**													
		0.41	P	2		11	VS4 -0.97			32C157	610MF	TEHTEC	BOBBIN	4/15/00
		0.52	P	3		11	VS4 -0.96			32C224	580FP	VS4VS4	WEAR5	4/18/00
44	**163**													
		0.97	P	3		19	BW2 2.21			32C224	580FP	BW2BW2	WEAR5	4/18/00
		1.08	P	2		27	VS4 -0.89			32C159	610MF	TEHTEC	BOBBIN	4/15/00
		1.41	P	3		26	VS4 -0.92			32C224	580FP	VS4VS4	WEAR5	4/18/00
		1.74	P	3		30	VS4 -0.94			32C224	580FP	VS4VS4	WEAR5	4/18/00
		0.66	P	3		14	VS4 0.68			32C224	580FP	VS4VS4	WEAR5	4/18/00
44	**175**													
		0.34	P	2		10	VS4 0.94			32C163	610MF	TEHTEC	BOBBIN	4/15/00
		0.54	P	2		15	VS4 -0.76			32C163	610MF	TEHTEC	BOBBIN	4/15/00
		0.6	P	3		13	VS4 0.84			32C225	580FP	VS4VS4	WEAR5	4/18/00
		1.13	P	3		21	VS4 -0.91			32C225	580FP	VS4VS4	WEAR5	4/18/00
44	**185**													
		0.8	P	2		22	04C 0.85			32C165	610MF	TEHTEC	BOBBIN	4/15/00
		2.16	P	3		33	04C 0.78			32C206	600HP	04C04C	WEAR4	4/17/00
45	**66**													
		1.02	P	2		21	VS4 -0.85			32C011	610MF	TEHTEC	BOBBIN	4/6/00
		1.03	P	2		22	VS4 0.95			32C011	610MF	TEHTEC	BOBBIN	4/6/00
		0.99	P	3		19	VS4 -0.78			32C219	580FP	VS4VS4	WEAR5	4/18/00
		1.16	P	3		22	VS4 0.9			32C219	580FP	VS4VS4	WEAR5	4/18/00
45	**94**													
		0.66	P	2		16	VS4 -0.69			32C151	610MF	TEHTEC	BOBBIN	4/14/00
45	**102**													
		2.22	P	3		30	BW1 -1.33			32H519	580FP	BW1BW1	BOBBIN	4/20/00
45	**114**													
		1.35	P	3		25	VS4 0.21			32H525	580FP	VS4VS4	BOBBIN	4/20/00
		0.79	P	3		16	VS4 0.76			32H525	580FP	VS4VS4	BOBBIN	4/20/00
45	**150**													
		1.07	P	2		23	VS4 -0.77			32C158	610MF	TEHTEC	BOBBIN	4/15/00
		1.22	P	3		23	VS4 -0.75			32C224	580FP	VS4VS4	WEAR5	4/18/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
45	**152**													
		0.88	P 2	20		VS4 -0.82				32C158	610MF	TEHTEC	BOBBIN	4/15/00
		0.82	P 3	16		VS4 -0.82				32C250	580FP	VS4VS4	WEAR5	4/21/00
45	**156**													
		1.2	P 2	27		VS4 -0.77				32C160	610MF	TEHTEC	BOBBIN	4/15/00
		1.71	P 3	29		VS4 -0.45				32C224	580FP	VS4VS4	WEAR5	4/18/00
45	**162**													
		2.2	P 3	34		BW2 1.8				32C224	580FP	BW2BW2	WEAR5	4/18/00
		0.89	P 2	22		VS4 0.74				32C160	610MF	TEHTEC	BOBBIN	4/15/00
		1.41	P 3	25		VS4				32C224	580FP	VS4VS4	WEAR5	4/18/00
		1.23	P 3	23		VS4 0.69				32C224	580FP	VS4VS4	WEAR5	4/18/00
45	**184**													
		0.81	P 2	18		04C 0.9				32C167	610MF	TEHTEC	BOBBIN	4/15/00
		0.51	P 3	11		04C -1				32C206	600HP	04C04C	WEAR4	4/17/00
		1.44	P 3	25		04C 0.97				32C206	600HP	04C04C	WEAR4	4/17/00
46	**49**													
		1.22	P 2	24		VS4 1				32C008	610MF	TEHTEC	BOBBIN	4/6/00
		0.87	P 3	17		VS4 0.91				32C218	580FP	VS4VS4	WEAR5	4/18/00
		1.03	P 3	20		VS4 1.01				32C218	580FP	VS4VS4	WEAR5	4/18/00
46	**55**													
		3.7	P 2	43		VS4 -0.92				32C008	610MF	TEHTEC	BOBBIN	4/16/00
		0.64	P 3	14		VS4 0.11				32C218	580FP	VS4VS4	WEAR5	4/18/00
		2.98	P 3	40		VS4 -0.8				32C218	580FP	VS4VS4	WEAR5	4/18/00
46	**101**													
		0.66	P 3	14		BW1 -1.76				32C258	580FP	BW1BW1	BOBBIN	4/21/00
46	**117**													
		1.29	P 2	25		07H 1.03				32C004	610MF	TEHTEC	BOBBIN	4/5/00
		1.14	P 3	20		07H 0.93				32H512	600HP	07H07H	WEAR2	4/19/00
46	**151**													
		0.91	P 2	21		VS4 -1				32C158	610MF	TEHTEC	BOBBIN	4/15/00
		0.78	P 3	16		VS4 -0.93				32C224	580FP	VS4VS4	WEAR5	4/18/00
46	**155**													
		1.75	P 2	31		VS4 0.9				32C158	610MF	TEHTEC	BOBBIN	4/15/00
		2.03	P 3	32		VS4 0.84				32C250	580FP	VS4VS4	WEAR5	4/21/00
46	**163**													
		1.11	P 2	25		VS4 0.87				32C160	610MF	TEHTEC	BOBBIN	4/15/00
		0.72	P 2	18		VS4 -0.82				32C160	610MF	TEHTEC	BOBBIN	4/15/00
		1.21	P 3	23		VS4 0.66				32C224	580FP	VS4VS4	WEAR5	4/18/00
		1	P 3	20		VS4 -0.84				32C224	580FP	VS4VS4	WEAR5	4/18/00
46	**169**													
		0.56	P 2	14		VS4 -0.79				32C162	610MF	TEHTEC	BOBBIN	4/15/00
		0.66	P 3	14		VS4 -0.67				32C225	580FP	VS4VS4	WEAR5	4/18/00
46	**185**													
		1.28	P 2	29		03C 0.93				32C165	610MF	TEHTEC	BOBBIN	4/15/00
		1.89	P 3	30		03C 0.93				32C206	600HP	03C03C	WEAR4	4/17/00
		0.48	P 2	14		04C 0.85				32C165	610MF	TEHTEC	BOBBIN	4/15/00
		1.1	P 3	20		04C 0.89				32C206	600HP	04C04C	WEAR4	4/17/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
47	6													
		1.03	P	2		25	BW1	1.89		32C122	610MF	TEHTEC	BOBBIN	4/13/00
		1.87	P	3		27	BW1	2.04		32H489	580FP	BW1BW1	WEAR3	4/19/00
		0.72	P	2		20	VS4	-0.83		32C122	610MF	TEHTEC	BOBBIN	4/13/00
		1.79	P	2		35	VS4	0.96		32C122	610MF	TEHTEC	BOBBIN	4/13/00
		2.23	P	3		34	VS4	1.27		32C221	580FP	VS4VS4	WEAR5	4/18/00
		1.17	P	3		22	VS4	-1.16		32C221	580FP	VS4VS4	WEAR5	4/18/00
47	146													
		0.61	P	3		13	07H	-0.82		32H509	600HP	07H07H	WEAR2	4/20/00
47	184													
		0.29	P	2		9	06C	0.73		32C165	610MF	TEHTEC	BOBBIN	4/15/00
		0.47	P	3		10	06C	0.92		32C206	600HP	06C06C	WEAR4	4/17/00
48	63													
		0.61	P	2		16	VS4	-0.76		32C010	610MF	TEHTEC	BOBBIN	4/6/00
		0.52	P	2		14	VS4	0.84		32C010	610MF	TEHTEC	BOBBIN	4/6/00
		0.69	P	3		14	VS4	0.91		32C219	580FP	VS4VS4	WEAR5	4/18/00
		1	P	3		19	VS4	-0.78		32C219	580FP	VS4VS4	WEAR5	4/18/00
48	69													
		0.64	P	2		17	07H	1.12		32C010	610MF	TEHTEC	BOBBIN	4/6/00
		1.06	P	3		18	07H	1		32H497	600HP	07H07H	WEAR2	4/19/00
48	119													
		0.22	P	2		5	VS4	0.97		32C003	610MF	TEHTEC	BOBBIN	4/5/00
48	123													
		1.23	P	2		28	VS4	0.87		32C005	610MF	TEHTEC	BOBBIN	4/6/00
		1.34	P	3		25	VS4	0.87		32C217	580FP	VS4VS4	WEAR5	4/17/00
48	157													
		0.64	P	2		18	VS4	-0.94		32C159	610MF	TEHTEC	BOBBIN	4/15/00
		0.78	P	3		16	VS4	-1.07		32C224	580FP	VS4VS4	WEAR5	4/18/00
48	179													
		0.38	P	2		12	07C	0.84		32C165	610MF	TEHTEC	BOBBIN	4/15/00
		0.66	P	3		13	07C	0.89		32C206	600HP	07C07C	WEAR4	4/17/00
		0.25	P	2		8	BW2	1.75		32C165	610MF	TEHTEC	BOBBIN	4/15/00
		0.62	P	3		13	BW2	1.75		32C225	580FP	BW2BW2	WEAR5	4/18/00
48	181													
		0.29	P	2		9	07C	0.7		32C165	610MF	TEHTEC	BOBBIN	4/15/00
		0.45	P	3		10	07C	0.79		32C206	600HP	07C07C	WEAR4	4/17/00
48	183													
		0.86	P	2		23	03C	0.85		32C165	610MF	TEHTEC	BOBBIN	4/15/00
		1.4	P	3		24	03C	0.96		32C206	600HP	03C03C	WEAR4	4/17/00
49	20													
		0.5	P	2		11	BW1	2.04		32C121	610MF	TEHTEC	BOBBIN	4/13/00
		0.56	P	3		10	BW1	1.91		32H491	580FP	BW1BW1	WEAR3	4/19/00
49	64													
		1.25	P	2		25	VS4	-0.91		32C011	610MF	TEHTEC	BOBBIN	4/6/00
		0.52	P	3		11	VS4	-0.85		32C219	580FP	VS4VS4	WEAR5	4/18/00
49	122													
		2.73	P	2		40	VS4	-0.93		32C006	610MF	TEHTEC	BOBBIN	4/16/00
		2.11	P	3		34	VS4	-0.93		32C217	580FP	VS4VS4	WEAR5	4/17/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
49	134													
		0.7	P	2	16	BW1	1.9			32C017	610MF	TEHTEC	BOBBIN	4/6/00
		1.49	P	3	24	BW1	1.26			32H495	580FP	BW1BW1	WEAR3	4/19/00
		0.99	P	2	21	VS4	0.78			32C017	610MF	TEHTEC	BOBBIN	4/6/00
		1.38	P	3	26	VS4	-0.26			32C217	580FP	VS4VS4	WEAR5	4/17/00
		0.99	P	3	20	VS4	0.78			32C217	580FP	VS4VS4	WEAR5	4/17/00
49	136													
		2.31	P	2	36	VS4	-0.9			32C017	610MF	TEHTEC	BOBBIN	4/6/00
		1.85	P	3	31	VS4	-1.01			32C217	580FP	VS4VS4	WEAR5	4/17/00
49	138													
		0.45	P	2	11	BW1	1.92			32C017	610MF	TEHTEC	BOBBIN	4/6/00
		0.68	P	3	13	BW1	1.67			32H495	580FP	BW1BW1	WEAR3	4/19/00
49	176													
		1.21	P	2	24	VS4	-0.93			32C167	610MF	TEHTEC	BOBBIN	4/15/00
		1.11	P	3	21	VS4	-0.8			32C225	580FP	VS4VS4	WEAR5	4/18/00
49	184													
		0.49	P	2	12	VS4	0.77			32C167	610MF	TEHTEC	BOBBIN	4/15/00
		0.82	P	2	18	VS4	1.03			32C167	610MF	TEHTEC	BOBBIN	4/15/00
		1.28	P	3	23	VS4	0.93			32C257	580FP	VS4VS4	WEAR5	4/21/00
		0.96	P	3	19	VS4	0.74			32C257	580FP	VS4VS4	WEAR5	4/21/00
		0.76	P	3	15	VS4	0.1			32C257	580FP	VS4VS4	WEAR5	4/21/00
50	23													
		0.58	P	2	13	BW1	2.02			32C121	610MF	TEHTEC	BOBBIN	4/13/00
		0.84	P	3	14	BW1	1.53			32H491	580FP	BW1BW1	WEAR3	4/19/00
50	45													
		0.78	P	2	17	VS4	0.36			32C115	610MF	TEHTEC	BOBBIN	4/13/00
		1.4	P	3	25	VS4	0.3			32C221	580FP	VS4VS4	WEAR5	4/18/00
50	49													
		0.64	P	2	14	VS4	-0.88			32C008	610MF	TEHTEC	BOBBIN	4/6/00
		0.3	P	2	6	VS4	0.9			32C008	610MF	TEHTEC	BOBBIN	4/6/00
		0.64	P	3	14	VS4	0.74			32C218	580FP	VS4VS4	WEAR5	4/18/00
		0.95	P	3	19	VS4	-0.94			32C218	580FP	VS4VS4	WEAR5	4/18/00
50	123													
		1.93	P	2	34	VS4	0.88			32C006	610MF	TEHTEC	BOBBIN	4/6/00
		1.11	P	2	26	VS4	-0.83			32C006	610MF	TEHTEC	BOBBIN	4/6/00
		1.39	P	3	26	VS4	0.88			32C217	580FP	VS4VS4	WEAR5	4/17/00
		1.42	P	3	26	VS4	-0.83			32C217	580FP	VS4VS4	WEAR5	4/17/00
50	153													
		0.44	P	3	10	VS4	0.28			32C224	580FP	VS4VS4	WEAR5	4/18/00
50	155													
		0.85	P	2	20	VS4	0.82			32C158	610MF	TEHTEC	BOBBIN	4/15/00
		1.64	P	2	30	VS4	-0.97			32C158	610MF	TEHTEC	BOBBIN	4/15/00
		1.06	P	3	21	VS4	0.83			32C224	580FP	VS4VS4	WEAR5	4/18/00
		1.77	P	3	29	VS4	-0.91			32C224	580FP	VS4VS4	WEAR5	4/18/00
50	159													
		1.18	P	2	26	VS4	-0.89			32C160	610MF	TEHTEC	BOBBIN	4/15/00
		1.39	P	3	25	VS4	-0.89			32C224	580FP	VS4VS4	WEAR5	4/18/00
50	177													
		0.26	P	2	6	BW2	1.83			32C167	610MF	TEHTEC	BOBBIN	4/15/00
		0.86	P	3	18	BW2	1.83			32C225	580FP	BW2BW2	WEAR5	4/18/00
51	28													
		0.58	P	2	18	VS4	0.84			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		0.73	P	3	15	VS4	1.16			32C221	580FP	VS4VS4	WEAR5	4/18/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
51	40													
		1.52	P 2		34		VS4 -0.86			32C116	610MF	TEHTEC	BOBBIN	4/13/00
		1.63	P 3		28		VS4 -0.99			32C221	580FP	VS4VS4	WEAR5	4/18/00
51	46													
		0.44	P 2		14		VS4 0.78			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		1.09	P 3		21		VS4 0.83			32C221	580FP	VS4VS4	WEAR5	4/18/00
51	56													
		0.73	P 2		19		VS4 -0.73			32C010	610MF	TEHTEC	BOBBIN	4/6/00
		1.11	P 3		21		VS4 -0.7			32C218	580FP	VS4VS4	WEAR5	4/18/00
51	84													
		1.42	P 3		21		BW1 -2.21			32H519	580FP	BW1BW1	BOBBIN	4/20/00
		0.57	P 2		16		VS4 0.89			32C156	610MF	TEHTEC	BOBBIN	4/15/00
		0.87	P 3		17		VS4 0.89			32C250	580FP	VS4VS4	WEAR5	4/21/00
51	120													
		0.55	P 2		16		VS4 1.03			32C003	610MF	TEHTEC	BOBBIN	4/5/00
		0.8	P 3		17		VS4 1.03			32C217	580FP	VS4VS4	WEAR5	4/17/00
51	124													
		0.44	P 2		13		VS4 0.97			32C005	610MF	TEHTEC	BOBBIN	4/6/00
		0.65	P 3		15		VS4 0.97			32C217	580FP	VS4VS4	WEAR5	4/17/00
51	166													
		0.67	P 2		16		BW1 2.23			32C161	610MF	TEHTEC	BOBBIN	4/15/00
		1.3	P 3		22		BW1 1.89			32H493	580FP	BW1BW1	WEAR3	4/19/00
51	168													
		0.45	P 2		11		BW1 2.24			32C161	610MF	TEHTEC	BOBBIN	4/15/00
		0.83	P 3		15		BW1 1.99			32H493	580FP	BW1BW1	WEAR3	4/19/00
52	29													
		0.29	P 2		9		BW1 2.04			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		1.5	P 3		22		BW1 1.8			32H487	580FP	BW1BW1	WEAR3	4/19/00
52	31													
		0.42	P 2		13		BW1 2.19			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		1.95	P 3		27		BW1 1.78			32H487	580FP	BW1BW1	WEAR3	4/19/00
52	63													
		0.31	P 2		9		VS4 -0.81			32C010	610MF	TEHTEC	BOBBIN	4/6/00
52	103													
		1.05	P 3		17		BW1 2.19			32H519	580FP	BW1BW1	BOBBIN	4/20/00
52	115													
		0.9	P 3		18		BW1 1.67			32H522	580FP	BW1BW1	BOBBIN	4/20/00
52	137													
		0.72	P 2		19		BW1 2.11			32C016	610MF	TEHTEC	BOBBIN	4/6/00
		2.29	P 3		33		BW1 1.86			32H495	580FP	BW1BW1	WEAR3	4/19/00
52	147													
		0.42	P 2		12		BW1 2.2			32C157	610MF	TEHTEC	BOBBIN	4/15/00
		1.49	P 3		26		BW1 1.97			32H490	580FP	BW1BW1	WEAR3	4/19/00
52	149													
		0.64	P 2		17		BW1 2.18			32C157	610MF	TEHTEC	BOBBIN	4/15/00
		1.74	P 3		29		BW1 1.93			32H490	580FP	BW1BW1	WEAR3	4/19/00
52	151													
		0.88	P 2		22		BW1 2.17			32C157	610MF	TEHTEC	BOBBIN	4/15/00
		2.29	P 3		34		BW1 1.4			32H490	580FP	BW1BW1	WEAR3	4/19/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
52	157													
		0.32		P 2		9	BW1 2.15			32C159	610MF	TEHTEC	BOBBIN	4/15/00
		0.96		P 3		19	BW1 1.47			32H490	580FP	VS3BW1	WEAR3	4/19/00
		0.5		P 2		15	VS3 1			32C159	610MF	TEHTEC	BOBBIN	4/15/00
		1.05		P 3		20	VS3 -0.85			32H490	580FP	VS3BW1	WEAR3	4/19/00
		1.06		P 3		20	VS3 0.81			32H490	580FP	VS3BW1	WEAR3	4/19/00
52	163													
		0.4		P 2		12	BW1 2.15			32C159	610MF	TEHTEC	BOBBIN	4/15/00
		1.38		P 3		24	BW1 1.77			32H490	580FP	BW1BW1	WEAR3	4/19/00
52	165													
		0.69		P 2		17	BW1 2.17			32C161	610MF	TEHTEC	BOBBIN	4/15/00
		1.91		P 3		30	BW1 1.8			32H490	580FP	BW1BW1	WEAR3	4/19/00
52	167													
		0.97		P 2		22	BW1 2.09			32C161	610MF	TEHTEC	BOBBIN	4/15/00
		2.01		P 3		30	BW1 1.94			32H493	580FP	BW1BW1	WEAR3	4/19/00
52	175													
		0.86		P 2		22	BW1 2.1			32C163	610MF	TEHTEC	BOBBIN	4/15/00
		2.72		P 3		36	BW1 1.89			32H493	580FP	BW1BW1	WEAR3	4/19/00
52	183													
		0.4		P 2		12	03C -0.21			32C165	610MF	TEHTEC	BOBBIN	4/15/00
		0.85		P 3		16	03C -0.21			32C206	600HP	03C03C	WEAR4	4/17/00
53	36													
		0.42		P 2		11	BW1 2.06			32C117	610MF	TEHTEC	BOBBIN	4/13/00
		1.46		P 3		21	BW1 1.84			32H487	580FP	BW1BW1	WEAR3	4/19/00
53	56													
		0.9		P 2		20	VS4 -0.64			32C011	610MF	TEHTEC	BOBBIN	4/6/00
		1.54		P 3		27	VS4 -0.84			32C218	580FP	VS4VS4	WEAR5	4/18/00
53	68													
		0.51		P 2		12	BW2 1.91			32C011	610MF	TEHTEC	BOBBIN	4/6/00
53	118													
		0.48		P 2		10	BW1 2.13			32C004	610MF	TEHTEC	BOBBIN	4/5/00
		0.9		P 3		17	BW1 1.57			32H495	580FP	BW1BW1	WEAR3	4/19/00
53	148													
		0.55		P 2		14	BW1 2.12			32C158	610MF	TEHTEC	BOBBIN	4/15/00
		0.52		P 3		11	BW1 -1.44			32H490	580FP	BW1BW1	WEAR3	4/19/00
		1.32		P 3		24	BW1 1.85			32H490	580FP	BW1BW1	WEAR3	4/19/00
53	156													
		0.51		P 2		14	BW1 2.02			32C160	610MF	TEHTEC	BOBBIN	4/15/00
		0.63		P 3		13	BW1 1.57			32H490	580FP	BW1BW1	WEAR3	4/19/00
53	160													
		0.55		P 2		15	BW1 1.84			32C160	610MF	TEHTEC	BOBBIN	4/15/00
		0.6		P 3		13	BW1 1.97			32H490	580FP	BW1BW1	WEAR3	4/19/00
53	166													
		0.87		P 2		21	BW1 2.23			32C162	610MF	TEHTEC	BOBBIN	4/15/00
		2.15		P 3		32	BW1 1.72			32H493	580FP	BW1BW1	WEAR3	4/19/00
		0.5		P 2		13	VS3 0.69			32C162	610MF	TEHTEC	BOBBIN	4/15/00
		0.56		P 3		12	VS3 1.05			32H490	580FP	VS3VS3	WEAR3	4/19/00
53	174													
		0.51		P 2		15	BW1 2.11			32C162	610MF	TEHTEC	BOBBIN	4/15/00
		1.6		P 3		26	BW1 1.59			32H493	580FP	BW1BW1	WEAR3	4/19/00
53	180													
		0.44		P 2		11	VS3 1			32C167	610MF	TEHTEC	BOBBIN	4/15/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
53	182													
		0.73	P 2		17		07H 0.84			32C167	610MF	TEHTEC	BOBBIN	4/15/00
		0.88	P 3		17		07H 0.78			32H509	600HP	07H07H	WEAR2	4/20/00
54	37													
		0.7	P 2		16		BW1 2.14			32C117	610MF	TEHTEC	BOBBIN	4/13/00
		2.04	P 3		28		BW1 2.14			32H487	580FP	BW1BW1	WEAR3	4/19/00
56	129													
		0.25	P 2		7		VS3 0.03			32C012	610MF	TEHTEC	BOBBIN	4/6/00
56	175													
		0.76	P 3		16		BW1 1.88			32H522	580FP	BW1BW1	BOBBIN	4/20/00
57	18													
		0.72	P 2		16		BW1 1.9			32C121	610MF	TEHTEC	BOBBIN	4/13/00
		1.01	P 3		16		BW1 1.71			32H491	580FP	BW1BW1	WEAR3	4/19/00
57	24													
		0.31	P 2		6		BW1 2.03			32C121	610MF	TEHTEC	BOBBIN	4/13/00
		0.93	P 3		15		BW1 1.79			32H491	580FP	BW1BW1	WEAR3	4/19/00
57	26													
		1.72	P 3		25		BW1 2.25			32H519	580FP	BW1BW1	BOBBIN	4/20/00
57	28													
		0.86	P 2		19		BW1 1.76			32C115	610MF	TEHTEC	BOBBIN	4/13/00
		0.66	P 3		11		BW1 -1.91			32H487	580FP	BW1BW1	WEAR3	4/19/00
		2.29	P 3		30		BW1 2.11			32H487	580FP	BW1BW1	WEAR3	4/19/00
57	30													
		0.63	P 2		14		BW1 2.25			32C115	610MF	TEHTEC	BOBBIN	4/13/00
		0.62	P 3		10		BW1 -1.73			32H487	580FP	BW1BW1	WEAR3	4/19/00
		1.76	P 3		25		BW1 1.89			32H487	580FP	BW1BW1	WEAR3	4/19/00
57	34													
		0.41	P 2		10		BW1 -1.86			32C117	610MF	TEHTEC	BOBBIN	4/13/00
		0.78	P 2		17		BW1 1.8			32C117	610MF	TEHTEC	BOBBIN	4/13/00
		1.32	P 3		20		BW1 -1.87			32H487	580FP	BW1BW1	WEAR3	4/19/00
		2.08	P 3		28		BW1 1.87			32H487	580FP	BW1BW1	WEAR3	4/19/00
57	38													
		0.89	P 2		19		BW1 2.02			32C117	610MF	TEHTEC	BOBBIN	4/13/00
		1.39	P 3		21		BW1 -1.71			32H487	580FP	BW1BW1	WEAR3	4/19/00
		2.81	P 3		35		BW1 1.9			32H487	580FP	BW1BW1	WEAR3	4/19/00
57	40													
		0.33	P 2		11		BW1 2.15			32C116	610MF	TEHTEC	BOBBIN	4/13/00
		0.67	P 3		11		BW1 -1.65			32H487	580FP	BW1BW1	WEAR3	4/19/00
		1.47	P 3		22		BW1 2.15			32H487	580FP	BW1BW1	WEAR3	4/19/00
57	42													
		0.5	P 2		13		BW1 2.11			32C119	610MF	TEHTEC	BOBBIN	4/13/00
		0.56	P 3		10		BW1 -1.75			32H489	580FP	BW1BW1	WEAR3	4/19/00
		1.1	P 3		18		BW1 2.09			32H489	580FP	BW1BW1	WEAR3	4/19/00
57	100													
		0.41	P 2		11		VS3 -0.6			32C151	610MF	TEHTEC	BOBBIN	4/14/00
57	174													
		1.5	P 2		30		BW1 1.9			32C162	610MF	TEHTEC	BOBBIN	4/15/00
		1.14	P 3		20		BW1 1.87			32H493	580FP	BW1BW1	WEAR3	4/19/00
58	21													
		0.88	P 2		19		BW1 2.11			32C121	610MF	TEHTEC	BOBBIN	4/13/00
		0.56	P 3		10		BW1 -1.7			32H491	580FP	BW1BW1	WEAR3	4/19/00
		1.53	P 3		23		BW1 2.23			32H491	580FP	BW1BW1	WEAR3	4/19/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
58	25													
		0.86	P 2		19		BW1 1.99			32C121	610MF	TEHTEC	BOBBIN	4/13/00
		2.05	P 3		29		BW1 1.75			32H491	580FP	BW1BW1	WEAR3	4/19/00
58	27													
		0.45	P 2		10		BW1 2.25			32C115	610MF	TEHTEC	BOBBIN	4/13/00
		0.5	P 3		8		BW1 -2.25			32H487	580FP	BW1BW1	WEAR3	4/19/00
		1.14	P 3		18		BW1 2.1			32H487	580FP	BW1BW1	WEAR3	4/19/00
58	29													
		0.44	P 2		9		BW1 2.24			32C115	610MF	TEHTEC	BOBBIN	4/13/00
		1.26	P 3		19		BW1 1.9			32H487	580FP	BW1BW1	WEAR3	4/19/00
58	35													
		0.96	P 2		20		BW1 1.9			32C117	610MF	TEHTEC	BOBBIN	4/13/00
		0.9	P 3		14		BW1 -1.86			32H487	580FP	BW1BW1	WEAR3	4/19/00
		2.1	P 3		28		BW1 1.98			32H487	580FP	BW1BW1	WEAR3	4/19/00
58	39													
		0.96	P 2		20		BW1 2.04			32C117	610MF	TEHTEC	BOBBIN	4/13/00
		1.15	P 3		18		BW1 -1.93			32H487	580FP	BW1BW1	WEAR3	4/19/00
		2.19	P 3		29		BW1 2.17			32H487	580FP	BW1BW1	WEAR3	4/19/00
58	41													
		0.51	P 2		15		BW1 2.09			32C116	610MF	TEHTEC	BOBBIN	4/13/00
		1.53	P 3		24		BW1 2.29			32H489	580FP	BW1BW1	WEAR3	4/19/00
		0.88	P 3		15		BW1 -1.79			32H489	580FP	BW1BW1	WEAR3	4/19/00
58	43													
		1	P 2		22		BW1 2.22			32C119	610MF	TEHTEC	BOBBIN	4/13/00
		0.34	P 2		9		BW1 -1.99			32C119	610MF	TEHTEC	BOBBIN	4/13/00
		0.63	P 3		11		BW1 -2.14			32H489	580FP	BW1BW1	SI_HUB	4/19/00
		1.95	P 3		28		BW1 2.25			32H489	580FP	BW1BW1	SI_HUB	4/19/00
		2.46	P 3		32		BW1 2.25			32H494	580FP	BW1BW1	WEAR3	4/19/00
		0.77	P 3		13		BW1 -2.25			32H494	580FP	BW1BW1	WEAR3	4/19/00
58	45													
		0.58	P 2		15		BW1 2.25			32C119	610MF	TEHTEC	BOBBIN	4/13/00
		0.87	P 3		15		BW1 2.25			32H489	580FP	BW1BW1	WEAR3	4/19/00
58	47													
		0.33	P 2		8		BW1 2.2			32C119	610MF	TEHTEC	BOBBIN	4/13/00
		0.86	P 3		15		BW1 2.07			32H489	580FP	BW1BW1	WEAR3	4/19/00
58	61													
		0.95	P 3		15		BW1 1.92			32H519	580FP	BW1BW1	BOBBIN	4/20/00
		0.62	P 3		10		BW1 -1.88			32H519	580FP	BW1BW1	BOBBIN	4/20/00
58	97													
		0.54	P 2		14		VS3 0.82			32C151	610MF	TEHTEC	BOBBIN	4/14/00
		0.48	P 2		12		VS5 -0.72			32C151	610MF	TEHTEC	BOBBIN	4/14/00
58	99													
		0.45	P 2		10		VS3 -0.67			32C151	610MF	TEHTEC	BOBBIN	4/14/00
58	101													
		0.52	P 2		14		VS3 -0.66			32C199	610MF	TEHTEC	BOBBIN	4/16/00
		0.48	P 2		13		VS3 0.74			32C199	610MF	TEHTEC	BOBBIN	4/16/00
		0.61	P 2		16		VS5 -0.64			32C199	610MF	TEHTEC	BOBBIN	4/16/00
58	147													
		0.48	P 2		13		VS5 0.93			32C158	610MF	TEHTEC	BOBBIN	4/15/00
		0.55	P 2		14		VS5 -0.77			32C158	610MF	TEHTEC	BOBBIN	4/15/00
58	169													
		0.42	P 3		9		07C 0.91			32C206	600HP	07C07C	WEAR4	4/17/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
59	16													
		0.32		P 2		9	BW1 1.9			32C120	610MF	TEHTEC	BOBBIN	4/13/00
		0.64		P 3		11	BW1 1.9			32H491	580FP	BW1BW1	WEAR3	4/19/00
59	26													
		0.45		P 2		14	BW1 2.22			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		1.02		P 3		16	BW1 2.22			32H487	580FP	BW1BW1	WEAR3	4/19/00
59	28													
		0.69		P 2		20	BW1 2.25			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		0.76		P 3		12	BW1 -1.9			32H487	580FP	BW1BW1	WEAR3	4/19/00
		2.52		P 3		32	BW1 2.25			32H487	580FP	BW1BW1	WEAR3	4/19/00
59	30													
		0.43		P 2		13	BW1 2.15			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		0.59		P 3		10	BW1 -1.67			32H487	580FP	BW1BW1	WEAR3	4/19/00
		1.78		P 3		25	BW1 2.04			32H487	580FP	BW1BW1	WEAR3	4/19/00
59	38													
		1.37		P 3		20	BW1 1.88			32H487	580FP	BW1BW1	WEAR3	4/19/00
59	40													
		0.46		P 2		14	BW1 2.19			32C116	610MF	TEHTEC	BOBBIN	4/13/00
		1.16		P 3		18	BW1 -1.76			32H487	580FP	BW1BW1	WEAR3	4/19/00
		1.96		P 3		27	BW1 1.89			32H487	580FP	BW1BW1	WEAR3	4/19/00
59	42													
		0.5		P 2		15	BW1 2.25			32C116	610MF	TEHTEC	BOBBIN	4/13/00
		0.55		P 3		10	BW1 -1.75			32H489	580FP	BW1BW1	WEAR3	4/19/00
		1.74		P 3		26	BW1 1.75			32H489	580FP	BW1BW1	WEAR3	4/19/00
59	44													
		0.33		P 2		11	BW1 1.8			32C116	610MF	TEHTEC	BOBBIN	4/13/00
		0.62		P 3		11	BW1 -1.75			32H489	580FP	BW1BW1	WEAR3	4/19/00
		1.13		P 3		18	BW1 1.75			32H489	580FP	BW1BW1	WEAR3	4/19/00
59	46													
		0.33		P 2		10	BW1 2.25			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		0.52		P 3		10	BW1 -1.75			32H489	580FP	BW1BW1	WEAR3	4/19/00
		0.87		P 3		15	BW1 1.97			32H489	580FP	BW1BW1	WEAR3	4/19/00
59	54													
		0.36		P 2		11	BW1 2.21			32C009	610MF	TEHTEC	BOBBIN	4/6/00
		0.6		P 3		10	BW1 -2.01			32H491	580FP	VS3BW1	WEAR3	4/19/00
		1.22		P 3		19	BW1 2.16			32H491	580FP	VS3BW1	WEAR3	4/19/00
		0.25		P 2		7	VS3 0.74			32C009	610MF	TEHTEC	BOBBIN	4/6/00
59	94													
		0.37		P 2		11	04C -0.88			32C150	610MF	TEHTEC	BOBBIN	4/14/00
		0.27		P 2		8	VS5 -0.73			32C150	610MF	TEHTEC	BOBBIN	4/14/00
59	150													
		0.55		P 2		15	BW1 1.97			32C157	610MF	TEHTEC	BOBBIN	4/15/00
		1.76		P 3		29	BW1 1.39			32H490	580FP	BW1BW1	WEAR3	4/19/00
60	27													
		0.56		P 2		17	BW1 2			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		0.52		P 3		9	BW1 -1.77			32H487	580FP	BW1BW1	WEAR3	4/19/00
		1.4		P 3		21	BW1 2.16			32H487	580FP	BW1BW1	WEAR3	4/19/00
60	29													
		0.66		P 2		20	BW1 2.16			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		0.95		P 3		15	BW1 -1.76			32H487	580FP	BW1BW1	WEAR3	4/19/00
		2.77		P 3		34	BW1 1.83			32H487	580FP	BW1BW1	WEAR3	4/19/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
60	31													
		0.37	P	2	11		BW1 2.21			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		0.92	P	3	14		BW1 -2.07			32H487	580FP	BW1BW1	WEAR3	4/19/00
		1.36	P	3	20		BW1 2.25			32H487	580FP	BW1BW1	WEAR3	4/19/00
60	33													
		0.47	P	2	16		BW2 2.12			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		0.57	P	3	12		BW2 2.18			32C221	580FP	BW2BW2	WEAR5	4/18/00
60	71													
		0.34	P	2	9		06H -0.94			32C010	610MF	TEHTEC	BOBBIN	4/6/00
		0.67	P	3	12		06H -0.88			32H499	600HP	06H06H	WEAR1	4/19/00
60	149													
		0.44	P	2	12		BW1 2.01			32C157	610MF	TEHTEC	BOBBIN	4/15/00
		1.08	P	3	20		BW1 1.72			32H490	580FP	BW1BW1	WEAR3	4/19/00
60	151													
		0.42	P	2	12		BW1 2.2			32C157	610MF	TEHTEC	BOBBIN	4/15/00
		1.22	P	3	22		BW1 1.97			32H490	580FP	BW1BW1	WEAR3	4/19/00
61	24													
		0.64	P	3	11		BW1 -1.62			32H491	580FP	BW1BW1	WEAR3	4/19/00
61	36													
		0.62	P	2	15		BW2 1.83			32C117	610MF	TEHTEC	BOBBIN	4/13/00
		0.73	P	3	15		BW2 2.16			32C221	580FP	BW2BW2	WEAR5	4/18/00
61	56													
		0.56	P	2	14		BW1 2.23			32C011	610MF	TEHTEC	BOBBIN	4/6/00
		0.87	P	3	15		BW1 2.66			32H491	580FP	BW1BW1	WEAR3	4/19/00
61	82													
		1.15	P	3	18		BW1 1.77			32H519	580FP	BW1BW1	BOBBIN	4/20/00
61	112													
		0.41	P	2	10		VS3 -0.57			32C002	610MF	TEHTEC	BOBBIN	4/5/00
61	174													
		1.24	P	2	27		BW1 2.21			32C162	610MF	TEHTEC	BOBBIN	4/15/00
62	49													
		0.93	P	3	15		BW1 -1.9			32H519	580FP	BW1BW1	BOBBIN	4/20/00
62	53													
		0.57	P	2	13		BW1 1.76			32C008	610MF	TEHTEC	BOBBIN	4/6/00
		0.78	P	3	13		BW1 2			32H491	580FP	BW1BW1	WEAR3	4/19/00
62	105													
		0.53	P	2	13		VS3 -0.77			32C147	610MF	TEHTEC	BOBBIN	4/14/00
62	117													
		0.88	P	2	19		BW1 2			32C004	610MF	TEHTEC	BOBBIN	4/5/00
		1.49	P	3	24		BW1 1.9			32H495	580FP	BW1BW1	WEAR3	4/19/00
62	147													
		0.57	P	2	14		BW1 1.91			32C158	610MF	TEHTEC	BOBBIN	4/15/00
		0.91	P	3	18		BW1 1.75			32H490	580FP	BW1BW1	WEAR3	4/19/00
62	151													
		0.95	P	3	19		BW1 1.71			32H490	580FP	BW1BW1	WEAR3	4/19/00
63	20													
		0.57	P	2	17		BW1 1.91			32C120	610MF	TEHTEC	BOBBIN	4/13/00
		1.48	P	3	23		BW1 2.57			32H491	580FP	BW1BW1	WEAR3	4/19/00
63	30													
		0.48	P	2	15		BW1 -1.8			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		1.53	P	3	22		BW1 -1.8			32H487	580FP	BW1BW1	WEAR3	4/19/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
64	39													
		1.27		P 3		19	BW1 -2			32H487	580FP	BW1BW1	WEAR3	4/19/00
		0.34		P 2		10	BW2 -1.75			32C116	610MF	TEHTEC	BOBBIN	4/13/00
		0.69		P 3		14	BW2 -2			32C221	580FP	BW2BW2	WEAR5	4/18/00
64	43													
		0.73		P 3		13	BW1 -2			32H489	580FP	BW1BW1	WEAR3	4/19/00
64	93													
		0.63		P 3		11	BW1 -1.37			32H519	580FP	BW1BW1	BOBBIN	4/20/00
64	103													
		0.44		P 2		11	BW1 1.75			32C147	610MF	TEHTEC	BOBBIN	4/14/00
		0.68		P 3		14	BW1 1.9			32H498	580FP	BW1BW1	WEAR3	4/19/00
64	155													
		0.4		P 2		11	07H 0.89			32C157	610MF	TEHTEC	BOBBIN	4/15/00
		0.78		P 3		15	07H 0.76			32H509	600HP	07H07H	WEAR2	4/20/00
		0.41		P 3		9	07H 0.1			32H509	600HP	07H07H	WEAR2	4/20/00
64	171													
		0.82		P 3		17	BW2 1.89			32H525	580FP	BW2BW2	BOBBIN	4/20/00
65	10													
		0.68		P 2		13	BW2 -1.76			32C123	610MF	TEHTEC	BOBBIN	4/13/00
		1.17		P 3		23	BW2 -1.75			32C260	580FP	VS507C	WEAR5	4/21/00
65	20													
		0.98		P 2		21	BW1 1.75			32C121	610MF	TEHTEC	BOBBIN	4/13/00
		1.44		P 3		22	BW1 2.11			32H491	580FP	BW108H	WEAR3	4/19/00
65	78													
		0.21	11	P 2	SCI		TSH -0.03	0.2		32H006	600HC	TSHTSH	MRPCTSH	4/5/00
		0.32	20	P 4	SCI		TSH -0.02	0.3		32H006	600HC	TSHTSH	MRPCTSH	4/12/00
65	86													
				P 2	SCI		TSH -0.12			32H022	600HC	TSHTSH	MRPCTSH	4/7/00
		0.14	19	P 4	SCI		TSH -0.12	0.4		32H022	600HC	TSHTSH	MRPCTSH	4/12/00
65	98													
		0.46		P 2		12	VS3 -1			32C151	610MF	TEHTEC	BOBBIN	4/14/00
65	122													
		0.29		P 2		9	VS3 1			32C006	610MF	TEHTEC	BOBBIN	4/6/00
65	164													
		0.32		P 2		8	BW1 2.12			32C160	610MF	TEHTEC	BOBBIN	4/15/00
		0.77		P 3		16	BW1 1.9			32H490	580FP	BW1BW1	WEAR3	4/19/00
66	15													
		0.66		P 2		15	08H 0.29			32C121	610MF	TEHTEC	BOBBIN	4/13/00
		0.9		P 3		15	08H 0.79			32H497	600HP	08H08H	WEAR2	4/19/00
66	17													
		1.07		P 2		22	08H 0.81			32C121	610MF	TEHTEC	BOBBIN	4/13/00
		1.04		P 3		18	08H 0.52			32H497	600HP	08H08H	WEAR2	4/19/00
66	19													
		0.45		P 2		10	BW1 1.87			32C121	610MF	TEHTEC	BOBBIN	4/13/00
66	59													
		1.08		P 3		17	BW1 1.8			32H519	580FP	BW1BW1	BOBBIN	4/20/00
66	127													
		0.33		P 2		10	VS3 0.9			32C006	610MF	TEHTEC	BOBBIN	4/6/00
66	165													
		0.53		P 2		14	BW1 2.19			32C162	610MF	TEHTEC	BOBBIN	4/15/00
		1.04		P 3		20	BW1 1.91			32H490	580FP	BW108H	WEAR3	4/19/00
66	167													
		0.51		P 2		14	08H 1.61			32C199	610MF	TEHTEC	BOBBIN	4/16/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
67	30													
		0.71		P 3		12	BW1 1.6			32H494	580FP	BW1BW1	SI_HUB	4/19/00
67	32													
		0.63		P 2		19	BW1 1.88			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		2.41		P 3		31	BW1 2.25			32H487	580FP	BW108H	WEAR3	4/19/00
		1.7	7	P 2	SAI		TSH -4.18	0.3		32H074	610SP	TSHTSH	MRPCTSH	4/12/00
		2.46	16	P 3	SAI		TSH -4.18	0.2		32H074	610SP	TSHTSH	MRPCTSH	4/8/00
67	38													
		0.64		P 3		13	BW2 -2.06			32C221	580FP	BW2BW2	WEAR5	4/18/00
67	40													
		0.5		P 2		15	BW1 1.88			32C116	610MF	TEHTEC	BOBBIN	4/13/00
		2.08		P 3		28	BW1 2.25			32H487	580FP	BW108H	WEAR3	4/19/00
67	44													
		0.57		P 2		17	BW1 2.09			32C116	610MF	TEHTEC	BOBBIN	4/13/00
		1.63		P 3		24	BW1 2.23			32H489	580FP	BW108H	WEAR3	4/19/00
67	112													
		0.93	18	P 3	SAI		TSH -0.7	0.4		32H016	600HC	TSHTSH	MRPCTSH	4/15/00
		0.45	11	P 2	SAI		TSH -0.7	0.3		32H016	600HC	TSHTSH	MRPCTSH	4/15/00
67	116													
		0.75		P 3		15	BW1 -1.69			32H522	580FP	BW1BW1	BOBBIN	4/20/00
67	124													
		0.37		P 2		11	BW1 -1.91			32C005	610MF	TEHTEC	BOBBIN	4/6/00
		0.64		P 3		12	BW1 -2.46			32H495	580FP	BW1BW1	WEAR3	4/19/00
67	152													
		0.73		P 3		15	BW2 1.75			32C250	580FP	BW2BW2	WEAR5	4/21/00
		1.03		P 3		20	BW2 -1.82			32C250	580FP	BW2BW2	WEAR5	4/21/00
67	166													
		1.02		P 3		19	BW1 1.69			32H490	580FP	BW108H	WEAR3	4/19/00
68	19													
		0.25	21	P 4	SVI		TSH -3.86	0.3	VID--NC	32H058	610SP	TSHTSH	MRPCTSH	4/9/00
		0.59	20	P 2	SVI		TSH -3.86	0.3		32H058	610SP	TSHTSH	MRPCTSH	4/12/00
68	21													
		0.89		P 2		25	BW1 1.91			32C120	610MF	TEHTEC	BOBBIN	4/13/00
		2.25		P 3		31	BW1 1.91			32H491	580FP	BW108H	WEAR3	4/19/00
68	27													
		0.32		P 2		12	BW1 2.11			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		1.4		P 3		21	BW1 1.39			32H494	580FP	BW1BW1	SI_HUB	4/19/00
		0.71		P 3		12	BW1 -1.54			32H494	580FP	BW1BW1	SI_HUB	4/19/00
		1.27		P 3		19	BW1 1.86			32H494	580FP	BW1BW1	SI_HUB	4/19/00
68	29													
		0.47		P 2		15	BW1 2.25			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		1.41		P 3		21	BW1 2.25			32H487	580FP	BW108H	WEAR3	4/19/00
68	31													
		0.64		P 2		19	BW1 2.16			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		2.06		P 3		28	BW1 2.21			32H487	580FP	BW1BW1	WEAR3	4/19/00
68	39													
		1.22		P 3		18	BW1 2.14			32H487	580FP	BW108H	WEAR3	4/19/00
68	41													
		0.32		P 2		11	BW2 -1.99			32C116	610MF	TEHTEC	BOBBIN	4/13/00
		0.55		P 3		12	BW2 -2.13			32C221	580FP	BW2BW2	WEAR5	4/18/00
68	43													
		0.53		P 2		16	BW1 2.17			32C116	610MF	TEHTEC	BOBBIN	4/13/00
		1.31		P 3		21	BW1 1.81			32H489	580FP	BW108H	WEAR3	4/19/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
68	49													
		0.55	P	2	16	VS3	-0.87			32C009	610MF	TEHTEC	BOBBIN	4/6/00
		1	P	3	17	VS3	-0.99			32H491	580FP	VS5VS3	WEAR3	4/19/00
		0.76	P	3	13	VS5	-0.14			32H491	580FP	VS5VS3	WEAR3	4/19/00
68	145													
		0.56	P	3	12	VS3	0.79			32H522	580FP	VS3VS3	BOBBIN	4/20/00
68	147													
		0.55	P	2	15	BW1	-1.85			32C157	610MF	TEHTEC	BOBBIN	4/15/00
		1.22	P	3	22	BW1	-1.7			32H490	580FP	BW108H	WEAR3	4/19/00
68	149													
		0.4	P	2	11	BW1	2.08			32C157	610MF	TEHTEC	BOBBIN	4/15/00
		1.57	P	3	27	BW1	2.06			32H490	580FP	BW108H	WEAR3	4/19/00
68	151													
		0.82	P	3	17	BW2	-1.96			32C224	580FP	BW2BW2	WEAR5	4/18/00
68	157													
		0.39	P	2	11	08H	0.92			32C159	610MF	TEHTEC	BOBBIN	4/15/00
		0.98	P	3	19	08H	0.89			32H509	600HP	BW108H	WEAR2	4/20/00
		1.08	P	3	20	BW1	-1.75		LBW	32H509	600HP	BW108H	WEAR2	4/20/00
68	165													
		0.48	P	2	11	BW1	-2.13			32C161	610MF	TEHTEC	BOBBIN	4/15/00
		0.63	P	3	13	BW1	-2.2			32H490	580FP	BW108H	WEAR3	4/19/00
		1.11	P	3	21	BW1	2.2			32H490	580FP	BW108H	WEAR3	4/19/00
		1.92	P	3	30	BW1	-1.73			32H490	580FP	BW108H	WEAR3	4/19/00
68	167													
		0.49	P	2	12	08H	-0.83			32C161	610MF	TEHTEC	BOBBIN	4/15/00
		0.89	P	3	17	08H	-0.82			32H509	600HP	BW108H	WEAR2	4/20/00
		0.83	P	3	16	BW1	-1.75		LBW	32H509	600HP	BW108H	WEAR2	4/20/00
68	171													
		0.66	P	3	14	BW2	-1.99			32H525	580FP	BW2BW2	BOBBIN	4/20/00
68	179													
		0.36	P	2	11	BW1	-2.07			32C165	610MF	TEHTEC	BOBBIN	4/15/00
		1.14	P	3	20	BW1	-2.04			32H493	580FP	BW108H	WEAR3	4/19/00
		1.25	P	3	21	BW1	1.97			32H493	580FP	BW108H	WEAR3	4/19/00
69	34													
		0.57	P	2	14	08H	1			32C117	610MF	TEHTEC	BOBBIN	4/13/00
		0.7	P	3	12	08H	0.85			32H497	600HP	08H08H	WEAR2	4/19/00
69	96													
		0.52	P	2	13	VS3	-0.72			32C151	610MF	TEHTEC	BOBBIN	4/14/00
		0.91	P	2	21	VS5	0.79			32C151	610MF	TEHTEC	BOBBIN	4/14/00
		0.49	P	2	13	VS5	-0.67			32C151	610MF	TEHTEC	BOBBIN	4/14/00
69	148													
		0.47	P	2	12	BW1	1.98			32C158	610MF	TEHTEC	BOBBIN	4/15/00
		1.51	P	3	26	BW1	2			32H490	580FP	BW1BW1	WEAR3	4/19/00
69	154													
		0.65	P	2	16	08H	0.84			32C158	610MF	TEHTEC	BOBBIN	4/15/00
		0.44	P	3	9	08H	0.84			32H509	600HP	BW108H	WEAR2	4/20/00
		0.89	P	3	17	BW1	-1.75		LBW	32H509	600HP	BW108H	WEAR2	4/20/00
69	162													
		0.67	P	2	17	BW1	1.96			32C160	610MF	TEHTEC	BOBBIN	4/15/00
		1.32	P	3	24	BW1	-2.02			32H490	580FP	BW1BW1	WEAR3	4/19/00
		1.71	P	3	28	BW1	1.89			32H490	580FP	BW1BW1	WEAR3	4/19/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
69	172													
		0.44	P	2	11		BW1 -1.77			32C162	610MF	TEHTEC	BOBBIN	4/15/00
		1.05	P	3	19		BW1 -2.27			32H493	580FP	BW108H	WEAR3	4/19/00
69	174													
		0.9	P	2	22		BW1 2.06			32C162	610MF	TEHTEC	BOBBIN	4/15/00
		0.38	P	2	10		BW1 -1.75			32C162	610MF	TEHTEC	BOBBIN	4/15/00
		0.79	P	3	15		BW1 -1.94			32H493	580FP	BW1BW1	WEAR3	4/19/00
69	176													
		0.3	P	2	7		BW1 -1.75			32C167	610MF	TEHTEC	BOBBIN	4/15/00
		0.82	P	3	15		BW1 -1.87			32H493	580FP	BW1BW1	WEAR3	4/19/00
70	11													
		0.55	P	2	16		BW2 1.75			32C122	610MF	TEHTEC	BOBBIN	4/13/00
		1.1	P	3	21		BW2 2.17			32C221	580FP	BW2BW2	WEAR5	4/18/00
70	15													
		0.63	P	2	14		08H 0.91			32C121	610MF	TEHTEC	BOBBIN	4/13/00
		0.75	P	3	13		08H 0.88			32H497	600HP	08H08H	WEAR2	4/19/00
70	21													
		0.94	P	2	20		BW1 2.01			32C121	610MF	TEHTEC	BOBBIN	4/13/00
		1.06	P	3	17		BW1 2.18			32H491	580FP	BW1BW1	WEAR3	4/19/00
70	35													
		0.56	P	2	13		08H 0.89			32C117	610MF	TEHTEC	BOBBIN	4/13/00
		0.53	P	2	13		08H -0.9			32C117	610MF	TEHTEC	BOBBIN	4/13/00
		0.72	P	3	13		08H -0.96			32H497	600HP	08H08H	WEAR2	4/19/00
		0.77	P	3	13		08H 0.87			32H497	600HP	08H08H	WEAR2	4/19/00
70	37													
		0.97	P	3	16		BW1 -1.74			32H519	580FP	BW1BW1	BOBBIN	4/20/00
		1.3	P	3	20		BW1 1.79			32H519	580FP	BW1BW1	BOBBIN	4/20/00
70	41													
		0.36	P	2	10		BW1 1.9			32C116	610MF	TEHTEC	BOBBIN	4/13/00
		1.29	P	3	20		BW1 1.94			32H516	580FP	BW1BW1	WEAR3	4/20/00
		0.62	P	3	11		BW1 -1.75			32H516	580FP	BW1BW1	WEAR3	4/20/00
70	55													
		0.44	P	2	10		BW1 -2.22			32C008	610MF	TEHTEC	BOBBIN	4/6/00
		0.93	P	3	15		BW1 -1.88			32H491	580FP	BW1BW1	WEAR3	4/19/00
		0.64	P	3	11		BW1 2.13			32H491	580FP	BW1BW1	WEAR3	4/19/00
70	75													
		0.3	P	2	7		VS3 0.91			32C011	610MF	TEHTEC	BOBBIN	4/6/00
70	77													
		0.65	P	2	15		BW1 2.21			32C011	610MF	TEHTEC	BOBBIN	4/6/00
		1.29	P	3	20		BW1 2.11			32H491	580FP	BW1BW1	WEAR3	4/19/00
70	147													
		0.67	P	2	16		BW1 2.21			32C158	610MF	TEHTEC	BOBBIN	4/15/00
		2.3	P	3	34		BW1 2.06			32H490	580FP	BW1BW1	WEAR3	4/19/00
70	155													
		0.44	P	3	9		08C 0.89			32C206	600HP	08C08C	WEAR4	4/17/00
		0.8	P	2	19		BW1 2.13			32C158	610MF	TEHTEC	BOBBIN	4/15/00
		0.52	P	3	11		BW1 -1.72			32H490	580FP	BW1BW1	WEAR3	4/19/00
		1.66	P	3	28		BW1 2.04			32H490	580FP	BW1BW1	WEAR3	4/19/00
		0.51	P	2	13		VS5 0.82			32C158	610MF	TEHTEC	BOBBIN	4/15/00
70	157													
		0.66	P	2	17		08H 0.94			32C160	610MF	TEHTEC	BOBBIN	4/15/00
		0.73	P	3	15		08H 0.81			32H509	600HP	08H08H	WEAR2	4/20/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
70	**159**													
		0.68		P 2		18	08H 0.86			32C160	610MF	TEHTEC	BOBBIN	4/15/00
		0.6		P 3		12	08H 0.72			32H509	600HP	08H08H	WEAR2	4/20/00
70	**167**													
		0.42		P 2		11	BW1 2.09			32C199	610MF	TEHTEC	BOBBIN	4/16/00
		0.71		P 3		14	BW1 1.6			32H493	580FP	BW108H	WEAR3	4/19/00
70	**179**													
		0.31		P 2		10	08H -0.75			32C165	610MF	TEHTEC	BOBBIN	4/15/00
		0.99		P 3		19	08H -0.74			32H509	600HP	08H08H	WEAR2	4/20/00
71	**16**													
		0.55		P 2		17	08H 0.89			32C120	610MF	TEHTEC	BOBBIN	4/13/00
		0.62		P 3		11	08H 0.93			32H497	600HP	08H08H	WEAR2	4/19/00
71	**26**													
		1.11		P 2		28	08H -0.87			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		0.88		P 3		15	08H -0.85			32H497	600HP	08H08H	WEAR2	4/19/00
		0.62		P 2		19	BW1 1.77			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		0.57		P 3		9	BW1 -1.78			32H487	580FP	BW1BW1	WEAR3	4/19/00
		2.2		P 3		29	BW1 1.77			32H487	580FP	BW1BW1	WEAR3	4/19/00
71	**30**													
		0.48		P 2		15	BW1 -2.2			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		1.99		P 3		27	BW1 -2.2			32H487	580FP	BW1BW1	WEAR3	4/19/00
71	**38**													
		0.4		P 2		12	BW1 2.15			32C116	610MF	TEHTEC	BOBBIN	4/13/00
		0.88		P 3		14	BW1 -2.04			32H487	580FP	BW1BW1	WEAR3	4/19/00
		1.69		P 3		24	BW1 2.03			32H487	580FP	BW1BW1	WEAR3	4/19/00
71	**40**													
		0.39		P 2		12	BW1 2.15			32C116	610MF	TEHTEC	BOBBIN	4/13/00
		0.98		P 3		17	BW1 2.15			32H489	580FP	BW1BW1	WEAR3	4/19/00
71	**52**													
		0.4		P 2		12	08H 0.95			32C009	610MF	TEHTEC	BOBBIN	4/6/00
		0.68		P 3		12	08H 1.12			32H497	600HP	08H08H	WEAR2	4/19/00
71	**118**													
		0.46		P 2		10	VS3 0.96			32C004	610MF	TEHTEC	BOBBIN	4/5/00
71	**120**													
		1.3	23	P 4	MCI		TEH 0.35	0.3		32H252	600HP	TSHTEH	MRPCTSH	4/19/00
		1.13	21	P 2	MCI		TEH 0.35	0.3		32H252	600HP	TSHTEH	MRPCTSH	4/19/00
		0.56	24	P 4	SCI		TSH -5.17	0.3		32H068	600HC	TSHTSH	MRPCTSH	4/12/00
		0.74	17	P 2	SCI		TSH -5.17	0.5		32H068	600HC	TSHTSH	MRPCTSH	4/8/00
		0.23	20	P 4	MCI		TSH -7.95	0.3		32H252	600HP	TSHTEH	MRPCTSH	4/19/00
		0.28	12	P 2	MCI		TSH -6.41	0.4		32H252	600HP	TSHTEH	MRPCTSH	4/19/00
		0.33	25	P 4	MCI		TSH -6.41	0.4		32H252	600HP	TSHTEH	MRPCTSH	4/19/00
		0.26	5	P 2	MCI		TSH -7.95	0.3		32H252	600HP	TSHTEH	MRPCTSH	4/19/00
		0.18	21	P 4	MCI		TSH -7.06	0.2		32H252	600HP	TSHTEH	MRPCTSH	4/19/00
		0.27	10	P 2	MCI		TSH -7.06	0.2		32H252	600HP	TSHTEH	MRPCTSH	4/19/00
71	**138**													
		0.31		P 3		6	08H 0.81			32H512	600HP	08H08H	WEAR2	4/19/00
71	**152**													
		0.58		P 2		16	07H 0.96			32C157	610MF	TEHTEC	BOBBIN	4/15/00
		0.55		P 3		11	07H 0.82			32H509	600HP	07H07H	WEAR2	4/20/00
71	**156**													
		0.66		P 3		13	08H 0.73			32H509	600HP	08H08H	WEAR2	4/20/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
71	166													
		1.33	P	3		24	BW1 -2.23			32H490	580FP	BW1BW1	WEAR3	4/19/00
		1.25	P	3		23	BW1 1.8			32H490	580FP	BW1BW1	WEAR3	4/19/00
71	178													
		0.62	P	2		15	08H 0.9			32C167	610MF	TEHTEC	BOBBIN	4/15/00
		0.68	P	3		14	08H 0.75			32H509	600HP	08H08H	WEAR2	4/20/00
		0.76	P	3		15	08H -0.72			32H509	600HP	08H08H	WEAR2	4/20/00
72	13													
		1.17	P	2		28	VS5 -0.7			32C122	610MF	TEHTEC	BOBBIN	4/13/00
		1.11	P	3		21	VS5 -0.98			32C221	580FP	VS5VS5	WEAR5	4/18/00
72	17													
		0.51	P	2		16	08H 0.88			32C120	610MF	TEHTEC	BOBBIN	4/13/00
		1.09	P	3		18	08H 0.89			32H497	600HP	08H08H	WEAR2	4/19/00
72	19													
		0.85	P	2		24	VS3 1.05			32C120	610MF	TEHTEC	BOBBIN	4/13/00
		0.51	P	3		9	VS3 -0.2			32H491	580FP	VS3VS3	WEAR3	4/19/00
		1.24	P	3		20	VS3 0.96			32H491	580FP	VS3VS3	WEAR3	4/19/00
		0.92	P	2		26	VS5 0.92			32C120	610MF	TEHTEC	BOBBIN	4/13/00
		1.14	P	2		29	VS5 -0.71			32C120	610MF	TEHTEC	BOBBIN	4/13/00
		1.87	P	3		30	VS5 1.14			32C221	580FP	VS5VS5	WEAR5	4/18/00
		1.76	P	3		29	VS5 -1.1			32C221	580FP	VS5VS5	WEAR5	4/18/00
72	23													
		0.98	P	3		16	BW1 -1.06			32H519	580FP	BW1BW1	BOBBIN	4/20/00
72	27													
		0.34	P	2		12	08H -0.82			32C114	610MF	TEHTEC	BOBBIN	4/13/00
72	29													
		0.35	P	2		12	08H 1.01			32C114	610MF	TEHTEC	BOBBIN	4/13/00
72	31													
		0.23	P	2		8	BW1 -2.17			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		1.09	P	3		17	BW1 -2.17			32H487	580FP	BW1BW1	WEAR3	4/19/00
		0.61	P	3		10	BW1 1.93			32H487	580FP	BW1BW1	WEAR3	4/19/00
72	39													
		0.37	P	2		11	BW1 2.15			32C116	610MF	TEHTEC	BOBBIN	4/13/00
		1.1	P	3		17	BW1 -1.85			32H487	580FP	BW1BW1	WEAR3	4/19/00
		1.3	P	3		19	BW1 2.15			32H487	580FP	BW1BW1	WEAR3	4/19/00
72	41													
		0.55	P	2		17	VS3 -0.87			32C116	610MF	TEHTEC	BOBBIN	4/13/00
		0.73	P	3		13	VS3 -0.8			32H489	580FP	VS3VS3	WEAR3	4/19/00
72	47													
		0.58	P	3		10	08H -0.87			32H523	600HP	08H08H	BOBBIN	4/20/00
72	51													
		0.78	P	2		21	VS3 0.82			32C009	610MF	TEHTEC	BOBBIN	4/6/00
		0.95	P	3		16	VS3 0.85			32H491	580FP	VS3VS3	WEAR3	4/19/00
		0.54	P	2		16	VS5 0.9			32C009	610MF	TEHTEC	BOBBIN	4/6/00
		0.95	P	3		19	VS5 0.83			32C218	580FP	VS5VS5	WEAR5	4/18/00
72	53													
		0.45	P	2		13	08H 0.93			32C009	610MF	TEHTEC	BOBBIN	4/6/00
		0.68	P	3		12	08H 0.78			32H497	600HP	08H08H	WEAR2	4/19/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
72	55													
		0.35	P 2	10		08H	0.95			32C009	610MF	TEHTEC	BOBBIN	4/6/00
		0.74	P 3	13		08H	0.82			32H497	600HP	08H08H	WEAR2	4/19/00
		0.29	P 2	9		VS3	-0.71			32C009	610MF	TEHTEC	BOBBIN	4/6/00
		0.52	P 3	9		VS3	-0.73			32H491	580FP	VS3VS3	WEAR3	4/19/00
		1.15	P 2	27		VS5	0.85			32C009	610MF	TEHTEC	BOBBIN	4/6/00
		1.43	P 3	26		VS5	0.91			32C218	580FP	VS5VS5	WEAR5	4/18/00
72	57													
		0.44	P 2	12		08H	0.92			32C010	610MF	TEHTEC	BOBBIN	4/6/00
		0.54	P 3	10		08H	0.9			32H497	600HP	08H08H	WEAR2	4/19/00
72	129													
		0.98	P 2	24		VS3	0.88			32C012	610MF	TEHTEC	BOBBIN	4/6/00
		1.7	P 3	27		VS3	0.06			32H495	580FP	VS3VS3	WEAR3	4/19/00
		1.6	P 3	26		VS3	0.78			32H495	580FP	VS3VS3	WEAR3	4/19/00
		0.55	P 2	16		VS5	-1.04			32C012	610MF	TEHTEC	BOBBIN	4/6/00
		0.97	P 3	20		VS5	-1.06			32C217	580FP	VS5VS5	WEAR5	4/17/00
72	167													
		1.04	P 3	19		BW1	-1.88			32H493	580FP	BW108H	WEAR3	4/19/00
72	173													
		0.61	P 2	15		VS3	0.96			32C161	610MF	TEHTEC	BOBBIN	4/15/00
		0.92	P 3	17		VS3	-0.74			32H493	580FP	VS3VS3	WEAR3	4/19/00
		1.08	P 3	19		VS3	0.82			32H493	580FP	VS3VS3	WEAR3	4/19/00
72	175													
		0.83	P 2	22		BW1	1.81			32C165	610MF	TEHTEC	BOBBIN	4/15/00
73	26													
		1.49	P 2	28		08H	0.87			32C115	610MF	TEHTEC	BOBBIN	4/13/00
		1.51	P 3	23		08H	0.79			32H497	600HP	08H08H	WEAR2	4/19/00
73	40													
		0.46	P 2	10		BW1	-2.23			32C118	610MF	TEHTEC	BOBBIN	4/13/00
		1	P 3	17		BW1	-1.75			32H489	580FP	BW1BW1	WEAR3	4/19/00
73	150													
		0.71	P 2	17		VS3	0.79			32C158	610MF	TEHTEC	BOBBIN	4/15/00
73	158													
		0.74	P 2	19		06H	0.91			32C160	610MF	TEHTEC	BOBBIN	4/15/00
		0.68	P 2	18		08H	0.94			32C160	610MF	TEHTEC	BOBBIN	4/15/00
		0.97	P 3	18		08H	0.86			32H509	600HP	08H08H	WEAR2	4/20/00
		0.53	P 2	14		BW1	2.24			32C160	610MF	TEHTEC	BOBBIN	4/15/00
		0.73	P 3	15		BW1	1.87			32H490	580FP	BW1BW1	WEAR3	4/19/00
73	172													
		0.93	P 2	22		BW1	2.2			32C162	610MF	TEHTEC	BOBBIN	4/15/00
		0.66	P 3	13		BW1	1.67			32H493	580FP	BW1BW1	WEAR3	4/19/00
73	178													
		0.39	P 2	12		03C	0.8			32C165	610MF	TEHTEC	BOBBIN	4/15/00
		1.01	P 3	19		03C	0.9			32C206	600HP	03C03C	WEAR4	4/17/00
74	21													
		0.6	P 2	14		BW1	2.08			32C121	610MF	TEHTEC	BOBBIN	4/13/00
		0.59	P 3	10		BW1	2.22			32H491	580FP	BW1BW1	WEAR3	4/19/00
74	49													
		0.79	P 3	13		08H	-0.1			32H523	600HP	08H08H	BOBBIN	4/20/00
		0.88	P 3	14		BW1	-1.56			32H519	580FP	BW1BW1	BOBBIN	4/20/00
74	53													
		0.57	P 2	13		08H	-0.91			32C008	610MF	TEHTEC	BOBBIN	4/6/00
		0.52	P 3	9		08H	-1.03			32H497	600HP	08H08H	WEAR2	4/19/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
74	101													
		0.46	P	3	10		VS3 1.07			32H498	580FP	VS3VS3	WEAR3	4/19/00
		0.53	P	3	11		VS3 -1.06			32H498	580FP	VS3VS3	WEAR3	4/19/00
74	155													
		0.48	P	2	12		08H 1.03			32C158	610MF	TEHTEC	BOBBIN	4/15/00
		0.76	P	3	15		08H 0.87			32H509	600HP	08H08H	WEAR2	4/20/00
		0.44	P	2	11		BW1 -1.75			32C158	610MF	TEHTEC	BOBBIN	4/15/00
		0.99	P	3	19		BW1 -1.7			32H490	580FP	BW1BW1	WEAR3	4/19/00
74	157													
		0.52	P	2	14		08H 0.95			32C160	610MF	TEHTEC	BOBBIN	4/15/00
		0.64	P	3	13		08H 0.81			32H509	600HP	08H08H	WEAR2	4/20/00
74	159													
		0.41	P	2	11		BW1 -1.92			32C160	610MF	TEHTEC	BOBBIN	4/15/00
		1.26	P	3	23		BW1 -1.74			32H490	580FP	BW1BW1	WEAR3	4/19/00
74	167													
		0.86	P	2	21		08H 0.97			32C162	610MF	TEHTEC	BOBBIN	4/15/00
		1.2	P	3	22		08H 0.87			32H509	600HP	08H08H	WEAR2	4/20/00
74	169													
		0.65	P	3	12		BW1 -1.95			32H493	580FP	BW1BW1	WEAR3	4/19/00
74	171													
		1.09	P	2	25		BW1 2.25			32C162	610MF	TEHTEC	BOBBIN	4/15/00
		0.75	P	3	14		BW1 1.97			32H493	580FP	BW1BW1	WEAR3	4/19/00
74	173													
		0.83	P	2	20		VS5 0.54			32C162	610MF	TEHTEC	BOBBIN	4/15/00
		0.74	P	3	15		VS5 0.43			32C225	580FP	VS5VS5	WEAR5	4/18/00
74	175													
		0.66	P	2	19		08H 0.92			32C165	610MF	TEHTEC	BOBBIN	4/15/00
		0.7	P	3	14		08H 0.67			32H509	600HP	08H08H	WEAR2	4/20/00
75	26													
		1.19	P	2	29		08H 1.02			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		0.51	P	2	16		08H -0.05			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		0.94	P	3	16		08H -0.03			32H497	600HP	08H08H	WEAR2	4/19/00
		1.74	P	3	26		08H 0.9			32H497	600HP	08H08H	WEAR2	4/19/00
75	32													
		0.92	P	3	17		BW2 1.75			32C248	580FP	BW2BW2	BOBBIN	4/20/00
		0.54	P	2	17		VS3 -0.8			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		1.16	P	3	18		VS3 -0.87			32H487	580FP	VS3VS3	WEAR3	4/19/00
75	42													
		0.47	P	2	14		BW1 1.84			32C116	610MF	TEHTEC	BOBBIN	4/13/00
75	122													
		0.86	P	3	17		BW1 1.94			32H522	580FP	BW1BW1	BOBBIN	4/20/00
75	136													
		0.65	P	2	15		VS3 -0.82			32C017	610MF	TEHTEC	BOBBIN	4/6/00
		0.78	P	3	15		VS3 -0.79			32H495	580FP	VS3VS3	WEAR3	4/19/00
75	164													
		0.45	P	2	13		BW1 -1.75			32C159	610MF	TEHTEC	BOBBIN	4/15/00
		1.3	P	3	23		BW1 -1.53			32H490	580FP	BW1BW1	WEAR3	4/19/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
75	168													
		2	P 2	36	08H	0.91				32C161	610MF	TEHTEC	BOBBIN	4/15/00
		0.51	P 2	12	08H	-0.91				32C161	610MF	TEHTEC	BOBBIN	4/15/00
		1.29	P 3	23	08H	0.75				32H509	600HP	08H08H	WEAR2	4/20/00
		0.61	P 3	12	08H	-0.84				32H509	600HP	08H08H	WEAR2	4/20/00
		0.84	P 3	16	08H	-0.84				32H509	600HP	08H08H	WEAR2	4/20/00
		1.66	P 3	27	08H	0.74				32H509	600HP	08H08H	WEAR2	4/20/00
76	19													
		0.51	P 3	9	08H	-1.1				32H497	600HP	08H08H	WEAR2	4/19/00
		0.69	P 3	12	08H	0.94				32H497	600HP	08H08H	WEAR2	4/19/00
76	27													
		0.31	P 2	11	BW1	1.85				32C114	610MF	TEHTEC	BOBBIN	4/13/00
		0.89	P 3	14	BW1	2.01				32H487	580FP	BW1BW1	WEAR3	4/19/00
76	29													
		0.6	P 2	18	08H	-0.92				32C114	610MF	TEHTEC	BOBBIN	4/13/00
		1.22	P 3	20	08H	-0.91				32H497	600HP	08H08H	WEAR2	4/19/00
76	37													
		0.51	P 2	15	VS3	1.05				32C116	610MF	TEHTEC	BOBBIN	4/13/00
		1.09	P 3	17	VS3	0.87				32H487	580FP	VS3VS3	WEAR3	4/19/00
76	61													
		0.8	P 2	21	VS3	-0.86				32C010	610MF	TEHTEC	BOBBIN	4/6/00
		0.73	P 2	19	VS3	0.89				32C010	610MF	TEHTEC	BOBBIN	4/6/00
		1.52	P 3	23	VS3	-1				32H491	580FP	VS3VS3	WEAR3	4/19/00
		1.47	P 3	22	VS3	0.94				32H491	580FP	VS3VS3	WEAR3	4/19/00
76	101													
		0.84	P 3	17	VS3	1.15				32H498	580FP	VS3VS3	WEAR3	4/19/00
76	133													
		0.39	P 2	10	VS3	-1				32C014	610MF	TEHTEC	BOBBIN	4/6/00
		0.68	P 3	13	VS3	-1.04				32H495	580FP	VS3VS3	WEAR3	4/19/00
		0.68	P 2	18	VS5	0.95				32C014	610MF	TEHTEC	BOBBIN	4/6/00
		1.08	P 3	21	VS5	0.95				32C217	580FP	VS5VS5	WEAR5	4/17/00
76	163													
		0.59	P 2	17	08H	0.92				32C159	610MF	TEHTEC	BOBBIN	4/15/00
		1.06	P 3	20	08H	0.77				32H509	600HP	08H08H	WEAR2	4/20/00
76	171													
		0.46	P 2	11	08H	0.91				32C161	610MF	TEHTEC	BOBBIN	4/15/00
		0.89	P 3	17	08H	0.86				32H509	600HP	08H08H	WEAR2	4/20/00
76	173													
		0.98	P 2	23	08H	-0.96				32C161	610MF	TEHTEC	BOBBIN	4/15/00
		1.2	P 3	22	08H	-0.91				32H509	600HP	08H08H	WEAR2	4/20/00
77	20													
		0.86	P 2	20	BW1	-1.92				32C121	610MF	TEHTEC	BOBBIN	4/13/00
		1.6	P 3	24	BW1	-1.99				32H491	580FP	BW1BW1	WEAR3	4/19/00
77	22													
		1.93	P 2	33	08H	0.96				32C121	610MF	TEHTEC	BOBBIN	4/13/00
		1.44	P 3	22	08H	0.9				32H497	600HP	08H08H	WEAR2	4/19/00
77	34													
		0.87	P 3	14	08H	0.84				32H523	600HP	08H08H	BOBBIN	4/20/00
77	56													
		0.69	P 2	16	07H	-0.95				32C011	610MF	TEHTEC	BOBBIN	4/6/00
		0.72	P 3	13	07H	-0.94				32H497	600HP	07H07H	WEAR2	4/19/00
		2.25	P 2	35	08H	-0.91				32C011	610MF	TEHTEC	BOBBIN	4/6/00
		1.89	P 3	28	08H	-0.98				32H497	600HP	08H08H	WEAR2	4/19/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
77	96													
		0.43	P	2	11	VS3	-0.77			32C151	610MF	TEHTEC	BOBBIN	4/14/00
		0.45	P	2	12	VS3	0.85			32C151	610MF	TEHTEC	BOBBIN	4/14/00
77	102													
		0.66	P	3	11	VS3	0.74			32H519	580FP	VS3VS3	BOBBIN	4/20/00
77	134													
		0.51	P	2	13	08H	0.9			32C017	610MF	TEHTEC	BOBBIN	4/6/00
		0.36	P	3	7	08H	0.82			32H512	600HP	08H08H	WEAR2	4/19/00
		0.42	P	3	8	08H	0.81			32H512	600HP	08H08H	WEAR2	4/19/00
77	148													
		0.46	P	2	12	BW1	2.08			32C158	610MF	TEHTEC	BOBBIN	4/15/00
		0.81	P	3	16	BW1	2.01			32H490	580FP	BW1BW1	WEAR3	4/19/00
77	150													
		0.74	P	2	18	BW1	1.84			32C158	610MF	TEHTEC	BOBBIN	4/15/00
		1.39	P	3	25	BW1	1.76			32H490	580FP	BW1BW1	WEAR3	4/19/00
77	154													
		0.7	P	2	17	08H	0.97			32C158	610MF	TEHTEC	BOBBIN	4/15/00
		0.56	P	3	12	08H	0.87			32H509	600HP	08H08H	WEAR2	4/20/00
		0.39	P	2	10	BW1	1.96			32C158	610MF	TEHTEC	BOBBIN	4/15/00
		1.1	P	3	21	BW1	1.66			32H490	580FP	BW1BW1	WEAR3	4/19/00
77	158													
		0.55	P	2	15	08H	-0.81			32C160	610MF	TEHTEC	BOBBIN	4/15/00
		0.3	P	3	7	08H	-0.77			32H509	600HP	08H08H	WEAR2	4/20/00
77	170													
		0.75	P	2	19	08H	0.87			32C162	610MF	TEHTEC	BOBBIN	4/15/00
		1.01	P	3	19	08H	0.79			32H509	600HP	08H08H	WEAR2	4/20/00
78	17													
		0.85	P	2	19	08H	0.88			32C121	610MF	TEHTEC	BOBBIN	4/13/00
		0.71	P	3	13	08H	0.86			32H497	600HP	08H08H	WEAR2	4/19/00
78	21													
		0.83	P	2	19	BW1	2.12			32C121	610MF	TEHTEC	BOBBIN	4/13/00
		1.13	P	3	18	BW1	2.17			32H491	580FP	BW1BW1	WEAR3	4/19/00
78	31													
		0.53	P	2	12	08H	-0.83			32C115	610MF	TEHTEC	BOBBIN	4/13/00
		0.67	P	3	12	08H	-1.05			32H497	600HP	08H08H	WEAR2	4/19/00
78	95													
		0.25	P	2	8	VS3	-0.8			32C150	610MF	TEHTEC	BOBBIN	4/14/00
78	111													
		1.11	P	2	24	VS3	0.92			32C147	610MF	TEHTEC	BOBBIN	4/14/00
		0.83	P	3	16	VS3	-1.27			32H498	580FP	VS3VS3	WEAR3	4/19/00
		0.98	P	3	19	VS3	1.01			32H498	580FP	VS3VS3	WEAR3	4/19/00
		2.96	P	2	40	VS5	-0.87			32C147	610MF	TEHTEC	BOBBIN	4/14/00
		2.66	P	3	37	VS5	-0.54			32C222	580FP	VS5VS5	WEAR5	4/18/00
78	149													
		0.45	P	2	11	BW1	1.92			32C158	610MF	TEHTEC	BOBBIN	4/15/00
		0.89	P	3	17	BW1	1.78			32H490	580FP	BW1BW1	WEAR3	4/19/00
78	153													
		0.58	P	2	14	BW1	2			32C158	610MF	TEHTEC	BOBBIN	4/15/00
		1.09	P	3	21	BW1	1.94			32H490	580FP	BW1BW1	WEAR3	4/19/00
78	169													
		0.47	P	2	12	BW1	2.22			32C162	610MF	TEHTEC	BOBBIN	4/15/00
		0.83	P	3	15	BW1	1.53			32H493	580FP	BW1BW1	WEAR3	4/19/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
79	20													
		0.46		P 2		14	BW1 -2.07			32C120	610MF	TEHTEC	BOBBIN	4/13/00
		1.25		P 3		20	BW1 -1.33			32H491	580FP	BW1BW1	WEAR3	4/19/00
79	26													
		0.37		P 2		11	08H 0.92			32C114	610MF	TEHTEC	BOBBIN	4/13/00
79	28													
		1.06		P 2		27	08H 1.02			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		0.84		P 3		14	08H 1.02			32H497	600HP	08H08H	WEAR2	4/19/00
79	30													
		0.84		P 3		14	08H -0.9			32H523	600HP	08H08H	BOBBIN	4/20/00
79	36													
		0.27		P 2		7	BW1 -2.07			32C116	610MF	TEHTEC	BOBBIN	4/13/00
		1.12		P 3		17	BW1 -1.76			32H487	580FP	BW1BW1	WEAR3	4/19/00
79	80													
		0.8		P3		16	VS5 0.81			32C222	580FP	VS5VS5	WEAR5	4/18/00
79	96													
		0.42		P 2		13	VS3 0.95			32C150	610MF	TEHTEC	BOBBIN	4/14/00
79	112													
		0.95		P 2		24	VS3 -0.85			32C003	610MF	TEHTEC	BOBBIN	4/5/00
		1.32		P 3		22	VS3 -0.88			32H495	580FP	VS3VS3	WEAR3	4/19/00
79	118													
		0.87		P 2		18	VS5 -0.87			32C004	610MF	TEHTEC	BOBBIN	4/5/00
		0.94		P 3		19	VS5 -0.91			32C217	580FP	VS5VS5	WEAR5	4/17/00
79	126													
		0.33		P 2		10	VS5 -0.79			32C005	610MF	TEHTEC	BOBBIN	4/6/00
79	148													
		0.35		P 2		10	BW1 -2.01			32C157	610MF	TEHTEC	BOBBIN	4/15/00
		1.03		P 3		20	BW1 -1.97			32H490	580FP	BW1BW1	WEAR3	4/19/00
		1.46		P 3		25	BW1 1.81			32H490	580FP	BW1BW1	WEAR3	4/19/00
79	154													
		0.48		P 2		13	BW1 1.99			32C157	610MF	TEHTEC	BOBBIN	4/15/00
		1.45		P 3		25	BW1 1.67			32H490	580FP	BW1BW1	WEAR3	4/19/00
79	156													
		0.36		P 3		8	08H 0.86			32H509	600HP	08H08H	WEAR2	4/20/00
79	160													
		1.53		P 3		27	VS5 -0.65			32H525	580FP	VS5VS5	BOBBIN	4/20/00
79	172													
		0.43	53	P 3	SVI		01C 0.76	0.3	PIT--NC	32C247	600HP	01C01C	BOBBIN	4/21/00
				P 2	SVI		01C 0.76			32C247	600HP	01C01C	BOBBIN	4/20/00
		0.55		P 2		13	08H 0.99			32C161	610MF	TEHTEC	BOBBIN	4/15/00
		0.92		P 3		18	08H 0.69			32H509	600HP	08H08H	WEAR2	4/20/00
		1.22		P 3		21	BW1 2.34			32H493	580FP	BW1BW1	WEAR3	4/19/00
79	174													
		1.73		P 3		27	BW1 1.86			32H493	580FP	BW1BW1	WEAR3	4/19/00
79	176													
		0.63		P 2		18	05C 0.7			32C165	610MF	TEHTEC	BOBBIN	4/15/00
		1.46		P 3		25	05C 0.78			32C206	600HP	05C05C	WEAR4	4/17/00
80	17													
		0.35		P 2		10	BW1 1.81			32C120	610MF	TEHTEC	BOBBIN	4/13/00
		0.96		P 3		16	BW1 1.34			32H491	580FP	BW1BW1	WEAR3	4/19/00
80	19													
		1.46		P 2		34	08H 0.9			32C120	610MF	TEHTEC	BOBBIN	4/13/00
		1.29		P 3		21	08H 0.93			32H497	600HP	08H08H	WEAR2	4/19/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
80	**23**													
		0.53	P 2	16		BW1 2.11				32C120	610MF	TEHTEC	BOBBIN	4/13/00
		1.12	P 3	18		BW1 2.44				32H491	580FP	BW108H	WEAR3	4/19/00
80	**29**													
		0.57	P 2	17		08H 0.93				32C114	610MF	TEHTEC	BOBBIN	4/13/00
		0.78	P 3	14		08H 0.79				32H497	600HP	08H08H	WEAR2	4/19/00
		0.89	P 3	14		BW1 2.05				32H519	580FP	BW1BW1	BOBBIN	4/20/00
80	**31**													
		0.75	P 3	12		BW1 1.83				32H273	580FP	VS307H	MRPCARC	4/13/00
80	**33**													
		0.45	P 2	14		08H 0.96				32C114	610MF	TEHTEC	BOBBIN	4/13/00
		0.89	P 3	16		08H 0.86				32H280	580FP	VS307H	MRPCARC	4/14/00
80	**35**													
		0.78	P 3	13		BW1 1.8				32H280	580FP	VS307H	MRPCARC	4/14/00
		0.68	P 3	11		BW1 -1.92				32H280	580FP	VS307H	MRPCARC	4/14/00
80	**37**													
		0.64	P 2	19		08H 0.99				32C116	610MF	TEHTEC	BOBBIN	4/13/00
		1.02	P 3	16		08H 0.99				32H431	580FP	VS307H	MRPCARC	4/16/00
		0.61	P 3	10		BW1 1.75				32H431	580FP	VS307H	MRPCARC	4/16/00
80	**41**													
		0.79	P 3	13		BW1 1.85				32H262	580FP	VS307H	MRPCARC	4/13/00
80	**49**													
		0.57	P 3	11		BW1 2.02				32H232	580FP	VS307H	MRPCARC	4/12/00
80	**51**													
		1.13	P 3	17		BW1 1.76				32H227	580FP	VS307H	MRPCARC	4/12/00
80	**79**													
		1.86	P 2	36		VS3 -0.91				32C156	610MF	TEHTEC	BOBBIN	4/15/00
		2.1	P 3	33		VS3 -0.86				32H534	580FP	VS3VS3	WEAR3	4/20/00
		0.77	P 2	21		VS5 0.96				32C156	610MF	TEHTEC	BOBBIN	4/15/00
		1.24	P 3	22		VS5 0.72				32C222	580FP	VS5VS5	WEAR5	4/18/00
80	**109**													
		0.87	P 3	17		BW1 2.04				32H498	580FP	BW1BW1	WEAR3	4/19/00
80	**149**													
		1.03	P 2	24		VS3 0.84				32C157	610MF	TEHTEC	BOBBIN	4/15/00
		1.62	P 3	27		VS3 0.78				32H490	580FP	VS3VS3	WEAR3	4/19/00
80	**157**													
		1.25	P 3	23		BW1 1.54				32H490	580FP	BW1BW1	WEAR3	4/19/00
81	**16**													
		0.55	P 2	17		VS5 -0.81				32C114	610MF	TEHTEC	BOBBIN	4/13/00
		0.88	P 3	17		VS5 -1.28				32C221	580FP	VS5VS5	WEAR5	4/18/00
81	**18**													
		0.61	P 2	14		08H 0.99				32C115	610MF	TEHTEC	BOBBIN	4/13/00
		0.57	P 3	10		08H 0.75				32H497	600HP	08H08H	WEAR2	4/19/00
81	**20**													
		0.53	P 2	16		08H 0.91				32C114	610MF	TEHTEC	BOBBIN	4/13/00
		0.83	P 3	14		08H 0.89				32H497	600HP	08H08H	WEAR2	4/19/00
81	**30**													
		1.04	P 3	16		BW1 2.01				32H273	580FP	VS307H	MRPCARC	4/13/00
81	**32**													
		0.88	P 3	14		BW1 2.29				32H280	580FP	VS307H	MRPCARC	4/14/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
81	34													
		0.6	P 2	17		08H	1.01			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		1.11	P 3	17		08H	1.27			32H280	580FP	VS307H	MRPCARC	4/14/00
		0.85	P 3	14		BW1	1.87			32H280	580FP	VS307H	MRPCARC	4/14/00
81	36													
		0.74	P 2	18		08H	-0.73			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		1.3	P 3	19		08H	-1.24			32H280	580FP	VS307H	MRPCARC	4/14/00
		0.64	P 2	16		BW1	2.19			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		1.42	P 3	21		BW1	1.81			32H280	580FP	VS307H	MRPCARC	4/14/00
81	38													
		1.34	P 3	20		BW1	1.84			32H262	580FP	BW107H	MRPCARC	4/13/00
81	40													
		0.4	P 2	12		BW1	2.22			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		1.39	P 3	20		BW1	2.13			32H262	580FP	VS307H	MRPCARC	4/13/00
81	42													
		0.68	P 3	11		BW1	1.88			32H262	580FP	VS307H	MRPCARC	4/13/00
81	46													
		0.78	P 3	12		BW1	2.31			32H244	580FP	VS307H	MRPCARC	4/12/00
		0.8	P 3	14		VS3	-0.06			32H244	580FP	VS307H	MRPCARC	4/12/00
81	50													
		0.73	P 3	12		BW1	1.75			32H233	580FP	VS307H	MRPCARC	4/12/00
81	96													
		0.35	P 2	12		VS5	0.93			32C026	610MF	TEHTEC	BOBBIN	4/7/00
		0.93	P 3	19		VS5	0.9			32C218	580FP	VS5VS5	WEAR5	4/18/00
81	108													
		0.64	P 2	16		VS5	1.07			32C030	610MF	TEHTEC	BOBBIN	4/7/00
		0.76	P 3	16		VS5	1			32C218	580FP	VS5VS5	WEAR5	4/18/00
81	110													
		0.54	P 2	14		BW1	2			32C030	610MF	TEHTEC	BOBBIN	4/7/00
		1.18	P 3	22		BW1	1.77			32H498	580FP	BW1BW1	WEAR3	4/19/00
81	116													
		1.69	P 2	29		VS3	0.97			32C019	610MF	TEHTEC	BOBBIN	4/6/00
		1.69	P 3	27		VS3	0.77			32H495	580FP	VS3VS3	WEAR3	4/19/00
81	132													
		0.67	P 2	15		VS5	-0.87			32C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.8	P 3	17		VS5	-0.52			32C217	580FP	VS5VS5	WEAR5	4/17/00
81	134													
		0.88	P 2	19		VS3	-0.77			32C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.35	P 3	23		VS3	-1.03			32H493	580FP	VS3VS3	WEAR3	4/19/00
81	162													
		1	P 2	21		08H	0.97			32C037	610MF	TEHTEC	BOBBIN	4/8/00
		1.04	P 3	19		08H	0.85			32H509	600HP	08H08H	WEAR2	4/20/00
		0.59	P 3	12		08H	0.84			32H509	600HP	08H08H	WEAR2	4/20/00
81	168													
		1.25	P 2	22		08H	0.91			32C174	610MF	TEHTEC	BOBBIN	4/15/00
		1.55	P 3	26		08H	0.92			32H509	600HP	08H08H	WEAR2	4/20/00
81	170													
		0.74	P 2	14		08H	1.02			32C174	610MF	TEHTEC	BOBBIN	4/15/00
		0.69	P 3	14		08H	0.8			32H509	600HP	08H08H	WEAR2	4/20/00
82	25													
		0.75	P 3	12		08H	0.78			32H523	600HP	08H08H	BOBBIN	4/20/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
82	**31**													
		0.6		P 2		15	BW1 2.2			32C110	610MF	TEHTEC	BOBBIN	4/12/00
		1.09		P 3		19	BW1 2.09			32H272	580FP	VS307H	MRPCARC	4/13/00
82	**35**													
		0.52		P 3		11	BW1 2.12			32H279	580HP	VS307H	MRPCARC	4/13/00
82	**37**													
		0.68		P 3		11	BW1 1.16			32H283	580FP	BW107H	MRPCARC	4/13/00
		0.87		P 3		14	BW1 2.08			32H283	580FP	BW107H	MRPCARC	4/13/00
82	**41**													
		0.65		P 3		12	BW1 2.14			32H259	580FP	VS307H	MRPCARC	4/13/00
82	**45**													
		0.52		P 3		10	BW1 1.89			32H243	580FP	VS307H	MRPCARC	4/12/00
82	**55**													
		0.86		P 3		16	08H 0.9			32H226	580FP	VS307H	MRPCARC	4/12/00
82	**57**													
		0.95		P 3		16	BW1 2.07			32H220	580FP	VS307H	MRPCARC	4/12/00
82	**59**													
		0.88		P 3		15	08H -0.9			32H220	580FP	VS307H	MRPCARC	4/12/00
		0.6		P 3		11	08H 0.72			32H220	580FP	VS307H	MRPCARC	4/12/00
82	**111**													
		1.01		P 3		16	BW1 2.25			32H519	580FP	BW1BW1	BOBBIN	4/20/00
		0.53		P 2		14	VS5 -1.04			32C030	610MF	TEHTEC	BOBBIN	4/7/00
82	**117**													
		1.19		P 2		23	VS3 0.93			32C019	610MF	TEHTEC	BOBBIN	4/6/00
		0.78		P 3		14	VS3 0.03			32H495	580FP	VS3VS3	WEAR3	4/19/00
		1.46		P 3		24	VS3 0.95			32H495	580FP	VS3VS3	WEAR3	4/19/00
82	**133**													
		0.27		P 2		7	BW1 1.88			32C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.17		P 3		20	BW1 1.2			32H493	580FP	BW1BW1	WEAR3	4/19/00
82	**169**													
		1.18		P 2		21	08H 0.96			32C174	610MF	TEHTEC	BOBBIN	4/15/00
		1.39		P 3		24	08H 0.82			32H509	600HP	08H08H	WEAR2	4/20/00
82	**175**													
		0.23	69	P 3	SVI		TSH 0.7	0.3	NLP--5%	32H116	600HP	TSHTSH	MRPCTSH	4/9/00
		0.34	13	P 2	SVI		TSH 0.7	0.3		32H116	600HP	TSHTSH	MRPCTSH	4/12/00
83	**16**													
		1.02		P 3		15	03C -0.96			32C247	600HP	04C03C	BOBBIN	4/20/00
		1.1		P 3		16	04C -0.9			32C247	600HP	04C03C	BOBBIN	4/20/00
83	**26**													
		0.84		P 2		22	08H 0.96			32C107	610MF	TEHTEC	BOBBIN	4/12/00
		1.47		P 3		23	08H 0.94			32H497	600HP	08H08H	WEAR2	4/19/00
83	**28**													
		0.53		P 2		15	BW1 2.1			32C107	610MF	TEHTEC	BOBBIN	4/12/00
		0.57		P 2		16	BW1 -1.95			32C107	610MF	TEHTEC	BOBBIN	4/12/00
		1.44		P 3		22	BW1 -2			32H489	580FP	BW1BW1	WEAR3	4/19/00
		1.3		P 3		20	BW1 1.94			32H489	580FP	BW1BW1	WEAR3	4/19/00
83	**30**													
		0.68		P 3		13	BW1 2.08			32H272	580FP	VS307H	MRPCARC	4/13/00
83	**32**													
		0.82		P 2		20	BW1 2.23			32C110	610MF	TEHTEC	BOBBIN	4/12/00
		1.97		P 3		30	BW1 2.12			32H279	580HP	VS307H	MRPCARC	4/13/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
83	34													
		0.66		P 2		16	BW1 -2.21			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		0.73		P 2		18	BW1 2.21			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		1.5		P 3		25	BW1 -2.24			32H279	580HP	VS307H	MRPCARC	4/13/00
		1.88		P 3		29	BW1 2.21			32H279	580HP	VS307H	MRPCARC	4/13/00
83	36													
		0.29		P 2		9	BW1 2.09			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		0.99		P 3		18	BW1 2.09			32H279	580HP	VS307H	MRPCARC	4/13/00
83	40													
		0.66		P 3		12	BW1 2.25			32H259	580FP	VS307H	MRPCARC	4/13/00
83	46													
		0.88		P 3		16	BW1 2			32H243	580FP	VS307H	MRPCARC	4/12/00
83	48													
		0.65		P 3		12	BW1 -1.75			32H232	580FP	VS307H	MRPCARC	4/12/00
83	54													
		0.56		P 3		11	BW1 1.7			32H226	580FP	VS307H	MRPCARC	4/12/00
83	58													
		0.83		P 3		14	BW1 1.89			32H220	580FP	VS307H	MRPCARC	4/12/00
83	118													
		0.42		P 2		10	VS3 0.92			32C018	610MF	TEHTEC	BOBBIN	4/6/00
83	148													
		0.27		P 2		7	BW1 -1.95			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.86		P 3		17	BW1 -1.95			32H498	580FP	BW1BW1	WEAR3	4/19/00
83	154													
		0.65		P 3		13	08H 1.33			32H524	600HP	08H08H	BOBBIN	4/20/00
84	21													
		1.14		P 3		18	BW1 2.09			32H519	580FP	BW1BW1	BOBBIN	4/20/00
84	27													
		0.49		P 2		14	BW1 1.94			32C107	610MF	TEHTEC	BOBBIN	4/12/00
		0.68		P 3		12	BW1 -1.75			32H489	580FP	BW1BW1	WEAR3	4/19/00
		1.26		P 3		20	BW1 1.81			32H489	580FP	BW1BW1	WEAR3	4/19/00
84	29													
		0.62		P 2		17	BW1 2.07			32C107	610MF	TEHTEC	BOBBIN	4/12/00
		1.59		P 3		24	BW1 1.76			32H489	580FP	BW1BW1	WEAR3	4/19/00
84	31													
		0.7		P 3		12	BW1 2.01			32H271	580FP	VS307H	MRPCARC	4/13/00
84	33													
		0.27		P 2		8	BW1 1.75			32C109	610MF	TEHTEC	BOBBIN	4/12/00
		0.29		P 2		9	BW1 -1.9			32C109	610MF	TEHTEC	BOBBIN	4/12/00
		0.47		P 3		7	BW1 -1.83			32H278	580FP	VS307H	MRPCARC	4/13/00
		0.75		P 3		11	BW1 1.82			32H278	580FP	VS307H	MRPCARC	4/13/00
		0.62		P 2		18	VS3 -0.8			32C109	610MF	TEHTEC	BOBBIN	4/12/00
		1.02		P 3		15	VS3 -1.04			32H278	580FP	VS307H	MRPCARC	4/13/00
84	35													
		0.55		P 2		16	BW1 -1.88			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		1.55		P 2		33	BW1 2.01			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		1.39		P 3		21	BW1 -1.72			32H278	580FP	VS307H	MRPCARC	4/13/00
		3.1		P 3		39	BW1 1.76			32H278	580FP	VS307H	MRPCARC	4/13/00
84	37													
		0.58		P 3		9	BW1 1.5			32H284	580FP	VS307H	MRPCARC	4/13/00
84	39													
		0.44		P 2		13	BW1 1.89			32C113	610MF	TEHTEC	BOBBIN	4/13/00
		1.09		P 3		17	BW1 1.9			32H266	580FP	VS307H	MRPCARC	4/13/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
84	41													
		0.8	P	3		13	BW1 1.95			32H262	580FP	VS307H	MRPCARC	4/13/00
84	45													
		1	P	3		16	BW1 1.8			32H246	580FP	VS307H	MRPCARC	4/12/00
84	49													
		0.33	P	2		12	08H 0.99			32C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.75	P	3		14	08H 0.95			32H238	580FP	VS307H	MRPCARC	4/12/00
		0.45	P	3		9	BW1 -1.95			32H238	580FP	VS307H	MRPCARC	4/12/00
84	57													
		0.73	P	3		12	BW1 1.98			32H223	580FP	VS307H	MRPCARC	4/12/00
84	59													
		1.25	P	3		20	BW1 1.96			32H218	580FP	VS307H	MRPCARC	4/12/00
84	93													
		0.71	P	2		23	VS3 -0.67			32C141	610MF	TEHTEC	BOBBIN	4/14/00
		0.68	P	3		14	VS3 -0.68			32H498	580FP	VS3VS3	WEAR3	4/19/00
		1.1	P	3		21	VS3 -0.62			32H498	580FP	VS3VS3	WEAR3	4/19/00
		0.78	P	2		25	VS5 -0.78			32C141	610MF	TEHTEC	BOBBIN	4/14/00
		1.6	P	3		28	VS5 -0.67			32C218	580FP	VS5VS5	WEAR5	4/18/00
84	113													
		0.34	P	2		8	VS3 0.84			32C018	610MF	TEHTEC	BOBBIN	4/6/00
84	135													
		0.37	P	2		10	07H 1.03			32C022	610MF	TEHTEC	BOBBIN	4/6/00
		0.55	P	3		11	07H 0.84			32H509	600HP	07H07H	WEAR2	4/20/00
84	149													
		0.68	P	3		14	BW1 -2.05			32H498	580FP	BW1BW1	WEAR3	4/19/00
		0.77	P	3		15	BW1 2.67			32H498	580FP	BW1BW1	WEAR3	4/19/00
84	151													
		0.55	P	2		13	BW1 2.1			32C034	610MF	TEHTEC	BOBBIN	4/7/00
		0.71	P	3		14	BW1 2.09			32H498	580FP	BW1BW1	WEAR3	4/19/00
		0.65	P	3		13	BW1 -1.95			32H498	580FP	BW1BW1	WEAR3	4/19/00
84	155													
		0.43	P	2		11	BW1 2.08			32C036	610MF	TEHTEC	BOBBIN	4/8/00
		0.79	P	3		16	BW1 1.8			32H498	580FP	BW1BW1	WEAR3	4/19/00
84	157													
		0.48	P	3		10	08H 1.27			32H524	600HP	08H08H	BOBBIN	4/20/00
		0.36	P	2		9	BW1 2.24			32C036	610MF	TEHTEC	BOBBIN	4/8/00
		1.03	P	3		20	BW1 2.17			32H498	580FP	BW1BW1	WEAR3	4/19/00
84	169													
		0.46	P	2		13	VS3 -0.03			32C172	610MF	TEHTEC	BOBBIN	4/15/00
		1.36	P	3		24	VS3 -0.05			32H498	580FP	VS3VS3	WEAR3	4/19/00
85	22													
		0.96	P	2		20	08H 1.02			32C115	610MF	TEHTEC	BOBBIN	4/13/00
		0.67	P	3		12	08H 1.04			32H497	600HP	08H08H	WEAR2	4/19/00
85	24													
		1.09	P	2		23	BW1 2.06			32C115	610MF	TEHTEC	BOBBIN	4/13/00
		0.92	P	3		16	BW1 -1.9			32H489	580FP	BW1BW1	WEAR3	4/19/00
		1.41	P	3		22	BW1 2.06			32H489	580FP	BW1BW1	WEAR3	4/19/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
85	30													
		0.7		P 2		20	BW1 2.13			32C109	610MF	TEHTEC	BOBBIN	4/12/00
		1.94		P 3		27	BW1 1.83			32H271	580FP	VS307H	MRPCARC	4/13/00
		1.27		P 2		30	VS3 -1			32C109	610MF	TEHTEC	BOBBIN	4/12/00
		0.79		P 3		13	VS3 -1			32H271	580FP	VS307H	MRPCARC	4/13/00
		1.94		P 3		27	VS3 -0.99			32H271	580FP	VS307H	MRPCARC	4/13/00
		0.72		P 2		20	VS5 1.05			32C109	610MF	TEHTEC	BOBBIN	4/12/00
		1.16		P 3		21	VS5 1.25			32C221	580FP	VS5VS5	WEAR5	4/18/00
85	32													
		0.72		P 2		21	BW1 2.16			32C109	610MF	TEHTEC	BOBBIN	4/12/00
		1.49		P 3		21	BW1 2.22			32H278	580FP	VS307H	MRPCARC	4/13/00
		0.36		P 2		11	VS3 -0.82			32C109	610MF	TEHTEC	BOBBIN	4/12/00
		0.64		P 3		10	VS3 -0.97			32H278	580FP	VS307H	MRPCARC	4/13/00
		0.38		P 2		12	VS5 -0.75			32C109	610MF	TEHTEC	BOBBIN	4/12/00
		0.48		P 3		10	VS5 -1.27			32C221	580FP	VS5VS5	WEAR5	4/18/00
		0.63		P 3		13	VS5 -1.03			32C221	580FP	VS5VS5	WEAR5	4/18/00
85	34													
		0.73		P 2		20	08H 0.98			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		1		P 3		15	08H 0.83			32H278	580FP	VS307H	MRPCARC	4/13/00
		1.1		P 3		16	BW1 1.77			32H278	580FP	VS307H	MRPCARC	4/13/00
85	36													
		0.87		P 2		20	08H 0.91			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		0.72		P 3		11	08H -0.19			32H278	580FP	VS307H	MRPCARC	4/13/00
		1.42		P 3		20	08H 0.69			32H278	580FP	VS307H	MRPCARC	4/13/00
		0.51		P 2		12	BW1 1.87			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		1.28		P 3		19	BW1 1.71			32H278	580FP	VS307H	MRPCARC	4/13/00
85	38													
		0.77		P 3		13	BW1 1.79			32H266	580FP	VS307H	MRPCARC	4/13/00
85	42													
		0.64		P 3		10	BW1 2.01			32H258	580FP	VS307H	MRPCARC	4/13/00
85	44													
		0.74		P 3		13	BW1 2.03			32H255	580FP	VS307H	MRPCARC	4/12/00
85	48													
		0.64		P 3		13	BW1 1.95			32H239	580FP	VS307H	MRPCARC	4/12/00
85	54													
		1.32		P 2		28	VS3 0.84			32C104	610MF	TEHTEC	BOBBIN	4/12/00
		2.17		P 3		30	VS3 0.74			32H223	580FP	VS307H	MRPCARC	4/12/00
		1.27		P 2		27	VS5 -0.81			32C104	610MF	TEHTEC	BOBBIN	4/12/00
		1.79		P 3		30	VS5 -0.94			32C218	580FP	VS5VS5	WEAR5	4/18/00
85	72													
		1.2		P 2		25	VS5 -0.18			32C102	610MF	TEHTEC	BOBBIN	4/12/00
		1.39		P 3		25	VS5 -0.18			32C218	580FP	VS5VS5	WEAR5	4/18/00
85	146													
		0.89		P 3		18	VS3 0.67			32H522	580FP	VS3VS3	BOBBIN	4/20/00
85	154													
		0.71	54	P 3	SVI		BW1 3.17	1.4		32H498	580FP	BW1BW1	WEAR3	4/19/00
		0.82		P 3		16	BW1 2.08			32H498	580FP	BW1BW1	WEAR3	4/19/00
		0.7	126	P 2	SVI		BW1 3.17	1.1		32H498	580FP	BW1BW1	WEAR3	4/19/00
85	156													
		0.59		P 2		15	BW1 2.02			32C036	610MF	TEHTEC	BOBBIN	4/8/00
		0.94		P 3		18	BW1 2.16			32H498	580FP	BW1BW1	WEAR3	4/19/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
85	160													
		1.04		P 2		23	08H 0.91			32C036	610MF	TEHTEC	BOBBIN	4/8/00
		0.61		P 3		13	08H -0.13			32H509	600HP	08H08H	WEAR2	4/20/00
		1.6		P 3		27	08H 0.87			32H509	600HP	08H08H	WEAR2	4/20/00
85	166													
		1.07		P 2		20	08H 1.01			32C174	610MF	TEHTEC	BOBBIN	4/15/00
		0.74		P 3		15	08H 0.89			32H509	600HP	08H08H	WEAR2	4/20/00
		0.92		P 3		18	08H 0.89			32H509	600HP	08H08H	WEAR2	4/20/00
85	170													
		0.67		P 2		13	08H 1.03			32C174	610MF	TEHTEC	BOBBIN	4/15/00
		0.96		P 3		18	08H 0.82			32H509	600HP	08H08H	WEAR2	4/20/00
		1.26		P 2		23	BW1 2.25			32C174	610MF	TEHTEC	BOBBIN	4/15/00
		1.99		P 3		30	BW1 1.87			32H495	580FP	BW1BW1	WEAR3	4/19/00
86	21													
		1.18		P 2		24	08H 0.86			32C115	610MF	TEHTEC	BOBBIN	4/13/00
		1.05		P 3		18	08H 0.76			32H497	600HP	08H08H	WEAR2	4/19/00
86	27													
		0.79		P 3		13	BW1 1.75			32H489	580FP	BW1BW1	WEAR3	4/19/00
86	29													
		0.65		P 2		15	BW1 2.23			32C108	610MF	TEHTEC	BOBBIN	4/12/00
		0.43		P 3		8	BW1 -1.79			32H489	580FP	BW1BW1	WEAR3	4/19/00
		1.52		P 3		23	BW1 2.11			32H489	580FP	BW1BW1	WEAR3	4/19/00
		0.62		P 2		15	VS3 -0.97			32C108	610MF	TEHTEC	BOBBIN	4/12/00
		1.65		P 3		25	VS3 -0.91			32H489	580FP	VS3VS3	WEAR3	4/19/00
86	31													
		1.1		P 2		24	BW1 2.02			32C110	610MF	TEHTEC	BOBBIN	4/12/00
		2.15		P 3		31	BW1 2.07			32H270	580FP	VS307H	MRPCARC	4/13/00
86	33													
		0.6		P 3		11	BW1 1.87			32H277	580FP	VS307H	MRPCARC	4/13/00
86	35													
		0.71		P 3		12	BW1 1.93			32H277	580FP	VS307H	MRPCARC	4/13/00
86	37													
		0.66		P 3		11	BW1 2.18			32H283	580FP	VS307H	MRPCARC	4/13/00
86	41													
		0.69		P 3		13	08H -0.97			32H259	580FP	VS307H	MRPCARC	4/13/00
		0.61		P 2		15	BW1 2.03			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		0.9		P 3		16	BW1 1.99			32H259	580FP	VS307H	MRPCARC	4/13/00
86	43													
		0.88		P 2		19	BW1 1.76			32C121	610MF	TEHTEC	BOBBIN	4/13/00
		1.51		P 3		25	BW1 2.09			32H257	580FP	VS307H	MRPCARC	4/13/00
86	45													
		0.54		P 2		13	BW1 1.9			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		1.33		P 3		21	BW1 1.82			32H245	580FP	VS307H	MRPCARC	4/12/00
86	49													
		1.56		P 3		22	BW1 2.2			32H233	580FP	VS307H	MRPCARC	4/12/00
86	53													
		0.71	96	P 3	SAI		08H 0.32	0.7		32H225	580FP	VS307H	MRPCARC	4/12/00
		0.33	58	P 2	SAI		08H 0.32	0.4		32H225	580FP	VS307H	MRPCARC	4/15/00
86	57													
		0.58		P 3		11	BW1 1.91			32H217	580FP	VS307H	MRPCARC	4/12/00
86	59													
		0.68		P 3		13	08H 0.88			32H217	580FP	VS307H	MRPCARC	4/12/00
		0.84		P 3		15	BW1 1.9			32H217	580FP	VS307H	MRPCARC	4/12/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
86	**131**													
		0.53	P	2	13	08H	0.92			32C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.5	P	3	10	08H	0.8			32H509	600HP	08H08H	WEAR2	4/20/00
		0.53	P	2	13	BW1	2.02			32C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.83	P	3	15	BW1	2.1			32H493	580FP	BW1BW1	WEAR3	4/19/00
86	**165**													
		0.67	P	2	13	08H	0.94			32C174	610MF	TEHTEC	BOBBIN	4/15/00
		0.89	P	3	17	08H	0.74			32H509	600HP	08H08H	WEAR2	4/20/00
86	**167**													
		0.65	P	2	12	BW1	2.25			32C174	610MF	TEHTEC	BOBBIN	4/15/00
		0.78	P	3	16	BW1	2.25			32H498	580FP	BW1BW1	WEAR3	4/19/00
86	**169**													
		1.63	P	2	27	08H	1.01			32C174	610MF	TEHTEC	BOBBIN	4/15/00
		1.57	P	3	26	08H	0.8			32H509	600HP	08H08H	WEAR2	4/20/00
87	**24**													
		2.18	P	3	30	BW1	1.49			32H519	580FP	BW1BW1	BOBBIN	4/20/00
87	**26**													
		0.79	P	2	21	07H	-0.93			32C107	610MF	TEHTEC	BOBBIN	4/12/00
		1.3	P	3	21	07H	-1			32H497	600HP	07H07H	WEAR2	4/19/00
		0.38	P	2	11	BW1	1.82			32C107	610MF	TEHTEC	BOBBIN	4/12/00
		0.36	P	2	10	BW1	-1.95			32C107	610MF	TEHTEC	BOBBIN	4/12/00
		0.77	P	3	13	BW1	-1.75			32H489	580FP	BW1BW1	WEAR3	4/19/00
		1.06	P	3	17	BW1	1.75			32H489	580FP	BW1BW1	WEAR3	4/19/00
87	**28**													
		0.97	P	2	24	BW1	2.2			32C107	610MF	TEHTEC	BOBBIN	4/12/00
		0.46	P	3	8	BW1	-2			32H516	580FP	BW1BW1	WEAR3	4/20/00
		1.56	P	3	24	BW1	2.05			32H516	580FP	BW1BW1	WEAR3	4/20/00
87	**30**													
		0.87	P	3	16	BW1	-2.17			32H270	580FP	VS307H	MRPCARC	4/13/00
		0.97	P	3	18	BW1	1.73			32H270	580FP	VS307H	MRPCARC	4/13/00
87	**36**													
		0.9	P	2	24	08H	0.97			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		0.83	P	3	14	08H	0.79			32H277	580FP	VS307H	MRPCARC	4/13/00
		1.07	P	3	18	08H	0.89			32H277	580FP	VS307H	MRPCARC	4/13/00
		1.42	P	2	31	BW1	1.86			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		3.05	P	3	38	BW1	1.79			32H277	580FP	VS307H	MRPCARC	4/13/00
87	**38**													
		0.58	P	2	14	BW1	1.98			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		1.55	P	3	24	BW1	1.71			32H265	580FP	VS307H	MRPCARC	4/12/00
87	**40**													
		0.48	P	2	13	08H	0.91			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		0.5	P	3	9	08H	0.75			32H265	580FP	VS307H	MRPCARC	4/12/00
		1.4	P	2	27	BW1	2.1			32C112	610MF	TEHTEC	BOBBIN	4/13/00
		2.72	P	3	36	BW1	1.8			32H265	580FP	VS307H	MRPCARC	4/12/00
87	**42**													
		0.49	P	2	15	BW1	2.03			32C120	610MF	TEHTEC	BOBBIN	4/13/00
		0.62	P	3	12	BW1	-1.56			32H257	580FP	VS307H	MRPCARC	4/13/00
		1.82	P	3	29	BW1	1.88			32H257	580FP	VS307H	MRPCARC	4/13/00
87	**44**													
		0.47	P	2	12	BW1	2.23			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		0.99	P	3	16	BW1	2.25			32H426	580FP	VS307H	MRPCARC	4/16/00
87	**48**													
		1.05	P	3	18	BW1	2.07			32H238	580FP	VS307H	MRPCARC	4/12/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
87	50													
		0.56	P	3		11	BW1 -1.58			32H232	580FP	VS307H	MRPCARC	4/12/00
		0.79	P	3		15	BW1 1.76			32H232	580FP	VS307H	MRPCARC	4/12/00
87	58													
		0.53	P	3		10	BW1 -1.61			32H217	580FP	VS307H	MRPCARC	4/12/00
		0.85	P	3		16	BW1 1.89			32H217	580FP	VS307H	MRPCARC	4/12/00
87	132													
		0.44	P	2		12	BW1 1.92			32C022	610MF	TEHTEC	BOBBIN	4/6/00
		1.5	P	3		25	BW1 1.72			32H493	580FP	BW1BW1	WEAR3	4/19/00
87	134													
		0.45	P	2		13	BW1 1.87			32C022	610MF	TEHTEC	BOBBIN	4/6/00
		1.5	P	3		25	BW1 1.77			32H493	580FP	BW1BW1	WEAR3	4/19/00
87	136													
		0.23	P	2		5	BW1 1.95			32C022	610MF	TEHTEC	BOBBIN	4/6/00
		1.06	P	3		19	BW1 1.22			32H493	580FP	BW1BW1	WEAR3	4/19/00
87	140													
		0.22	P	2		8	BW1 1.76			32C022	610MF	TEHTEC	BOBBIN	4/6/00
		0.9	P	3		16	BW1 2.01			32H493	580FP	BW1BW1	WEAR3	4/19/00
87	146													
		0.63	P	3		13	BW1 -1.8			32H498	580FP	BW1BW1	WEAR3	4/19/00
87	148													
		0.31	P	2		9	08H 0.99			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.33	P	3		7	08H 0.77			32H509	600HP	08H08H	WEAR2	4/20/00
87	152													
		0.45	P	3		10	VS2 0.89			32H498	580FP	VS2VS2	WEAR3	4/19/00
87	154													
		0.4	P	2		10	08H 0.88			32C036	610MF	TEHTEC	BOBBIN	4/17/00
		0.65	P	3		13	08H 0.76			32H509	600HP	08H08H	WEAR2	4/20/00
		0.72	P	2		17	VS2 -0.93			32C036	610MF	TEHTEC	BOBBIN	4/8/00
		1.19	P	3		22	VS2 -1.13			32H498	580FP	VS2VS2	WEAR3	4/19/00
87	156													
		0.73	P	2		16	BW1 2			32C037	610MF	TEHTEC	BOBBIN	4/8/00
		1.66	P	3		28	BW1 1.93			32H498	580FP	BW1BW1	WEAR3	4/19/00
87	160													
		1.2	P	2		24	08H 0.97			32C037	610MF	TEHTEC	BOBBIN	4/8/00
		0.96	P	3		18	08H 0.86			32H509	600HP	08H08H	WEAR2	4/20/00
		0.82	P	3		16	08H 0.86			32H509	600HP	08H08H	WEAR2	4/20/00
		0.55	P	3		11	08H -0.71			32H509	600HP	08H08H	WEAR2	4/20/00
87	168													
		0.85	P	2		22	08H 0.91			32C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.88	P	3		17	08H 0.9			32H509	600HP	08H08H	WEAR2	4/20/00
		0.89	P	3		17	08H 0.89			32H509	600HP	08H08H	WEAR2	4/20/00
		0.56	P	3		12	08H -0.92			32H509	600HP	08H08H	WEAR2	4/20/00
87	170													
		0.37	P	2		11	08H 0.89			32C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.7	P	3		14	08H 0.77			32H509	600HP	08H08H	WEAR2	4/20/00
87	172													
		0.23	P	2		7	VS5 0.78			32C172	610MF	TEHTEC	BOBBIN	4/15/00
88	17													
		0.83	P	3		13	03C -0.95			32C247	600HP	04C03C	BOBBIN	4/20/00
		1.13	P	3		17	04C -0.82			32C247	600HP	04C03C	BOBBIN	4/20/00
		0.98	P	3		16	BW1 -1.34			32H519	580FP	BW1BW1	BOBBIN	4/20/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
88	19													
		0.82	P	3		13	BW1 1.83			32H519	580FP	BW1BW1	BOBBIN	4/20/00
88	21													
		1.07	P	2		28	BW1 2.13			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		2.57	P	3		34	BW1 2.25			32H489	580FP	BW1BW1	WEAR3	4/19/00
88	23													
		1.01	P	2		27	BW1 2.15			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		2.78	P	3		35	BW1 1.75			32H489	580FP	BW1BW1	WEAR3	4/19/00
88	25													
		0.72	P	2		21	BW1 2.15			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		1.61	P	3		24	BW1 1.75			32H489	580FP	BW1BW1	WEAR3	4/19/00
88	31													
		0.66	P	2		19	BW1 2.1			32C109	610MF	TEHTEC	BOBBIN	4/12/00
		0.53	P	3		9	BW1 -1.68			32H273	580FP	VS307H	MRPCARC	4/13/00
		1.56	P	3		22	BW1 2.15			32H273	580FP	VS307H	MRPCARC	4/13/00
		0.35	P	2		11	BW2 1.75			32C109	610MF	TEHTEC	BOBBIN	4/12/00
		0.89	P	3		18	BW2 2.25			32C221	580FP	BW2BW2	WEAR5	4/18/00
88	33													
		0.96	P	2		25	BW1 2.02			32C109	610MF	TEHTEC	BOBBIN	4/12/00
		0.58	P	3		10	BW1 -1.99			32H280	580FP	VS307H	MRPCARC	4/14/00
		2.29	P	3		30	BW1 1.94			32H280	580FP	VS307H	MRPCARC	4/14/00
88	35													
		1.22	P	2		29	BW1 2.03			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		1.3	P	3		19	BW1 -1.64			32H280	580FP	VS307H	MRPCARC	4/14/00
		2.98	P	3		35	BW1 1.95			32H280	580FP	VS307H	MRPCARC	4/14/00
		0.99	P	3		16	VS2 -1.15			32H280	580FP	VS307H	MRPCARC	4/14/00
		0.37	P	2		11	VS3 -0.8			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		0.55	P	3		9	VS3 -0.74			32H280	580FP	VS307H	MRPCARC	4/14/00
88	37													
		0.52	P	2		15	BW1 2.01			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		0.77	P	3		11	BW1 -1.33			32H286	580FP	VS307H	MRPCARC	4/13/00
		1.27	P	3		17	BW1 2.11			32H286	580FP	VS307H	MRPCARC	4/13/00
88	39													
		0.72	P	2		20	BW1 2.08			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		2.69	P	3		33	BW1 1.95			32H262	580FP	VS307H	MRPCARC	4/13/00
		0.71	P	3		12	BW1 -1.75			32H262	580FP	VS307H	MRPCARC	4/13/00
88	41													
		0.73	P	2		20	BW1 1.79			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		1.78	P	3		25	BW1 1.8			32H262	580FP	VS307H	MRPCARC	4/13/00
88	43													
		0.49	P	2		15	BW1 2			32C120	610MF	TEHTEC	BOBBIN	4/13/00
		1.29	P	3		19	BW1 2.04			32H258	580FP	VS307H	MRPCARC	4/13/00
88	45													
		0.3	P	2		9	BW1 -1.75			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		0.67	P	3		12	BW1 -1.64			32H426	580FP	VS2BW1	MRPCARC	4/16/00
88	47													
		0.66	P	3		11	BW1 2.23			32H244	580FP	VS307H	MRPCARC	4/12/00
88	49													
		0.72	P	3		13	VS2 -0.77			32H232	580FP	VS307H	MRPCARC	4/12/00
88	105													
		0.4	P	2		11	BW2 1.85			32C028	610MF	TEHTEC	BOBBIN	4/7/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
88	143													
		0.54	P 2		13		BW1 2.14			32C193	610MF	TEHTEC	BOBBIN	4/16/00
		1.21	P 3		22		BW1 2.14			32H498	580FP	BW1BW1	WEAR3	4/19/00
88	155													
		0.71	P 2		17		06H -0.85			32C036	610MF	TEHTEC	BOBBIN	4/8/00
		1.52	P 3		26		06H -0.8			32H509	600HP	06H06H	WEAR1	4/20/00
88	167													
		0.68	P 2		19		BW1 1.96			32C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.8	P 3		16		BW1 1.92			32H498	580FP	BW1BW1	WEAR3	4/19/00
89	22													
		1.14	P 2		23		08H 1.13			32C115	610MF	TEHTEC	BOBBIN	4/13/00
		1.58	P 3		24		08H 0.89			32H497	600HP	08H08H	WEAR2	4/19/00
		0.76	P 2		18		BW1 1.9			32C115	610MF	TEHTEC	BOBBIN	4/13/00
		1.44	P 3		22		BW1 1.75			32H489	580FP	BW1BW1	WEAR3	4/19/00
89	24													
		0.51	P 2		11		07H 1.02			32C115	610MF	TEHTEC	BOBBIN	4/13/00
		1.06	P 3		18		07H 0.81			32H497	600HP	07H07H	WEAR2	4/19/00
		0.8	P 2		18		BW1 2.16			32C115	610MF	TEHTEC	BOBBIN	4/13/00
		1.93	P 3		28		BW1 1.75			32H489	580FP	BW1BW1	WEAR3	4/19/00
89	26													
		0.85	P 3		14		BW1 1.75			32H489	580FP	BW1BW1	WEAR3	4/19/00
89	32													
		0.28	P 2		8		BW1 2.19			32C109	610MF	TEHTEC	BOBBIN	4/12/00
		0.83	P 3		13		BW1 2.04			32H280	580FP	VS307H	MRPCARC	4/14/00
89	34													
		0.65	P 2		19		BW1 2.18			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		0.79	P 3		13		BW1 -1.81			32H280	580FP	VS307H	MRPCARC	4/14/00
		1.98	P 3		27		BW1 2.13			32H280	580FP	VS307H	MRPCARC	4/14/00
89	36													
		1.04	P 2		23		BW1 2.04			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		0.59	P 3		10		BW1 -1.98			32H284	580FP	VS307H	MRPCARC	4/13/00
		2.63	P 3		34		BW1 1.78			32H284	580FP	VS307H	MRPCARC	4/13/00
89	38													
		0.4	P 2		13		BW1 2.25			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		1.53	P 3		22		BW1 1.86			32H262	580FP	VS307H	MRPCARC	4/13/00
89	42													
		0.65	P 2		15		BW1 1.9			32C121	610MF	TEHTEC	BOBBIN	4/13/00
		1.51	P 3		22		BW1 2			32H262	580FP	VS307H	MRPCARC	4/13/00
89	46													
		0.91	P 2		20		BW1 1.98			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		1.82	P 3		25		BW1 2			32H244	580FP	VS307H	MRPCARC	4/12/00
89	48													
		1.04	P 3		16		BW1 2			32H233	580FP	VS307H	MRPCARC	4/12/00
89	50													
		1.04	P 3		16		BW1 1.8			32H233	580FP	VS307H	MRPCARC	4/12/00
89	58													
		0.82	P 3		14		08H 0.82			32H221	580FP	VS307H	MRPCARC	4/12/00
		1.18	P 3		19		BW1 1.91			32H221	580FP	VS307H	MRPCARC	4/12/00
89	60													
		0.9	P 3		13		BW1 1.86			32H221	580FP	VS307H	MRPCARC	4/12/00
89	70													
		0.7	P 3		13		BW1 1.71			32H423	580FP	VS2BW1	MRPCARC	4/16/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
89	78													
		2.14	9	P 2	SCI		TSH -3.41	0.3		32H109	600HP	TSHTSH	MRPCTSH	4/9/00
		0.88	23	P 4	SCI		TSH -3.41	0.2		32H109	600HP	TSHTSH	MRPCTSH	4/12/00
89	102													
		0.74		P 2		18	BW1 1.95			32C030	610MF	TEHTEC	BOBBIN	4/7/00
		0.92		P 3		18	BW1 2.24			32H498	580FP	BW1BW1	WEAR3	4/19/00
89	114													
		0.66		P 2		15	VS3 -0.87			32C019	610MF	TEHTEC	BOBBIN	4/6/00
		0.73		P 3		14	VS3 -1.04			32H493	580FP	VS3VS3	WEAR3	4/19/00
89	128													
		0.77		P 3		16	BW1 1.57			32H522	580FP	BW1BW1	BOBBIN	4/20/00
89	130													
		0.52		P 2		12	08H 0.98			32C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.34		P 3		7	08H 0.77			32H509	600HP	08H08H	WEAR2	4/20/00
89	158													
		0.53		P 3		11	08H 0.88			32H509	600HP	08H08H	WEAR2	4/20/00
89	168													
		0.86		P 3		16	08H 1.19			32H524	600HP	08H08H	BOBBIN	4/20/00
		0.85		P 2		16	BW1 2.14			32C174	610MF	TEHTEC	BOBBIN	4/15/00
		1.15		P 3		21	BW1 2.15			32H498	580FP	BW1BW1	WEAR3	4/19/00
90	23													
		0.62		P 3		12	BW1 2.01			32H272	580FP	VS307H	MRPCARC	4/13/00
90	25													
		0.49		P 2		11	BW1 2.24			32C115	610MF	TEHTEC	BOBBIN	4/13/00
		0.67		P 3		13	BW1 1.99			32H272	580FP	VS307H	MRPCARC	4/13/00
90	33													
		1.45		P 2		28	BW1 2.14			32C110	610MF	TEHTEC	BOBBIN	4/12/00
		0.61		P 3		12	BW1 -1.69			32H279	580HP	VS307H	MRPCARC	4/13/00
		2.66		P 3		36	BW1 1.87			32H279	580HP	VS307H	MRPCARC	4/13/00
90	35													
		1.11		P 2		24	BW1 2.19			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		2.43		P 3		34	BW1 1.8			32H279	580HP	VS307H	MRPCARC	4/13/00
90	37													
		1.15		P 3		21	BW1 1.72			32H285	580FP	VS307H	MRPCARC	4/13/00
90	43													
		0.65		P 3		13	BW1 1.93			32H257	580FP	VS307H	MRPCARC	4/13/00
90	45													
		0.62		P 2		15	BW1 1.81			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		1.52		P 3		24	BW1 2.06			32H243	580FP	VS307H	MRPCARC	4/12/00
90	47													
		0.55		P 3		11	BW1 1.9			32H243	580FP	VS307H	MRPCARC	4/12/00
90	55													
		0.65		P 2		17	07H 0.88			32C104	610MF	TEHTEC	BOBBIN	4/12/00
		0.79		P 3		15	07H 1.14			32H226	580FP	VS307H	MRPCARC	4/12/00
90	127													
		0.71		P 3		15	08H 0.86			32H215	580FP	VS307H	MRPCARC	4/12/00
90	129													
		0.87		P 3		16	BW1 1.9			32H209	580FP	VS307H	MRPCARC	4/11/00
90	131													
		0.55		P 2		13	08H 0.92			32C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.16		P 3		20	08H 0.8			32H209	580FP	VS307H	MRPCARC	4/11/00
		0.81		P 3		15	BW1 1.8			32H209	580FP	VS307H	MRPCARC	4/11/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
90	135													
		0.71	P	3	14	BW1	-1.81			32H201	580FP	VS307H	MRPCARC	4/11/00
90	145													
		0.77	P	2	18	VS3	-0.81			32C032	610MF	TEHTEC	BOBBIN	4/7/00
90	151													
		0.73	P	3	15	08H	-1.02			32H171	580FP	VS307H	MRPCARC	4/11/00
90	169													
		0.74	P	3	15	08H	0.77			32H119	580FP	VS307H	MRPCARC	4/9/00
		0.71	P	3	15	08H	-0.26			32H119	580FP	VS307H	MRPCARC	4/9/00
91	24													
		0.63	P	2	19	08H	0.98			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		1.04	P	3	18	08H	0.85			32H272	580FP	VS307H	MRPCARC	4/13/00
91	26													
		0.68	P	3	13	BW1	-2.15			32H268	580FP	VS307H	MRPCARC	4/13/00
91	32													
		0.5	P	3	10	BW1	-1.76			32H279	580HP	VS307H	MRPCARC	4/13/00
91	36													
		0.58	P	2	17	08H	1.04			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		0.85	P	3	14	08H	0.7			32H283	580FP	VS307H	MRPCARC	4/13/00
91	38													
		0.66	P	2	15	07H	-0.85			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		0.85	P	3	13	07H	-0.84			32H431	580FP	BW107H	MRPCARC	4/16/00
91	40													
		0.59	P	2	15	BW1	1.75			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		0.63	P	3	12	BW1	-1.85			32H259	580FP	VS308H	MRPCARC	4/13/00
91	46													
		0.42	P	3	8	BW1	1.93			32H243	580FP	VS307H	MRPCARC	4/12/00
91	126													
		0.7	P	3	13	BW1	-1.6			32H215	580FP	VS307H	MRPCARC	4/12/00
91	132													
		0.7	P	3	13	BW1	1.68			32H222	580FP	VS307H	MRPCARC	4/12/00
91	146													
		0.66	P	3	13	BW1	1.82			32H179	580FP	VS307H	MRPCARC	4/11/00
91	148													
		0.54	P	3	12	BW1	1.75			32H171	580FP	VS307H	MRPCARC	4/11/00
91	154													
		0.62	P	3	12	08H	0.85			32H153	580FP	VS307H	MRPCARC	4/10/00
		0.29	P	2	8	BW1	2.02			32C036	610MF	TEHTEC	BOBBIN	4/8/00
		0.61	P	3	12	BW1	1.72			32H153	580FP	VS307H	MRPCARC	4/10/00
91	156													
		0.39	P	3	8	BW1	1.62			32H153	580FP	VS307H	MRPCARC	4/10/00
91	158													
		0.78	P	2	17	08H	0.87			32C037	610MF	TEHTEC	BOBBIN	4/8/00
		1.08	P	3	20	08H	0.69			32H146	580FP	VS307H	MRPCARC	4/10/00
91	160													
		1.51	P	2	30	08H	0.92			32C199	610MF	TEHTEC	BOBBIN	4/16/00
		1.01	P	3	19	08H	0.92			32H142	580FP	VS307H	MRPCARC	4/9/00
		0.59	P	3	12	08H	0.91			32H142	580FP	VS307H	MRPCARC	4/9/00
92	59													
		0.82	P	3	13	08H	-0.18			32H218	580FP	VS307H	MRPCARC	4/12/00
		0.83	P	3	13	08H	1.06			32H218	580FP	VS307H	MRPCARC	4/12/00
92	129													
		0.92	P	3	17	BW1	1.75			32H210	580FP	VS307H	MRPCARC	4/11/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
92	**131**													
		0.84		P 3		15	BW1 1.78			32H210	580FP	VS307H	MRPCARC	4/11/00
92	**137**													
		0.53		P 3		11	BW1 1.94			32H445	580FP	VS307H	MRPCARC	4/17/00
92	**139**													
		0.18		P 2		7	BW1 1.97			32C022	610MF	TEHTEC	BOBBIN	4/6/00
		0.48		P 3		11	BW1 2			32H196	580FP	VS307H	MRPCARC	4/11/00
92	**141**													
		0.52		P 3		12	BW1 2.2			32H196	580FP	VS307H	MRPCARC	4/11/00
92	**143**													
		0.59		P 3		12	BW1 2.24			32H190	580FP	VS307H	MRPCARC	4/11/00
92	**147**													
		0.94		P 3		18	BW1 1.87			32H172	580FP	VS307H	MRPCARC	4/11/00
92	**149**													
		0.52		P 2		15	BW1 2.15			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		1.19		P 3		21	BW1 1.81			32H172	580FP	VS307H	MRPCARC	4/11/00
92	**151**													
		0.77		P 3		15	BW1 1.72			32H166	580FP	VS307H	MRPCARC	4/10/00
92	**153**													
		0.95		P 3		18	BW1 1.96			32H163	580FP	VS307H	MRPCARC	4/10/00
92	**155**													
		1.22		P 3		22	BW1 1.42			32H154	580FP	VS307H	MRPCARC	4/10/00
		0.26		P 2		7	VS6 0.83			32C036	610MF	TEHTEC	BOBBIN	4/8/00
93	**28**													
		0.79		P 3		12	BW1 1.75			32H278	580FP	VS307H	MRPCARC	4/13/00
93	**30**													
		0.81		P 3		13	BW1 1.8			32H271	580FP	VS307H	MRPCARC	4/13/00
93	**32**													
		0.29		P 2		9	BW1 1.75			32C109	610MF	TEHTEC	BOBBIN	4/12/00
		0.71		P 3		11	BW1 1.86			32H278	580FP	VS307H	MRPCARC	4/13/00
93	**126**													
		1.02		P 3		19	BW1 1.75			32H219	580FP	VS307H	MRPCARC	4/12/00
93	**130**													
		0.93		P 3		17	BW1 1.71			32H210	580FP	VS307H	MRPCARC	4/11/00
93	**132**													
		0.35		P 2		9	BW1 1.96			32C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.1		P 3		20	BW1 1.86			32H210	580FP	VS307H	MRPCARC	4/11/00
93	**134**													
		0.31		P 2		8	BW1 2			32C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.9		P 3		17	BW1 -1.72			32H202	580FP	VS307H	MRPCARC	4/11/00
		1.17		P 3		21	BW1 1.78			32H202	580FP	VS307H	MRPCARC	4/11/00
93	**136**													
		0.51		P 2		12	BW1 1.86			32C021	610MF	TEHTEC	BOBBIN	4/6/00
		1		P 3		19	BW1 2.07			32H202	580FP	VS307H	MRPCARC	4/11/00
		0.84		P 3		16	BW1 -1.83			32H202	580FP	VS307H	MRPCARC	4/11/00
93	**138**													
		0.58		P 2		14	BW1 2.08			32C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.24		P 3		24	BW1 2.2			32H196	580FP	VS307H	MRPCARC	4/11/00
93	**140**													
		0.5		P 2		11	BW1 2			32C023	610MF	TEHTEC	BOBBIN	4/6/00
		1.03		P 3		20	BW1 2.2			32H196	580FP	VS307H	MRPCARC	4/11/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
93	142													
		0.71	P	2		15	BW1 2.25			32C023	610MF	TEHTEC	BOBBIN	4/6/00
		1.22	P	3		22	BW1 2.18			32H189	580FP	VS307H	MRPCARC	4/11/00
93	144													
		0.71	P	2		18	BW1 1.85			32C032	610MF	TEHTEC	BOBBIN	4/7/00
		1.12	P	3		20	BW1 1.63			32H184	580FP	VS307H	MRPCARC	4/11/00
93	146													
		1.08	P	3		21	BW1 1.75			32H180	580FP	VS307H	MRPCARC	4/11/00
93	148													
		0.92	P	2		21	BW1 1.9			32C032	610MF	TEHTEC	BOBBIN	4/7/00
		2.21	P	3		33	BW1 1.9			32H172	580FP	VS307H	MRPCARC	4/11/00
93	150													
		0.67	P	2		18	08H 1.02			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		1.13	P	3		20	08H 1.04			32H172	580FP	VS307H	MRPCARC	4/11/00
		0.66	P	3		13	08H 0.92			32H172	580FP	VS307H	MRPCARC	4/11/00
		0.68	P	2		18	BW1 2.14			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		1.49	P	3		25	BW1 1.83			32H172	580FP	VS307H	MRPCARC	4/11/00
93	152													
		0.53	P	2		13	BW1 2			32C034	610MF	TEHTEC	BOBBIN	4/7/00
		1.32	P	3		24	BW1 1.93			32H162	580FP	VS307H	MRPCARC	4/10/00
93	154													
		0.91	P	3		17	BW1 1.92			32H154	580FP	VS207H	MRPCARC	4/10/00
93	156													
		0.28	P	2		7	BW1 1.97			32C036	610MF	TEHTEC	BOBBIN	4/8/00
		0.59	P	3		12	BW1 -1.72			32H154	580FP	VS308H	MRPCARC	4/10/00
		0.88	P	3		17	BW1 1.54			32H154	580FP	VS308H	MRPCARC	4/10/00
		0.24	P	2		6	VS2 -0.8			32C036	610MF	TEHTEC	BOBBIN	4/8/00
93	158													
		1.4	P	3		25	BW1 1.24			32H147	580FP	VS307H	MRPCARC	4/10/00
93	162													
		0.46	P	3		10	BW1 1.71			32H139	580FP	VS307H	MRPCARC	4/9/00
93	164													
		0.64	P	3		13	BW1 1.8			32H445	580FP	VS2BW1	MRPCARC	4/17/00
93	168													
		0.58	P	2		11	08H 0.97			32C174	610MF	TEHTEC	BOBBIN	4/15/00
		0.81	P	3		16	08H 0.7			32H126	580FP	VS307H	MRPCARC	4/9/00
94	25													
		0.6	P	3		12	BW1 1.05			32H270	580FP	VS307H	MRPCARC	4/13/00
94	27													
		0.34	P	2		8	BW1 2.18			32C108	610MF	TEHTEC	BOBBIN	4/12/00
		1.17	P	3		19	BW1 1.9			32H277	580FP	VS307H	MRPCARC	4/13/00
94	29													
		0.61	P	2		15	BW1 1.93			32C106	610MF	TEHTEC	BOBBIN	4/12/00
		0.63	P	2		15	BW1 1.93			32C108	610MF	TEHTEC	BOBBIN	4/12/00
		1.56	P	3		24	BW1 2			32H277	580FP	VS307H	MRPCARC	4/13/00
		0.46	P	3		8	BW1 -1.93			32H277	580FP	VS307H	MRPCARC	4/13/00
94	31													
		1.13	P	2		24	BW1 2.2			32C110	610MF	TEHTEC	BOBBIN	4/12/00
		2.38	P	3		34	BW1 2.25			32H270	580FP	VS307H	MRPCARC	4/13/00
94	33													
		1.11	P	3		18	BW1 1.94			32H277	580FP	VS307H	MRPCARC	4/13/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
94	45													
		0.72		P 2		17	BW1 2.16			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		1.49		P 3		23	BW1 2.35			32H245	580FP	VS307H	MRPCARC	4/12/00
94	57													
		0.64		P 3		12	08H -0.18			32H217	580FP	VS307H	MRPCARC	4/12/00
94	81													
		1.93	69	P 2	SAI		TSH 0.2	0.4		32H042	600HP	TSHTSH	MRPCTSH	4/12/00
		3.86	51	P 3	SAI		TSH 0.2	0.5		32H042	600HP	TSHTSH	MRPCTSH	4/7/00
94	127													
		0.98		P 3		18	BW1 1.95			32H215	580FP	VS307H	MRPCARC	4/12/00
94	129													
		1.02		P 3		18	BW1 1.86			32H209	580FP	VS307H	MRPCARC	4/11/00
94	131													
		0.73		P 3		14	BW1 1.8			32H209	580FP	VS307H	MRPCARC	4/11/00
94	133													
		0.69		P 3		13	BW1 1.9			32H209	580FP	VS307H	MRPCARC	4/11/00
94	135													
		0.84		P 3		16	BW1 1.76			32H201	580FP	VS307H	MRPCARC	4/11/00
94	137													
		0.43		P 2		11	BW1 2.11			32C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.24		P 3		22	BW1 1.8			32H445	580FP	VS307H	MRPCARC	4/17/00
94	139													
		0.26		P 2		7	BW1 1.94			32C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.04		P 3		20	BW1 1.62			32H195	580FP	VS307H	MRPCARC	4/11/00
94	141													
		0.44		P 2		10	BW1 2.05			32C023	610MF	TEHTEC	BOBBIN	4/6/00
		0.85		P 3		17	BW1 1.98			32H195	580FP	VS307H	MRPCARC	4/11/00
94	143													
		0.68		P 2		17	BW1 2.22			32C032	610MF	TEHTEC	BOBBIN	4/7/00
		1.2		P 3		22	BW1 1.89			32H189	580FP	VS307H	MRPCARC	4/11/00
94	145													
		0.95		P 3		18	BW1 1.87			32H179	580FP	VS307H	MRPCARC	4/11/00
94	147													
		0.62		P 2		16	BW1 2			32C032	610MF	TEHTEC	BOBBIN	4/7/00
		1.27		P 3		24	BW1 2			32H171	580FP	VS307H	MRPCARC	4/11/00
94	149													
		1.52		P 2		29	BW1 2			32C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.87		P 3		18	BW1 -1.76			32H171	580FP	VS307H	MRPCARC	4/11/00
		2.36		P 3		35	BW1 1.79			32H171	580FP	VS307H	MRPCARC	4/11/00
94	151													
		1.07		P 3		20	BW1 1.88			32H166	580FP	VS307H	MRPCARC	4/10/00
94	153													
		0.62		P 2		13	08H 1.01			32C035	610MF	TEHTEC	BOBBIN	4/7/00
		0.64		P 3		14	08H -0.57			32H162	580FP	VS307H	MRPCARC	4/10/00
		0.93		P 3		19	08H 0.91			32H162	580FP	VS307H	MRPCARC	4/10/00
		0.43		P 3		10	BW1 -1.9			32H162	580FP	VS307H	MRPCARC	4/10/00
		1.11		P 3		22	BW1 2.13			32H162	580FP	VS307H	MRPCARC	4/10/00
94	155													
		0.67		P 3		13	BW1 1.72			32H153	580FP	VS307H	MRPCARC	4/10/00
94	157													
		0.72		P 3		14	BW1 -1.83			32H146	580FP	VS307H	MRPCARC	4/10/00
		1.07		P 3		20	BW1 1.9			32H146	580FP	VS307H	MRPCARC	4/10/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
94	159													
		0.57		P 3		11	BW1 -1.75			32H146	580FP	VS307H	MRPCARC	4/10/00
		0.76		P 3		15	BW1 1.59			32H146	580FP	VS307H	MRPCARC	4/10/00
94	163													
		0.41		P 3		9	BW1 -1.34			32H139	580FP	VS307H	MRPCARC	4/9/00
94	169													
		0.58		P 2		11	BW1 2.25			32C174	610MF	TEHTEC	BOBBIN	4/15/00
		0.87		P 3		18	BW1 2.25			32H119	580FP	VS307H	MRPCARC	4/9/00
95	20													
		0.63		P 2		19	04H 0.93			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		1.29		P 3		20	04H 0.72			32H499	600HP	04H04H	WEAR1	4/19/00
		0.78		P 3		13	04H -0.83			32H499	600HP	04H04H	WEAR1	4/19/00
95	28													
		0.55		P 3		10	08H 0.87			32H277	580FP	VS307H	MRPCARC	4/13/00
		1.16		P 3		19	BW1 1.86			32H277	580FP	VS307H	MRPCARC	4/13/00
		0.57		P 3		10	BW1 -1.76			32H277	580FP	VS307H	MRPCARC	4/13/00
95	30													
		0.58		P 2		14	BW1 2.03			32C106	610MF	TEHTEC	BOBBIN	4/12/00
		2.06		P 3		31	BW1 2.22			32H270	580FP	VS307H	MRPCARC	4/13/00
95	32													
		0.39		P 2		11	BW1 2.2			32C110	610MF	TEHTEC	BOBBIN	4/12/00
		0.78		P 3		13	BW1 1.97			32H277	580FP	VS307H	MRPCARC	4/13/00
95	36													
		0.32		P 2		10	BW1 2.24			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		0.74		P 3		12	BW1 2.04			32H283	580FP	VS307H	MRPCARC	4/13/00
95	40													
		0.6		P 3		11	BW1 1.64			32H265	580FP	VS307H	MRPCARC	4/12/00
95	42													
		0.38		P 2		11	BW1 2.08			32C120	610MF	TEHTEC	BOBBIN	4/13/00
		0.94		P 3		17	BW1 2.12			32H257	580FP	VS307H	MRPCARC	4/13/00
95	54													
		1.84	71	P 3	SAI		01H 0.16	0.3		32H523	600HP	01H01H	BOBBIN	4/20/00
		0.66	70	P 2	SAI		01H 0.16	0.3		32H523	600HP	01H01H	BOBBIN	4/21/00
95	64													
		8.31	20	P 3	SAI		TEH 0.08	0.2		32H252	600HP	TSHTEH	MRPCTSH	4/19/00
		18.35	8	P 2	SAI		TEH 0.08	0.2		32H252	600HP	TSHTEH	MRPCTSH	4/19/00
		0.71	18	P 2	SCI		TSH -6.17	0.5		32H105	600HC	TSHTSH	MRPCTSH	4/8/00
		1.13	27	P 4	SCI		TSH -6.17	0.6		32H105	600HC	TSHTSH	MRPCTSH	4/12/00
95	126													
		0.95		P 3		17	08H 0.73			32H215	580FP	VS307H	MRPCARC	4/12/00
		1.16		P 3		20	BW1 1.78			32H215	580FP	VS307H	MRPCARC	4/12/00
95	130													
		0.75		P 3		14	BW1 1.86			32H209	580FP	VS307H	MRPCARC	4/11/00
		0.25		P 2		9	VS2 0.86			32C022	610MF	TEHTEC	BOBBIN	4/6/00
		0.41		P 3		8	VS2 0.86			32H209	580FP	VS307H	MRPCARC	4/11/00
95	132													
		0.7		P 3		13	BW1 1.72			32H209	580FP	VS307H	MRPCARC	4/11/00
95	134													
		0.59		P 3		12	BW1 1.83			32H201	580FP	VS307H	MRPCARC	4/11/00
95	140													
		0.29		P 2		10	BW1 2			32C022	610MF	TEHTEC	BOBBIN	4/6/00
		0.74		P 3		15	BW1 1.89			32H195	580FP	VS307H	MRPCARC	4/11/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
95	142													
		0.37		P 2		12	BW1 1.95			32C022	610MF	TEHTEC	BOBBIN	4/6/00
		1.01		P 3		19	BW1 1.9			32H189	580FP	VS307H	MRPCARC	4/11/00
95	144													
		0.38		P 3		8	BW1 -1.71			32H184	580FP	VS307H	MRPCARC	4/11/00
		0.87		P 3		17	BW1 1.65			32H184	580FP	VS307H	MRPCARC	4/11/00
95	146													
		0.6		P 3		12	BW1 1.77			32H179	580FP	VS307H	MRPCARC	4/11/00
95	148													
		0.49		P 2		14	BW1 2.02			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		1.04		P 3		20	BW1 1.83			32H171	580FP	VS307H	MRPCARC	4/11/00
95	150													
		0.24		P 2		7	BW1 -2			32C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.5		P 2		13	BW1 2			32C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.72		P 3		15	BW1 -1.94			32H171	580FP	VS307H	MRPCARC	4/11/00
		0.77		P 3		16	BW1 1.95			32H171	580FP	VS307H	MRPCARC	4/11/00
95	152													
		0.52		P 2		11	BW1 2.2			32C035	610MF	TEHTEC	BOBBIN	4/7/00
		0.62		P 3		13	BW1 1.81			32H451	580FP	VS307H	MRPCARC	4/17/00
95	154													
		0.41		P 3		8	BW1 1.68			32H153	580FP	VS307H	MRPCARC	4/10/00
		0.45		P 3		9	BW1 -1.94			32H153	580FP	VS307H	MRPCARC	4/10/00
95	156													
		0.44		P 3		9	08H 0.92			32H153	580FP	VS307H	MRPCARC	4/10/00
		0.71		P 3		14	BW1 -1.69			32H153	580FP	VS307H	MRPCARC	4/10/00
		0.73		P 3		14	BW1 1.42			32H153	580FP	VS307H	MRPCARC	4/10/00
		0.41		P 3		8	VS2 -0.91			32H153	580FP	VS307H	MRPCARC	4/10/00
95	164													
		0.99		P 2		24	08H 0.92			32C172	610MF	TEHTEC	BOBBIN	4/15/00
		1.25		P 3		23	08H 0.82			32H135	580FP	VS307H	MRPCARC	4/9/00
96	25													
		0.61		P 3		10	08H 0.74			32H431	580FP	VS307H	MRPCARC	4/16/00
96	31													
		0.65		P 3		11	BW1 2.06			32H273	580FP	VS307H	MRPCARC	4/13/00
96	33													
		0.63		P 3		10	BW1 -2.05			32H280	580FP	VS307H	MRPCARC	4/14/00
96	45													
		0.31		P 2		9	BW1 2.19			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		1.1		P 3		17	BW1 2.25			32H244	580FP	VS307H	MRPCARC	4/12/00
96	65													
		0.44		P 2		13	08H 0.96			32C103	610MF	TEHTEC	BOBBIN	4/12/00
		1.03		P 3		16	08H 1.79			32H212	580FP	VS307H	MRPCARC	4/12/00
96	125													
		0.91		P 3		17	BW1 1.75			32H219	580FP	VS307H	MRPCARC	4/12/00
96	127													
		1.35		P 3		24	BW1 1.78			32H219	580FP	VS307H	MRPCARC	4/12/00
96	131													
		1.02		P 3		18	BW1 1.69			32H210	580FP	VS307H	MRPCARC	4/11/00
96	133													
		0.78		P 3		14	BW1 1.74			32H210	580FP	VS307H	MRPCARC	4/11/00
96	137													
		0.46		P 3		10	BW1 -1.81			32H202	580FP	VS307H	MRPCARC	4/11/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
96	**141**													
		0.37		P 2		13	BW1 2			32C022	610MF	TEHTEC	BOBBIN	4/6/00
		0.83		P 3		16	BW1 1.81			32H189	580FP	VS307H	MRPCARC	4/11/00
96	**143**													
		0.64		P 3		13	BW1 2.01			32H190	580FP	VS307H	MRPCARC	4/11/00
96	**145**													
		0.9		P 2		24	BW1 2.02			32C031	610MF	TEHTEC	BOBBIN	4/7/00
		0.75		P 3		15	BW1 1.79			32H179	580FP	VS307H	MRPCARC	4/11/00
		0.79		P 3		16	BW1 1.75			32H180	580FP	VS307H	MRPCARC	4/11/00
96	**147**													
		0.64		P 3		14	BW1 2.2			32H180	580FP	VS307H	MRPCARC	4/11/00
96	**149**													
		0.39		P 2		11	BW1 2.03			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		1.04		P 3		19	BW1 1.84			32H172	580FP	VS307H	MRPCARC	4/11/00
96	**151**													
		0.34		P 2		8	BW1 1.99			32C034	610MF	TEHTEC	BOBBIN	4/7/00
		0.77		P 3		15	BW1 -1.75			32H172	580FP	VS307H	MRPCARC	4/11/00
		0.63		P 3		12	BW1 1.77			32H172	580FP	VS307H	MRPCARC	4/11/00
96	**153**													
		0.46		P 2		11	08H -0.05			32C034	610MF	TEHTEC	BOBBIN	4/7/00
		0.72		P 3		14	08H -0.21			32H163	580FP	VS307H	MRPCARC	4/10/00
		0.45		P 3		9	BW1 1.99			32H163	580FP	VS307H	MRPCARC	4/10/00
96	**155**													
		0.28		P 2		7	BW1 -1.84			32C036	610MF	TEHTEC	BOBBIN	4/8/00
		0.53		P 2		13	BW1 2.1			32C036	610MF	TEHTEC	BOBBIN	4/8/00
		1		P 3		19	BW1 1.84			32H154	580FP	VS307H	MRPCARC	4/10/00
		1.07		P 3		20	BW1 -1.84			32H154	580FP	VS307H	MRPCARC	4/10/00
96	**157**													
		0.77		P 3		15	BW1 -2.01			32H146	580FP	BW107H	MRPCARC	4/10/00
		0.49		P 3		10	BW1 1.88			32H146	580FP	BW107H	MRPCARC	4/10/00
		0.72		P 3		14	BW1 1.16			32H146	580FP	BW107H	MRPCARC	4/10/00
96	**159**													
		0.42		P 3		9	BW1 1.74			32H147	580FP	VS307H	MRPCARC	4/10/00
		0.47		P 3		10	BW1 -1.81			32H147	580FP	VS307H	MRPCARC	4/10/00
97	**30**													
		0.97		P 3		15	BW1 -1.83			32H273	580FP	VS307H	MRPCARC	4/13/00
97	**32**													
		0.33		P 2		10	BW1 -1.75			32C109	610MF	TEHTEC	BOBBIN	4/12/00
		0.97		P 3		15	BW1 -1.79			32H280	580FP	VS307H	MRPCARC	4/14/00
97	**34**													
		0.76		P 3		12	BW1 -1.94			32H280	580FP	VS307H	MRPCARC	4/14/00
97	**38**													
		0.89		P 3		14	BW1 1.99			32H262	580FP	VS307H	MRPCARC	4/13/00
		1.08	.83	P 3	SAI		VS2 0.22	0.3		32H262	580FP	VS307H	MRPCARC	4/17/00
		0.32	18	P 2	SAI		VS2 0.22	0.6	PID	32H262	580FP	VS307H	MRPCARC	4/17/00
97	**44**													
		0.89		P 2		24	VS3 0.93			32C113	610MF	TEHTEC	BOBBIN	4/12/00
97	**50**													
		0.9		P 2		20	VS5 0.89			32C106	610MF	TEHTEC	BOBBIN	4/12/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
97	108													
		0.56	22	P 4	MCI		TSH -7.02	0.4		32H044	600HP	TSHTSH	MRPCTSH	4/9/00
		0.58	18	P 2	MCI		TSH -7.02	0.2		32H044	600HP	TSHTSH	MRPCTSH	4/12/00
		0.28	17	P 2	MCI		TSH -4.63	0.4		32H044	600HP	TSHTSH	MRPCTSH	4/9/00
		0.27	20	P 4	MCI		TSH -4.63	0.5		32H044	600HP	TSHTSH	MRPCTSH	4/9/00
		0.42	21	P 4	MCI		TSH -3.83	0.7		32H044	600HP	TSHTSH	MRPCTSH	4/9/00
		0.66	25	P 2	MCI		TSH -3.83	0.8		32H044	600HP	TSHTSH	MRPCTSH	4/9/00
97	112													
		0.53		P 2		12	VS2 0.38			32C019	610MF	TEHTEC	BOBBIN	4/6/00
97	114													
		1.16		P 2		23	VS5 1.2			32C019	610MF	TEHTEC	BOBBIN	4/6/00
97	120													
		1.41		P 2		26	VS2 -1.23			32C019	610MF	TEHTEC	BOBBIN	4/6/00
97	126													
		0.62		P 3		13	BW1 1.75			32H219	580FP	VS307H	MRPCARC	4/12/00
97	128													
		1.01		P 3		19	BW1 1.74			32H216	580FP	VS307H	MRPCARC	4/12/00
97	130													
		0.66		P 2		15	08H 0.95			32C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.63		P 3		12	08H 0.86			32H210	580FP	VS307H	MRPCARC	4/11/00
97	142													
		0.31		P 2		7	BW1 2.02			32C023	610MF	TEHTEC	BOBBIN	4/6/00
		0.57		P 3		12	BW1 -1.93			32H189	580FP	VS307H	MRPCARC	4/11/00
		0.43		P 3		9	BW1 1.93			32H189	580FP	VS307H	MRPCARC	4/11/00
97	144													
		0.73		P 2		18	VS3 -0.76			32C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.83		P 2		19	VS5 -0.79			32C032	610MF	TEHTEC	BOBBIN	4/7/00
97	148													
		0.89		P 3		17	08H -0.1			32H172	580FP	VS307H	MRPCARC	4/11/00
		0.65		P 3		13	BW1 -1.75			32H172	580FP	VS307H	MRPCARC	4/11/00
		0.87		P 3		16	BW1 1.75			32H172	580FP	VS307H	MRPCARC	4/11/00
97	150													
		0.71		P 3		14	BW1 -1.97			32H172	580FP	VS307H	MRPCARC	4/11/00
		0.65		P 3		13	BW1 1.99			32H172	580FP	VS307H	MRPCARC	4/11/00
97	152													
		0.52		P 3		12	BW1 1.74			32H166	580FP	VS307H	MRPCARC	4/10/00
		0.51		P 2		12	VS5 1.1			32C034	610MF	TEHTEC	BOBBIN	4/7/00
97	154													
		0.73		P 3		15	BW1 1.76			32H155	580FP	VS307H	MRPCARC	4/10/00
		0.49		P 3		11	BW1 -1.8			32H155	580FP	VS307H	MRPCARC	4/10/00
		0.49		P 3		11	BW1 -1.75			32H162	580FP	VS307H	MRPCARC	4/10/00
		0.81		P 3		17	BW1 1.75			32H162	580FP	VS307H	MRPCARC	4/10/00
97	156													
		0.53		P 3		11	08H -0.18			32H154	580FP	VS307H	MRPCARC	4/10/00
		0.36		P 3		8	BW1 1.91			32H154	580FP	VS307H	MRPCARC	4/10/00
		0.5		P 3		10	BW1 -1.66			32H154	580FP	VS307H	MRPCARC	4/10/00
97	164													
		0.53		P 2		15	08H 0.97			32C172	610MF	TEHTEC	BOBBIN	4/15/00
		1.09		P 3		20	08H 0.75			32H135	580FP	VS307H	MRPCARC	4/9/00
97	166													
		0.53		P 3		11	BW1 1.88			32H445	580FP	VS208H	MRPCARC	4/17/00
97	168													
		0.54		P 3		11	BW1 1.75			32H445	580FP	VS2BW1	MRPCARC	4/17/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
98	29													
		0.65	P	3		13	BW1 -1.76			32H279	580HP	VS307H	MRPCARC	4/13/00
98	33													
		0.57	P	2		15	BW1 -1.96			32C110	610MF	TEHTEC	BOBBIN	4/12/00
		0.5	P	3		10	BW1 2.14			32H279	580HP	VS307H	MRPCARC	4/13/00
		1.55	P	3		26	BW1 -1.99			32H279	580HP	VS307H	MRPCARC	4/13/00
98	39													
		0.61	P	3		12	BW1 -1.83			32H259	580FP	VS307H	MRPCARC	4/13/00
98	47													
		0.65	P	3		12	08H 0.29			32H243	580FP	VS307H	MRPCARC	4/12/00
98	49													
		0.61	P	3		10	BW1 2			32H233	580FP	VS307H	MRPCARC	4/12/00
98	127													
		1.17	P	3		20	BW1 1.85			32H215	580FP	VS307H	MRPCARC	4/12/00
98	143													
		0.61	P	3		13	BW1 2.08			32H189	580FP	VS307H	MRPCARC	4/11/00
98	145													
		0.64	P	2		16	BW1 2			32C032	610MF	TEHTEC	BOBBIN	4/7/00
		1.15	P	3		21	BW1 1.75			32H179	580FP	VS307H	MRPCARC	4/11/00
98	147													
		0.71	P	3		14	BW1 -2.07			32H179	580FP	VS307H	MRPCARC	4/11/00
		0.76	P	3		15	BW1 2			32H179	580FP	VS307H	MRPCARC	4/11/00
98	149													
		0.66	P	3		14	BW1 2.01			32H171	580FP	VS307H	MRPCARC	4/11/00
		0.56	P	3		12	BW1 -2			32H171	580FP	VS307H	MRPCARC	4/11/00
98	151													
		0.53	P	2		11	BW1 2.17			32C035	610MF	TEHTEC	BOBBIN	4/7/00
		0.64	P	3		14	BW1 -1.75			32H171	580FP	VS307H	MRPCARC	4/11/00
		1.03	P	3		20	BW1 1.75			32H171	580FP	VS307H	MRPCARC	4/11/00
98	153													
		0.75	P	2		16	BW1 -2.2			32C035	610MF	TEHTEC	BOBBIN	4/7/00
		0.53	P	2		11	BW1 2.23			32C035	610MF	TEHTEC	BOBBIN	4/7/00
		0.92	P	3		19	BW1 -1.93			32H162	580FP	VS3BW1	MRPCARC	4/10/00
		1.04	P	3		20	BW1 1.84			32H162	580FP	VS3BW1	MRPCARC	4/10/00
98	159													
		0.6	P	3		12	BW1 -1.88			32H146	580FP	VS307H	MRPCARC	4/10/00
98	161													
		0.61	P	3		13	BW1 1.63			32H142	580FP	VS307H	MRPCARC	4/9/00
99	30													
		1.16	P	3		20	BW1 -1.67			32H272	580FP	VS307H	MRPCARC	4/13/00
99	32													
		0.37	P	2		10	BW1 -1.83			32C110	610MF	TEHTEC	BOBBIN	4/12/00
		1.12	P	3		20	BW1 -1.98			32H279	580HP	VS307H	MRPCARC	4/13/00
99	34													
		0.47	P	2		12	BW1 1.96			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		0.83	P	3		16	BW1 1.75			32H279	580HP	VS307H	MRPCARC	4/13/00
99	46													
		0.61	P	3		12	BW1 -2.1			32H243	580FP	VS307H	MRPCARC	4/12/00
		0.64	P	3		12	BW1 1.82			32H243	580FP	VS307H	MRPCARC	4/12/00
99	48													
		0.52	P	3		10	BW1 1.82			32H232	580FP	VS307H	MRPCARC	4/12/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
99	50													
		0.24		P 2		8	BW1 2.05			32C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.55		P 3		11	BW1 -1.85			32H226	580FP	VS307H	MRPCARC	4/12/00
		0.73		P 3		14	BW1 2.09			32H226	580FP	VS307H	MRPCARC	4/12/00
99	52													
		0.47		P 3		9	BW1 1.82			32H226	580FP	VS307H	MRPCARC	4/12/00
		0.66		P 2		22	VS2 -0.75			32C105	610MF	TEHTEC	BOBBIN	4/12/00
		1.61		P 3		26	VS2 -0.51			32H226	580FP	VS307H	MRPCARC	4/12/00
		0.36		P 2		13	VS3 0.8			32C105	610MF	TEHTEC	BOBBIN	4/12/00
		1.02		P 3		18	VS3 0.22			32H226	580FP	VS307H	MRPCARC	4/12/00
99	126													
		0.43		P 2		10	BW1 2.1			32C018	610MF	TEHTEC	BOBBIN	4/6/00
		1.36		P 3		23	BW1 1.75			32H215	580FP	VS307H	MRPCARC	4/12/00
99	128													
		0.36		P 2		10	BW1 -2			32C194	610MF	TEHTEC	BOBBIN	4/16/00
		0.68		P 3		14	BW1 1.6			32H215	580FP	VS307H	MRPCARC	4/12/00
		1.1		P 3		21	BW1 -1.83			32H215	580FP	VS307H	MRPCARC	4/12/00
99	142													
		0.54		P 3		11	BW1 1.87			32H189	580FP	VS307H	MRPCARC	4/11/00
99	144													
		0.46		P 3		10	07H 0.93			32H184	580FP	VS307H	MRPCARC	4/11/00
		0.26		P 2		6	BW1 1.99			32C031	610MF	TEHTEC	BOBBIN	4/7/00
		1.1		P 3		20	BW1 1.66			32H184	580FP	VS307H	MRPCARC	4/11/00
99	146													
		0.69		P 3		14	BW1 1.75			32H179	580FP	VS307H	MRPCARC	4/11/00
99	148													
		0.32		P 2		9	08H 1.01			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.65		P 3		14	08H 0.93			32H171	580FP	VS307H	MRPCARC	4/11/00
		0.73		P 3		15	BW1 -1.77			32H171	580FP	VS307H	MRPCARC	4/11/00
		0.53	68	P 3	SVI		BW1 3.58	0.2	TTW--9%	32H171	580FP	VS307H	MRPCARC	4/11/00
		0.49	118	P 2	SVI		BW1 3.58	0.2		32H171	580FP	VS307H	MRPCARC	4/11/00
		0.54		P 3		12	BW1 1.75			32H171	580FP	VS307H	MRPCARC	4/11/00
99	150													
		0.45		P 3		10	BW1 1.99			32H171	580FP	VS307H	MRPCARC	4/11/00
99	152													
		0.75		P 2		16	BW1 -2.03			32C035	610MF	TEHTEC	BOBBIN	4/7/00
		1.05		P 2		21	BW1 2.21			32C035	610MF	TEHTEC	BOBBIN	4/7/00
		1.67		P 3		28	BW1 1.89			32H451	580FP	VS307H	MRPCARC	4/17/00
		1.52		P 3		26	BW1 -1.89			32H451	580FP	VS307H	MRPCARC	4/17/00
99	154													
		0.21		P 2		5	BW1 1.9			32C036	610MF	TEHTEC	BOBBIN	4/8/00
		0.67		P 3		14	BW1 1.68			32H155	580FP	BW107H	MRPCARC	4/10/00
		0.68	123	P 2	SVI		BW1 3.09	0.3		32H451	580FP	VS2BW1	MRPCARC	4/17/00
		0.72	45	P 3	SVI		BW1 3.18	0.3	TTW-15%	32H451	580FP	VS2BW1	MRPCARC	4/18/00
		0.62	23	P 2	SVI		VS2 3.17	0.3		32H155	580FP	VS3VS2	MRPCARC	4/10/00
		0.61	72	P 3	SVI		VS2 3.17	0.4	PIT--NC	32H155	580FP	VS3VS2	MRPCARC	4/11/00
99	156													
		0.66		P 2		15	BW1 2			32C037	610MF	TEHTEC	BOBBIN	4/8/00
		1.1		P 3		20	BW1 1.7			32H153	580FP	VS307H	MRPCARC	4/10/00
		0.56		P 3		11	BW1 -1.74			32H153	580FP	VS307H	MRPCARC	4/10/00
		0.36	51	P 2	SVI		VS2 13.55	0.4		32H153	580FP	VS307H	MRPCARC	4/10/00
		0.63	74	P 3	SVI		VS2 13.75	0.3	PIT--NC	32H153	580FP	VS307H	MRPCARC	4/10/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
99	158													
		0.97		P 3		18	BW1 1.41			32H146	580FP	VS307H	MRPCARC	4/10/00
100	29													
		0.5		P 2		17	BW1 -1.8			32C105	610MF	TEHTEC	BOBBIN	4/12/00
		1.18		P 3		17	BW1 -1.51			32H278	580FP	VS307H	MRPCARC	4/13/00
100	31													
		0.42		P 3		7	BW1 -2			32H271	580FP	VS307H	MRPCARC	4/13/00
100	33													
		0.67		P 3		10	BW1 -2.1			32H278	580FP	VS307H	MRPCARC	4/13/00
100	35													
		0.54		P 2		16	BW1 2.11			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		0.72		P 3		11	BW1 -1.77			32H278	580FP	VS307H	MRPCARC	4/13/00
		1.29		P 3		19	BW1 2.1			32H278	580FP	VS307H	MRPCARC	4/13/00
100	37													
		0.41		P 2		12	BW1 1.9			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		1.46		P 3		23	BW1 1.94			32H269	580FP	VS307H	MRPCARC	4/13/00
100	39													
		0.21		P 2		6	BW1 -1.87			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		0.59		P 3		10	BW1 -1.94			32H266	580FP	VS307H	MRPCARC	4/13/00
100	45													
		0.24		P 2		7	BW1 -2.22			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		0.65		P 3		11	BW1 -2.1			32H246	580FP	VS307H	MRPCARC	4/12/00
100	49													
		0.45	82	P 3	SAI		VS2 -0.99	0.4		32H232	580FP	VS307H	MRPCARC	4/12/00
				P 2	SAI		VS2 -0.99		PID	32H232	580FP	VS307H	MRPCARC	4/17/00
100	51													
		0.51		P 3		10	BW1 -1.7			32H232	580FP	VS307H	MRPCARC	4/12/00
100	53													
		0.6		P 3		10	BW1 -1.73			32H223	580FP	VS307H	MRPCARC	4/12/00
100	59													
		0.67		P 3		11	BW1 -1.99			32H218	580FP	VS307H	MRPCARC	4/12/00
100	107													
		0.41		P 2		11	BW2 1.81			32C028	610MF	TEHTEC	BOBBIN	4/7/00
100	125													
		1.12		P 3		20	BW1 1.75			32H219	580FP	VS307H	MRPCARC	4/12/00
100	131													
		0.22		P 2		8	VS6 1.04			32C022	610MF	TEHTEC	BOBBIN	4/6/00
100	145													
		0.55		P 2		16	BW1 -2.03			32C031	610MF	TEHTEC	BOBBIN	4/7/00
		0.41		P 2		14	BW1 2.25			32C031	610MF	TEHTEC	BOBBIN	4/7/00
		1.01		P 3		20	BW1 -2.03			32H180	580FP	BW107H	MRPCARC	4/11/00
		1.21		P 3		23	BW1 1.7			32H180	580FP	BW107H	MRPCARC	4/11/00
100	147													
		0.91		P 2		23	07H 1.03			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.72	60	P 2	SVI		07H 0.8	0.4		32H180	580FP	VS307H	MRPCARC	4/11/00
		1.29	85	P 3	SVI		07H 0.8	0.5	PIT--NC	32H180	580FP	VS307H	MRPCARC	4/11/00
		0.49		P 2		14	BW1 -2.02			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.38		P 2		11	BW1 2.12			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.91		P 3		18	BW1 1.92			32H180	580FP	VS307H	MRPCARC	4/11/00
		1.17		P 3		22	BW1 -2.13			32H180	580FP	VS307H	MRPCARC	4/11/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
100	149													
		0.24		P 2		8	BW1 -2.13			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.57		P 2		17	BW1 2.03			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.75		P 3		15	BW1 1.97			32H172	580FP	VS307H	MRPCARC	4/11/00
		0.68		P 3		13	BW1 -1.8			32H172	580FP	VS307H	MRPCARC	4/11/00
		0.26		P 2		9	VS3 -0.83			32C033	610MF	TEHTEC	BOBBIN	4/7/00
100	155													
		0.57		P 3		12	BW1 1.68			32H154	580FP	VS307H	MRPCARC	4/10/00
		0.53		P 3		11	BW1 -1.76			32H154	580FP	VS307H	MRPCARC	4/10/00
		0.37	110	P 2	SVI		VS2 2.22	0.1		32H154	580FP	VS307H	MRPCARC	4/10/00
		0.43	87	P 3	SVI		VS2 2.22	0.1	PIT--NC	32H154	580FP	VS307H	MRPCARC	4/10/00
100	157													
		1.49		P 2		29	08H 1.01			32C036	610MF	TEHTEC	BOBBIN	4/8/00
		1.6		P 3		27	08H 0.95			32H450	580FP	VS307H	MRPCARC	4/17/00
		0.53		P 3		11	BW1 1.93			32H450	580FP	VS307H	MRPCARC	4/17/00
100	159													
		0.94		P 3		19	BW1 1.85			32H147	580FP	VS307H	MRPCARC	4/10/00
100	161													
		0.84		P 3		16	BW1 1.71			32H143	580FP	VS307H	MRPCARC	4/9/00
101	26													
		0.33		P 2		8	08H 0.99			32C108	610MF	TEHTEC	BOBBIN	4/12/00
		0.5		P 3		8	08H 0.88			32H278	580FP	VS307H	MRPCARC	4/13/00
101	30													
		0.47		P 2		16	08H 1.01			32C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.7		P 3		11	08H 0.95			32H271	580FP	VS307H	MRPCARC	4/13/00
		0.41		P 2		15	BW1 1.78			32C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.19		P 2		7	BW1 -1.76			32C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.85		P 3		14	BW1 -1.81			32H271	580FP	VS307H	MRPCARC	4/13/00
		1.13		P 3		17	BW1 1.5			32H271	580FP	VS307H	MRPCARC	4/13/00
101	34													
		0.82		P 3		13	BW1 -1.8			32H278	580FP	VS307H	MRPCARC	4/13/00
		0.66		P 3		10	BW1 1.69			32H278	580FP	VS307H	MRPCARC	4/13/00
101	36													
		0.54		P 3		9	BW1 -1.92			32H284	580FP	VS307H	MRPCARC	4/13/00
101	38													
		0.65		P 3		11	BW1 -1.76			32H266	580FP	VS307H	MRPCARC	4/13/00
101	44													
		0.29		P 2		9	08H -0.92			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		0.61		P 3		10	08H -0.94			32H246	580FP	VS307H	MRPCARC	4/12/00
101	46													
		0.89		P 2		20	08H 0.95			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		0.97		P 3		15	08H 0.59			32H246	580FP	VS307H	MRPCARC	4/12/00
		0.87		P 3		14	BW1 1.75			32H246	580FP	VS307H	MRPCARC	4/12/00
101	48													
		0.6		P 3		12	BW1 -1.95			32H239	580FP	VS307H	MRPCARC	4/12/00
101	56													
		0.62		P 2		17	08H -0.88			32C104	610MF	TEHTEC	BOBBIN	4/12/00
		0.41		P 3		7	08H -0.94			32H223	580FP	VS307H	MRPCARC	4/12/00
101	126													
		0.59		P 2		14	08H 0.95			32C019	610MF	TEHTEC	BOBBIN	4/6/00
		0.55		P 3		12	08H 0.93			32H219	580FP	VS307H	MRPCARC	4/12/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
101	128													
		0.75		P 2		17	08H -0.08			32C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.58		P 2		14	08H 0.95			32C021	610MF	TEHTEC	BOBBIN	4/6/00
		1.15		P 3		21	08H -0.28			32H216	580FP	VS307H	MRPCARC	4/12/00
		1.14		P 3		21	08H 0.87			32H216	580FP	VS307H	MRPCARC	4/12/00
		0.64		P 3		13	BW1 -1.78			32H216	580FP	VS307H	MRPCARC	4/12/00
101	130													
		0.46		P 2		11	08H 0.97			32C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.8		P 3		15	BW1 1.79			32H210	580FP	VS307H	MRPCARC	4/11/00
101	134													
		0.4		P 2		10	08H 0.93			32C021	610MF	TEHTEC	BOBBIN	4/6/00
101	140													
		0.42		P 2		10	VS3 -0.88			32C023	610MF	TEHTEC	BOBBIN	4/6/00
101	144													
		0.43		P 2		12	BW1 1.8			32C032	610MF	TEHTEC	BOBBIN	4/7/00
		1.02		P 3		19	BW1 1.59			32H184	580FP	VS307H	MRPCARC	4/11/00
101	146													
		0.35		P 2		10	BW1 -1.75			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.43		P 2		12	BW1 1.77			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		1.13		P 3		22	BW1 1.62			32H180	580FP	VS307H	MRPCARC	4/11/00
		1.28		P 3		23	BW1 -1.36			32H180	580FP	VS307H	MRPCARC	4/11/00
101	148													
		1.16		P 3		21	BW1 -1.84			32H172	580FP	VS307H	MRPCARC	4/11/00
101	150													
		0.81		P 3		16	BW1 -1.86			32H172	580FP	VS307H	MRPCARC	4/11/00
101	154													
		1.15		P 2		25	BW1 1.9			32C037	610MF	TEHTEC	BOBBIN	4/8/00
		1.16		P 3		21	BW1 -1.45			32H451	580FP	VS307H	MRPCARC	4/17/00
		1.37		P 3		24	BW1 1.79			32H451	580FP	VS307H	MRPCARC	4/17/00
101	156													
		0.48		P 3		10	BW1 1.64			32H154	580FP	VS307H	MRPCARC	4/10/00
101	158													
		0.4		P 2		10	08H 0.96			32C036	610MF	TEHTEC	BOBBIN	4/8/00
		0.55		P 3		11	08H 0.88			32H146	580FP	VS307H	MRPCARC	4/10/00
101	160													
		0.92		P 3		18	BW1 1.71			32H143	580FP	VS307H	MRPCARC	4/9/00
101	162													
		0.76		P 2		19	08H 1.03			32C173	610MF	TEHTEC	BOBBIN	4/15/00
		0.75		P 3		16	08H 1.19			32H139	580FP	VS307H	MRPCARC	4/9/00
		0.51		P 3		11	BW1 1.76			32H139	580FP	VS307H	MRPCARC	4/9/00
102	27													
		0.64	72	P 3	SAI		VS2 -0.89	0.2		32H277	580FP	VS307H	MRPCARC	4/13/00
		0.14	82	P 2	SAI		VS2 -0.89	0.1	PID	32H277	580FP	VS307H	MRPCARC	4/17/00
102	31													
		0.84		P 2		20	BW1 2.22			32C110	610MF	TEHTEC	BOBBIN	4/12/00
		1.78		P 3		28	BW1 1.84			32H270	580FP	VS307H	MRPCARC	4/13/00
102	33													
		0.98		P 3		16	BW1 -2			32H277	580FP	VS307H	MRPCARC	4/13/00
102	35													
		0.51		P 3		9	BW1 -1.89			32H277	580FP	VS307H	MRPCARC	4/13/00
102	39													
		1.07		P 3		18	BW1 2			32H265	580FP	VS307H	MRPCARC	4/12/00
		0.73		P 2		18	VS3 -1.25			32C112	610MF	TEHTEC	BOBBIN	4/12/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
102	129													
		0.71		P 3	14		BW1 1.81			32H215	580FP	VS307H	MRPCARC	4/12/00
102	133													
		0.5		P 2	12		08H 0.97			32C021	610MF	TEHTEC	BOBBIN	4/6/00
102	137													
		0.72		P 3	14		BW1 1.66			32H201	580FP	VS307H	MRPCARC	4/11/00
102	139													
		0.42		P 2	10		BW1 1.85			32C021	610MF	TEHTEC	BOBBIN	4/6/00
		0.92		P 3	18		BW1 1.44			32H195	580FP	VS307H	MRPCARC	4/11/00
102	141													
		0.61		P 3	13		BW1 1.06			32H189	580FP	VS307H	MRPCARC	4/11/00
		0.61		P 3	13		VS2 1.08			32H189	580FP	VS307H	MRPCARC	4/11/00
102	145													
		0.63		P 3	13		BW1 2.03			32H179	580FP	VS307H	MRPCARC	4/11/00
102	149													
		0.43		P 3	10		BW1 -1.77			32H171	580FP	VS307H	MRPCARC	4/11/00
		0.4		P 3	9		BW1 1.99			32H171	580FP	VS307H	MRPCARC	4/11/00
102	151													
		0.55		P 3	12		08H 0.86			32H171	580FP	VS307H	MRPCARC	4/11/00
102	153													
		0.47		P 2	10		BW1 2.17			32C035	610MF	TEHTEC	BOBBIN	4/7/00
		0.95		P 3	18		BW1 1.82			32H163	580FP	VS307H	MRPCARC	4/10/00
		0.86		P 3	17		BW1 -2.15			32H163	580FP	VS307H	MRPCARC	4/10/00
102	163													
		0.48		P 2	14		08H 0.92			32C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.98		P 3	19		08H 0.88			32H135	580FP	VS307H	MRPCARC	4/9/00
		0.57		P 3	12		BW1 -1.76			32H135	580FP	VS307H	MRPCARC	4/9/00
102	165													
		0.94		P 3	17		BW1 1.62			32H132	580FP	BW107H	MRPCARC	4/9/00
103	28													
		0.44		P 2	13		08H 1.01			32C107	610MF	TEHTEC	BOBBIN	4/12/00
		0.67		P 3	12		08H 0.85			32H277	580FP	VS307H	MRPCARC	4/13/00
		0.58		P 2	16		BW1 2.12			32C107	610MF	TEHTEC	BOBBIN	4/12/00
		0.81		P 3	14		BW1 1.92			32H277	580FP	VS307H	MRPCARC	4/13/00
103	30													
		0.66		P 2	16		08H 0.88			32C106	610MF	TEHTEC	BOBBIN	4/12/00
		1.12		P 3	20		08H 0.91			32H270	580FP	VS307H	MRPCARC	4/13/00
		0.76		P 3	15		BW1 -2.02			32H270	580FP	VS307H	MRPCARC	4/13/00
103	36													
		1.01		P 3	16		BW1 2.21			32H283	580FP	VS307H	MRPCARC	4/13/00
		0.36		P 2	11		VS2 -0.68			32C113	610MF	TEHTEC	BOBBIN	4/12/00
103	42													
		0.32		P 2	9		BW1 2.18			32C120	610MF	TEHTEC	BOBBIN	4/13/00
		0.77		P 3	15		BW1 1.95			32H257	580FP	VS307H	MRPCARC	4/13/00
		0.31		P 2	9		VS2 -0.81			32C120	610MF	TEHTEC	BOBBIN	4/13/00
		0.66		P 3	13		VS2 -0.82			32H257	580FP	VS307H	MRPCARC	4/13/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
103	48													
		0.61		P 3		11	BW1 -1.85			32H238	580FP	VS307H	MRPCARC	4/12/00
		1.22		P 2		31	VS2 0.83			32C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.62		P 2		21	VS2 -0.73			32C105	610MF	TEHTEC	BOBBIN	4/12/00
		1.02		P 3		18	VS2 -0.86			32H238	580FP	VS307H	MRPCARC	4/12/00
		1.45		P 3		24	VS2 0.79			32H238	580FP	VS307H	MRPCARC	4/12/00
		0.38		P 2		14	VS3 -0.78			32C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.64		P 2		21	VS3 0.96			32C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.64		P 3		12	VS3 -0.78			32H238	580FP	VS307H	MRPCARC	4/12/00
		1		P 3		18	VS3 0.97			32H238	580FP	VS307H	MRPCARC	4/12/00
		1.02		P 2		28	VS5 0.86			32C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.99		P 3		20	VS5 0.03			32C218	580FP	VS5VS5	WEAR5	4/18/00
		1.46		P 3		26	VS5 0.86			32C218	580FP	VS5VS5	WEAR5	4/18/00
103	50													
		0.46		P 3		9	BW1 -1.5			32H225	580FP	VS307H	MRPCARC	4/12/00
		0.45		P 3		8	BW1 1.68			32H225	580FP	VS307H	MRPCARC	4/12/00
103	54													
		0.68	80	P 3	SAI		BW1 2.58	0.3		32H225	580FP	VS307H	MRPCARC	4/12/00
		0.27	36	P 2	SAI		BW1 2.58	0.3	PID	32H225	580FP	VS307H	MRPCARC	4/17/00
103	130													
		0.89		P 3		16	BW1 -1.83			32H209	580FP	VS307H	MRPCARC	4/11/00
		1.24		P 3		21	BW1 1.89			32H209	580FP	VS307H	MRPCARC	4/11/00
103	140													
		0.32		P 2		11	BW1 2.08			32C022	610MF	TEHTEC	BOBBIN	4/6/00
		0.63		P 3		13	BW1 1.78			32H195	580FP	VS307H	MRPCARC	4/11/00
103	142													
		0.23		P 2		8	BW1 2			32C022	610MF	TEHTEC	BOBBIN	4/6/00
		0.92		P 3		18	BW1 1.87			32H189	580FP	VS307H	MRPCARC	4/11/00
103	144													
		0.55		P 2		16	BW1 1.87			32C031	610MF	TEHTEC	BOBBIN	4/7/00
		0.47		P 3		10	BW1 -1.57			32H184	580FP	VS307H	MRPCARC	4/11/00
		2.35		P 3		34	BW1 1.78			32H184	580FP	VS307H	MRPCARC	4/11/00
103	146													
		0.67		P 3		13	BW1 -1.92			32H179	580FP	VS307H	MRPCARC	4/11/00
103	148													
		0.43		P 3		10	BW1 -1.84			32H171	580FP	VS307H	MRPCARC	4/11/00
103	150													
		0.5		P 3		11	BW1 1.78			32H171	580FP	VS307H	MRPCARC	4/11/00
103	152													
		0.63		P 3		13	BW1 1.58			32H451	580FP	VS307H	MRPCARC	4/17/00
103	156													
		0.53		P 3		11	BW1 -1.72			32H153	580FP	VS307H	MRPCARC	4/10/00
103	160													
		0.64		P 3		13	BW1 -2.2			32H142	580FP	VS307H	MRPCARC	4/9/00
103	162													
		0.65		P 3		14	BW1 1.41			32H139	580FP	VS307H	MRPCARC	4/9/00
104	29													
		1.06		P 3		16	BW1 -1.84			32H273	580FP	VS307H	MRPCARC	4/13/00
104	31													
		0.66		P 3		11	BW1 1.86			32H273	580FP	VS307H	MRPCARC	4/13/00
104	33													
		0.67		P 3		11	BW1 2.04			32H280	580FP	VS307H	MRPCARC	4/14/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
104	**35**													
		0.69		P 3		11	BW1 2.16			32H280	580FP	VS307H	MRPCARC	4/14/00
104	**39**													
		0.79		P 3		13	BW1 2			32H262	580FP	VS307H	MRPCARC	4/13/00
104	**43**													
		0.81		P 3		13	BW1 2.12			32H258	580FP	VS307H	MRPCARC	4/13/00
104	**45**													
		0.67		P 3		11	BW1 2.25			32H244	580FP	VS307H	MRPCARC	4/12/00
		0.56		P 3		9	VS2 1.19			32H244	580FP	VS307H	MRPCARC	4/12/00
104	**49**													
		0.86	72	P 3	SVI		BW1 2.69	0.7	TTW-16%	32H232	580FP	VS307H	MRPCARC	4/12/00
		0.54	107	P 2	SVI		BW1 2.69	0.4		32H232	580FP	VS307H	MRPCARC	4/12/00
104	**61**													
		0.28		P 2		8	08H 0.6			32C103	610MF	TEHTEC	BOBBIN	4/12/00
		0.59		P 3		9	08H 0.82			32H221	580FP	VS307H	MRPCARC	4/12/00
104	**125**													
		1.28		P 3		23	BW1 -1.91			32H219	580FP	VS307H	MRPCARC	4/12/00
104	**127**													
		0.62		P 3		13	BW1 -2.05			32H219	580FP	VS307H	MRPCARC	4/12/00
104	**139**													
		0.35		P 2		12	BW1 2.25			32C022	610MF	TEHTEC	BOBBIN	4/6/00
		0.7		P 3		15	BW1 2			32H196	580FP	VS307H	MRPCARC	4/11/00
104	**141**													
		0.29		P 2		10	BW1 1.92			32C022	610MF	TEHTEC	BOBBIN	4/6/00
		0.68		P 3		14	BW1 1.68			32H189	580FP	VS307H	MRPCARC	4/11/00
104	**145**													
		0.61		P 3		13	BW1 -1.96			32H180	580FP	VS307H	MRPCARC	4/11/00
104	**147**													
		0.27		P 2		9	BW1 -2.19			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.65		P 3		14	BW1 -2.07			32H180	580FP	VS307H	MRPCARC	4/11/00
104	**149**													
		0.41		P 2		13	BW1 2.14			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.89		P 3		17	BW1 1.91			32H172	580FP	VS307H	MRPCARC	4/11/00
		0.73		P 3		14	BW1 -1.95			32H172	580FP	VS307H	MRPCARC	4/11/00
104	**151**													
		0.82		P 3		16	BW1 1.76			32H172	580FP	VS307H	MRPCARC	4/11/00
104	**155**													
		0.24		P 2		6	BW1 -2.11			32C036	610MF	TEHTEC	BOBBIN	4/8/00
		0.82		P 3		16	BW1 -1.74			32H154	580FP	VS307H	MRPCARC	4/10/00
104	**161**													
		0.85		P 3		17	BW1 1.16			32H143	580FP	VS307H	MRPCARC	4/9/00
104	**163**													
		0.67		P 3		13	BW1 2.16			32H445	580FP	VS207H	MRPCARC	4/17/00
105	**28**													
		0.3		P 2		7	08H 0.94			32C108	610MF	TEHTEC	BOBBIN	4/12/00
		0.59		P 3		10	08H 0.82			32H280	580FP	VS307H	MRPCARC	4/14/00
		0.76		P 2		17	BW1 2.24			32C108	610MF	TEHTEC	BOBBIN	4/12/00
		1.98		P 3		27	BW1 1.7			32H280	580FP	VS307H	MRPCARC	4/14/00
105	**30**													
		0.59		P 2		20	08H 0.9			32C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.77		P 3		12	08H 0.94			32H273	580FP	VS307H	MRPCARC	4/13/00
105	**36**													
		0.6		P 3		10	BW1 -1.75			32H284	580FP	VS307H	MRPCARC	4/13/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
105	40													
		1.32	P	3		20	BW1 2.17			32H262	580FP	VS307H	MRPCARC	4/13/00
105	56													
		0.86	P	3		13	BW1 2.04			32H221	580FP	VS307H	MRPCARC	4/12/00
105	84													
		0.59	P	3		10	BW1 1.62			32H178	580FP	VS307H	MRPCARC	4/11/00
105	114													
		0.81	P	3		16	VS3 -0.08			32H231	580FP	VS307H	MRPCARC	4/12/00
105	122													
		1.03	P	3		20	BW1 1.75			32H219	580FP	VS307H	MRPCARC	4/12/00
105	124													
		0.7	P	3		14	BW1 0.19			32H219	580FP	VS307H	MRPCARC	4/12/00
105	130													
		0.9	P	2		19	VS3 -0.7			32C021	610MF	TEHTEC	BOBBIN	4/6/00
105	134													
		0.92	P	3		17	BW1 -1.93			32H210	580FP	VS307H	MRPCARC	4/11/00
105	136													
		0.48	P	3		10	BW1 1.81			32H202	580FP	VS307H	MRPCARC	4/11/00
		0.41	P	2		10	VS2 -0.75			32C021	610MF	TEHTEC	BOBBIN	4/6/00
105	140													
		0.59	P	3		13	08H -1.39			32H196	580FP	VS307H	MRPCARC	4/11/00
		0.71	P	3		15	BW1 -2			32H196	580FP	VS307H	MRPCARC	4/11/00
105	142													
		0.25	P	2		6	BW1 -2.12			32C023	610MF	TEHTEC	BOBBIN	4/6/00
		0.76	P	3		15	BW1 -1.86			32H189	580FP	VS307H	MRPCARC	4/11/00
105	148													
		0.63	P	3		12	BW1 -1.99			32H172	580FP	VS307H	MRPCARC	4/11/00
105	150													
		0.75	P	3		15	BW1 -1.98			32H172	580FP	VS307H	MRPCARC	4/11/00
105	156													
		0.44	P	2		11	BW1 2.2			32C036	610MF	TEHTEC	BOBBIN	4/8/00
		0.94	P	3		18	BW1 1.76			32H154	580FP	VS307H	MRPCARC	4/10/00
105	158													
		0.54	P	3		11	BW1 1.83			32H150	580FP	VS308H	MRPCARC	4/10/00
105	162													
		0.68	P	3		15	BW1 -1.61			32H139	580FP	VS307H	MRPCARC	4/9/00
		0.96	P	3		19	BW1 1.7			32H139	580FP	VS307H	MRPCARC	4/9/00
105	164													
		0.81	P	3		16	BW1 1.79			32H135	580FP	VS307H	MRPCARC	4/9/00
106	27													
		0.41	P	2		10	BW1 2.18			32C108	610MF	TEHTEC	BOBBIN	4/12/00
		0.85	P	3		16	BW1 1.98			32H279	580HP	VS307H	MRPCARC	4/13/00
106	29													
		0.81	P	3		15	BW1 -1.75			32H272	580FP	VS307H	MRPCARC	4/13/00
106	33													
		0.48	P	3		10	BW1 1.77			32H279	580HP	VS307H	MRPCARC	4/13/00
106	35													
		0.5	P	2		13	BW1 2.25			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		0.47	P	3		10	BW1 -1.98			32H279	580HP	VS307H	MRPCARC	4/13/00
		0.67	P	3		13	BW1 3.73			32H279	580HP	VS307H	MRPCARC	4/13/00
		1.34	P	3		23	BW1 1.98			32H279	580HP	VS307H	MRPCARC	4/13/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
106	**43**													
		0.69	54	P 3	SVI		BW1 1.94	1	TTW-12%	32H257	580FP	VS307H	MRPCARC	4/13/00
		0.68	98	P 2	SVI		BW1 1.94	0.8		32H257	580FP	VS307H	MRPCARC	4/13/00
106	**45**													
		1.1		P 3		19	BW1 2.16			32H243	580FP	VS307H	MRPCARC	4/12/00
106	**47**													
		0.97		P 3		17	BW1 1.98			32H232	580FP	VS307H	MRPCARC	4/12/00
106	**53**													
		0.5		P 3		10	08H -0.87			32H226	580FP	VS307H	MRPCARC	4/12/00
106	**63**													
		0.95	33	P 2	SAI		01H 0.13	0.4		32H523	600HP	01H01H	BOBBIN	4/21/00
		1.91	80	P 3	SAI		01H 0.13	0.4		32H523	600HP	01H01H	BOBBIN	4/20/00
106	**83**													
		0.7		P 3		13	BW1 1.64			32H175	580FP	VS307H	MRPCARC	4/11/00
106	**115**													
		0.7		P 3		12	BW1 -1.73			32H229	580FP	VS307H	MRPCARC	4/12/00
106	**145**													
		0.85		P 3		16	BW1 -1.95			32H179	580FP	VS307H	MRPCARC	4/11/00
106	**151**													
		0.31		P 3		7	BW1 1.91			32H171	580FP	VS307H	MRPCARC	4/11/00
		0.78	17	P 3	SCI		TSH -0.17	0.5		32H063	600HP	TSHTSH	MRPCTSH	4/12/00
		0.55	16	P 2	SCI		TSH -0.17	0.5		32H063	600HP	TSHTSH	MRPCTSH	4/9/00
106	**155**													
		0.69		P 2		16	BW1 2.25			32C037	610MF	TEHTEC	BOBBIN	4/8/00
		1.4		P 3		24	BW1 1.82			32H153	580FP	VS307H	MRPCARC	4/10/00
106	**157**													
		0.45		P 3		9	BW1 1.7			32H153	580FP	VS307H	MRPCARC	4/10/00
106	**161**													
		0.56		P 3		12	BW1 1.74			32H142	580FP	VS307H	MRPCARC	4/9/00
106	**163**													
		0.92		P 3		18	BW1 1.88			32H135	580FP	VS307H	MRPCARC	4/9/00
106	**165**													
		0.59		P 3		12	BW1 1.78			32H445	580FP	VS208H	MRPCARC	4/17/00
		0.67		P 3		13	BW1 -1.89			32H445	580FP	VS208H	MRPCARC	4/17/00
107	**28**													
		0.53		P 3		11	BW1 1.8			32H279	580HP	VS307H	MRPCARC	4/13/00
107	**30**													
		0.56		P 2		14	08H 0.97			32C106	610MF	TEHTEC	BOBBIN	4/12/00
		0.58		P 3		11	08H -0.18			32H272	580FP	VS307H	MRPCARC	4/13/00
		0.66		P 3		12	08H 0.89			32H272	580FP	VS307H	MRPCARC	4/13/00
107	**32**													
		0.53		P 2		14	08H 1			32C110	610MF	TEHTEC	BOBBIN	4/12/00
		0.55		P 3		11	08H 0.9			32H279	580HP	VS307H	MRPCARC	4/13/00
107	**34**													
		0.54		P 2		14	BW1 2.25			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		1.21		P 3		21	BW1 2.06			32H279	580HP	VS307H	MRPCARC	4/13/00
107	**38**													
		0.42		P 2		11	07H -0.9			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		0.59		P 3		11	07H -1.06			32H259	580FP	VS307H	MRPCARC	4/13/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
107	40													
		0.91	P	2	21	08H	0.9			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		0.91	P	3	16	08H	0.98			32H259	580FP	VS307H	MRPCARC	4/13/00
		0.39	P	2	10	BW1	2.02			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		0.62	P	3	12	BW1	2.04			32H259	580FP	VS307H	MRPCARC	4/13/00
107	46													
		0.51	P	3	10	BW1	-1.83			32H243	580FP	VS307H	MRPCARC	4/12/00
		0.4	P	3	8	BW1	2.18			32H243	580FP	VS307H	MRPCARC	4/12/00
107	48													
		0.49	P	2	17	BW1	2.08			32C105	610MF	TEHTEC	BOBBIN	4/12/00
		1.18	P	3	20	BW1	1.94			32H232	580FP	VS307H	MRPCARC	4/12/00
107	50													
		0.88	P	2	26	08H	-0.9			32C105	610MF	TEHTEC	BOBBIN	4/12/00
		1.04	P	3	18	08H	-0.88			32H232	580FP	VS307H	MRPCARC	4/12/00
107	52													
		0.59	P	3	11	BW1	1.96			32H226	580FP	VS307H	MRPCARC	4/12/00
107	56													
		0.68	P	2	20	08H	0.92			32C103	610MF	TEHTEC	BOBBIN	4/12/00
		1.32	P	3	23	08H	0.7			32H220	580FP	VS307H	MRPCARC	4/12/00
		0.67	P	3	12	BW1	-1.71			32H220	580FP	VS307H	MRPCARC	4/12/00
107	58													
		0.28	P	2	8	08H	-0.05			32C103	610MF	TEHTEC	BOBBIN	4/12/00
		0.74	P	3	14	08H	-0.07			32H220	580FP	BW107H	MRPCARC	4/12/00
107	62													
		0.31	P	2	9	08H	0.89			32C103	610MF	TEHTEC	BOBBIN	4/12/00
		0.66	P	3	13	08H	0.89			32H217	580FP	VS307H	MRPCARC	4/12/00
107	72													
		0.53	P	3	10	BW1	-1.75			32H191	580FP	VS308H	MRPCARC	4/11/00
107	74													
		0.34	P	2	10	VS2	-0.8			32C101	610MF	TEHTEC	BOBBIN	4/12/00
		0.62	P	3	12	VS2	-1.11			32H182	580FP	VS307H	MRPCARC	4/11/00
107	76													
		0.45	P	2	13	VS6	-0.66			32C101	610MF	TEHTEC	BOBBIN	4/12/00
107	84													
		0.31	P	2	10	08H	0.97			32C024	610MF	TEHTEC	BOBBIN	4/11/00
		0.46	P	2	12	08H	0.92			32C091	610MF	TEHTEC	BOBBIN	4/11/00
		0.5	P	3	10	08H	0.74			32H175	580FP	VS307H	MRPCARC	4/11/00
107	106													
		0.38	P	2	10	BW1	2.16			32C028	610MF	TEHTEC	BOBBIN	4/7/00
		1.15	P	3	22	BW1	2			32H241	580FP	VS307H	MRPCARC	4/12/00
107	128													
		0.81	P	3	15	BW1	1.58			32H215	580FP	VS307H	MRPCARC	4/12/00
107	134													
		0.34	P	2	9	BW1	2.25			32C022	610MF	TEHTEC	BOBBIN	4/6/00
		0.84	P	3	15	BW1	1.96			32H209	580FP	VS307H	MRPCARC	4/11/00
107	138													
		0.2	P	2	7	BW1	-1.91			32C022	610MF	TEHTEC	BOBBIN	4/6/00
		0.46	P	3	10	BW1	-1.8			32H195	580FP	VS307H	MRPCARC	4/11/00
107	140													
		0.98	P	2	25	08H	1.07			32C022	610MF	TEHTEC	BOBBIN	4/6/00
		0.5	P	3	10	08H	0.95			32H195	580FP	VS307H	MRPCARC	4/11/00
		1.17	P	3	21	08H	0.96			32H195	580FP	VS307H	MRPCARC	4/11/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
107	**142**													
		0.69	39	P 2	SAI		01H 0.01	0.7		32H524	600HP	01H01H	BOBBIN	4/21/00
		1.17	66	P 3	SAI		01H 0.02	0.6		32H524	600HP	01H01H	BOBBIN	4/20/00
		0.25		P 2		6	BW1 1.92			32C022	610MF	TEHTEC	BOBBIN	4/6/00
		0.69		P 3		14	BW1 1.62			32H189	580FP	VS307H	MRPCARC	4/11/00
107	**148**													
		0.67		P 3		14	BW1 -1.75			32H171	580FP	VS307H	MRPCARC	4/11/00
		1.2		P 3		23	BW1 1.79			32H171	580FP	VS307H	MRPCARC	4/11/00
107	**150**													
		0.58		P 3		12	BW1 1.77			32H171	580FP	VS307H	MRPCARC	4/11/00
107	**152**													
		0.7		P 3		14	BW1 2.12			32H166	580FP	VS307H	MRPCARC	4/10/00
107	**154**													
		0.46		P 2		12	BW1 2.15			32C036	610MF	TEHTEC	BOBBIN	4/8/00
		0.84		P 3		17	BW1 1.87			32H162	580FP	VS307H	MRPCARC	4/10/00
107	**156**													
		0.74		P 3		14	BW1 1.78			32H153	580FP	VS307H	MRPCARC	4/10/00
		0.57		P 3		11	BW1 -1.64			32H153	580FP	VS307H	MRPCARC	4/10/00
107	**158**													
		0.88		P 3		17	BW1 1.75			32H146	580FP	VS307H	MRPCARC	4/10/00
107	**160**													
		0.44		P 3		9	BW1 1.53			32H146	580FP	VS307H	MRPCARC	4/10/00
108	**31**													
		0.63		P 3		11	BW1 1.76			32H271	580FP	VS307H	MRPCARC	4/13/00
108	**43**													
		0.49		P 2		15	BW1 1.76			32C120	610MF	TEHTEC	BOBBIN	4/13/00
		0.85	67	P 3	SVI		BW1 0.35	0.6	TTW-12%	32H258	580FP	VS307H	MRPCARC	4/13/00
		0.72	86	P 2	SVI		BW1 0.35	0.6		32H258	580FP	VS307H	MRPCARC	4/13/00
108	**47**													
		0.7		P 3		14	BW1 1.75			32H239	580FP	VS307H	MRPCARC	4/12/00
108	**51**													
		0.51		P 3		10	08H -0.15			32H232	580FP	VS307H	MRPCARC	4/12/00
108	**53**													
		0.2		P 2		7	BW1 2.1			32C105	610MF	TEHTEC	BOBBIN	4/12/00
		0.78		P 3		13	BW1 1.75			32H223	580FP	VS307H	MRPCARC	4/12/00
108	**55**													
		0.39		P 2		12	BW1 -2.01			32C103	610MF	TEHTEC	BOBBIN	4/12/00
		0.94		P 3		15	BW1 -1.76			32H223	580FP	VS307H	MRPCARC	4/12/00
108	**89**													
		0.33		P 2		10	VS5 0.83			32C024	610MF	TEHTEC	BOBBIN	4/7/00
108	**103**													
		0.59		P 2		16	BW2 1.81			32C028	610MF	TEHTEC	BOBBIN	4/7/00
108	**105**													
		0.75		P 3		15	BW1 1.81			32H242	580FP	VS307H	MRPCARC	4/12/00
		0.55		P 2		15	BW2 1.78			32C028	610MF	TEHTEC	BOBBIN	4/7/00
108	**115**													
		0.68		P 3		12	BW1 -1.75			32H229	580FP	VS307H	MRPCARC	4/12/00
108	**119**													
		0.66		P 3		11	BW1 -1.1			32H224	580FP	VS307H	MRPCARC	4/12/00
108	**131**													
		0.56		P 3		10	08H 0.16			32H210	580FP	VS307H	MRPCARC	4/11/00
108	**135**													
		1.07		P 3		20	BW1 2.11			32H202	580FP	VS307H	MRPCARC	4/11/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
108	137													
		0.41		P 2		14	BW1 2.09			32C022	610MF	TEHTEC	BOBBIN	4/6/00
		1.24		P 3		22	BW1 1.87			32H202	580FP	VS307H	MRPCARC	4/11/00
108	141													
		0.33		P 2		11	08H -0.8			32C022	610MF	TEHTEC	BOBBIN	4/6/00
		0.74		P 3		15	08H -0.91			32H189	580FP	VS307H	MRPCARC	4/11/00
108	145													
		0.47		P 2		13	08H 0.95			32C031	610MF	TEHTEC	BOBBIN	4/7/00
		1.42		P 3		26	08H 0.91			32H180	580FP	VS307H	MRPCARC	4/11/00
		0.69		P 3		15	BW1 1.83			32H180	580FP	VS307H	MRPCARC	4/11/00
		0.8		P 3		16	BW1 -1.93			32H180	580FP	VS307H	MRPCARC	4/11/00
108	149													
		0.53		P 3		11	BW1 -1.92			32H172	580FP	VS307H	MRPCARC	4/11/00
108	153													
		0.59		P 2		14	BW1 2.07			32C034	610MF	TEHTEC	BOBBIN	4/7/00
		0.95		P 3		19	BW1 1.83			32H162	580FP	VS307H	MRPCARC	4/10/00
108	157													
		1		P 3		20	08H 0.9			32H146	580FP	BW107H	MRPCARC	4/10/00
		0.7		P 3		14	BW1 1.51			32H146	580FP	BW107H	MRPCARC	4/10/00
108	159													
		0.78		P 3		16	BW1 1.89			32H147	580FP	VS307H	MRPCARC	4/10/00
109	32													
		0.75		P 2		21	08H -0.05			32C109	610MF	TEHTEC	BOBBIN	4/12/00
		0.65		P 2		19	08H 0.81			32C109	610MF	TEHTEC	BOBBIN	4/12/00
		1.3		P 3		19	08H 0.8			32H278	580FP	VS307H	MRPCARC	4/13/00
		1.43		P 3		21	08H -0.1			32H278	580FP	VS307H	MRPCARC	4/13/00
		0.57		P 3		9	BW1 1.96			32H278	580FP	VS307H	MRPCARC	4/13/00
109	34													
		0.6		P 3		9	BW1 -1.96			32H278	580FP	VS307H	MRPCARC	4/13/00
		0.7		P 3		11	BW1 1.8			32H278	580FP	VS307H	MRPCARC	4/13/00
109	36													
		0.7		P 3		11	BW1 -1.76			32H284	580FP	VS307H	MRPCARC	4/13/00
		0.82		P 3		13	BW1 1.15			32H284	580FP	VS307H	MRPCARC	4/13/00
109	42													
		0.9		P 2		20	BW1 2.18			32C121	610MF	TEHTEC	BOBBIN	4/13/00
		1.38		P 3		21	BW1 2.15			32H258	580FP	VS307H	MRPCARC	4/13/00
109	48													
		0.61		P 3		12	BW1 1.7			32H239	580FP	VS307H	MRPCARC	4/12/00
109	54													
		0.75		P 3		12	BW1 1.94			32H223	580FP	VS307H	MRPCARC	4/12/00
109	58													
		0.47		P 2		12	08H 1			32C100	610MF	TEHTEC	BOBBIN	4/12/00
		1.06		P 3		17	08H 0.9			32H218	580FP	VS307H	MRPCARC	4/12/00
		0.69		P 3		11	BW1 1.96			32H218	580FP	VS307H	MRPCARC	4/12/00
		2.11	62	P 3	SVI		BW1 1.92	0.7	TTW-30%	32H218	580FP	VS307H	MRPCARC	4/12/00
		1.71	72	P 2	SVI		BW1 1.92	1.5	PID	32H218	580FP	VS307H	MRPCARC	4/17/00
109	68													
		0.63	68	P 3	SVI		BW1 2.95	0.9	TTW-11%	32H426	580FP	VS307H	MRPCARC	4/17/00
		0.37	116	P 2	SVI		BW1 2.95	0.7		32H426	580FP	VS307H	MRPCARC	4/16/00
109	80													
		0.73		P 3		12	BW1 1.26			32H178	580FP	VS307H	MRPCARC	4/11/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
109	**92**													
		0.52		P 2		13	VS2 -0.8			32C091	610MF	TEHTEC	BOBBIN	4/11/00
		0.49		P 3		8	VS2 -0.77			32H170	580FP	VS307H	MRPCARC	4/11/00
109	**100**													
		1.17		P 3		20	BW1 1.66			32H261	580FP	VS307H	MRPCARC	4/13/00
109	**102**													
		0.63		P 3		13	BW1 1.85			32H249	580FP	VS307H	MRPCARC	4/12/00
109	**106**													
		0.9		P 3		17	BW1 2.02			32H242	580FP	VS307H	MRPCARC	4/12/00
109	**110**													
		0.76		P 3		15	BW1 2.25			32H242	580FP	VS307H	MRPCARC	4/12/00
109	**112**													
		0.85		P 3		16	BW1 2.02			32H242	580FP	VS307H	MRPCARC	4/12/00
109	**122**													
		0.85		P 3		17	BW1 2.04			32H219	580FP	VS307H	MRPCARC	4/12/00
109	**126**													
		0.84		P 3		16	BW1 1.77			32H219	580FP	VS307H	MRPCARC	4/12/00
109	**130**													
		0.36		P 2		9	08H 1.04			32C076	610MF	TEHTEC	BOBBIN	4/10/00
		0.78		P 3		14	08H 0.68			32H210	580FP	VS307H	MRPCARC	4/11/00
		0.58		P 3		11	BW1 1.61			32H210	580FP	VS307H	MRPCARC	4/11/00
109	**134**													
		0.5		P 2		17	BW1 2.13			32C077	610MF	TEHTEC	BOBBIN	4/11/00
		1.11		P 3		20	BW1 -1.84			32H210	580FP	VS307H	MRPCARC	4/11/00
		1.33		P 3		23	BW1 2.03			32H210	580FP	VS307H	MRPCARC	4/11/00
109	**136**													
		0.57		P 3		12	BW1 2.21			32H202	580FP	VS307H	MRPCARC	4/11/00
109	**142**													
		0.81		P 3		16	BW1 1.82			32H189	580FP	VS307H	MRPCARC	4/11/00
109	**146**													
		0.31		P 2		8	BW1 1.77			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.76		P 3		16	BW1 1.52			32H180	580FP	VS307H	MRPCARC	4/11/00
109	**148**													
		0.31	150	P 2	SAI		01H 0.18	0.4		32H524	600HP	01H01H	BOBBIN	4/21/00
		0.98	58	P 3	SAI		01H 0.15	0.3		32H524	600HP	01H01H	BOBBIN	4/20/00
		0.73		P 3		14	BW1 -2			32H172	580FP	VS307H	MRPCARC	4/11/00
109	**154**													
		0.45		P 2		11	BW1 2.2			32C037	610MF	TEHTEC	BOBBIN	4/8/00
		1.12		P 3		21	BW1 1.91			32H163	580FP	VS307H	MRPCARC	4/10/00
109	**158**													
		0.9		P 3		17	BW1 1.75			32H150	580FP	BW107H	MRPCARC	4/10/00
109	**160**													
		0.72		P 3		15	BW1 1.88			32H147	580FP	VS307H	MRPCARC	4/10/00
110	**31**													
		0.59		P 3		12	BW1 1.91			32H270	580FP	VS307H	MRPCARC	4/13/00
110	**35**													
		0.84		P 3		14	08H 0.95			32H277	580FP	VS307H	MRPCARC	4/13/00
110	**41**													
		0.57		P 3		11	VS2 0.89			32H257	580FP	VS307H	MRPCARC	4/13/00
110	**43**													
		0.41		P 2		9	BW1 1.88			32C121	610MF	TEHTEC	BOBBIN	4/13/00
		0.69		P 3		13	BW1 2.01			32H257	580FP	VS307H	MRPCARC	4/13/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
110	47													
		0.73		P 3		13	BW1 2.04			32H238	580FP	VS307H	MRPCARC	4/12/00
110	49													
		0.74		P 3		12	BW1 2			32H233	580FP	VS307H	MRPCARC	4/12/00
110	85													
		0.64		P 3		12	BW1 2.17			32H423	580FP	BW108H	MRPCARC	4/16/00
110	89													
		1.03		P 3		18	BW1 2			32H177	580FP	VS307H	MRPCARC	4/11/00
110	95													
		0.54		P 3		11	BW1 1.76			32H175	580FP	VS307H	MRPCARC	4/11/00
110	101													
		0.8		P 3		14	BW1 1.92			32H250	580FP	VS307H	MRPCARC	4/12/00
110	107													
		0.93		P 3		19	BW1 1.87			32H241	580FP	VS307H	MRPCARC	4/12/00
110	109													
		0.8		P 3		16	BW1 -1.52			32H241	580FP	VS307H	MRPCARC	4/12/00
110	111													
		0.86		P 3		17	BW1 1.68			32H241	580FP	VS307H	MRPCARC	4/12/00
110	115													
		0.81		P 3		14	BW1 -1.82			32H229	580FP	VS307H	MRPCARC	4/12/00
110	131													
		0.25		P 2		6	BW1 -1.77			32C076	610MF	TEHTEC	BOBBIN	4/10/00
		0.54		P 3		10	BW1 -1.8			32H209	580FP	VS307H	MRPCARC	4/11/00
110	133													
		0.9		P 3		16	BW1 1.71			32H209	580FP	VS307H	MRPCARC	4/11/00
110	135													
		0.56		P 2		14	BW1 2.11			32C079	610MF	TEHTEC	BOBBIN	4/11/00
		0.88		P 3		16	BW1 1.99			32H201	580FP	VS307H	MRPCARC	4/11/00
		0.46	65	P 3	SVI		BW1 2.18	0.4	TTW--10%	32H201	580FP	VS307H	MRPCARC	4/12/00
		0.53	76	P 2	SVI		BW1 2.18	0.4		32H201	580FP	VS307H	MRPCARC	4/11/00
110	137													
		0.57		P 2		19	BW1 1.75			32C077	610MF	TEHTEC	BOBBIN	4/11/00
		1.36		P 3		23	BW1 1.78			32H201	580FP	VS307H	MRPCARC	4/11/00
110	141													
		0.54		P 3		11	BW1 -1.83			32H189	580FP	VS307H	MRPCARC	4/11/00
110	145													
		0.76		P 3		15	BW1 -1.85			32H179	580FP	VS307H	MRPCARC	4/11/00
110	149													
		0.53		P 2		14	BW1 1.9			32C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.87		P 3		18	BW1 2.03			32H171	580FP	VS307H	MRPCARC	4/11/00
110	151													
		0.38		P 3		8	BW1 -1.82			32H171	580FP	VS307H	MRPCARC	4/11/00
		0.47		P 3		11	BW1 1.78			32H171	580FP	VS307H	MRPCARC	4/11/00
110	153													
		0.31		P 2		6	BW1 1.87			32C035	610MF	TEHTEC	BOBBIN	4/7/00
		0.6		P 3		12	BW1 1.92			32H451	580FP	VS307H	MRPCARC	4/17/00
110	157													
		0.67		P 3		13	BW1 1.63			32H146	580FP	VS307H	MRPCARC	4/10/00
110	159													
		0.73		P 2		16	BW1 2.2			32C037	610MF	TEHTEC	BOBBIN	4/8/00
		0.33	46	P 2	SVI		BW1 3.03	1.2		32H146	580FP	VS307H	MRPCARC	4/10/00
		0.51	61	P 3	SVI		BW1 3.03	1.2	TTW-11%	32H146	580FP	VS307H	MRPCARC	4/10/00
		1.08		P 3		20	BW1 1.49			32H146	580FP	VS307H	MRPCARC	4/10/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
110	161													
		0.4		P 2		7	BW1 -1.91			32C173	610MF	TEHTEC	BOBBIN	4/15/00
		0.98		P 3		19	BW1 -1.92			32H142	580FP	VS307H	MRPCARC	4/9/00
111	28													
		0.97		P 3		16	BW1 1.85			32H277	580FP	VS307H	MRPCARC	4/13/00
111	30													
		0.51		P 3		10	BW1 2.03			32H270	580FP	VS307H	MRPCARC	4/13/00
111	34													
		1.08		P 2		23	BW1 1.99			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		1.77		P 3		26	BW1 2			32H277	580FP	VS307H	MRPCARC	4/13/00
111	40													
		0.35		P 2		10	BW1 2.14			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		0.54		P 3		10	BW1 1.74			32H265	580FP	VS307H	MRPCARC	4/12/00
111	56													
		0.72		P 2		21	08H 0.9			32C099	610MF	TEHTEC	BOBBIN	4/12/00
		1.12		P 3		16	08H 0.92			32H221	580FP	BW107H	MRPCARC	4/12/00
		0.91		P 3		16	08H 1			32H225	580FP	VS307H	MRPCARC	4/12/00
111	58													
		0.42		P 2		13	08H -0.87			32C099	610MF	TEHTEC	BOBBIN	4/12/00
		0.75		P 3		14	08H -1.01			32H217	580FP	VS307H	MRPCARC	4/12/00
111	62													
		0.84		P 3		15	08H 0.91			32H217	580FP	VS307H	MRPCARC	4/12/00
111	66													
		0.6		P 2		18	VS6 -0.72			32C099	610MF	TEHTEC	BOBBIN	4/12/00
111	68													
		0.39		P 2		12	08H 0.91			32C099	610MF	TEHTEC	BOBBIN	4/12/00
111	74													
		1.24	65	P 3	SVI		BW1 4.25	1.1	TTW-17%	32H177	580FP	VS307H	MRPCARC	4/11/00
		1.13		P 3		19	BW1 2.02			32H177	580FP	VS307H	MRPCARC	4/11/00
		0.77	100	P 2	SVI		BW1 4.25	0.4		32H177	580FP	VS307H	MRPCARC	4/11/00
111	78													
		0.36		P 2		11	BW1 2.24			32C096	610MF	TEHTEC	BOBBIN	4/12/00
		0.65		P 3		12	BW1 2.04			32H193	580FP	VS307H	MRPCARC	4/11/00
111	82													
		0.98		P 3		17	BW1 2			32H177	580FP	VS307H	MRPCARC	4/11/00
111	86													
		0.78		P 3		14	BW1 1.75			32H177	580FP	VS307H	MRPCARC	4/11/00
111	100													
		0.44		P 2		13	BW1 2.02			32C088	610MF	TEHTEC	BOBBIN	4/11/00
		0.87		P 3		17	BW1 2			32H260	580FP	VS307H	MRPCARC	4/13/00
		0.36		P 2		11	VS6 -0.79			32C088	610MF	TEHTEC	BOBBIN	4/11/00
		0.74		P 3		16	VS6 -1.01			32C216	580FP	VS5VS6	SI_CUB	4/17/00
111	104													
		0.85		P 3		17	BW1 1.97			32H241	580FP	VS3BW1	MRPCARC	4/12/00
111	106													
		0.71		P 3		15	BW1 1.72			32H241	580FP	VS307H	MRPCARC	4/12/00
111	108													
		0.6		P 3		13	08H 0.71			32H241	580FP	VS307H	MRPCARC	4/12/00
111	110													
		0.49		P 3		11	BW1 -1.82			32H241	580FP	VS307H	MRPCARC	4/12/00
		1		P 3		20	BW1 1.97			32H241	580FP	VS307H	MRPCARC	4/12/00
111	112													
		0.39		P 3		9	BW1 1.79			32H241	580FP	VS307H	MRPCARC	4/12/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
111	114													
		0.43		P 2		11	BW1 1.78			32C195	610MF	TEHTEC	BOBBIN	4/16/00
		1.02		P 3		19	BW1 2.2			32H231	580FP	VS307H	MRPCARC	4/12/00
111	118													
		0.77		P 3		15	VS3 -0.18			32H445	580FP	VS3BW1	MRPCARC	4/17/00
		0.66		P 3		14	VS5 -0.92			32C249	580FP	VS5VS5	BOBBIN	4/20/00
111	120													
		0.62		P 3		12	08H 0.72			32H222	580FP	VS308H	MRPCARC	4/12/00
111	122													
		0.66		P 3		13	BW1 1.73			32H222	580FP	VS307H	MRPCARC	4/12/00
111	126													
		0.8		P 3		15	BW1 1.73			32H215	580FP	VS307H	MRPCARC	4/12/00
111	128													
		0.66		P 3		14	BW1 -1.98			32H215	580FP	VS307H	MRPCARC	4/12/00
111	130													
		0.49	44	P 2	SAI		01H -0.16	0.3		32H520	600HP	01H01H	DSS_E1	4/20/00
		1.06	119	P 3	SAI		01H -0.16	0.4		32H520	600HP	01H01H	DSS_E1	4/20/00
111	132													
		0.24	19	P 2	SAI		01H -0.12	0.4		32H060	600HC	TSH01H	MRPCTSH	4/12/00
		0.53	66	P 3	SAI		01H -0.12	0.4		32H060	600HC	TSH01H	MRPCTSH	4/7/00
		0.38		P 2		9	BW1 -1.86			32C076	610MF	TEHTEC	BOBBIN	4/10/00
		1.03		P 3		18	BW1 -1.98			32H209	580FP	VS307H	MRPCARC	4/11/00
		0.57		P 3		11	BW1 1.74			32H209	580FP	VS307H	MRPCARC	4/11/00
111	134													
		0.28		P 2		10	BW1 -2.12			32C077	610MF	TEHTEC	BOBBIN	4/11/00
		0.77		P 3		14	BW1 -1.93			32H209	580FP	VS307H	MRPCARC	4/11/00
111	146													
		0.46		P 2		12	BW1 2			32C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.68		P 3		13	BW1 2.17			32H179	580FP	VS307H	MRPCARC	4/11/00
111	148													
		0.49	31	P 2	SAI		01H -0.04	0.3		32H524	600HP	01H01H	BOBBIN	4/21/00
		0.89	67	P 3	SAI		01H -0.04	0.3		32H524	600HP	01H01H	BOBBIN	4/20/00
		0.62		P 3		13	BW1 1.85			32H171	580FP	VS307H	MRPCARC	4/11/00
111	150													
		0.41		P 2		11	BW1 1.85			32C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.4		P 3		9	BW1 1.93			32H171	580FP	VS307H	MRPCARC	4/11/00
111	152													
		1.16		P 2		22	BW1 2.2			32C035	610MF	TEHTEC	BOBBIN	4/7/00
		1.96		P 3		31	BW1 2.23			32H451	580FP	VS307H	MRPCARC	4/17/00
111	154													
		0.26		P 2		7	BW1 -1.78			32C036	610MF	TEHTEC	BOBBIN	4/8/00
		0.52		P 2		13	BW1 1.92			32C036	610MF	TEHTEC	BOBBIN	4/8/00
		0.53		P 3		12	BW1 -2.15			32H162	580FP	VS307H	MRPCARC	4/10/00
		1.04		P 3		20	BW1 2.02			32H162	580FP	VS307H	MRPCARC	4/10/00
111	156													
		0.53		P 3		11	BW1 -1.63			32H153	580FP	VS307H	MRPCARC	4/10/00
111	158													
		0.69		P 3		14	08H -0.57			32H146	580FP	VS307H	MRPCARC	4/10/00
		0.64		P 2		16	BW1 2.18			32C036	610MF	TEHTEC	BOBBIN	4/8/00
		1.26		P 3		22	BW1 1.71			32H146	580FP	VS307H	MRPCARC	4/10/00
		0.65		P 3		13	BW1 -1.84			32H146	580FP	VS307H	MRPCARC	4/10/00
112	31													
		0.57		P 3		9	BW1 -1.39			32H273	580FP	VS307H	MRPCARC	4/13/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
112	**33**													
		0.65		P 3		11	BW1 -2			32H280	580FP	VS307H	MRPCARC	4/14/00
		1.31	68	P 3	SVI		BW1 2.68	0.5	TTW-21%	32H280	580FP	VS307H	MRPCARC	4/14/00
		0.95	105	P 2	SVI		BW1 2.68	0.5		32H280	580FP	VS307H	MRPCARC	4/14/00
		0.53		P 2		16	VS2 0.56			32C109	610MF	TEHTEC	BOBBIN	4/12/00
		0.85		P 3		14	VS2 0.68			32H280	580FP	VS307H	MRPCARC	4/14/00
112	**43**													
		0.66		P 3		11	BW1 -1.82			32H262	580FP	VS307H	MRPCARC	4/13/00
112	**45**													
		0.46		P 2		14	VS2 0.94			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		0.58		P 3		9	VS2 1.07			32H244	580FP	VS307H	MRPCARC	4/12/00
		0.76		P 3		12	VS2 -1.08			32H244	580FP	VS307H	MRPCARC	4/12/00
		0.78		P 3		12	VS3 -0.4			32H244	580FP	VS307H	MRPCARC	4/12/00
112	**47**													
		0.46		P 3		9	BW1 -1.94			32H238	580FP	VS307H	MRPCARC	4/12/00
112	**55**													
		0.42		P 2		13	BW1 1.78			32C099	610MF	TEHTEC	BOBBIN	4/12/00
		0.6		P 3		10	BW1 1.86			32H227	580FP	VS307H	MRPCARC	4/12/00
112	**59**													
		0.71		P 3		12	BW1 -1.83			32H220	580FP	VS307H	MRPCARC	4/12/00
		0.63		P 3		11	VS2 1.09			32H220	580FP	VS307H	MRPCARC	4/12/00
112	**61**													
		0.45		P 2		14	VS2 0.83			32C099	610MF	TEHTEC	BOBBIN	4/12/00
		1.11		P 3		16	VS2 1.08			32H221	580FP	VS307H	MRPCARC	4/12/00
112	**63**													
		0.62		P 3		11	VS2 -1.25			32H212	580FP	VS307H	MRPCARC	4/12/00
112	**65**													
		0.64		P 3		10	08H 0.96			32H212	580FP	VS307H	MRPCARC	4/12/00
112	**77**													
		0.71		P 3		12	BW1 1.74			32H187	580FP	BW107H	MRPCARC	4/11/00
112	**83**													
		0.72		P 3		13	BW1 2.06			32H177	580FP	VS307H	MRPCARC	4/11/00
112	**85**													
		0.43		P 3		8	BW1 2.17			32H423	580FP	VS307H	MRPCARC	4/16/00
112	**89**													
		0.67		P 3		12	08H 0.88			32H177	580FP	VS307H	MRPCARC	4/11/00
		0.89		P 3		16	BW1 1.88			32H177	580FP	VS307H	MRPCARC	4/11/00
112	**93**													
		0.73		P 3		12	BW1 0.53			32H170	580FP	VS307H	MRPCARC	4/11/00
112	**103**													
		0.61		P 3		12	BW1 2.03			32H248	580FP	VS307H	MRPCARC	4/12/00
112	**107**													
		0.74		P 3		15	BW1 1.84			32H241	580FP	VS307H	MRPCARC	4/12/00
112	**109**													
		0.49		P 3		11	BW1 -1.43			32H241	580FP	VS307H	MRPCARC	4/12/00
112	**111**													
		0.56		P 3		12	BW1 -1.66			32H241	580FP	VS307H	MRPCARC	4/12/00
112	**113**													
		0.74		P 3		15	BW1 1.75			32H241	580FP	VS307H	MRPCARC	4/12/00
112	**115**													
		0.65		P 3		13	BW1 1.75			32H445	580FP	VS308H	MRPCARC	4/17/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
112	117													
		0.43	P	2	11		VS3 -0.56			32C071	610MF	TEHTEC	BOBBIN	4/10/00
		0.93	P	3	17		VS3 -0.72			32H445	580FP	VS3BW1	MRPCARC	4/17/00
112	121													
		0.57	P	3	11		08H -0.43			32H222	580FP	VS307H	MRPCARC	4/12/00
112	123													
		0.77	P	3	16		BW1 2.16			32H219	580FP	VS307H	MRPCARC	4/12/00
		1.38	P	3	24		VS2 -0.87			32H219	580FP	VS307H	MRPCARC	4/12/00
		0.69	P	3	14		VS2 0.91			32H219	580FP	VS307H	MRPCARC	4/12/00
		0.97	P	3	19		VS3 0.05			32H219	580FP	VS307H	MRPCARC	4/12/00
112	129													
		0.73	P	3	14		VS2 0.72			32H216	580FP	VS307H	MRPCARC	4/12/00
112	135													
		0.3	P	2	11		07H 1.01			32C077	610MF	TEHTEC	BOBBIN	4/11/00
		0.92	P	3	18		07H 0.71			32H202	580FP	VS307H	MRPCARC	4/11/00
		0.77	P	3	15		BW1 -1.56			32H202	580FP	VS307H	MRPCARC	4/11/00
112	143													
		0.78	P	3	16		BW1 -1.71			32H189	580FP	VS307H	MRPCARC	4/11/00
112	145													
		0.29	P	2	7		VS2 -1.08			32C031	610MF	TEHTEC	BOBBIN	4/7/00
		1.15	P	3	21		VS2 -0.86			32H179	580FP	VS207H	MRPCARC	4/11/00
112	147													
		0.75	P	3	15		BW1 -1.77			32H180	580FP	VS307H	MRPCARC	4/11/00
112	149													
		0.33	P	2	9		VS2 0.96			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.66	P	3	13		VS2 0.84			32H172	580FP	VS307H	MRPCARC	4/11/00
112	155													
		0.74	P	3	15		BW1 -1.76			32H154	580FP	BW107H	MRPCARC	4/10/00
112	157													
		0.27	P	2	7		BW1 -1.94			32C036	610MF	TEHTEC	BOBBIN	4/8/00
		0.57	P	3	12		BW1 -1.69			32H154	580FP	VS307H	MRPCARC	4/10/00
112	159													
		0.49	P	3	11		08H -1.02			32H146	580FP	VS307H	MRPCARC	4/10/00
		0.48	P	3	10		BW1 1.58			32H146	580FP	VS307H	MRPCARC	4/10/00
112	161													
		0.36	P	2	10		03C -0.91			32C172	610MF	TEHTEC	BOBBIN	4/15/00
		0.84	P	3	16		03C -1			32C206	600HP	03C03C	WEAR4	4/17/00
		0.67	P	3	14		BW1 1.04			32H142	580FP	VS307H	MRPCARC	4/9/00
113	34													
		0.85	P	3	12		BW1 1.87			32H286	580FP	VS307H	MRPCARC	4/13/00
113	40													
		0.53	P	3	9		BW1 1.83			32H296	580FP	VS307H	MRPCARC	4/13/00
113	52													
		0.88	P	3	18		BW1 2.01			32H323	580FP	VS307H	MRPCARC	4/14/00
113	56													
		0.49	P	2	12		08H -0.05			32C100	610MF	TEHTEC	BOBBIN	4/12/00
		0.65	P	3	12		08H -0.18			32H334	580FP	VS307H	MRPCARC	4/14/00
113	58													
		0.8	P	3	13		BW1 2.16			32H334	580FP	VS307H	MRPCARC	4/14/00
113	62													
		0.37	P	2	9		08H 0.92			32C100	610MF	TEHTEC	BOBBIN	4/12/00
		0.53	P	3	11		08H -1.05			32H350	580FP	VS307H	MRPCARC	4/14/00
		0.58	P	3	11		08H 0.67			32H350	580FP	VS307H	MRPCARC	4/14/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
113	68													
		0.68		P 3		12	08H -0.1			32H357	580FP	VS307H	MRPCARC	4/15/00
113	78													
		0.45		P 3		9	BW1 1.75			32H388	580FP	VS307H	MRPCARC	4/15/00
113	84													
		0.6		P 3		12	BW1 1.75			32H398	580FP	VS307H	MRPCARC	4/15/00
113	86													
		0.42		P 3		9	08H -0.11			32H400	580FP	VS307H	MRPCARC	4/16/00
		0.89		P 3		16	BW1 2.13			32H400	580FP	VS307H	MRPCARC	4/16/00
113	88													
		1.17		P 3		20	BW1 1.87			32H400	580FP	VS307H	MRPCARC	4/16/00
113	90													
		0.58		P 3		11	BW1 -1.61			32H409	580FP	VS307H	MRPCARC	4/16/00
		0.45		P 3		9	BW1 2.01			32H409	580FP	VS307H	MRPCARC	4/16/00
113	94													
		0.59		P 3		12	BW1 2.28			32H420	580FP	VS307H	MRPCARC	4/16/00
113	96													
		0.64		P 3		13	BW1 -0.13			32H438	580FP	VS307H	MRPCARC	4/17/00
113	104													
		0.53		P 2		11	BW1 -1.86			32C089	610MF	TEHTEC	BOBBIN	4/11/00
		0.77		P 3		15	BW1 -1.7			32H429	580FP	VS307H	MRPCARC	4/16/00
113	106													
		0.64		P 3		13	BW1 -1.75			32H427	580FP	VS307H	MRPCARC	4/16/00
113	108													
		0.49		P 3		10	BW1 -1.76			32H425	580FP	VS307H	MRPCARC	4/16/00
		0.8		P 3		16	BW1 1.76			32H425	580FP	VS307H	MRPCARC	4/16/00
113	112													
		0.45		P 3		9	BW1 -1.96			32H410	580FP	VS307H	MRPCARC	4/16/00
		0.72		P 3		14	BW1 2.12			32H410	580FP	VS307H	MRPCARC	4/16/00
113	114													
		0.52		P 3		11	BW1 -1.92			32H402	580FP	VS307H	MRPCARC	4/16/00
113	122													
		0.34		P 3		8	BW1 1.96			32H382	580FP	VS307H	MRPCARC	4/15/00
113	124													
		0.53		P 2		16	VS6 0.92			32C074	610MF	TEHTEC	BOBBIN	4/10/00
113	132													
		0.97		P 3		18	BW1 -2			32H342	580FP	VS307H	MRPCARC	4/14/00
113	134													
		0.23		P 2		8	BW1 -1.78			32C077	610MF	TEHTEC	BOBBIN	4/11/00
		0.97		P 3		19	BW1 -1.88			32H331	580FP	VS307H	MRPCARC	4/14/00
113	136													
		0.75		P 3		16	BW1 -1.66			32H331	580FP	VS307H	MRPCARC	4/14/00
113	144													
		0.54		P 3		11	BW1 -2.02			32H315	580FP	VS307H	MRPCARC	4/14/00
113	146													
		0.65		P 3		13	08H -1.13			32H308	580FP	VS307H	MRPCARC	4/14/00
		0.54		P 3		12	BW1 1.75			32H308	580FP	VS307H	MRPCARC	4/14/00
113	148													
		0.63		P 3		12	BW1 -1.54			32H288	580FP	VS307H	MRPCARC	4/14/00
113	156													
		0.65		P 3		13	BW1 -2			32H276	580FP	VS307H	MRPCARC	4/13/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
113	160													
		0.49		P 2		14	BW1 1.75			32C172	610MF	TEHTEC	BOBBIN	4/15/00
		1.23		P 3		21	BW1 1.8			32H275	580FP	VS307H	MRPCARC	4/13/00
114	37													
		0.71		P 2		16	08H 0.9			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		1		P 3		17	08H 0.9			32H483	580FP	VS307H	MRPCARC	4/18/00
114	51													
		0.46		P 3		8	08H 0.85			32H317	580FP	VS307H	MRPCARC	4/14/00
114	59													
		0.41		P 2		13	08H -1.08			32C101	610MF	TEHTEC	BOBBIN	4/12/00
		0.37		P 2		12	08H 0.85			32C101	610MF	TEHTEC	BOBBIN	4/12/00
		0.68		P 3		12	08H -0.83			32H340	580FP	VS307H	MRPCARC	4/14/00
		0.74		P 3		13	08H 0.86			32H340	580FP	VS307H	MRPCARC	4/14/00
114	61													
		0.34		P 2		8	08H 0.91			32C100	610MF	TEHTEC	BOBBIN	4/12/00
		0.6		P 3		11	08H 0.82			32H344	580FP	VS308H	MRPCARC	4/14/00
114	67													
		0.66		P 3		12	08H -0.12			32H357	580FP	VS307H	MRPCARC	4/15/00
		0.54		P 3		10	BW1 1.74			32H357	580FP	VS307H	MRPCARC	4/15/00
114	77													
		0.3		P 2		7	BW1 1.8			32C095	610MF	TEHTEC	BOBBIN	4/12/00
		0.75		P 3		15	BW1 1.93			32H380	580FP	VS307H	MRPCARC	4/15/00
114	79													
		0.4		P 3		8	BW1 1.75			32H388	580FP	VS307H	MRPCARC	4/15/00
114	83													
		0.77		P 3		15	BW1 2.12			32H398	580FP	VS307H	MRPCARC	4/15/00
114	85													
		0.67		P 2		17	BW1 1.75			32C091	610MF	TEHTEC	BOBBIN	4/11/00
		0.99		P 3		18	BW1 1.79			32H400	580FP	VS307H	MRPCARC	4/16/00
114	87													
		0.5		P 3		10	BW1 -1.38			32H400	580FP	VS307H	MRPCARC	4/16/00
		0.89		P 3		16	BW1 1.76			32H400	580FP	VS307H	MRPCARC	4/16/00
114	89													
		0.54		P 2		14	BW1 -1.79			32C091	610MF	TEHTEC	BOBBIN	4/11/00
		0.47		P 2		12	BW1 1.81			32C091	610MF	TEHTEC	BOBBIN	4/11/00
		0.76	110	P 2	SVI		BW1 2.76	1		32H400	580FP	VS307H	MRPCARC	4/16/00
		1.15		P 3		19	BW1 -1.89			32H400	580FP	VS307H	MRPCARC	4/16/00
		0.97	56	P 3	SVI		BW1 2.76	1	TTW-15%	32H400	580FP	VS307H	MRPCARC	4/16/00
		1.18		P 3		20	BW1 1.84			32H400	580FP	VS307H	MRPCARC	4/16/00
114	91													
		0.51		P 3		10	08H 0.96			32H411	580FP	VS307H	MRPCARC	4/16/00
114	93													
		0.61		P 3		12	BW1 1.62			32H420	580FP	VS307H	MRPCARC	4/16/00
114	97													
		0.49		P 3		10	BW1 -1.84			32H438	580FP	VS307H	MRPCARC	4/17/00
114	99													
		0.82		P 3		17	08H 0.91			32H434	580FP	VS307H	MRPCARC	4/17/00
114	101													
		0.53		P 3		12	BW1 -1.6			32H434	580FP	VS307H	MRPCARC	4/17/00
114	103													
		0.47		P 3		10	08H 0.77			32H429	580FP	VS307H	MRPCARC	4/16/00
		0.71		P 3		14	BW1 -1.63			32H429	580FP	VS307H	MRPCARC	4/16/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
114	107													
		0.43	P	2		13	BW1 1.85			32C088	610MF	TEHTEC	BOBBIN	4/11/00
		1.39	P	3		24	BW1 2.17			32H425	580FP	VS307H	MRPCARC	4/16/00
114	109													
		0.81	P	3		16	BW1 -1.75			32H421	580FP	VS307H	MRPCARC	4/16/00
114	111													
		0.58	P	3		12	BW1 -1.75			32H410	580FP	VS307H	MRPCARC	4/16/00
		0.94	P	3		18	BW1 2.12			32H410	580FP	VS307H	MRPCARC	4/16/00
114	113													
		0.75	P	3		16	BW1 -1.54			32H402	580FP	VS307H	MRPCARC	4/16/00
114	115													
		0.46	P	3		10	08H -0.14			32H402	580FP	VS307H	MRPCARC	4/16/00
		0.52	P	3		11	08H 0.82			32H402	580FP	VS307H	MRPCARC	4/16/00
114	119													
		0.61	P	3		13	BW1 1.88			32H389	580FP	VS307H	MRPCARC	4/15/00
114	121													
		0.43	P	3		9	BW1 -1.89			32H382	580FP	VS307H	MRPCARC	4/15/00
114	123													
		0.49	P	3		10	08H 0.52			32H373	580FP	VS307H	MRPCARC	4/15/00
		0.77	P	3		16	BW1 1.75			32H373	580FP	VS307H	MRPCARC	4/15/00
		0.34	P	2		10	VS5 -0.68			32C074	610MF	TEHTEC	BOBBIN	4/10/00
114	129													
		0.53	P	2		13	VS3 -0.72			32C076	610MF	TEHTEC	BOBBIN	4/10/00
114	133													
		0.68	P	3		14	BW1 1.99			32H342	580FP	VS307H	MRPCARC	4/14/00
114	139													
		0.49	P	3		10	08H -0.93			32H320	580FP	VS307H	MRPCARC	4/14/00
		0.52	P	3		11	BW1 1.82			32H320	580FP	VS307H	MRPCARC	4/14/00
114	143													
		0.45	P	3		10	BW1 -1.87			32H315	580FP	VS307H	MRPCARC	4/14/00
		0.59	P	2		15	VS2 0.55			32C032	610MF	TSHTEC	BOBBIN	4/16/00
114	145													
		0.51	P	3		11	BW1 1.78			32H308	580FP	VS307H	MRPCARC	4/14/00
114	149													
		0.46	P	3		9	BW1 -1.77			32H282	580FP	VS307H	MRPCARC	4/13/00
114	151													
		0.73	P	2		15	BW1 -2.12			32C035	610MF	TEHTEC	BOBBIN	4/7/00
		0.63	P	3		12	BW1 -1.84			32H282	580FP	VS307H	MRPCARC	4/13/00
114	153													
		0.77	P	2		16	BW1 1.82			32C035	610MF	TEHTEC	BOBBIN	4/7/00
		0.56	P	3		12	BW1 1.79			32H276	580FP	VS307H	MRPCARC	4/13/00
		1.35	P	3		25	BW1 1.77			32H276	580FP	VS307H	MRPCARC	4/13/00
		0.53	P	3		12	BW1 -1.48			32H276	580FP	VS307H	MRPCARC	4/13/00
114	155													
		0.85	P	3		16	BW1 -1.91			32H288	580FP	VS307H	MRPCARC	4/14/00
114	157													
		1.05	P	3		21	BW1 -1.23			32H276	580FP	VS307H	MRPCARC	4/13/00
		0.6	P	3		13	BW1 1.41			32H276	580FP	VS307H	MRPCARC	4/13/00
114	159													
		0.84	P	3		17	04C 0.97			32C206	600HP	04C04C	WEAR4	4/18/00
		0.47	P	3		10	BW1 1.85			32H264	580FP	VS307H	MRPCARC	4/13/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
115	32													
		0.67		P 3		13	BW1 -1.9			32H292	580FP	VS307H	MRPCARC	4/13/00
		0.56		P 3		11	BW1 1.89			32H292	580FP	VS307H	MRPCARC	4/13/00
115	34													
		0.62		P 2		15	BW1 2.25			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		1.19		P 3		22	BW1 1.89			32H285	580FP	VS307H	MRPCARC	4/13/00
115	36													
		0.61		P 3		12	BW1 1.93			32H285	580FP	VS307H	MRPCARC	4/13/00
115	38													
		0.83		P 3		15	BW1 -1.49			32H295	580FP	VS307H	MRPCARC	4/13/00
115	40													
		0.61		P 3		12	BW1 1.75			32H295	580FP	VS307H	MRPCARC	4/13/00
115	50													
		0.48		P 2		15	07H -0.85			32C096	610MF	TEHTEC	BOBBIN	4/12/00
		0.97		P 3		18	07H -0.84			32H305	580FP	VS307H	MRPCARC	4/14/00
115	54													
		0.41		P 2		13	BW1 1.95			32C096	610MF	TEHTEC	BOBBIN	4/12/00
		0.71		P 3		11	BW1 1.93			32H329	580FP	VS307H	MRPCARC	4/14/00
115	72													
		0.69		P 3		11	BW1 1.77			32H375	580FP	VS307H	MRPCARC	4/15/00
115	82													
		0.57		P 3		10	08H 0.86			32H470	580FP	VS207H	MRPCARC	4/18/00
		0.85		P 3		14	BW1 1.79			32H470	580FP	VS207H	MRPCARC	4/18/00
115	86													
		0.52		P 3		8	BW1 2.03			32H403	580FP	VS307H	MRPCARC	4/16/00
		0.41		P 3		7	BW1 -2.2			32H403	580FP	VS307H	MRPCARC	4/16/00
115	88													
		0.65		P 3		10	BW1 -1.69			32H403	580FP	VS307H	MRPCARC	4/16/00
		0.5		P 3		8	BW1 1.72			32H403	580FP	VS307H	MRPCARC	4/16/00
115	90													
		0.75		P 3		12	08H 0.91			32H407	580FP	VS307H	MRPCARC	4/16/00
		0.47		P 2		14	BW1 -1.79			32C090	610MF	TEHTEC	BOBBIN	4/12/00
		1.38		P 3		21	BW1 -1.89			32H407	580FP	VS307H	MRPCARC	4/16/00
115	94													
		0.25		P 2		8	BW1 2.25			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		0.75		P 3		11	BW1 -1.56			32H418	580FP	VS307H	MRPCARC	4/16/00
		1.16		P 3		16	BW1 1.8			32H418	580FP	VS307H	MRPCARC	4/16/00
115	96													
		0.52		P 3		11	08H 0.89			32H439	580FP	VS307H	MRPCARC	4/17/00
115	100													
		0.3		P 2		9	08H 0.94			32C088	610MF	TEHTEC	BOBBIN	4/11/00
		0.64		P 3		15	08H 0.8			32H435	580FP	VS307H	MRPCARC	4/17/00
115	104													
		0.53		P 2		15	08H 0.95			32C088	610MF	TEHTEC	BOBBIN	4/11/00
		0.59		P 3		12	08H 0.8			32H430	580FP	VS307H	MRPCARC	4/16/00
		0.65		P 3		13	BW1 1.95			32H430	580FP	VS307H	MRPCARC	4/16/00
115	108													
		0.6		P 3		12	BW1 1.77			32H424	580FP	VS307H	MRPCARC	4/16/00
115	110													
		0.69		P 3		13	BW1 -2.61			32H422	580FP	VS307H	MRPCARC	4/16/00
115	114													
		0.46		P 3		9	08H 0.93			32H401	580FP	VS307H	MRPCARC	4/16/00
		0.53		P 3		10	08H -0.16			32H401	580FP	VS307H	MRPCARC	4/16/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
115	116													
		0.44	P	2	11	08H	0.9			32C070	610MF	TEHTEC	BOBBIN	4/10/00
		0.74	P	3	14	08H	0.85			32H395	580FP	VS307H	MRPCARC	4/15/00
115	126													
		0.54	P	3	11	BW1	1.53			32H363	580FP	VS307H	MRPCARC	4/15/00
115	128													
		0.73	P	3	14	BW1	-1.63			32H353	580FP	VS307H	MRPCARC	4/15/00
115	130													
		0.96	P	3	18	BW1	1.83			32H353	580FP	VS307H	MRPCARC	4/15/00
115	132													
		0.64	P	3	13	BW1	1.66			32H348	580FP	VS307H	MRPCARC	4/14/00
115	138													
		0.2	P	2	7	BW1	-1.76			32C077	610MF	TEHTEC	BOBBIN	4/11/00
		0.68	P	3	14	BW1	-1.77			32H325	580FP	VS307H	MRPCARC	4/14/00
115	140													
		0.44	P	3	9	BW1	2			32H320	580FP	VS307H	MRPCARC	4/14/00
115	144													
		0.47	P	2	13	07H	0.88			32C031	610MF	TEHTEC	BOBBIN	4/7/00
		0.56	P	3	12	07H	0.95			32H312	580FP	VS307H	MRPCARC	4/14/00
		0.45	P	3	10	BW1	-1.25			32H312	580FP	VS307H	MRPCARC	4/14/00
115	154													
		0.27	P	2	8	BW1	-1.75			32C036	610MF	TEHTEC	BOBBIN	4/8/00
		0.65	P	3	12	BW1	-1.89			32H275	580FP	VS307H	MRPCARC	4/13/00
115	158													
		0.44	P	2	13	BW1	1.85			32C172	610MF	TEHTEC	BOBBIN	4/15/00
		1.13	P	3	20	BW1	1.94			32H264	580FP	VS307H	MRPCARC	4/13/00
116	31													
		0.42	P	2	13	BW1	-1.92			32C109	610MF	TEHTEC	BOBBIN	4/12/00
		1.35	P	3	23	BW1	-1.95			32H292	580FP	VS307H	MRPCARC	4/13/00
116	35													
		0.77	P	3	15	BW1	-1.48			32H285	580FP	VS307H	MRPCARC	4/13/00
116	49													
		0.42	P	2	11	09H	-0.13			32C095	610MF	TEHTEC	BOBBIN	4/12/00
		0.76	P	3	15	09H	-0.16			32H305	580FP	VS307H	MRPCARC	4/14/00
116	53													
		1.02	P	2	23	09H	0.55			32C095	610MF	TEHTEC	BOBBIN	4/12/00
		1.48	P	3	26	09H	0.42			32H323	580FP	VS307H	MRPCARC	4/14/00
116	55													
		0.48	P	2	15	08H	1.04			32C099	610MF	TEHTEC	BOBBIN	4/12/00
		0.66	P	3	11	08H	0.89			32H335	580FP	VS307H	MRPCARC	4/14/00
116	65													
		0.64	P	3	10	08H	-0.06			32H358	580FP	VS307H	MRPCARC	4/15/00
		0.47	P	3	7	08H	0.83			32H358	580FP	VS307H	MRPCARC	4/15/00
116	67													
		1.14	P	3	17	VS2	-0.83			32H358	580FP	VS307H	MRPCARC	4/15/00
		0.6	P	2	18	VS3	-0.86			32C099	610MF	TEHTEC	BOBBIN	4/12/00
		1.06	P	3	16	VS3	-0.89			32H358	580FP	VS307H	MRPCARC	4/15/00
116	85													
		0.54	P	2	16	BW1	1.76			32C090	610MF	TEHTEC	BOBBIN	4/12/00
		1.04	P	3	16	BW1	-1.73			32H403	580FP	VS307H	MRPCARC	4/16/00
		1.36	P	3	20	BW1	1.83			32H403	580FP	VS307H	MRPCARC	4/16/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
116	87													
		1.02		P 3		16	BW1 -2.03			32H403	580FP	VS307H	MRPCARC	4/16/00
		0.65		P 3		10	BW1 1.53			32H403	580FP	VS307H	MRPCARC	4/16/00
116	89													
		0.83		P 3		13	08H 0.65			32H403	580FP	VS307H	MRPCARC	4/16/00
		0.81		P 3		13	09H 0.22			32H403	580FP	VS307H	MRPCARC	4/16/00
116	91													
		0.43		P 2		13	BW1 -2.15			32C090	610MF	TEHTEC	BOBBIN	4/12/00
		1.21		P 3		20	BW1 -1.92			32H474	580FP	VS307H	MRPCARC	4/18/00
116	93													
		0.34		P 2		11	BW1 1.76			32C090	610MF	TEHTEC	BOBBIN	4/12/00
		0.81		P 3		11	BW1 1.11			32H418	580FP	VS307H	MRPCARC	4/16/00
116	95													
		0.33		P 2		11	BW1 -1.76			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		0.96		P 3		13	BW1 -2.12			32H418	580FP	VS307H	MRPCARC	4/16/00
116	97													
		0.8		P 3		16	BW1 -2			32H439	580FP	VS307H	MRPCARC	4/17/00
116	101													
		0.57		P 3		13	08H -0.56			32H435	580FP	VS307H	MRPCARC	4/17/00
		0.6		P 3		14	08H 0.46			32H435	580FP	VS307H	MRPCARC	4/17/00
		0.43		P 3		11	BW1 -1.62			32H435	580FP	VS307H	MRPCARC	4/17/00
116	103													
		0.8		P 3		16	08H 0.8			32H430	580FP	VS307H	MRPCARC	4/16/00
116	107													
		0.93		P 3		18	08H -0.89			32H424	580FP	VS307H	MRPCARC	4/16/00
		0.47		P 2		9	BW1 2.12			32C089	610MF	TEHTEC	BOBBIN	4/11/00
		1.16		P 3		21	BW1 1.79			32H424	580FP	VS307H	MRPCARC	4/16/00
116	111													
		0.68		P 3		14	BW1 2.08			32H414	580FP	VS307H	MRPCARC	4/16/00
116	125													
		0.83		P 3		16	09H 0.4			32H363	580FP	VS307H	MRPCARC	4/15/00
116	129													
		0.78		P 3		15	09H 0.1			32H353	580FP	VS307H	MRPCARC	4/16/00
116	153													
		0.8		P 3		15	BW1 1.85			32H275	580FP	VS307H	MRPCARC	4/13/00
117	34													
		0.63		P 3		11	09H -0.75			32H483	580FP	BW109H	MRPCARC	4/18/00
		0.45		P 3		8	BW1 -0.5			32H290	580FP	VS3BW1	MRPCARC	4/13/00
117	36													
		0.89		P 2		20	09H -0.18			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		1.48		P 3		20	09H -0.81			32H286	580FP	VS307H	MRPCARC	4/13/00
117	38													
		0.66		P 2		19	09H -0.92			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		1.25		P 2		29	09H 0.84			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		1.22		P 3		19	09H -1.03			32H290	580FP	VS307H	MRPCARC	4/13/00
		1.18		P 3		18	09H 0.76			32H290	580FP	VS307H	MRPCARC	4/13/00
117	40													
		0.65		P 2		19	09H 1.48			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		0.47		P 3		8	BW1 1.92			32H290	580FP	VS307H	MRPCARC	4/13/00
		0.62		P 3		10	BW1 -1.77			32H290	580FP	VS307H	MRPCARC	4/13/00
117	50													
		0.73		P 3		12	BW1 -1.81			32H310	580FP	VS307H	MRPCARC	4/14/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
117	52													
		0.29	P	3		5	BW1 -1.66			32H317	580FP	VS307H	MRPCARC	4/14/00
		0.64	P	3		11	BW1 0.41			32H317	580FP	VS307H	MRPCARC	4/14/00
117	54													
		1.01	P	2		23	09H 0.58			32C095	610MF	TEHTEC	BOBBIN	4/12/00
		1.25	P	3		21	09H 0.13			32H328	580FP	BW106H	MRPCARC	4/14/00
117	56													
		0.8	P	3		15	09H 0.69			32H332	580FP	VS307H	MRPCARC	4/14/00
		0.87	P	3		16	09H -0.79			32H332	580FP	VS307H	MRPCARC	4/14/00
		0.81	P	3		15	BW1 -2.22			32H332	580FP	VS307H	MRPCARC	4/14/00
117	58													
		0.36	P	2		9	09H 1.07			32C100	610MF	TEHTEC	BOBBIN	4/12/00
		1.01	P	3		17	09H 0.7			32H474	580FP	VS307H	MRPCARC	4/18/00
		0.74	P	3		13	09H -1.06			32H474	580FP	VS307H	MRPCARC	4/18/00
117	60													
		0.65	P	2		16	09H 0.23			32C102	610MF	TEHTEC	BOBBIN	4/12/00
		1.35	P	3		23	09H -0.57			32H338	580FP	VS307H	MRPCARC	4/14/00
117	62													
		0.43	P	2		10	09H 1.04			32C100	610MF	TEHTEC	BOBBIN	4/12/00
		0.63	P	2		15	09H -1.53			32C100	610MF	TEHTEC	BOBBIN	4/12/00
		0.67	P	3		13	09H -1.61			32H346	580FP	VS307H	MRPCARC	4/15/00
		0.72	P	3		14	09H 0.05			32H346	580FP	VS307H	MRPCARC	4/15/00
		0.3	P	3		6	BW1 1.71			32H346	580FP	VS307H	MRPCARC	4/15/00
117	66													
		0.38	P	2		9	09H -0.82			32C100	610MF	TEHTEC	BOBBIN	4/12/00
		0.7	P	3		13	09H -0.81			32H359	580FP	VS307H	MRPCARC	4/15/00
		0.51	P	3		10	BW1 1.95			32H359	580FP	VS307H	MRPCARC	4/15/00
117	68													
		0.53	P	3		10	09H -0.82			32H359	580FP	VS307H	MRPCARC	4/15/00
117	70													
		0.64	P	3		12	BW1 1.91			32H366	580FP	VS307H	MRPCARC	4/15/00
117	76													
		0.59	P	2		15	08H 0.94			32C095	610MF	TEHTEC	BOBBIN	4/12/00
		1.08	P	3		19	08H 0.87			32H378	580FP	08H07H	MRPCARC	4/15/00
117	80													
		0.53	P	3		10	09H -0.75			32H392	580FP	VS307H	MRPCARC	4/15/00
		0.48	P	3		9	BW1 1.82			32H392	580FP	VS307H	MRPCARC	4/15/00
117	88													
		0.8	P	3		15	09H 0.98			32H406	580FP	VS307H	MRPCARC	4/16/00
117	92													
		0.65	P	3		12	09H -0.91			32H411	580FP	BW107H	MRPCARC	4/16/00
117	94													
		0.78	P	3		15	08H -1			32H416	580FP	VS307H	MRPCARC	4/16/00
		0.83	P	2		20	09H 1.05			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		0.69	P	3		13	09H 0.76			32H416	580FP	VS307H	MRPCARC	4/16/00
		0.52	P	2		13	BW1 2.13			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		0.95	P	3		17	BW1 2.2			32H416	580FP	VS307H	MRPCARC	4/16/00
117	96													
		0.69	P	3		14	BW1 -1.87			32H438	580FP	VS307H	MRPCARC	4/17/00
		0.71	P	3		14	BW1 1.83			32H438	580FP	VS307H	MRPCARC	4/17/00
117	100													
		1.11	P	3		21	BW1 2.02			32H434	580FP	VS307H	MRPCARC	4/17/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
117	102													
		0.82		P 3		16	09H -0.86			32H432	580FP	VS307H	MRPCARC	4/16/00
		0.66		P 3		14	09H 0.91			32H432	580FP	VS307H	MRPCARC	4/16/00
117	104													
		0.63		P 3		12	BW1 1.9			32H429	580FP	VS307H	MRPCARC	4/16/00
117	108													
		0.8		P 3		16	BW1 1.82			32H425	580FP	VS307H	MRPCARC	4/16/00
117	110													
		0.53		P 3		11	BW1 -1.76			32H419	580FP	VS207H	MRPCARC	4/16/00
		0.56		P 3		11	BW1 1.95			32H419	580FP	VS207H	MRPCARC	4/17/00
117	112													
		0.45		P 3		9	09H -0.95			32H410	580FP	VS307H	MRPCARC	4/16/00
		0.37		P 3		8	BW1 -1.88			32H410	580FP	VS307H	MRPCARC	4/16/00
		0.47		P 3		10	BW1 1.75			32H410	580FP	VS307H	MRPCARC	4/16/00
117	114													
		0.59		P 3		13	BW1 -1.73			32H402	580FP	VS307H	MRPCARC	4/16/00
117	116													
		0.54		P 3		11	BW1 1.76			32H394	580FP	VS307H	MRPCARC	4/15/00
117	118													
		0.65		P 3		14	BW1 -2.24			32H389	580FP	VS307H	MRPCARC	4/15/00
117	124													
		0.99		P 3		19	09H -1.26			32H373	580FP	VS307H	MRPCARC	4/15/00
		0.52		P 2		16	VS6 0.85			32C074	610MF	TEHTEC	BOBBIN	4/10/00
117	128													
		0.8		P 2		18	09H -0.86			32C076	610MF	TEHTEC	BOBBIN	4/10/00
		0.88		P 3		17	09H -0.96			32H356	580FP	VS307H	MRPCARC	4/15/00
		0.56		P 3		12	BW1 -1.91			32H356	580FP	VS307H	MRPCARC	4/15/00
117	130													
		0.5		P 3		10	BW1 -1.92			32H342	580FP	VS307H	MRPCARC	4/14/00
117	132													
		0.39		P 2		10	09H -0.81			32C076	610MF	TEHTEC	BOBBIN	4/10/00
		1.03		P 3		19	09H -1.16			32H342	580FP	VS307H	MRPCARC	4/14/00
		0.4		P 2		10	BW1 -1.9			32C076	610MF	TEHTEC	BOBBIN	4/10/00
		0.67		P 3		13	BW1 -1.94			32H342	580FP	VS307H	MRPCARC	4/14/00
117	134													
		0.27		P 2		10	09H -1.08			32C077	610MF	TEHTEC	BOBBIN	4/11/00
		0.79		P 3		17	09H -1.67			32H331	580FP	VS307H	MRPCARC	4/14/00
		0.36		P 2		13	BW1 -1.95			32C077	610MF	TEHTEC	BOBBIN	4/11/00
		1.5		P 3		27	BW1 -2.03			32H331	580FP	VS307H	MRPCARC	4/14/00
		0.55		P 3		12	BW1 2.12			32H331	580FP	VS307H	MRPCARC	4/14/00
117	136													
		0.68		P 3		14	08H			32H325	580FP	VS307H	MRPCARC	4/14/00
		1.36		P 2		27	09H -0.91			32C079	610MF	TEHTEC	BOBBIN	4/11/00
		1.84		P 3		30	09H -0.98			32H325	580FP	VS307H	MRPCARC	4/14/00
		0.97		P 2		21	BW1 -2			32C079	610MF	TEHTEC	BOBBIN	4/11/00
		1.77		P 3		29	BW1 -1.91			32H325	580FP	VS307H	MRPCARC	4/14/00
117	138													
		0.91		P 2		21	09H -0.96			32C079	610MF	TEHTEC	BOBBIN	4/11/00
		0.61		P 3		13	BW1 -2.13			32H325	580FP	VS307H	MRPCARC	4/14/00
117	140													
		1.41		P 2		27	09H -0.97			32C079	610MF	TEHTEC	BOBBIN	4/11/00
		0.85		P 3		16	09H -1.18			32H321	580FP	BW107H	MRPCARC	4/14/00
		0.55		P 3		11	BW1 -1.66			32H321	580FP	BW107H	MRPCARC	4/14/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
117	142													
		0.88		P 3		16	BW1 -1.72			32H294	580FP	VS307H	MRPCARC	4/13/00
117	144													
		0.5		P 2		13	09H -0.95			32C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.91		P 3		17	BW1 -2.01			32H294	580FP	VS307H	MRPCARC	4/13/00
117	146													
		0.47		P 2		13	08H -0.88			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		1.17	78	P 3	SVI		08H -1.08	0.2	PIT--NC	32H288	580FP	VS307H	MRPCARC	4/14/00
		0.71	89	P 2	SVI		08H -1.08	0.2		32H288	580FP	VS307H	MRPCARC	4/14/00
		0.75		P 3		14	BW1 -1.81			32H288	580FP	VS307H	MRPCARC	4/14/00
117	148													
		0.77		P 3		15	BW1 -1.86			32H288	580FP	VS307H	MRPCARC	4/14/00
117	150													
		0.35		P 2		10	09H -0.99			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.57		P 3		11	09H -1.02			32H288	580FP	VS307H	MRPCARC	4/14/00
		0.27		P 2		9	BW1 -1.83			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.82		P 3		15	BW1 -2			32H288	580FP	VS307H	MRPCARC	4/14/00
117	152													
		1.04		P 2		24	09H -0.45			32C034	610MF	TEHTEC	BOBBIN	4/7/00
		0.65		P 3		14	09H -0.8			32H276	580FP	VS307H	MRPCARC	4/13/00
		1.07		P 3		21	09H -0.73			32H276	580FP	VS307H	MRPCARC	4/13/00
117	154													
		2.48		P 2		36	09H 1.52			32C035	610MF	TEHTEC	BOBBIN	4/7/00
		0.81		P 2		17	09H -0.83			32C035	610MF	TEHTEC	BOBBIN	4/7/00
		0.95		P 3		18	09H -1.12			32H276	580FP	VS307H	MRPCARC	4/13/00
		2.05		P 3		32	09H 1.26			32H276	580FP	VS307H	MRPCARC	4/13/00
		0.84		P 3		17	BW1 -1.75			32H276	580FP	VS307H	MRPCARC	4/13/00
		0.67		P 3		14	BW1 1.75			32H276	580FP	VS307H	MRPCARC	4/13/00
117	156													
		0.39		P 2		10	09H 0.18			32C036	610MF	TEHTEC	BOBBIN	4/8/00
		0.68		P 3		14	09H -0.86			32H276	580FP	VS307H	MRPCARC	4/13/00
		0.97		P 3		19	09H 0.58			32H276	580FP	VS307H	MRPCARC	4/13/00
117	158													
		0.71		P 3		14	BW1 1.1			32H454	580FP	VS307H	MRPCARC	4/17/00
118	33													
		0.6		P 2		15	BW1 2.06			32C201	580MF	TEHTEC	BOBBIN	4/16/00
		0.72		P 3		14	BW1 -1.71			32H292	580FP	VS307H	MRPCARC	4/13/00
		0.91		P 3		17	BW1 1.86			32H292	580FP	VS307H	MRPCARC	4/13/00
118	37													
		0.49		P 3		8	09H -0.99			32H290	580FP	VS307H	MRPCARC	4/13/00
		0.47		P 3		8	BW1 2.02			32H290	580FP	VS307H	MRPCARC	4/13/00
118	41													
		0.72		P 3		11	BW1 -1.84			32H298	580FP	VS307H	MRPCARC	4/13/00
118	43													
		0.51		P 3		8	BW1 -1.85			32H302	580FP	VS307H	MRPCARC	4/13/00
		0.87		P 3		13	BW1 1.94			32H302	580FP	VS307H	MRPCARC	4/13/00
118	55													
		0.35		P 2		9	09H 0.92			32C100	610MF	TEHTEC	BOBBIN	4/12/00
		0.79		P 3		15	09H 0.88			32H332	580FP	VS307H	MRPCARC	4/14/00
118	57													
		0.38		P 2		9	09H 0.99			32C100	610MF	TEHTEC	BOBBIN	4/12/00
		0.65		P 3		12	09H 0.82			32H332	580FP	VS307H	MRPCARC	4/14/00
		0.55		P 3		11	BW1 1.95			32H332	580FP	VS307H	MRPCARC	4/14/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
118	65													
		0.49	P 2	15		09H	-0.34			32C099	610MF	TEHTEC	BOBBIN	4/12/00
		0.5	P 3	10		09H	-1.01			32H359	580FP	VS307H	MRPCARC	4/15/00
118	69													
		0.43	P 2	10		09H	-0.82			32C098	610MF	TEHTEC	BOBBIN	4/12/00
		0.5	P 3	10		09H	-0.87			32H359	580FP	VS307H	MRPCARC	4/15/00
118	83													
		0.59	P 3	10		08H	-0.13			32H397	580FP	VS307H	MRPCARC	4/15/00
118	85													
		0.6	P 3	12		08H	-0.19			32H398	580FP	VS307H	MRPCARC	4/15/00
118	93													
		0.56	P 3	11		08H	0.09			32H416	580FP	VS307H	MRPCARC	4/16/00
118	95													
		0.6	P 3	12		08H	0.7			32H416	580FP	VS307H	MRPCARC	4/16/00
		0.5	P 2	14		BW1	-2.13			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		1.24	P 3	22		BW1	-1.88			32H416	580FP	VS307H	MRPCARC	4/16/00
		0.48	P 2	13		VS3	0.86			32C093	610MF	TEHTEC	BOBBIN	4/12/00
118	97													
		0.64	P 3	13		08H	0.11			32H438	580FP	VS307H	MRPCARC	4/17/00
		0.94	P 3	18		VS2	-0.13			32H438	580FP	VS307H	MRPCARC	4/17/00
		0.66	P 2	17		VS3	-0.76			32C082	610MF	TEHTEC	BOBBIN	4/11/00
		1.14	P 3	21		VS3	-0.81			32H438	580FP	VS307H	MRPCARC	4/17/00
		0.74	P 2	19		VS6	-0.81			32C082	610MF	TEHTEC	BOBBIN	4/11/00
		0.59	P 2	16		VS6	0.94			32C082	610MF	TEHTEC	BOBBIN	4/11/00
		0.75	P 3	15		VS6	0.8			32C219	580FP	VS6VS6	WEAR5	4/18/00
		0.9	P 3	18		VS6	-0.73			32C219	580FP	VS6VS6	WEAR5	4/18/00
118	99													
		0.54	P 3	12		08H	-0.02			32H434	580FP	VS307H	MRPCARC	4/17/00
118	103													
		0.39	P 3	9		08H	0.85			32H432	580FP	VS307H	MRPCARC	4/16/00
118	107													
		0.69	P 3	14		08H	0.96			32H425	580FP	VS307H	MRPCARC	4/16/00
		0.54	P 3	11		BW1	1.94			32H425	580FP	VS307H	MRPCARC	4/16/00
118	121													
		0.54	P 3	11		09H	0.78			32H382	580FP	VS307H	MRPCARC	4/15/00
118	123													
		0.58	P 2	16		09H	1.57			32C074	610MF	TEHTEC	BOBBIN	4/10/00
		0.92	P 3	18		09H	1.02			32H373	580FP	VS307H	MRPCARC	4/15/00
		0.43	P 3	9		BW1	-2			32H373	580FP	VS307H	MRPCARC	4/15/00
118	127													
		0.36	P 2	9		BW1	-2.01			32C076	610MF	TEHTEC	BOBBIN	4/10/00
		0.83	P 3	17		BW1	-1.9			32H356	580FP	VS307H	MRPCARC	4/15/00
118	131													
		0.99	P 3	20		BW1	-2.08			32H342	580FP	VS307H	MRPCARC	4/14/00
118	133													
		0.45	P 2	15		09H	0.96			32C077	610MF	TEHTEC	BOBBIN	4/11/00
		0.79	P 3	15		09H	0.87			32H342	580FP	VS307H	MRPCARC	4/14/00
		0.26	P 2	10		BW1	-1.82			32C077	610MF	TEHTEC	BOBBIN	4/11/00
		1.07	P 3	20		BW1	-2.05			32H342	580FP	VS307H	MRPCARC	4/14/00
118	137													
		0.87	P 3	17		BW1	-2.24			32H325	580FP	VS307H	MRPCARC	4/14/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
118	139													
		0.49		P 3		10	09H 0.44			32H321	580FP	BW107H	MRPCARC	4/14/00
		0.59		P 3		12	BW1 -1.97			32H321	580FP	BW107H	MRPCARC	4/14/00
118	141													
		0.87		P 3		16	09H 1.37			32H294	580FP	VS307H	MRPCARC	4/13/00
		0.7		P 3		13	BW1 -1.7			32H294	580FP	VS307H	MRPCARC	4/13/00
118	143													
		0.42		P 2		12	09H 1.33			32C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.75		P 3		14	09H 1.37			32H294	580FP	VS307H	MRPCARC	4/13/00
118	145													
		0.58		P 3		11	BW1 -1.58			32H288	580FP	VS307H	MRPCARC	4/14/00
118	147													
		0.8		P 3		15	BW1 -1.85			32H288	580FP	VS307H	MRPCARC	4/14/00
118	151													
		0.46		P 2		9	08H 0.95			32C035	610MF	TEHTEC	BOBBIN	4/7/00
		0.48		P 3		10	08H 0.71			32H288	580FP	VS307H	MRPCARC	4/14/00
		0.47		P 2		10	09H 0.9			32C035	610MF	TEHTEC	BOBBIN	4/7/00
		0.59		P 3		12	09H 0.77			32H288	580FP	VS307H	MRPCARC	4/14/00
		0.49		P 3		10	BW1 1.28			32H288	580FP	VS307H	MRPCARC	4/14/00
118	153													
		1.79		P 2		30	09H 1.98			32C035	610MF	TEHTEC	BOBBIN	4/7/00
		1.26		P 3		23	09H 1.22			32H276	580FP	VS307H	MRPCARC	4/13/00
		0.87		P 3		17	09H -1.02			32H276	580FP	VS307H	MRPCARC	4/13/00
		1.02		P 3		19	BW1 2.16			32H276	580FP	VS307H	MRPCARC	4/13/00
		0.88		P 3		18	BW1 1.96			32H276	580FP	VS307H	MRPCARC	4/13/00
118	155													
		0.59		P 3		12	09H 1.27			32H276	580FP	VS307H	MRPCARC	4/13/00
		1.03		P 3		20	BW1 -1.85			32H276	580FP	VS307H	MRPCARC	4/13/00
		0.35		P 2		8	VS6 -0.73			32C037	610MF	TEHTEC	BOBBIN	4/8/00
		0.76		P 3		16	VS6 -0.52			32C224	580FP	VS6VS6	WEAR5	4/18/00
118	157													
		0.55		P 2		13	04C 0.85			32C037	610MF	TEHTEC	BOBBIN	4/8/00
		0.41		P 3		9	04C 0.06			32C206	600HP	04C04C	WEAR4	4/17/00
		0.86		P 3		17	04C 0.91			32C206	600HP	04C04C	WEAR4	4/17/00
		0.9		P 3		17	BW1 -1.84			32H264	580FP	VS307H	MRPCARC	4/13/00
		1.26		P 3		22	BW1 2.23			32H264	580FP	VS307H	MRPCARC	4/13/00
119	36													
		0.46		P 2		14	03C -0.18			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		0.58		P 3		12	03C -0.18			32C203	600HP	03C03C	WEAR4	4/16/00
119	42													
		0.34		P 3		6	BW1 1.64			32H301	580FP	VS307H	MRPCARC	4/13/00
		0.75		P 3		12	BW1 -1.83			32H301	580FP	VS307H	MRPCARC	4/13/00
119	52													
		0.68		P 3		12	BW1 1.87			32H316	580FP	VS307H	MRPCARC	4/14/00
119	58													
		0.36		P 2		11	09H -0.74			32C099	610MF	TEHTEC	BOBBIN	4/12/00
		0.73		P 3		13	09H -1.04			32H474	580FP	VS307H	MRPCARC	4/18/00
119	60													
		0.5		P 2		15	09H 0.75			32C101	610MF	TEHTEC	BOBBIN	4/12/00
		0.87		P 3		13	09H 0.21			32H339	580FP	VS307H	MRPCARC	4/14/00
119	64													
		0.58		P 2		17	09H 0.88			32C101	610MF	TEHTEC	BOBBIN	4/12/00
		1.08		P 3		16	09H 1.05			32H351	580FP	VS307H	MRPCARC	4/14/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
119	66													
		0.63		P 2		18	09H -0.79			32C099	610MF	TEHTEC	BOBBIN	4/12/00
		0.87		P 3		14	09H -0.87			32H360	580FP	VS307H	MRPCARC	4/15/00
119	68													
		0.53		P 2		16	09H 0.88			32C097	610MF	TEHTEC	BOBBIN	4/12/00
		0.48		P 2		15	09H -0.66			32C097	610MF	TEHTEC	BOBBIN	4/12/00
		0.75		P 3		12	09H -0.8			32H360	580FP	VS307H	MRPCARC	4/15/00
		0.92		P 3		15	09H 0.85			32H360	580FP	VS307H	MRPCARC	4/15/00
119	70													
		0.64		P 2		18	09H -0.79			32C097	610MF	TEHTEC	BOBBIN	4/12/00
		0.49		P 3		8	09H -0.89			32H365	580FP	VS308H	MRPCARC	4/14/00
		0.59		P 3		9	09H -0.88			32H365	580FP	VS308H	MRPCARC	4/14/00
119	76													
		0.39		P 2		12	07H 0.91			32C096	610MF	TEHTEC	BOBBIN	4/12/00
119	84													
		0.79		P 3		13	09H -0.07			32H399	580FP	VS307H	MRPCARC	4/15/00
119	86													
		0.6		P 3		10	08H 0.99			32H405	580FP	VS307H	MRPCARC	4/15/00
		0.52		P 2		15	09H 1.02			32C090	610MF	TEHTEC	BOBBIN	4/12/00
		1.25		P 3		19	09H 0.85			32H405	580FP	VS307H	MRPCARC	4/15/00
119	88													
		0.47		P 3		8	08H 0.83			32H407	580FP	VS307H	MRPCARC	4/16/00
		0.74		P 3		12	09H -0.23			32H407	580FP	VS307H	MRPCARC	4/16/00
119	96													
		0.71		P 3		14	08H -0.13			32H439	580FP	VS307H	MRPCARC	4/17/00
119	104													
		0.62		P 3		13	08H 0.11			32H430	580FP	VS307H	MRPCARC	4/16/00
119	108													
		0.4		P 2		12	BW1 1.81			32C088	610MF	TEHTEC	BOBBIN	4/11/00
		1.13		P 3		21	BW1 1.79			32H424	580FP	VS307H	MRPCARC	4/16/00
119	112													
		0.49		P 3		10	BW1 1.77			32H408	580FP	VS307H	MRPCARC	4/16/00
119	118													
		0.67		P 3		13	BW1 1.94			32H390	580FP	VS307H	MRPCARC	4/15/00
119	122													
		0.4		P 3		8	BW1 1.63			32H383	580FP	VS307H	MRPCARC	4/15/00
119	126													
		0.5		P 3		10	09H -0.76			32H363	580FP	VS307H	MRPCARC	4/15/00
		0.54		P 3		11	BW1 1.79			32H363	580FP	VS307H	MRPCARC	4/15/00
119	128													
		0.67		P 2		16	08H -0.96			32C076	610MF	TEHTEC	BOBBIN	4/10/00
		1.66		P 3		27	08H -0.89			32H353	580FP	VS307H	MRPCARC	4/15/00
119	130													
		1.3		P 2		26	09H -0.84			32C076	610MF	TEHTEC	BOBBIN	4/10/00
		1.18		P 3		21	09H -0.99			32H348	580FP	VS307H	MRPCARC	4/14/00
119	136													
		0.52		P 3		11	09H 0.95			32H324	580FP	VS307H	MRPCARC	4/14/00
		0.57		P 3		12	BW1 1.8			32H324	580FP	VS307H	MRPCARC	4/14/00
119	140													
		0.64		P 3		14	08H -1.11			32H320	580FP	VS307H	MRPCARC	4/14/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
119	144													
		0.36	P	2	10	07H	1.02			32C031	610MF	TEHTEC	BOBBIN	4/7/00
		0.53	P	3	11	07H	0.76			32H293	580FP	VS307H	MRPCARC	4/13/00
		0.32	P	2	8	09H	0.95			32C031	610MF	TEHTEC	BOBBIN	4/7/00
		0.37	P	2	10	BW1	-1.86			32C031	610MF	TEHTEC	BOBBIN	4/7/00
		0.89	P	3	17	BW1	-1.88			32H293	580FP	VS307H	MRPCARC	4/13/00
119	152													
		1.09	P	3	19	09H	-0.87			32H275	580FP	VS307H	MRPCARC	4/13/00
		0.68	P	3	13	BW1	1.75			32H275	580FP	VS307H	MRPCARC	4/13/00
119	154													
		0.37	P	2	9	BW1	1.99			32C034	610MF	TEHTEC	BOBBIN	4/7/00
		0.88	P	3	16	BW1	1.77			32H275	580FP	VS307H	MRPCARC	4/13/00
120	35													
		0.74	P	3	14	BW1	2.17			32H289	580FP	VS307H	MRPCARC	4/13/00
120	39													
		0.74	P	2	21	09H	-0.96			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		1.23	P	3	21	09H	-1.04			32H292	580FP	VS307H	MRPCARC	4/13/00
		0.98	P	3	18	09H	-1.05			32H292	580FP	VS307H	MRPCARC	4/13/00
120	41													
		0.31	P	2	9	09H	0.85			32C120	610MF	TEHTEC	BOBBIN	4/13/00
		0.41	P	3	8	09H	0.82			32H297	580FP	VS307H	MRPCARC	4/13/00
120	55													
		0.46	P	2	14	09H	-0.95			32C099	610MF	TEHTEC	BOBBIN	4/12/00
		0.66	P	3	11	09H	-0.39			32H333	580FP	VS307H	MRPCARC	4/14/00
120	65													
		0.67	P	2	16	09H	-1.09			32C100	610MF	TEHTEC	BOBBIN	4/12/00
		1.07	P	3	17	09H	-0.74			32H360	580FP	VS307H	MRPCARC	4/15/00
120	67													
		0.46	P	2	14	09H	-0.94			32C099	610MF	TEHTEC	BOBBIN	4/12/00
		1.05	P	3	16	09H	-0.98			32H360	580FP	VS307H	MRPCARC	4/15/00
120	69													
		0.39	P	2	12	09H	0.88			32C097	610MF	TEHTEC	BOBBIN	4/12/00
		0.91	P	2	24	09H	-0.77			32C097	610MF	TEHTEC	BOBBIN	4/12/00
		1.55	P	3	22	09H	-0.96			32H360	580FP	VS307H	MRPCARC	4/15/00
		0.82	P	3	13	09H	0.89			32H360	580FP	VS307H	MRPCARC	4/15/00
120	77													
		0.75	P	3	13	09H	0.86			32H483	580FP	VS308H	MRPCARC	4/18/00
120	85													
		1.09	P	3	17	08H	-0.06			32H399	580FP	VS307H	MRPCARC	4/15/00
120	93													
		0.77	P	3	13	08H	0.88			32H417	580FP	VS307H	MRPCARC	4/16/00
120	97													
		0.5	P	3	10	08H	0.79			32H439	580FP	VS307H	MRPCARC	4/17/00
120	115													
		0.6	P	3	12	BW1	-1.82			32H401	580FP	VS307H	MRPCARC	4/16/00
120	129													
		0.91	P	3	17	09H	-0.84			32H348	580FP	VS307H	MRPCARC	4/14/00
120	131													
		0.7	P	3	14	09H	0.78			32H348	580FP	VS307H	MRPCARC	4/14/00
		0.41	P	3	8	BW1	1.95			32H348	580FP	VS307H	MRPCARC	4/14/00
120	133													
		0.56	P	3	11	09H	0.08			32H454	580FP	VS307H	MRPCARC	4/17/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
120	143													
		0.34		P 2		12	09H 1			32C031	610MF	TEHTEC	BOBBIN	4/7/00
120	149													
		0.43		P 2		14	BW1 1.81			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.68		P 3		14	BW1 -1.61			32H291	580FP	VS307H	MRPCARC	4/13/00
		0.77		P 3		15	BW1 1.8			32H291	580FP	VS307H	MRPCARC	4/13/00
120	151													
		0.58		P 3		12	08H -0.14			32H287	580FP	VS307H	MRPCARC	4/13/00
		0.85		P 2		20	09H 0.83			32C034	610MF	TEHTEC	BOBBIN	4/7/00
		1.12		P 3		20	09H 0.77			32H287	580FP	VS307H	MRPCARC	4/13/00
120	153													
		0.38		P 2		10	09H -1.06			32C034	610MF	TEHTEC	BOBBIN	4/7/00
		1.09		P 3		19	09H -1.06			32H275	580FP	VS307H	MRPCARC	4/13/00
		0.8		P 3		15	BW1 1.97			32H275	580FP	VS307H	MRPCARC	4/13/00
120	155													
		0.66		P 3		13	BW1 1.78			32H275	580FP	VS307H	MRPCARC	4/13/00
121	34													
		0.79		P 2		20	BW1 1.76			32C111	610MF	TEHTEC	BOBBIN	4/12/00
		1.26		P 3		19	BW1 2.16			32H301	580FP	VS307H	MRPCARC	4/13/00
121	40													
		0.64		P 3		11	09H -0.97			32H290	580FP	VS307H	MRPCARC	4/13/00
		0.68		P 3		11	09H -1.11			32H290	580FP	VS307H	MRPCARC	4/13/00
121	56													
		0.45		P 2		11	09H -0.7			32C100	610MF	TEHTEC	BOBBIN	4/12/00
		0.51		P 3		10	09H -0.78			32H334	580FP	VS307H	MRPCARC	4/14/00
121	68													
		0.67		P 2		15	09H -0.9			32C098	610MF	TEHTEC	BOBBIN	4/12/00
		0.65		P 3		12	09H -0.89			32H357	580FP	VS307H	MRPCARC	4/15/00
121	82													
		0.43		P 3		8	08H 0.98			32H396	580FP	BW107H	MRPCARC	4/15/00
121	86													
		0.55		P 2		14	09H 0.98			32C091	610MF	TEHTEC	BOBBIN	4/11/00
		0.86		P 3		15	09H 0.9			32H400	580FP	VS307H	MRPCARC	4/16/00
121	94													
		0.6		P 3		12	BW1 -2.39			32H420	580FP	VS307H	MRPCARC	4/16/00
121	96													
		0.76		P 3		15	BW1 1.77			32H438	580FP	VS307H	MRPCARC	4/17/00
121	100													
		0.6		P 3		13	BW1 -1.62			32H434	580FP	VS307H	MRPCARC	4/17/00
121	102													
		0.63		P 3		13	BW1 1.76			32H432	580FP	VS307H	MRPCARC	4/16/00
121	108													
		0.94		P 3		18	BW1 1.89			32H425	580FP	VS307H	MRPCARC	4/16/00
121	114													
		0.45		P 3		10	BW1 2.04			32H402	580FP	VS307H	MRPCARC	4/16/00
121	116													
		0.81		P 3		16	BW1 -1.57			32H394	580FP	VS307H	MRPCARC	4/15/00
121	122													
		0.39		P 3		9	09H 1			32H382	580FP	VS307H	MRPCARC	4/15/00
121	126													
		0.56		P 2		15	09H 0.97			32C074	610MF	TEHTEC	BOBBIN	4/10/00
		0.82		P 3		16	09H 0.77			32H362	580FP	VS307H	MRPCARC	4/15/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
121	134													
		0.64		P 3		14	09H 0.47			32H331	580FP	VS307H	MRPCARC	4/14/00
121	142													
		0.48		P 2		15	BW1 2.2			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		0.76		P 3		15	BW1 1.95			32H315	580FP	BW107H	MRPCARC	4/14/00
121	150													
		0.58		P 3		11	09H 0.05			32H282	580FP	VS307H	MRPCARC	4/13/00
		0.67		P 3		13	BW1 1.72			32H282	580FP	VS307H	MRPCARC	4/13/00
121	152													
		0.68		P 3		13	09H -1.01			32H282	580FP	VS307H	MRPCARC	4/13/00
121	156													
		0.5		P 2		12	BW1 2.2			32C037	610MF	TEHTEC	BOBBIN	4/8/00
		1.34		P 3		23	BW1 1.74			32H288	580FP	VS307H	MRPCARC	4/14/00
122	35													
		0.37		P 3		7	09H 0.12			32H301	580FP	VS307H	MRPCARC	4/13/00
		0.68		P 3		12	BW1 1.75			32H301	580FP	VS307H	MRPCARC	4/13/00
122	37													
		0.53		P 3		9	BW1 -2.02			32H290	580FP	VS307H	MRPCARC	4/13/00
		0.54		P 3		9	VS1 0.9			32H290	580FP	VS307H	MRPCARC	4/13/00
122	39													
		0.59		P 3		12	09H -0.91			32H295	580FP	VS307H	MRPCARC	4/13/00
122	41													
		0.92		P 3		15	VS1 -1.02			32H298	580FP	VS307H	MRPCARC	4/13/00
122	43													
		0.87		P 3		14	VS1 0.92			32H298	580FP	VS307H	MRPCARC	4/13/00
122	45													
		0.49		P 3		8	VS1 -0.51			32H306	580FP	VS307H	MRPCARC	4/14/00
122	47													
		0.38		P 3		6	VS1 -1.07			32H306	580FP	VS307H	MRPCARC	4/14/00
122	51													
		0.65		P 2		17	VS1 1.07			32C095	610MF	TEHTEC	BOBBIN	4/12/00
		0.6		P 2		15	VS1 -0.94			32C095	610MF	TEHTEC	BOBBIN	4/12/00
		1.22		P 3		18	VS1 -0.98			32H319	580FP	VS308H	MRPCARC	4/14/00
		1.06		P 3		16	VS1 0.76			32H319	580FP	VS308H	MRPCARC	4/14/00
122	57													
		0.29		P 2		7	VS1 1.01			32C100	610MF	TEHTEC	BOBBIN	4/12/00
		0.85		P 3		15	VS1 0.93			32H334	580FP	VS307H	MRPCARC	4/14/00
122	59													
		0.64		P 2		19	VS1 0.93			32C101	610MF	TEHTEC	BOBBIN	4/12/00
		0.54		P 3		10	VS1 -1.09			32H340	580FP	VS307H	MRPCARC	4/14/00
		0.84		P 3		14	VS1 1.09			32H340	580FP	VS307H	MRPCARC	4/14/00
122	63													
		0.4		P 2		12	VS1 0.99			32C101	610MF	TEHTEC	BOBBIN	4/12/00
		0.73		P 3		12	VS1 1.03			32H480	580FP	VS3BW1	MRPCARC	4/18/00
122	69													
		0.42		P 3		8	BW1 2.05			32H364	580FP	VS307H	MRPCARC	4/15/00
		0.51		P 3		9	VS1 -0.84			32H364	580FP	VS307H	MRPCARC	4/15/00
		0.37		P 3		7	VS1 1.04			32H364	580FP	VS307H	MRPCARC	4/15/00
122	71													
		0.59		P 2		17	BW1 2			32C096	610MF	TEHTEC	BOBBIN	4/12/00
		1.15		P 3		20	BW1 1.77			32H374	580FP	VS309H	MRPCARC	4/15/00
122	79													
		0.63		P 3		12	08H 0.89			32H388	580FP	VS307H	MRPCARC	4/15/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
122	83													
		0.69		P 3		12	08H -0.12			32H399	580FP	VS307H	MRPCARC	4/15/00
122	85													
		0.48		P 2		13	BW1 2.13			32C091	610MF	TEHTEC	BOBBIN	4/11/00
		1.47		P 3		22	BW1 1.76			32H470	580FP	VS307H	MRPCARC	4/18/00
122	91													
		0.65		P 3		13	08H -0.11			32H409	580FP	VS307H	MRPCARC	4/16/00
122	93													
		0.61		P 3		12	BW1 1.9			32H420	580FP	VS307H	MRPCARC	4/16/00
122	101													
		0.69		P 3		15	BW1 1.9			32H434	580FP	VS307H	MRPCARC	4/17/00
122	107													
		0.78		P 3		16	09H 0.74			32H427	580FP	VS307H	MRPCARC	4/16/00
122	109													
		0.56		P 3		12	BW1 -1.9			32H425	580FP	VS307H	MRPCARC	4/16/00
122	111													
		0.83		P 3		16	BW1 1.75			32H419	580FP	VS307H	MRPCARC	4/16/00
122	113													
		1.03		P 3		20	BW1 1.85			32H402	580FP	VS307H	MRPCARC	4/16/00
122	115													
		0.57		P 3		12	BW1 1.83			32H402	580FP	VS307H	MRPCARC	4/16/00
		0.45		P 3		10	VS1 -0.88			32H402	580FP	VS307H	MRPCARC	4/16/00
122	121													
		0.96		P 3		18	BW1 1.85			32H382	580FP	VS307H	MRPCARC	4/15/00
122	123													
		0.48		P 2		14	BW1 2.25			32C074	610MF	TEHTEC	BOBBIN	4/10/00
		1.01		P 3		19	BW1 2.08			32H373	580FP	VS307H	MRPCARC	4/15/00
122	125													
		0.55		P 2		15	09H 1.07			32C074	610MF	TEHTEC	BOBBIN	4/10/00
		0.75		P 3		15	09H 0.75			32H362	580FP	BW107H	MRPCARC	4/15/00
122	127													
		0.52		P 2		12	09H -0.99			32C076	610MF	TEHTEC	BOBBIN	4/10/00
		1.18		P 3		22	09H -0.7			32H356	580FP	VS307H	MRPCARC	4/15/00
122	129													
		0.49		P 3		10	VS1 -0.83			32H454	580FP	VS2BW1	MRPCARC	4/17/00
122	131													
		0.73		P 3		15	VS1 -0.79			32H352	580FP	VS307H	MRPCARC	4/14/00
		0.38		P 3		8	VS1 0.95			32H352	580FP	VS307H	MRPCARC	4/14/00
122	133													
		0.63		P 3		14	VS1 0.75			32H342	580FP	VS307H	MRPCARC	4/14/00
122	135													
		0.62		P 3		12	09H -0.92			32H331	580FP	VS307H	MRPCARC	4/14/00
		0.46		P 3		10	VS1 0.75			32H331	580FP	VS307H	MRPCARC	4/14/00
		0.85		P 3		18	VS1 -0.85			32H331	580FP	VS307H	MRPCARC	4/14/00
122	137													
		0.61		P 3		13	VS1 -0.92			32H331	580FP	VS507H	MRPCARC	4/14/00
122	139													
		0.43		P 2		11	08H 0.96			32C079	610MF	TEHTEC	BOBBIN	4/11/00
		0.59		P 3		12	08H 0.78			32H321	580FP	BW107H	MRPCARC	4/14/00
		0.45		P 3		9	VS1 -1.01			32H321	580FP	VS3VS1	MRPCARC	4/14/00
		0.43		P 3		9	VS1 1.1			32H321	580FP	VS3VS1	MRPCARC	4/14/00
122	141													
		0.55		P 3		12	VS1 -0.48			32H315	580FP	VS3VS1	MRPCARC	4/14/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
122	143													
		0.38		P 2		10	VS2 -0.71			32C032	610MF	TEHTEC	BOBBIN	4/7/00
122	147													
		0.55		P 3		11	VS1 0.9			32H308	580FP	VS307H	MRPCARC	4/14/00
122	151													
		0.77		P 3		15	08H 0.78			32H282	580FP	VS307H	MRPCARC	4/13/00
		0.48		P 2		10	09H -0.93			32C035	610MF	TEHTEC	BOBBIN	4/7/00
		0.73		P 3		14	09H -0.87			32H282	580FP	VS307H	MRPCARC	4/13/00
		0.61		P 3		12	VS1 -0.88			32H282	580FP	VS307H	MRPCARC	4/13/00
122	153													
		1.08		P 3		21	VS1 -0.69			32H276	580FP	VS307H	MRPCARC	4/13/00
122	155													
		0.68		P 3		13	09H 0.71			32H288	580FP	VS307H	MRPCARC	4/14/00
123	36													
		0.44		P 2		13	09H 0.81			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		0.68		P 3		13	VS2 -1.03			32H292	580FP	VS307H	MRPCARC	4/13/00
123	40													
		0.6		P 2		15	09H -0.94			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		1.04		P 3		19	09H -0.89			32H292	580FP	VS307H	MRPCARC	4/13/00
		0.76		P 3		15	09H 0.04			32H292	580FP	VS307H	MRPCARC	4/13/00
		0.39		P 2		10	BW1 2.25			32C112	610MF	TEHTEC	BOBBIN	4/12/00
		0.58		P 3		11	BW1 1.93			32H292	580FP	VS307H	MRPCARC	4/13/00
123	42													
		0.54		P 3		11	BW1 -1.61			32H297	580FP	VS307H	MRPCARC	4/13/00
123	50													
		0.36		P 2		11	07H -0.9			32C096	610MF	TEHTEC	BOBBIN	4/12/00
		0.75		P 3		14	07H -1.12			32H305	580FP	VS307H	MRPCARC	4/14/00
		0.93		P 3		17	VS1 -0.94			32H305	580FP	VS307H	MRPCARC	4/14/00
123	62													
		0.36		P 3		6	09H -0.07			32H351	580FP	VS307H	MRPCARC	4/14/00
123	64													
		0.39		P 2		11	09H -0.87			32C101	610MF	TEHTEC	BOBBIN	4/12/00
		0.77		P 3		12	09H -0.92			32H351	580FP	VS307H	MRPCARC	4/14/00
123	66													
		1.17		P 2		29	09H -0.87			32C099	610MF	TEHTEC	BOBBIN	4/12/00
		1.13		P 3		17	09H -0.85			32H358	580FP	VS307H	MRPCARC	4/15/00
123	70													
		0.39		P 2		12	BW1 2.25			32C097	610MF	TEHTEC	BOBBIN	4/12/00
		0.78		P 3		12	BW1 2.13			32H365	580FP	VS307H	MRPCARC	4/14/00
123	92													
		0.68		P 3		12	08H 0.93			32H417	580FP	VS307H	MRPCARC	4/16/00
		0.54		P 3		8	08H 0.83			32H418	580FP	VS307H	MRPCARC	4/16/00
		0.83		P 3		14	09H 0.94			32H417	580FP	VS307H	MRPCARC	4/16/00
		0.69		P 3		11	09H 0.89			32H418	580FP	VS307H	MRPCARC	4/16/00
123	104													
		0.76		P 2		22	09H 0.96			32C086	610MF	TEHTEC	BOBBIN	4/11/00
		1.3		P 3		23	09H 1.39			32H430	580FP	VS307H	MRPCARC	4/16/00
123	108													
		0.52		P 3		11	09H 0.92			32H424	580FP	VS307H	MRPCARC	4/16/00
123	112													
		0.48		P 3		10	BW1 1.98			32H414	580FP	VS307H	MRPCARC	4/16/00
123	116													
		0.74		P 3		14	08H -0.97			32H395	580FP	VS307H	MRPCARC	4/15/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
123	**118**													
		0.8		P 3		15	BW1 2.24			32H390	580FP	VS307H	MRPCARC	4/15/00
123	**120**													
		0.66		P 2		19	BW1 2.02			32C072	610MF	TEHTEC	BOBBIN	4/10/00
		1.32		P 3		22	BW1 1.9			32H390	580FP	VS307H	MRPCARC	4/15/00
123	**122**													
		0.41		P 2		12	BW1 2.22			32C074	610MF	TEHTEC	BOBBIN	4/10/00
		1.21		P 3		21	BW1 2.22			32H383	580FP	VS307H	MRPCARC	4/15/00
123	**126**													
		0.53		P 3		11	BW1 2			32H363	580FP	VS307H	MRPCARC	4/15/00
123	**138**													
		0.56		P 3		12	VS1 -0.87			32H324	580FP	VS307H	MRPCARC	4/14/00
123	**140**													
		0.33		P 2		12	09H 0.94			32C077	610MF	TEHTEC	BOBBIN	4/11/00
		0.37		P 3		8	09H 0.94			32H320	580FP	VS307H	MRPCARC	4/14/00
123	**148**													
		0.51		P 2		14	08C -0.73			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.52	56	P 3	SVI		08C -0.81	0.3	PIT--NC	32C206	600HP	08C08C	WEAR4	4/17/00
		0.32	16	P 2	SVI		08C -0.81	0.3		32C206	600HP	08C08C	WEAR4	4/17/00
		0.38		P 2		11	BW1 2.03			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.8		P 3		16	BW1 1.93			32H291	580FP	VS307H	MRPCARC	4/13/00
		0.51		P 3		11	VS1 -1.01			32H291	580FP	VS307H	MRPCARC	4/13/00
123	**150**													
		0.5		P 2		13	09H -0.98			32C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.96		P 3		19	09H -0.97			32H281	580FP	VS307H	MRPCARC	4/13/00
123	**152**													
		0.46		P 2		10	04C 0.79			32C035	610MF	TEHTEC	BOBBIN	4/7/00
		0.48		P 3		10	04C 0.91			32C206	600HP	04C04C	WEAR4	4/17/00
123	**154**													
		0.37		P 2		9	09H 0.88			32C034	610MF	TEHTEC	BOBBIN	4/7/00
		0.42		P 2		10	BW2 -1.75			32C034	610MF	TEHTEC	BOBBIN	4/7/00
		1.1		P 3		21	BW2 -1.75			32C224	580FP	BW2BW2	WEAR5	4/18/00
124	**37**													
		0.93		P 3		14	04C 0.84			32C247	600HP	04C04C	BOBBIN	4/20/00
124	**39**													
		0.7		P 3		11	BW1 -1.76			32H290	580FP	VS307H	MRPCARC	4/13/00
124	**43**													
		0.43		P 2		13	09H -0.1			32C120	610MF	TEHTEC	BOBBIN	4/13/00
		0.6		P 3		12	09H -0.05			32H297	580FP	VS307H	MRPCARC	4/13/00
124	**55**													
		0.33		P 3		6	09H -0.2			32H335	580FP	VS307H	MRPCARC	4/14/00
124	**57**													
		0.85		P 2		23	09H 0.92			32C099	610MF	TEHTEC	BOBBIN	4/12/00
		1.14		P 3		18	09H 0.92			32H335	580FP	VS307H	MRPCARC	4/14/00
124	**61**													
		0.8		P 2		22	09H 0.92			32C099	610MF	TEHTEC	BOBBIN	4/12/00
		0.82		P 3		13	09H 0.79			32H349	580FP	VS307H	MRPCARC	4/14/00
		0.71		P 3		12	09H 0.84			32H349	580FP	VS307H	MRPCARC	4/14/00
124	**63**													
		0.59		P 2		15	09H -0.12			32C102	610MF	TEHTEC	BOBBIN	4/12/00
		1.19		P 3		17	09H -0.22			32H351	580FP	VS307H	MRPCARC	4/14/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
124	65													
		0.78	P	2	18	09H	0.97			32C100	610MF	TEHTEC	BOBBIN	4/12/00
		0.42	P	3	7	09H	-0.84			32H358	580FP	VS109H	MRPCARC	4/15/00
		1.27	P	3	19	09H	0.94			32H358	580FP	VS109H	MRPCARC	4/15/00
124	67													
		0.56	P	2	17	09H	-0.12			32C099	610MF	TEHTEC	BOBBIN	4/12/00
		1.27	P	3	19	09H	-0.16			32H358	580FP	VS309H	MRPCARC	4/15/00
124	71													
		0.54	P	2	14	09H	-0.05			32C095	610MF	TEHTEC	BOBBIN	4/12/00
		1.06	P	3	17	09H	-0.18			32H375	580FP	VS307H	MRPCARC	4/15/00
124	73													
		0.49	P	2	11	09H	0.97			32C098	610MF	TEHTEC	BOBBIN	4/12/00
		0.95	P	3	15	09H	0.79			32H375	580FP	VS307H	MRPCARC	4/15/00
124	75													
		0.79	P	3	13	09H	-0.15			32H381	580FP	VS307H	MRPCARC	4/15/00
124	77													
		0.49	P	3	8	09H	1.01			32H385	580FP	VS307H	MRPCARC	4/15/00
124	83													
		0.76	P	3	12	09H	-0.11			32H397	580FP	VS309H	MRPCARC	4/15/00
124	89													
		0.46	P	2	14	08H	-0.05			32C090	610MF	TEHTEC	BOBBIN	4/12/00
		1.26	P	3	19	08H	-0.38			32H403	580FP	VS307H	MRPCARC	4/16/00
124	91													
		0.34	P	2	10	08H	0.88			32C088	610MF	TEHTEC	BOBBIN	4/11/00
		0.9	P	3	15	08H	0.69			32H407	580FP	VS307H	MRPCARC	4/16/00
124	93													
		0.88	P	3	12	08H	-0.1			32H418	580FP	08H07H	MRPCARC	4/16/00
124	97													
		0.52	P	3	11	BW1	-1.85			32H439	580FP	VS307H	MRPCARC	4/17/00
124	99													
		0.69	P	2	15	09H	-0.05			32C083	610MF	TEHTEC	BOBBIN	4/11/00
		0.64	P	3	15	09H	1.01			32H435	580FP	VS307H	MRPCARC	4/17/00
		0.87	P	3	19	09H	-0.14			32H435	580FP	VS307H	MRPCARC	4/17/00
124	101													
		0.66	P	2	15	08H	-0.08			32C087	610MF	TEHTEC	BOBBIN	4/11/00
		0.85	P	3	19	08H	-0.32			32H435	580FP	VS307H	MRPCARC	4/17/00
		0.82	P	3	18	08H	0.68			32H435	580FP	VS307H	MRPCARC	4/17/00
124	103													
		0.71	P	2	16	08H	0.93			32C087	610MF	TEHTEC	BOBBIN	4/11/00
		0.72	P	3	13	08H	1.23			32H433	580FP	VS307H	MRPCARC	4/16/00
		0.85	P	3	15	09H	-0.04			32H433	580FP	VS307H	MRPCARC	4/16/00
124	111													
		0.75	P	3	15	09H	-0.12			32H414	580FP	VS307H	MRPCARC	4/16/00
124	115													
		0.96	P	3	17	09H	-0.13			32H401	580FP	VS307H	MRPCARC	4/16/00
124	121													
		0.54	P	3	12	BW1	1.68			32H384	580FP	VS307H	MRPCARC	4/15/00
124	123													
		0.83	P	3	16	09H	-0.03			32H376	580FP	VS307H	MRPCARC	4/15/00
124	125													
		0.59	P	3	12	09H	0.9			32H363	580FP	VS307H	MRPCARC	4/15/00
124	131													
		0.77	P	3	15	09H	-0.09			32H353	580FP	VS307H	MRPCARC	4/15/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
124	145													
		0.49	P	3	11	09H	-1.05			32H312	580FP	VS307H	MRPCARC	4/14/00
124	147													
		0.76	P	2	20	09H	0.86			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		1.13	P	3	21	09H	0.86			32H312	580FP	VS307H	MRPCARC	4/14/00
124	149													
		0.35	P	3	7	08H	0.95			32H288	580FP	VS307H	MRPCARC	4/14/00
		0.5	P	2	14	09H	0.94			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.78	P	3	15	09H	0.61			32H288	580FP	VS307H	MRPCARC	4/14/00
		0.65	P	3	13	09H	-1.09			32H288	580FP	VS307H	MRPCARC	4/14/00
124	151													
		0.94	P	3	19	BW1	1.75			32H281	580FP	VS307H	MRPCARC	4/13/00
125	38													
		1.25	P	3	18	03C	-0.1			32C247	600HP	03C03C	BOBBIN	4/20/00
		0.63	P	3	10	03C	0.81			32C247	600HP	03C03C	BOBBIN	4/20/00
125	42													
		0.92	P	2	20	09H	-0.81			32C121	610MF	TEHTEC	BOBBIN	4/13/00
		1.28	P	3	19	09H	-0.9			32H298	580FP	VS307H	MRPCARC	4/13/00
125	54													
		0.77	P	3	14	VS1	-1.05			32H328	580FP	VS307H	MRPCARC	4/14/00
125	60													
		0.75	P	2	18	07H	-0.83			32C102	610MF	TEHTEC	BOBBIN	4/12/00
		0.84	P	3	15	07H	-0.83			32H478	580FP	VS307H	MRPCARC	4/18/00
		0.71	P	3	12	09H	-0.75			32H478	580FP	VS307H	MRPCARC	4/18/00
125	70													
		0.64	P	2	15	09H	0.91			32C098	610MF	TEHTEC	BOBBIN	4/12/00
		0.84	P	3	15	09H	0.98			32H371	580FP	VS307H	MRPCARC	4/15/00
125	88													
		0.69	P	3	13	08H	-0.14			32H406	580FP	VS307H	MRPCARC	4/16/00
		0.73	P	3	14	09H	0.84			32H406	580FP	VS307H	MRPCARC	4/16/00
125	94													
		0.67	P	3	13	BW1	-2.42			32H416	580FP	VS307H	MRPCARC	4/16/00
125	96													
		0.55	P	3	11	09H	0.98			32H438	580FP	VS307H	MRPCARC	4/17/00
125	114													
		0.56	P	2	14	09H	1.03			32C070	610MF	TEHTEC	BOBBIN	4/10/00
		1.02	P	3	20	09H	0.92			32H402	580FP	VS307H	MRPCARC	4/16/00
125	122													
		0.87	P	3	17	08H	-0.96			32H382	580FP	VS307H	MRPCARC	4/15/00
125	134													
		0.64	P	2	20	09H	0.99			32C077	610MF	TEHTEC	BOBBIN	4/11/00
		1.67	P	3	29	09H	0.86			32H331	580FP	VS307H	MRPCARC	4/14/00
		0.74	P	3	16	BW1	-1.77			32H331	580FP	VS307H	MRPCARC	4/14/00
125	138													
		0.37	P	2	9	09H	0.91			32C079	610MF	TEHTEC	BOBBIN	4/11/00
125	144													
		0.76	P	2	18	VS1	-0.41			32C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.98	P	3	18	VS1	-0.8			32H294	580FP	VS307H	MRPCARC	4/13/00
126	41													
		1.09	P	2	23	09H	0.76			32C121	610MF	TEHTEC	BOBBIN	4/13/00
		0.79	P	3	15	09H	0.69			32H297	580FP	VS307H	MRPCARC	4/13/00
		1.01	P	3	18	09H	0.05			32H297	580FP	VS307H	MRPCARC	4/13/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
126	43													
		0.78		P 3		12	09H -0.96			32H302	580FP	VS307H	MRPCARC	4/13/00
126	47													
		0.64		P 3		10	VS1 -0.77			32H310	580FP	VS307H	MRPCARC	4/14/00
126	61													
		0.47		P 3		10	09H -0.9			32H346	580FP	VS508H	MRPCARC	4/15/00
126	65													
		0.77		P 3		12	09H -0.85			32H351	580FP	VS307H	MRPCARC	4/14/00
126	79													
		0.45		P 3		9	09H -0.85			32H388	580FP	VS307H	MRPCARC	4/15/00
126	91													
		0.65		P 3		13	VS1 -0.79			32H409	580FP	VS307H	MRPCARC	4/16/00
126	93													
		0.4		P 2		11	09H 1			32C091	610MF	TEHTEC	BOBBIN	4/11/00
		0.56		P 3		10	09H -0.8			32H416	580FP	VS307H	MRPCARC	4/16/00
		0.54		P 2		14	BW1 1.84			32C091	610MF	TEHTEC	BOBBIN	4/11/00
		1.41		P 3		24	BW1 0.83			32H416	580FP	VS307H	MRPCARC	4/16/00
126	95													
		0.46		P 2		12	09H -0.91			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		0.72		P 3		14	09H -1.12			32H416	580FP	VS307H	MRPCARC	4/16/00
		0.57		P 2		14	BW1 -2.03			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		0.51		P 2		13	BW1 2.05			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		1.12		P 3		20	BW1 -1.94			32H416	580FP	VS307H	MRPCARC	4/16/00
		1.28	161	P 2	SVI		BW1 5.2	0.1		32H416	580FP	VS307H	MRPCARC	4/22/00
		1.07	151	P 3	SVI		BW1 5.2	0.2	DNT-NC	32H416	580FP	VS307H	MRPCARC	4/22/00
		1.07		P 3		19	BW1 2.12			32H416	580FP	VS307H	MRPCARC	4/16/00
126	97													
		0.91		P 3		17	BW1 -1.85			32H438	580FP	VS307H	MRPCARC	4/17/00
126	101													
		0.54		P 3		12	BW1 1.79			32H434	580FP	VS307H	MRPCARC	4/17/00
126	105													
		0.53		P 2		17	BW2 1.88			32C086	610MF	TEHTEC	BOBBIN	4/11/00
126	113													
		0.34		P 2		9	VS1 0.65			32C070	610MF	TEHTEC	BOBBIN	4/10/00
		0.92		P 3		19	VS1 0.79			32H402	580FP	VS307H	MRPCARC	4/16/00
126	115													
		0.95		P 3		19	09H 1.11			32H402	580FP	VS307H	MRPCARC	4/16/00
		0.44		P 3		10	BW1 1.62			32H402	580FP	VS307H	MRPCARC	4/16/00
126	117													
		0.74		P 3		15	09H 1.03			32H394	580FP	VS307H	MRPCARC	4/15/00
126	121													
		0.68		P 2		16	09H 0.97			32C075	610MF	TEHTEC	BOBBIN	4/10/00
		1.06		P 3		20	09H 0.89			32H382	580FP	VS307H	MRPCARC	4/15/00
126	125													
		0.8		P 2		20	09H 0.99			32C074	610MF	TEHTEC	BOBBIN	4/10/00
		0.88		P 3		17	09H 0.86			32H362	580FP	VS307H	MRPCARC	4/15/00
		0.66		P 3		13	09H 0.85			32H362	580FP	VS307H	MRPCARC	4/15/00
126	127													
		0.7		P 3		14	09H 0.98			32H356	580FP	VS307H	MRPCARC	4/15/00
126	135													
		0.35		P 2		9	VS3 -0.76			32C079	610MF	TEHTEC	BOBBIN	4/11/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
126	143													
		0.59	P	2	15	08H	0.93			32C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.51	P	2	14	VS1	0.8			32C032	610MF	TEHTEC	BOBBIN	4/7/00
126	145													
		1.11	P	2	24	09H	0.88			32C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.73	P	3	14	09H	0.64			32H288	580FP	VS307H	MRPCARC	4/14/00
		0.63	P	3	12	BW1	-1.67			32H288	580FP	VS307H	MRPCARC	4/14/00
126	147													
		1.6	P	2	30	09H	0.97			32C032	610MF	TEHTEC	BOBBIN	4/7/00
		0.9	P	3	17	09H	-0.9			32H288	580FP	VS307H	MRPCARC	4/14/00
		2.2	P	3	33	09H	0.78			32H288	580FP	VS307H	MRPCARC	4/14/00
126	149													
		0.54	P	3	11	07H	0.89			32H287	580FP	VS307H	MRPCARC	4/13/00
		0.66	P	3	13	09H	-0.57			32H287	580FP	VS307H	MRPCARC	4/13/00
		0.77	P	3	15	BW1	1.67			32H287	580FP	VS307H	MRPCARC	4/13/00
127	42													
		0.52	P	3	10	BW1	1.85			32H297	580FP	VS307H	MRPCARC	4/13/00
127	44													
		0.63	P	3	10	08H	-1.3			32H301	580FP	VS307H	MRPCARC	4/13/00
		0.74	P	2	17	09H	0.94			32C121	610MF	TEHTEC	BOBBIN	4/13/00
		0.45	P	2	10	09H	-0.86			32C121	610MF	TEHTEC	BOBBIN	4/13/00
		0.67	P	3	11	09H	-1.16			32H301	580FP	VS307H	MRPCARC	4/13/00
		1.09	P	3	17	09H	1.1			32H301	580FP	VS307H	MRPCARC	4/13/00
127	64													
		1.45	P	2	32	09H	0.94			32C101	610MF	TEHTEC	BOBBIN	4/12/00
		1.1	P	3	16	09H	0.9			32H358	580FP	VS307H	MRPCARC	4/15/00
		1.04	P	3	16	09H	0.9			32H358	580FP	VS307H	MRPCARC	4/15/00
127	76													
		0.59	P	3	10	BW1	2.14			32H379	580FP	VS307H	MRPCARC	4/15/00
127	80													
		0.59	P	2	17	09H	0.97			32C090	610MF	TEHTEC	BOBBIN	4/12/00
		0.92	P	3	14	09H	0.83			32H393	580FP	VS307H	MRPCARC	4/15/00
127	94													
		0.56	P	2	17	08H	1			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		0.86	P	3	14	08H	0.8			32H417	580FP	VS307H	MRPCARC	4/16/00
		0.8	P	2	22	09H	0.86			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		1.45	P	3	22	09H	-0.82			32H417	580FP	VS307H	MRPCARC	4/16/00
		2.01	P	3	28	09H	0.78			32H417	580FP	VS307H	MRPCARC	4/16/00
127	102													
		0.44	P	2	14	BW1	2.25			32C086	610MF	TEHTEC	BOBBIN	4/11/00
		0.98	P	3	17	BW1	1.97			32H433	580FP	VS307H	MRPCARC	4/16/00
127	104													
		0.54	P	2	17	09H	1			32C086	610MF	TEHTEC	BOBBIN	4/11/00
		1.2	P	3	22	09H	0.67			32H430	580FP	VS307H	MRPCARC	4/16/00
		0.52	P	3	11	BW1	1.9			32H430	580FP	VS307H	MRPCARC	4/16/00
127	108													
		0.73	P	3	15	09H	-0.13			32H424	580FP	VS307H	MRPCARC	4/16/00
		0.27	P	2	9	BW1	2.24			32C086	610MF	TEHTEC	BOBBIN	4/11/00
		1.3	P	3	23	BW1	1.77			32H424	580FP	VS307H	MRPCARC	4/16/00
127	110													
		0.58	P	3	11	09H	1.28			32H422	580FP	VS307H	MRPCARC	4/16/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
127	116													
		0.57		P 2		15	09H 1.07			32C070	610MF	TEHTEC	BOBBIN	4/10/00
		1.04		P 3		19	09H 0.83			32H401	580FP	VS307H	MRPCARC	4/16/00
		0.79	68	P 3	SVI		BW1 3.99	0.9	TTW-15%	32H401	580FP	VS307H	MRPCARC	4/16/00
		0.73	24	P 2	SVI		BW1 3.99	0.7		32H401	580FP	VS307H	MRPCARC	4/16/00
		0.29		P 2		8	VS1 -0.65			32C070	610MF	TEHTEC	BOBBIN	4/10/00
127	122													
		0.57		P 3		11	09H -1.09			32H383	580FP	VS307H	MRPCARC	4/15/00
		0.36		P 2		10	BW1 -2.14			32C074	610MF	TEHTEC	BOBBIN	4/10/00
		0.86		P 3		15	BW1 -2.61			32H383	580FP	VS307H	MRPCARC	4/15/00
127	126													
		1.09		P 2		25	09H 0.92			32C074	610MF	TEHTEC	BOBBIN	4/10/00
		1.56		P 3		26	09H 0.74			32H363	580FP	VS307H	MRPCARC	4/15/00
127	140													
		0.99		P 2		23	08H -0.96			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		1.27		P 3		23	08H -1.31			32H320	580FP	VS307H	MRPCARC	4/14/00
127	144													
		0.62		P 2		18	VS1 -0.75			32C031	610MF	TEHTEC	BOBBIN	4/7/00
		1.01		P 3		19	VS1 -0.66			32H293	580FP	VS307H	MRPCARC	4/13/00
127	150													
		0.28		P 2		8	09H 0.73			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.93		P 3		18	09H 0.6			32H291	580FP	VS307H	MRPCARC	4/13/00
128	43													
		0.65		P 3		12	09H -1			32H301	580FP	VS307H	MRPCARC	4/13/00
128	45													
		0.78		P 2		21	09H 0.98			32C113	610MF	TEHTEC	BOBBIN	4/12/00
		0.97		P 3		16	09H -0.76			32H301	580FP	VS307H	MRPCARC	4/13/00
		0.98		P 3		17	09H 0.8			32H301	580FP	VS307H	MRPCARC	4/13/00
128	59													
		0.52		P 3		8	09H -0.91			32H339	580FP	VS307H	MRPCARC	4/14/00
128	63													
		0.47		P 2		12	09H -0.82			32C102	610MF	TEHTEC	BOBBIN	4/12/00
		0.89		P 3		14	09H -1			32H355	580FP	VS307H	MRPCARC	4/14/00
		0.7		P 3		11	VS1 0.8			32H355	580FP	VS307H	MRPCARC	4/14/00
128	67													
		0.7		P 3		11	09H -1.1			32H360	580FP	VS307H	MRPCARC	4/15/00
		0.51		P 3		9	VS1 0.87			32H360	580FP	VS307H	MRPCARC	4/15/00
128	73													
		0.75		P 3		12	VS1 -0.91			32H370	580FP	VS307H	MRPCARC	4/15/00
128	75													
		0.54		P 3		9	09H -0.98			32H379	580FP	VS307H	MRPCARC	4/15/00
128	83													
		0.55		P 3		9	BW1 1.77			32H399	580FP	VS307H	MRPCARC	4/15/00
128	93													
		0.4		P 2		12	09H 0.94			32C090	610MF	TEHTEC	BOBBIN	4/12/00
		1.08		P 3		17	09H 0.96			32H417	580FP	VS307H	MRPCARC	4/16/00
128	97													
		0.6		P 2		16	09H 0.76			32C082	610MF	TEHTEC	BOBBIN	4/11/00
		0.65		P 2		17	09H -0.76			32C082	610MF	TEHTEC	BOBBIN	4/11/00
		0.85		P 3		16	09H 0.72			32H439	580FP	VS307H	MRPCARC	4/17/00
		0.96		P 3		18	09H -1.11			32H439	580FP	VS307H	MRPCARC	4/17/00
128	101													
		0.41		P 3		10	08H -0.04			32H435	580FP	VS307H	MRPCARC	4/17/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
128	107													
		0.7	P	2	16	08H	0.98			32C087	610MF	TEHTEC	BOBBIN	4/11/00
		1.09	P	3	19	08H	0.74			32H428	580FP	VS307H	MRPCARC	4/16/00
		0.89	P	2	20	09H	0.94			32C087	610MF	TEHTEC	BOBBIN	4/11/00
		0.57	P	3	11	09H	0.69			32H428	580FP	VS307H	MRPCARC	4/16/00
128	115													
		0.62	P	3	12	BW1	1.91			32H401	580FP	VS307H	MRPCARC	4/16/00
128	117													
		0.72	P	3	14	09H	1.07			32H395	580FP	VS307H	MRPCARC	4/15/00
128	119													
		0.67	P	3	13	09H	-0.93			32H390	580FP	VS307H	MRPCARC	4/15/00
128	135													
		0.24	P	2	9	08H	0.88			32C077	610MF	TEHTEC	BOBBIN	4/11/00
128	143													
		0.74	P	2	21	09H	0.9			32C031	610MF	TEHTEC	BOBBIN	4/7/00
		0.78	P	3	15	09H	0.12			32H293	580FP	VS307H	MRPCARC	4/13/00
128	145													
		0.71	P	3	14	09H	0.69			32H291	580FP	VS307H	MRPCARC	4/13/00
128	147													
		0.62	P	3	13	07H	1.02			32H291	580FP	VS307H	MRPCARC	4/13/00
128	149													
		0.31	P	2	11	09H	1			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.72	P	3	14	09H	0.84			32H288	580FP	VS307H	MRPCARC	4/14/00
129	40													
		0.71	P	3	11	09H	0.9			32H302	580FP	VS307H	MRPCARC	4/13/00
		0.55	P	3	9	BW1	1.86			32H302	580FP	VS307H	MRPCARC	4/13/00
129	42													
		0.5	P	3	8	09H	-1			32H302	580FP	VS307H	MRPCARC	4/13/00
129	46													
		0.64	P	3	11	BW1	-1.81			32H306	580FP	VS307H	MRPCARC	4/14/00
		0.68	P	3	12	VS3	-0.95			32H306	580FP	VS307H	MRPCARC	4/14/00
129	48													
		0.41	P	3	8	VS3	-0.51			32H306	580FP	VS307H	MRPCARC	4/14/00
129	50													
		0.34	P	2	8	VS1	-0.99			32C095	610MF	TEHTEC	BOBBIN	4/12/00
		0.73	P	3	12	VS1	-0.82			32H310	580FP	VS307H	MRPCARC	4/14/00
		0.46	P	2	12	VS5	0.91			32C095	610MF	TEHTEC	BOBBIN	4/12/00
		0.78	P	3	16	VS5	0.85			32C218	580FP	VS5VS5	WEAR5	4/18/00
129	66													
		0.75	P	3	13	BW1	1.76			32H357	580FP	VS307H	MRPCARC	4/15/00
129	68													
		0.64	P	3	12	BW1	-2.12			32H357	580FP	BW107H	MRPCARC	4/15/00
129	84													
		0.55	P	3	11	08H	-0.09			32H398	580FP	VS307H	MRPCARC	4/15/00
		0.23	P	2	7	09H	1.05			32C090	610MF	TEHTEC	BOBBIN	4/12/00
		0.92	P	3	18	09H	1.58			32H398	580FP	VS307H	MRPCARC	4/15/00
129	86													
		0.45	P	3	9	BW1	-2.13			32H400	580FP	VS307H	MRPCARC	4/16/00
129	90													
		0.63	P	3	12	09H	-0.13			32H411	580FP	VS307H	MRPCARC	4/16/00
129	94													
		0.43	P	3	9	09H	-0.17			32H420	580FP	VS307H	MRPCARC	4/16/00
		0.5	P	3	10	BW1	0.24			32H420	580FP	VS307H	MRPCARC	4/16/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
129	112													
		0.55		P 3		11	09H -1.13			32H410	580FP	VS307H	MRPCARC	4/16/00
129	114													
		0.37		P 2		10	08H 0.97			32C070	610MF	TEHTEC	BOBBIN	4/10/00
		0.78		P 3		16	08H 0.91			32H402	580FP	VS307H	MRPCARC	4/16/00
		0.51		P 2		13	09H 0.16			32C070	610MF	TEHTEC	BOBBIN	4/10/00
		1		P 3		20	09H 0.07			32H402	580FP	VS307H	MRPCARC	4/16/00
129	116													
		0.45	83	P 3	SVI		BW1 2.34	0.2	TTW-10%	32H394	580FP	VS307H	MRPCARC	4/16/00
		0.36	148	P 2	SVI		BW1 2.34	0.3		32H394	580FP	VS307H	MRPCARC	4/15/00
129	118													
		0.54		P 2		11	09H 1.02			32C073	610MF	TEHTEC	BOBBIN	4/10/00
		1.04		P 3		20	09H 1.08			32H389	580FP	VS307H	MRPCARC	4/15/00
		0.66		P 3		14	BW1 2.25			32H389	580FP	VS307H	MRPCARC	4/15/00
129	122													
		0.53		P 3		12	BW1 1.99			32H382	580FP	VS307H	MRPCARC	4/15/00
		0.5		P 3		11	VS1 -1.47			32H382	580FP	VS307H	MRPCARC	4/15/00
129	136													
		0.46		P 3		10	BW1 1.94			32H331	580FP	VS307H	MRPCARC	4/14/00
129	142													
		0.93		P 3		17	VS3 -0.55			32H315	580FP	VS3VS1	MRPCARC	4/14/00
129	144													
		0.41		P 3		9	09H -0.91			32H315	580FP	VS307H	MRPCARC	4/14/00
		0.42		P 3		9	09H 0.81			32H315	580FP	VS307H	MRPCARC	4/14/00
		0.55		P 3		12	VS1 -0.34			32H315	580FP	VS307H	MRPCARC	4/14/00
129	146													
		0.57		P 3		12	07H -0.87			32H308	580FP	VS307H	MRPCARC	4/14/00
		0.72		P 2		19	08H -0.93			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		1.18		P 3		22	08H -0.89			32H308	580FP	VS307H	MRPCARC	4/14/00
		0.7		P 3		14	09H 0.86			32H308	580FP	VS307H	MRPCARC	4/14/00
		0.71		P 2		19	BW1 1.87			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		1.72		P 3		28	BW1 1.95			32H308	580FP	VS307H	MRPCARC	4/14/00
130	47													
		0.51		P 3		9	BW1 2.25			32H306	580FP	VS307H	MRPCARC	4/14/00
130	59													
		0.46		P 2		12	VS1 -0.76			32C102	610MF	TEHTEC	BOBBIN	4/12/00
		0.77		P 3		13	VS1 -0.87			32H340	580FP	VS307H	MRPCARC	4/14/00
130	71													
		0.43		P 3		9	BW1 -1.7			32H369	580FP	VS307H	MRPCARC	4/15/00
130	83													
		0.38		P 2		10	VS1 -0.59			32C091	610MF	TEHTEC	BOBBIN	4/11/00
		0.8		P 3		16	VS1 0.7			32H398	580FP	VS307H	MRPCARC	4/15/00
130	85													
		0.41		P 3		8	09H -0.19			32H400	580FP	VS307H	MRPCARC	4/16/00
		0.69		P 3		13	BW1 -1.92			32H400	580FP	VS307H	MRPCARC	4/16/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
130	91													
		0.59	P	3		12	08H -0.09			32H409	580FP	VS307H	MRPCARC	4/16/00
		0.54	P	3		11	08H -0.13			32H416	580FP	VS307H	MRPCARC	4/16/00
		0.88	P	2		20	09H -0.86			32C091	610MF	TEHTEC	BOBBIN	4/11/00
		1.27	P	3		22	09H -0.88			32H409	580FP	VS307H	MRPCARC	4/16/00
		1.03	P	3		19	09H -1.09			32H416	580FP	VS307H	MRPCARC	4/16/00
		0.68	P	3		13	BW1 -1.7			32H409	580FP	VS307H	MRPCARC	4/16/00
		0.52	P	3		11	BW1 -1.65			32H416	580FP	VS307H	MRPCARC	4/16/00
		0.47	P	2		12	VS1 -0.82			32C091	610MF	TEHTEC	BOBBIN	4/11/00
		0.59	P	3		12	VS1 -1.1			32H409	580FP	VS307H	MRPCARC	4/16/00
		0.66	P	3		13	VS1 -0.85			32H416	580FP	VS307H	MRPCARC	4/16/00
130	93													
		0.55	P	2		14	09H -0.96			32C091	610MF	TEHTEC	BOBBIN	4/11/00
		0.69	P	3		13	09H -0.94			32H420	580FP	VS307H	MRPCARC	4/16/00
130	95													
		0.67	P	2		17	09H 0.97			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		0.87	P	2		21	09H -0.83			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		1.35	P	3		23	09H -0.94			32H420	580FP	VS307H	MRPCARC	4/16/00
		0.82	P	3		15	09H 0.96			32H420	580FP	VS307H	MRPCARC	4/16/00
		0.48	P	3		10	BW1 -2.11			32H420	580FP	VS307H	MRPCARC	4/16/00
130	97													
		0.8	P	2		20	09H -0.1			32C082	610MF	TEHTEC	BOBBIN	4/11/00
		1.4	P	3		24	09H -0.22			32H438	580FP	VS307H	MRPCARC	4/17/00
130	99													
		0.5	P	2		13	08H 0.93			32C082	610MF	TEHTEC	BOBBIN	4/11/00
		0.9	P	3		18	08H 0.79			32H434	580FP	VS307H	MRPCARC	4/17/00
130	101													
		0.51	P	3		11	09H -0.17			32H434	580FP	VS307H	MRPCARC	4/17/00
130	103													
		0.6	P	3		13	09H 0.78			32H432	580FP	VS307H	MRPCARC	4/16/00
130	113													
		0.48	P	3		10	BW1 1.83			32H410	580FP	BW107H	MRPCARC	4/16/00
130	115													
		0.48	P	3		11	BW1 1.95			32H402	580FP	VS307H	MRPCARC	4/16/00
130	131													
		0.35	P	3		8	BW1 1.8			32H352	580FP	VS307H	MRPCARC	4/14/00
130	135													
		0.61	P	3		13	BW1 1.91			32H331	580FP	VS307H	MRPCARC	4/14/00
130	145													
		1.34	P	2		27	09H 0.9			32C032	610MF	TEHTEC	BOBBIN	4/7/00
		1.09	P	3		21	09H 0.87			32H308	580FP	VS307H	MRPCARC	4/14/00
130	147													
		0.64	P	3		13	09H 0.94			32H308	580FP	VS307H	MRPCARC	4/14/00
131	42													
		0.53	P	3		9	BW1 1.98			32H301	580FP	VS307H	MRPCARC	4/13/00
131	44													
		0.52	P	2		12	VS3 0.76			32C121	610MF	TEHTEC	BOBBIN	4/13/00
		0.54	P	2		12	VS3 0.81			32C121	610MF	TEHTEC	BOBBIN	4/13/00
		0.59	P	3		10	VS3 0.83			32H301	580FP	VS307H	MRPCARC	4/13/00
		0.51	P	3		8	VS3 0.8			32H302	580FP	VS307H	MRPCARC	4/13/00
131	46													
		0.5	P	3		9	BW1 1.9			32H483	580FP	VS109H	MRPCARC	4/18/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
131	48													
		0.73	P	2	12	09H	0.97			32C140	610MF	TEHTEC	BOBBIN	4/14/00
		1.12	P	3	20	09H	0.78			32H305	580FP	VS307H	MRPCARC	4/14/00
131	68													
		0.78	P	2	22	09H	1.11			32C097	610MF	TEHTEC	BOBBIN	4/12/00
		1.26	P	3	18	09H	0.91			32H358	580FP	VS307H	MRPCARC	4/15/00
131	74													
		0.57	P	2	18	VS1	1.05			32C097	610MF	TEHTEC	BOBBIN	4/12/00
		0.44	P	2	14	VS1	-0.75			32C097	610MF	TEHTEC	BOBBIN	4/12/00
131	84													
		0.52	P	3	9	BW1	-1.66			32H399	580FP	VS307H	MRPCARC	4/15/00
131	86													
		0.67	P	3	11	09H	1.08			32H403	580FP	VS307H	MRPCARC	4/16/00
131	88													
		0.71	P	3	11	09H	0.14			32H403	580FP	VS307H	MRPCARC	4/16/00
		0.46	P	3	7	BW1	-2.03			32H403	580FP	VS307H	MRPCARC	4/16/00
		0.71	P	3	11	BW1	1.83			32H403	580FP	VS307H	MRPCARC	4/16/00
131	92													
		0.7	P	2	20	09H	0.97			32C090	610MF	TEHTEC	BOBBIN	4/12/00
		1.24	P	3	18	09H	0.84			32H418	580FP	VS307H	MRPCARC	4/16/00
131	96													
		0.64	P	3	13	09H	0.88			32H439	580FP	VS307H	MRPCARC	4/17/00
		0.81	P	3	16	BW1	1.93			32H439	580FP	VS307H	MRPCARC	4/17/00
131	98													
		0.52	P	3	11	BW1	1.78			32H439	580FP	VS307H	MRPCARC	4/17/00
131	100													
		0.58	P	3	14	09H	-0.09			32H435	580FP	VS307H	MRPCARC	4/17/00
131	104													
		0.73	P	3	15	09H	0.99			32H430	580FP	VS307H	MRPCARC	4/16/00
131	108													
		0.3	P	2	10	09H	-0.13			32C086	610MF	TEHTEC	BOBBIN	4/11/00
		0.84	P	3	17	09H	0.68			32H424	580FP	VS307H	MRPCARC	4/16/00
		1.22	P	3	22	09H	-0.13			32H424	580FP	VS307H	MRPCARC	4/16/00
131	112													
		0.55	P	3	11	BW1	2.11			32H414	580FP	VS307H	MRPCARC	4/16/00
131	114													
		0.54	P	3	11	09H	-0.95			32H401	580FP	VS307H	MRPCARC	4/16/00
		0.63	P	3	12	BW1	1.78			32H401	580FP	VS307H	MRPCARC	4/16/00
131	116													
		0.57	P	3	11	BW1	2.25			32H401	580FP	VS307H	MRPCARC	4/16/00
131	120													
		1.05	P	2	26	09H	1.06			32C072	610MF	TEHTEC	BOBBIN	4/10/00
		1.38	P	3	23	09H	0.68			32H390	580FP	VS307H	MRPCARC	4/15/00
131	122													
		0.79	P	3	14	BW1	2			32H383	580FP	VS307H	MRPCARC	4/15/00
131	144													
		0.47	P	2	13	09H	0.95			32C031	610MF	TEHTEC	BOBBIN	4/7/00
		1.05	P	3	20	09H	0.95			32H312	580FP	VS307H	MRPCARC	4/14/00
131	148													
		0.49	P	2	14	05C	0.8			32C033	610MF	TEHTEC	BOBBIN	4/7/00
		0.67	P	3	14	05C	0.9			32C206	600HP	05C05C	WEAR4	4/17/00
		0.49	P	3	10	09H	0.82			32H454	580FP	VS307H	MRPCARC	4/17/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
132	47													
		0.51	P 2	16		09H	-0.91			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		1.3	P 3	22		09H	-1.12			32H305	580FP	09H07H	MRPCARC	4/14/00
		0.32	P 2	10		BW1	2.2			32C114	610MF	TEHTEC	BOBBIN	4/13/00
		0.86	P 3	15		BW1	2.05			32H483	580FP	BW109H	MRPCARC	4/18/00
132	69													
		0.82	P 2	22		09H	0.98			32C097	610MF	TEHTEC	BOBBIN	4/12/00
		1.23	P 3	18		09H	1			32H365	580FP	VS307H	MRPCARC	4/14/00
132	79													
		0.7	P 3	11		09H	-0.97			32H391	580FP	VS307H	MRPCARC	4/15/00
		0.64	P 3	10		09H	0.74			32H391	580FP	VS307H	MRPCARC	4/15/00
132	83													
		0.75	P 3	12		VS1	0.17			32H399	580FP	VS307H	MRPCARC	4/15/00
132	85													
		0.41	P 3	7		BW1	1.83			32H403	580FP	VS307H	MRPCARC	4/16/00
132	87													
		0.78	P 3	12		BW1	1.76			32H403	580FP	VS307H	MRPCARC	4/16/00
		0.47	P 3	7		VS1	0.18			32H403	580FP	VS307H	MRPCARC	4/16/00
132	89													
		0.66	P 3	12		09H	-0.94			32H411	580FP	VS308H	MRPCARC	4/16/00
132	91													
		0.73	P 2	20		09H	-0.93			32C090	610MF	TEHTEC	BOBBIN	4/12/00
		1.42	P 3	21		09H	-0.9			32H407	580FP	VS307H	MRPCARC	4/16/00
		0.94	P 3	15		09H	-0.72			32H417	580FP	VS307H	MRPCARC	4/16/00
		0.77	P 3	13		VS1	1.07			32H407	580FP	VS307H	MRPCARC	4/16/00
		0.73	P 3	12		VS1	0.84			32H417	580FP	VS307H	MRPCARC	4/16/00
132	93													
		0.7	P 2	20		09H	0.96			32C090	610MF	TEHTEC	BOBBIN	4/12/00
		0.92	P 2	24		09H	-0.94			32C090	610MF	TEHTEC	BOBBIN	4/12/00
		1.61	P 3	22		09H	-1.02			32H418	580FP	VS307H	MRPCARC	4/16/00
		1.35	P 3	18		09H	0.78			32H418	580FP	VS307H	MRPCARC	4/16/00
132	99													
		0.58	P 3	14		BW1	1.76			32H435	580FP	VS307H	MRPCARC	4/17/00
132	103													
		0.62	P 3	12		VS1	-0.22			32H433	580FP	VS307H	MRPCARC	4/16/00
132	105													
		0.52	P 2	12		BW1	1.81			32C087	610MF	TEHTEC	BOBBIN	4/11/00
		0.54	P 3	11		BW1	1.93			32H430	580FP	VS307H	MRPCARC	4/16/00
132	107													
		0.81	P 2	18		09H	1.02			32C087	610MF	TEHTEC	BOBBIN	4/11/00
		0.9	P 3	18		09H	0.95			32H428	580FP	VS307H	MRPCARC	4/16/00
132	109													
		0.47	P 3	10		VS1	-0.62			32H424	580FP	VS307H	MRPCARC	4/16/00
132	113													
		0.48	P 3	10		08H	-0.78			32H408	580FP	VS307H	MRPCARC	4/16/00
132	117													
		0.39	P 3	8		BW1	-1.88			32H395	580FP	VS307H	MRPCARC	4/15/00
132	119													
		0.96	P 3	17		09H	0.92			32H390	580FP	VS307H	MRPCARC	4/15/00
132	129													
		0.47	P 3	10		09H	0.97			32H454	580FP	BW108H	MRPCARC	4/17/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
132	131													
		0.39	P	3		9	09H	0.84		32H353	580FP	VS307H	MRPCARC	4/15/00
		0.34	P	3		8	BW1	1.96		32H353	580FP	VS307H	MRPCARC	4/15/00
132	141													
		0.61	P	3		12	09H	-0.98		32H312	580FP	VS307H	MRPCARC	4/14/00
132	143													
		0.79	P	3		16	BW1	1.95		32H312	580FP	VS307H	MRPCARC	4/14/00
132	145													
		0.43	P	3		9	09H	0.78		32H312	580FP	VS307H	MRPCARC	4/14/00
133	48													
		0.66	P	3		11	09H	0.68		32H310	580FP	VS307H	MRPCARC	4/14/00
133	60													
		0.5	P	3		10	VS1	1.15		32H338	580FP	VS307H	MRPCARC	4/14/00
		0.53	P	3		11	VS1	1.25		32H344	580FP	VS307H	MRPCARC	4/14/00
		0.54	P	3		11	VS1	-0.95		32H344	580FP	VS307H	MRPCARC	4/14/00
		0.58	P	2		14	VS7	-0.71		32C102	610MF	TEHTEC	BOBBIN	4/12/00
133	62													
		0.6	P	3		11	VS1	-0.11		32H354	580FP	VS307H	MRPCARC	4/14/00
133	64													
		0.35	P	3		6	BW1	1.68		32H357	580FP	VS307H	MRPCARC	4/15/00
133	82													
		0.51	P	3		11	VS1	-0.9		32H398	580FP	VS307H	MRPCARC	4/15/00
133	86													
		0.81	P	3		15	BW1	-1.93		32H404	580FP	VS307H	MRPCARC	4/15/00
133	94													
		1.1	P	2		24	09H	1		32C093	610MF	TEHTEC	BOBBIN	4/12/00
		1.26	P	3		22	09H	0.9		32H416	580FP	VS307H	MRPCARC	4/16/00
		0.56	P	3		11	VS1	-0.31		32H416	580FP	VS307H	MRPCARC	4/16/00
133	98													
		1.69	P	2		29	09H	1.04		32C083	610MF	TEHTEC	BOBBIN	4/11/00
		1.28	P	3		23	09H	0.89		32H438	580FP	VS307H	MRPCARC	4/17/00
133	100													
		0.6	P	2		11	BW1	2.01		32C083	610MF	TEHTEC	BOBBIN	4/11/00
		0.78	P	3		16	BW1	1.92		32H434	580FP	VS307H	MRPCARC	4/17/00
133	102													
		0.84	P	3		17	VS1	-0.22		32H432	580FP	VS307H	MRPCARC	4/16/00
133	108													
		0.97	P	2		21	BW1	2.23		32C087	610MF	TEHTEC	BOBBIN	4/11/00
		1.63	P	3		27	BW1	1.8		32H425	580FP	VS307H	MRPCARC	4/16/00
133	114													
		0.63	P	3		13	BW1	1.92		32H402	580FP	VS307H	MRPCARC	4/16/00
133	116													
		0.5	P	3		11	09H	-0.37		32H394	580FP	VS307H	MRPCARC	4/15/00
133	122													
		0.64	P	3		14	09H	1.08		32H382	580FP	VS307H	MRPCARC	4/15/00
133	136													
		0.59	P	3		12	BW1	1.96		32H325	580FP	VS307H	MRPCARC	4/14/00
133	142													
		1.47	P	2		32	VS1	1		32C195	610MF	TEHTEC	BOBBIN	4/16/00
		0.65	P	3		12	VS1	-0.01		32H294	580FP	VS307H	MRPCARC	4/13/00
		1.67	P	3		27	VS1	1.15		32H294	580FP	VS307H	MRPCARC	4/13/00
134	47													
		0.7	P	3		11	BW1	1.93		32H310	580FP	VS307H	MRPCARC	4/14/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
134	65													
		0.4		P 2		12	VS1 0.86			32C099	610MF	TEHTEC	BOBBIN	4/12/00
		0.84		P 3		16	VS1 0.92			32H359	580FP	VS307H	MRPCARC	4/15/00
134	71													
		0.62		P 3		13	09H 0.81			32H369	580FP	VS307H	MRPCARC	4/15/00
134	79													
		0.6		P 3		11	BW1 -1.82			32H388	580FP	VS307H	MRPCARC	4/15/00
134	81													
		0.68		P 3		13	09H 1.33			32H392	580FP	VS307H	MRPCARC	4/15/00
134	85													
		0.6		P 3		12	BW1 -1.98			32H404	580FP	VS307H	MRPCARC	4/15/00
134	89													
		1.69		P 2		31	09H 0.97			32C091	610MF	TEHTEC	BOBBIN	4/11/00
		1.32		P 3		20	09H 1.21			32H412	580FP	VS307H	MRPCARC	4/16/00
		1.11		P 3		17	09H 1.25			32H412	580FP	VS307H	MRPCARC	4/16/00
134	91													
		0.46		P 2		12	09H 1.08			32C091	610MF	TEHTEC	BOBBIN	4/11/00
		0.62		P 3		12	09H 0.92			32H411	580FP	BW107H	MRPCARC	4/16/00
134	95													
		0.9		P 2		21	08H 0.93			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		0.99		P 3		18	08H 0.9			32H416	580FP	VS307H	MRPCARC	4/16/00
		0.6		P 2		15	09H 0.97			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		1.06		P 3		19	09H 1.04			32H416	580FP	VS307H	MRPCARC	4/16/00
134	97													
		0.55		P 3		11	09H 0.97			32H438	580FP	VS307H	MRPCARC	4/17/00
		0.51		P 3		10	BW1 1.75			32H438	580FP	VS307H	MRPCARC	4/17/00
		0.44		P 2		12	VS1 0.78			32C082	610MF	TEHTEC	BOBBIN	4/11/00
		0.75		P 3		15	VS1 0.89			32H438	580FP	VS307H	MRPCARC	4/17/00
134	99													
		0.67		P 3		14	BW1 1.76			32H434	580FP	VS307H	MRPCARC	4/17/00
134	101													
		0.56		P 3		12	09H 0.89			32H434	580FP	VS307H	MRPCARC	4/17/00
		0.55		P 3		12	BW1 -1.9			32H434	580FP	VS307H	MRPCARC	4/17/00
134	103													
		0.49		P 3		11	VS1 -0.81			32H432	580FP	VS307H	MRPCARC	4/16/00
134	113													
		0.45		P 3		9	BW1 1.87			32H410	580FP	VS307H	MRPCARC	4/16/00
134	117													
		0.6		P 3		13	BW1 -1.47			32H394	580FP	VS307H	MRPCARC	4/15/00
134	119													
		0.73		P 3		15	BW1 -1.79			32H389	580FP	VS307H	MRPCARC	4/15/00
134	123													
		0.71		P 3		14	09H 1.07			32H373	580FP	VS307H	MRPCARC	4/15/00
134	139													
		0.65		P 3		13	09H -1.08			32H321	580FP	BW107H	MRPCARC	4/14/00
135	52													
		0.38		P 2		12	09H 0.96			32C096	610MF	TEHTEC	BOBBIN	4/12/00
		0.75		P 3		15	09H 0.84			32H323	580FP	VS307H	MRPCARC	4/14/00
135	76													
		0.63		P 3		10	BW1 1.96			32H379	580FP	VS307H	MRPCARC	4/15/00
135	84													
		1.14	74	P 3	SVI		BW1 4.04	0.7	TTW-18%	32H399	580FP	VS307H	MRPCARC	4/16/00
		1.34	108	P 2	SVI		BW1 4.04	0.7		32H399	580FP	VS307H	MRPCARC	4/15/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
135	86													
		1	P 3		16		BW1 2.13			32H405	580FP	VS3BW1	MRPCARC	4/15/00
135	94													
		0.34	P 2		11		BW1 -2.25			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		1.1	P 3		18		BW1 -2.06			32H417	580FP	VS307H	MRPCARC	4/16/00
135	98													
		0.49	P 3		10		BW1 1.9			32H439	580FP	VS307H	MRPCARC	4/17/00
135	100													
		0.63	P 3		15		BW1 -1.81			32H435	580FP	VS307H	MRPCARC	4/17/00
		0.56	P 3		13		BW1 1.62			32H435	580FP	VS307H	MRPCARC	4/17/00
135	102													
		0.88	P 3		16		BW1 -1.8			32H433	580FP	VS307H	MRPCARC	4/16/00
135	104													
		0.45	P 2		15		09H 0.95			32C086	610MF	TEHTEC	BOBBIN	4/11/00
		1.03	P 3		20		09H 0.93			32H430	580FP	VS307H	MRPCARC	4/16/00
135	110													
		0.54	P 3		10		BW1 2.25			32H422	580FP	VS307H	MRPCARC	4/16/00
135	112													
		0.5	P 3		11		BW1 2.1			32H414	580FP	VS307H	MRPCARC	4/16/00
135	116													
		0.63	P 3		12		BW1 -1.9			32H401	580FP	VS307H	MRPCARC	4/16/00
		0.45	P 2		12		VS1 0.99			32C070	610MF	TEHTEC	BOBBIN	4/10/00
		0.87	P 3		16		VS1 0.9			32H401	580FP	VS307H	MRPCARC	4/16/00
135	124													
		0.59	P 3		12		09H 0.89			32H376	580FP	VS307H	MRPCARC	4/15/00
135	138													
		0.91	P 2		21		09H 0.92			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		1.05	P 3		20		09H 0.79			32H324	580FP	VS307H	MRPCARC	4/14/00
		0.37	P 2		9		VS7 0.79			32C093	610MF	TEHTEC	BOBBIN	4/12/00
135	140													
		1.71	P 2		30		09H 0.92			32C197	610MF	TEHTEC	BOBBIN	4/16/00
		0.75	P 3		15		09H 0.98			32H320	580FP	VS307H	MRPCARC	4/14/00
		0.44	P 3		10		09H -0.91			32H320	580FP	VS307H	MRPCARC	4/14/00
		0.75	P 3		15		09H 0.99			32H320	580FP	VS307H	MRPCARC	4/14/00
136	51													
		0.58	P 3		12		BW1 -2.14			32H323	580FP	VS307H	MRPCARC	4/14/00
136	67													
		0.42	P 2		13		BW1 1.88			32C099	610MF	TEHTEC	BOBBIN	4/12/00
		0.71	P 3		12		BW1 1.8			32H360	580FP	VS307H	MRPCARC	4/15/00
136	83													
		0.64	P 3		11		BW1 2.15			32H399	580FP	VS307H	MRPCARC	4/15/00
136	85													
		0.62	P 3		11		09H -1.04			32H405	580FP	VS307H	MRPCARC	4/15/00
136	97													
		0.78	P 2		15		09H 1.02			32C083	610MF	TEHTEC	BOBBIN	4/11/00
		1.01	P 3		19		09H 0.65			32H439	580FP	VS307H	MRPCARC	4/17/00
136	99													
		0.52	P 3		12		BW1 -1.71			32H435	580FP	VS307H	MRPCARC	4/17/00
		0.66	P 3		15		BW1 1.62			32H435	580FP	VS307H	MRPCARC	4/17/00
136	101													
		0.52	P 3		13		BW1 -1.66			32H435	580FP	VS307H	MRPCARC	4/17/00
		0.66	P 2		15		VS5 0.79			32C087	610MF	TEHTEC	BOBBIN	4/11/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
136	103													
		0.74		P 3		14	BW1 -1.74			32H433	580FP	VS307H	MRPCARC	4/16/00
136	105													
		0.42		P 3		9	BW1 1.98			32H430	580FP	VS307H	MRPCARC	4/16/00
		0.72		P 3		15	VS1 -0.9			32H430	580FP	VS307H	MRPCARC	4/16/00
136	107													
		0.88		P 2		19	09H 0.99			32C087	610MF	TEHTEC	BOBBIN	4/11/00
		1.17		P 3		22	09H 0.95			32H428	580FP	VS307H	MRPCARC	4/16/00
136	111													
		0.56		P 3		12	BW1 -1.78			32H414	580FP	VS307H	MRPCARC	4/16/00
136	117													
		0.39		P 2		9	BW1 -2.02			32C071	610MF	TEHTEC	BOBBIN	4/10/00
		0.53		P 3		11	BW1 -2.1			32H395	580FP	VS307H	MRPCARC	4/15/00
136	139													
		0.4		P 3		9	09H 0.84			32H320	580FP	VS307H	MRPCARC	4/14/00
136	141													
		0.46		P 3		10	VS3 -0.83			32H451	580FP	VS307H	MRPCARC	4/17/00
137	48													
		0.43		P 3		8	BW1 2.15			32H309	580FP	VS307H	MRPCARC	4/14/00
137	82													
		0.63		P 3		11	BW1 1.84			32H396	580FP	BW107H	MRPCARC	4/15/00
137	86													
		0.51		P 3		11	08C -1.09			32C203	600HP	08C08C	WEAR4	4/16/00
		0.61		P 3		11	09H -0.18			32H400	580FP	VS307H	MRPCARC	4/16/00
		0.31		P 2		10	VS3 0.83			32C092	610MF	TEHTEC	BOBBIN	4/12/00
137	90													
		0.42		P 3		9	09H 1			32H409	580FP	VS307H	MRPCARC	4/16/00
		0.46		P 3		9	BW1 2.18			32H409	580FP	VS307H	MRPCARC	4/16/00
137	94													
		0.6		P 2		15	BW1 2.15			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		1.17		P 3		20	BW1 1.73			32H420	580FP	VS307H	MRPCARC	4/16/00
137	96													
		0.5		P 3		10	BW1 1.72			32H438	580FP	VS307H	MRPCARC	4/17/00
137	98													
		0.54		P 3		11	BW1 -1.89			32H438	580FP	VS307H	MRPCARC	4/17/00
137	102													
		0.65		P 3		14	BW1 -1.82			32H432	580FP	VS307H	MRPCARC	4/16/00
137	104													
		0.76		P 3		15	BW1 1.95			32H429	580FP	VS307H	MRPCARC	4/16/00
		0.63	95	P 3	SVI		BW1 2.76	0.4	TTW-13%	32H429	580FP	VS307H	MRPCARC	4/17/00
		0.65	81	P 2	SVI		BW1 2.76	0.5		32H429	580FP	VS307H	MRPCARC	4/16/00
137	108													
		0.71		P 3		14	BW1 2.1			32H425	580FP	VS307H	MRPCARC	4/16/00
137	110													
		0.86		P 3		17	08H -0.83			32H421	580FP	VS307H	MRPCARC	4/16/00
137	116													
		0.6		P 3		13	BW1 -1.86			32H394	580FP	BW107H	MRPCARC	4/15/00
137	118													
		0.8		P 3		17	BW1 -1.83			32H389	580FP	VS307H	MRPCARC	4/15/00
137	124													
		0.54		P 3		11	BW1 1.59			32H373	580FP	VS307H	MRPCARC	4/15/00
137	132													
		0.7		P 3		14	BW1 -1.74			32H342	580FP	VS307H	MRPCARC	4/14/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
137	136													
		0.54		P 2		16	09H 0.94			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		0.83		P 3		17	09H 0.82			32H331	580FP	VS307H	MRPCARC	4/14/00
137	138													
		0.94		P 2		22	07H 1.04			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		1.08		P 3		21	07H 0.94			32H331	580FP	VS307H	MRPCARC	4/14/00
137	140													
		0.65		P 2		15	04C -0.23			32C197	610MF	TEHTEC	BOBBIN	4/16/00
		0.76		P 3		15	04C -0.3			32C206	600HP	04C04C	WEAR4	4/17/00
		0.57		P 3		11	BW1 2.04			32H321	580FP	BW107H	MRPCARC	4/14/00
137	142													
		0.56		P 3		12	BW1 1.88			32H312	580FP	VS307H	MRPCARC	4/14/00
138	79													
		0.53		P 3		10	09H 0.93			32H388	580FP	VS307H	MRPCARC	4/15/00
		0.64		P 3		12	BW1 1.78			32H388	580FP	VS307H	MRPCARC	4/15/00
138	81													
		1.22	88	P 3	SVI		VS5 31.42	0.8	PIT--NC	32C211	580FP	VS5VS7	SI_CUB	4/18/00
		1.09	68	P 2	SVI		VS5 31.42	0.8		32C211	580FP	VS5VS7	SI_CUB	4/17/00
138	83													
		0.54		P 3		11	BW1 -2.01			32H398	580FP	VS307H	MRPCARC	4/15/00
		0.68		P 3		14	BW1 1.99			32H398	580FP	VS307H	MRPCARC	4/15/00
138	85													
		0.33		P 2		11	BW1 1.98			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		0.7		P 3		13	BW1 1.93			32H400	580FP	VS307H	MRPCARC	4/16/00
138	93													
		0.38		P 3		8	09H 0.95			32H420	580FP	VS307H	MRPCARC	4/16/00
		0.49		P 3		10	BW1 -1.45			32H420	580FP	VS307H	MRPCARC	4/16/00
		0.39		P 3		8	BW1 1.75			32H420	580FP	VS307H	MRPCARC	4/16/00
138	95													
		0.63		P 3		10	BW1 -1.96			32H418	580FP	VS307H	MRPCARC	4/16/00
138	99													
		0.6		P 3		13	09H 0.96			32H434	580FP	VS307H	MRPCARC	4/17/00
		0.74		P 3		15	BW1 1.78			32H434	580FP	VS307H	MRPCARC	4/17/00
138	101													
		0.51		P 2		16	09H 0.95			32C086	610MF	TEHTEC	BOBBIN	4/11/00
		0.95		P 3		19	09H 0.84			32H434	580FP	VS307H	MRPCARC	4/17/00
138	103													
		0.39		P 2		13	BW1 -1.97			32C086	610MF	TEHTEC	BOBBIN	4/11/00
		0.86		P 3		17	BW1 -1.63			32H432	580FP	VS307H	MRPCARC	4/16/00
		0.52		P 3		11	BW1 1.65			32H432	580FP	VS307H	MRPCARC	4/16/00
138	107													
		0.39		P 2		13	09H 1.06			32C086	610MF	TEHTEC	BOBBIN	4/11/00
		0.76		P 3		16	09H -0.09			32H427	580FP	VS307H	MRPCARC	4/16/00
		0.97		P 3		19	09H 0.72			32H427	580FP	VS307H	MRPCARC	4/16/00
138	109													
		0.76		P 3		15	BW1 -1.92			32H425	580FP	VS307H	MRPCARC	4/16/00
		0.41		P 3		9	BW1 1.91			32H425	580FP	VS307H	MRPCARC	4/16/00
138	111													
		0.74		P 3		14	07H 0.9			32H419	580FP	VS307H	MRPCARC	4/16/00
		0.48		P 3		10	BW1 0.65			32H419	580FP	VS307H	MRPCARC	4/16/00
		0.67		P 3		13	BW1 1.57			32H419	580FP	VS307H	MRPCARC	4/16/00
138	117													
		0.78		P 3		16	BW1 1.53			32H394	580FP	VS307H	MRPCARC	4/15/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
138	119													
		0.44		P 3		10	BW1 -2.1			32H389	580FP	VS307H	MRPCARC	4/15/00
138	121													
		0.64		P 3		13	BW1 2.01			32H382	580FP	VS307H	MRPCARC	4/15/00
138	141													
		0.51		P 3		11	BW1 -1.95			32H312	580FP	VS307H	MRPCARC	4/14/00
139	56													
		1.01		P 3		16	BW1 2.18			32H335	580FP	VS307H	MRPCARC	4/14/00
139	58													
		0.65		P 3		11	VS1 -0.63			32H341	580FP	VS307H	MRPCARC	4/14/00
139	82													
		0.63		P 3		10	BW1 1.94			32H397	580FP	VS307H	MRPCARC	4/15/00
139	84													
		0.59		P 3		9	09H -1.01			32H397	580FP	VS307H	MRPCARC	4/15/00
		0.78		P 3		12	BW1 1.71			32H397	580FP	VS307H	MRPCARC	4/15/00
139	86													
		0.54		P 3		8	BW1 1.7			32H403	580FP	VS307H	MRPCARC	4/16/00
139	88													
		0.5		P 3		8	BW1 -2.07			32H403	580FP	VS307H	MRPCARC	4/16/00
139	90													
		0.77		P 3		13	VS1 0.94			32H407	580FP	VS307H	MRPCARC	4/16/00
139	96													
		0.54		P 3		11	09H 0.93			32H439	580FP	VS307H	MRPCARC	4/17/00
		0.65		P 3		13	BW1 1.81			32H439	580FP	VS307H	MRPCARC	4/17/00
139	102													
		0.73		P 3		14	BW1 2.14			32H433	580FP	VS307H	MRPCARC	4/16/00
139	108													
		0.36		P 2		12	BW1 2.24			32C086	610MF	TEHTEC	BOBBIN	4/11/00
		0.94		P 3		18	BW1 1.85			32H424	580FP	VS307H	MRPCARC	4/16/00
		0.48		P 3		10	BW1 -1.97			32H424	580FP	VS307H	MRPCARC	4/16/00
139	110													
		0.52		P 3		11	BW1 1.75			32H424	580FP	VS307H	MRPCARC	4/16/00
139	112													
		0.5		P 3		11	08H 0.89			32H414	580FP	VS307H	MRPCARC	4/16/00
		0.61		P 3		13	BW1 1.97			32H414	580FP	VS307H	MRPCARC	4/16/00
139	120													
		0.65		P 3		12	BW1 1.97			32H390	580FP	VS307H	MRPCARC	4/15/00
139	128													
		0.84		P 3		16	09H 0.91			32H361	580FP	VS307H	MRPCARC	4/15/00
139	132													
		0.54		P 3		11	BW1 -1.76			32H348	580FP	VS307H	MRPCARC	4/14/00
139	138													
		0.6		P 2		17	09H 1.03			32C195	610MF	TEHTEC	BOBBIN	4/16/00
		0.97		P 3		19	09H 0.76			32H330	580FP	VS307H	MRPCARC	4/14/00
139	140													
		0.74		P 2		20	05C 0.69			32C195	610MF	TEHTEC	BOBBIN	4/16/00
		1.22		P 3		22	05C 0.87			32C206	600HP	05C05C	WEAR4	4/17/00
		0.36		P 2		9	08H 0.97			32C195	610MF	TEHTEC	BOBBIN	4/16/00
		0.36		P 3		8	VS1 -1.1			32H320	580FP	VS307H	MRPCARC	4/14/00
140	57													
		0.46		P 2		14	BW1 2.07			32C099	610MF	TEHTEC	BOBBIN	4/12/00
		1.26		P 3		19	BW1 1.95			32H335	580FP	VS307H	MRPCARC	4/14/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
140	61													
		1.12		P 3		18	VS1 -0.07			32H347	580FP	VS307H	MRPCARC	4/14/00
140	67													
		0.51		P 3		8	VS1 -0.92			32H358	580FP	VS307H	MRPCARC	4/15/00
140	73													
		0.35		P 2		7	VS1 1.04			32C098	610MF	TEHTEC	BOBBIN	4/12/00
		0.7		P 3		13	VS1 0.94			32H377	580FP	VS307H	MRPCARC	4/15/00
140	83													
		0.67		P 3		11	BW1 -2.04			32H399	580FP	VS307H	MRPCARC	4/15/00
		0.59		P 3		10	BW1 1.97			32H399	580FP	VS307H	MRPCARC	4/15/00
140	85													
		0.82		P 3		13	BW1 -1.92			32H403	580FP	VS307H	MRPCARC	4/16/00
140	87													
		0.63		P 3		9	BW1 1.83			32H403	580FP	VS307H	MRPCARC	4/16/00
140	89													
		0.46		P 3		7	BW1 1.77			32H412	580FP	VS307H	MRPCARC	4/16/00
		0.77		P 3		12	BW1 -1.75			32H412	580FP	VS307H	MRPCARC	4/16/00
140	95													
		0.44		P 2		14	09H 0.99			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		0.69		P 3		10	09H 0.85			32H418	580FP	VS307H	MRPCARC	4/16/00
		0.92		P 3		13	BW1 -1.86			32H418	580FP	VS307H	MRPCARC	4/16/00
140	97													
		0.74		P 3		15	BW1 -1.68			32H439	580FP	VS307H	MRPCARC	4/17/00
140	99													
		0.59		P 3		14	BW1 -1.71			32H435	580FP	VS307H	MRPCARC	4/17/00
		0.72		P 3		16	VS1 0.83			32H435	580FP	VS307H	MRPCARC	4/17/00
140	101													
		0.48		P 3		12	BW1 -0.96			32H435	580FP	VS307H	MRPCARC	4/17/00
140	103													
		0.6		P 3		11	BW1 -1.84			32H433	580FP	VS307H	MRPCARC	4/16/00
140	105													
		0.48		P 3		10	VS1 0.05			32H430	580FP	VS307H	MRPCARC	4/16/00
140	107													
		0.62		P 2		14	09H 0.89			32C087	610MF	TEHTEC	BOBBIN	4/11/00
		1.02		P 3		20	09H 0.79			32H428	580FP	VS307H	MRPCARC	4/16/00
140	109													
		0.29		P 2		10	BW1 2.25			32C086	610MF	TEHTEC	BOBBIN	4/11/00
		0.95		P 3		18	BW1 1.99			32H424	580FP	VS307H	MRPCARC	4/16/00
140	111													
		0.48		P 3		10	BW1 1.92			32H414	580FP	VS307H	MRPCARC	4/16/00
140	113													
		0.65		P 3		13	08H -0.85			32H408	580FP	VS307H	MRPCARC	4/16/00
140	117													
		0.54		P 3		11	07H 0.77			32H395	580FP	VS307H	MRPCARC	4/15/00
140	127													
		0.53		P 3		11	BW1 1.65			32H361	580FP	VS307H	MRPCARC	4/15/00
		0.96		P 3		18	VS1 0.54			32H361	580FP	VS307H	MRPCARC	4/15/00
140	129													
		0.51		P 2		12	09H 1.02			32C076	610MF	TEHTEC	BOBBIN	4/10/00
		0.88		P 3		17	09H 1.17			32H353	580FP	VS307H	MRPCARC	4/15/00
		0.68		P 2		16	VS1 0.88			32C076	610MF	TEHTEC	BOBBIN	4/10/00
		0.86		P 3		17	VS1 0.46			32H353	580FP	VS307H	MRPCARC	4/15/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
140	131													
		0.52	P 2	13		09H	1.07			32C076	610MF	TEHTEC	BOBBIN	4/10/00
140	139													
		0.82	P 2	22		04C	-0.97			32C195	610MF	TEHTEC	BOBBIN	4/16/00
		1.47	P 3	25		04C	-0.96			32C206	600HP	04C04C	WEAR4	4/17/00
		0.81	P 3	16		VS1				32H324	580FP	VS307H	MRPCARC	4/14/00
141	54													
		0.82	P 3	14		BW1	1.96			32H474	580FP	VS307H	MRPCARC	4/18/00
		0.61	P 2	14		VS1	-0.74			32C100	610MF	TEHTEC	BOBBIN	4/12/00
		0.58	P 3	11		VS1	-0.96			32H474	580FP	VS307H	MRPCARC	4/18/00
		0.81	P 3	14		VS1	-0.95			32H474	580FP	VS307H	MRPCARC	4/18/00
141	56													
		0.45	P 2	11		BW1	-1.85			32C100	610MF	TEHTEC	BOBBIN	4/12/00
		0.88	P 3	16		BW1	-2.02			32H332	580FP	VS306H	MRPCARC	4/14/00
141	58													
		0.38	P 2	9		VS1	0.81			32C100	610MF	TEHTEC	BOBBIN	4/12/00
		0.98	P 3	17		VS1	0.76			32H474	580FP	VS307H	MRPCARC	4/18/00
		0.35	P 2	9		VS3	-0.03			32C100	610MF	TEHTEC	BOBBIN	4/12/00
		1.52	P 3	24		VS3	-0.06			32H474	580FP	VS307H	MRPCARC	4/18/00
141	60													
		0.44	P 2	12		07H	0.98			32C102	610MF	TEHTEC	BOBBIN	4/12/00
		0.43	P 2	11		07H	-0.95			32C102	610MF	TEHTEC	BOBBIN	4/12/00
		0.44	P 3	9		07H	0.76			32H346	580FP	VS106H	MRPCARC	4/15/00
		0.54	P 3	11		07H	-0.97			32H346	580FP	VS106H	MRPCARC	4/15/00
141	64													
		0.52	P 3	10		BW1	-2			32H357	580FP	VS307H	MRPCARC	4/15/00
141	68													
		0.74	P 3	14		VS1	-0.11			32H359	580FP	VS307H	MRPCARC	4/15/00
141	70													
		0.51	P 2	12		VS1	0.74			32C098	610MF	TEHTEC	BOBBIN	4/12/00
		0.7	P 3	14		VS1	0.53			32H369	580FP	VS307H	MRPCARC	4/15/00
		0.66	P 2	15		VS3	0.97			32C098	610MF	TEHTEC	BOBBIN	4/12/00
		0.95	P 3	18		VS3	0.84			32H369	580FP	VS307H	MRPCARC	4/15/00
		0.39	P 2	8		VS5	-1.04			32C098	610MF	TEHTEC	BOBBIN	4/12/00
141	76													
		0.71	P 3	13		BW1	1.85			32H378	580FP	VS307H	MRPCARC	4/15/00
141	80													
		0.45	P 3	9		BW1	-1.82			32H392	580FP	VS307H	MRPCARC	4/15/00
141	84													
		0.86	P 3	17		BW1	-1.51			32H398	580FP	VS307H	MRPCARC	4/15/00
		0.61	P 3	12		BW1	1.66			32H398	580FP	VS307H	MRPCARC	4/15/00
141	86													
		0.91	P 3	15		BW1	2.06			32H470	580FP	VS307H	MRPCARC	4/18/00
141	94													
		0.48	P 3	10		BW1	-1.47			32H416	580FP	VS307H	MRPCARC	4/16/00
141	102													
		0.51	P 3	11		BW1	2.03			32H434	580FP	VS307H	MRPCARC	4/17/00
141	108													
		0.78	P 3	15		BW1	1.85			32H425	580FP	VS307H	MRPCARC	4/16/00
141	110													
		0.49	P 3	10		09H	0.99			32H421	580FP	VS307H	MRPCARC	4/16/00
141	112													
		0.62	P 3	12		BW1	2.07			32H410	580FP	VS307H	MRPCARC	4/16/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
141	114													
		0.44		P 3		10	BW1 1.76			32H402	580FP	VS307H	MRPCARC	4/16/00
141	122													
		0.47		P 3		10	BW1 1.71			32H382	580FP	VS307H	MRPCARC	4/15/00
141	134													
		0.4		P 2		13	09H 0.97			32C092	610MF	TEHTEC	BOBBIN	4/12/00
141	136													
		0.5		P 2		13	09H 0.92			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		0.84		P 3		17	09H 0.81			32H325	580FP	VS307H	MRPCARC	4/14/00
141	138													
		0.53		P 3		11	08H 0.79			32H325	580FP	VS307H	MRPCARC	4/14/00
142	61													
		0.53		P 2		13	BW1 2.18			32C100	610MF	TEHTEC	BOBBIN	4/12/00
		0.81	97	P 2	SVI		BW1 1.53	0.7		32H346	580FP	VS307H	MRPCARC	4/15/00
		0.7	44	P 3	SVI		BW1 1.53	0.6	TTW-14%	32H346	580FP	VS307H	MRPCARC	4/15/00
142	75													
		0.82		P 3		16	BW1 1.94			32H378	580FP	VS307H	MRPCARC	4/15/00
		0.8		P 3		15	VS1 0.71			32H378	580FP	VS307H	MRPCARC	4/15/00
142	81													
		0.63		P 3		12	BW1 -1.81			32H392	580FP	VS307H	MRPCARC	4/15/00
142	83													
		0.97		P 3		18	BW1 -1.8			32H398	580FP	VS307H	MRPCARC	4/15/00
		0.89		P 3		17	BW1 1.98			32H398	580FP	VS307H	MRPCARC	4/15/00
		0.88		P 3		17	VS1 -0.03			32H398	580FP	VS307H	MRPCARC	4/15/00
142	85													
		0.93		P 3		17	BW1 -1.77			32H404	580FP	VS307H	MRPCARC	4/15/00
		0.64		P 3		12	BW1 1.67			32H404	580FP	VS307H	MRPCARC	4/15/00
142	87													
		0.34		P 2		11	BW1 -1.9			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		0.83		P 3		16	BW1 -1.3			32H406	580FP	VS307H	MRPCARC	4/16/00
		0.71		P 3		14	BW1 1.23			32H406	580FP	VS307H	MRPCARC	4/16/00
		0.59		P 2		17	VS5 -0.76			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		0.79		P 3		16	VS5 -0.84			32C219	580FP	VS5VS5	WEAR5	4/18/00
142	89													
		0.49		P 3		10	BW1 -1.75			32H409	580FP	VS307H	MRPCARC	4/16/00
		0.48		P 3		10	BW1 1.68			32H409	580FP	VS307H	MRPCARC	4/16/00
142	99													
		0.52		P 3		11	VS1 -0.2			32H434	580FP	VS307H	MRPCARC	4/17/00
142	101													
		0.95		P 2		21	09H 0.92			32C085	610MF	TEHTEC	BOBBIN	4/11/00
		0.85		P 3		17	09H 0.86			32H434	580FP	VS307H	MRPCARC	4/17/00
142	107													
		0.55		P 3		12	BW1 2.02			32H427	580FP	VS307H	MRPCARC	4/16/00
142	109													
		0.68		P 3		14	BW1 -1.8			32H425	580FP	VS307H	MRPCARC	4/16/00
		0.49		P 3		10	VS1 0.86			32H425	580FP	VS307H	MRPCARC	4/16/00
142	117													
		0.73		P 3		15	BW1 -1.6			32H394	580FP	VS307H	MRPCARC	4/15/00
142	121													
		0.63		P 3		12	BW1 1.67			32H454	580FP	VS307H	MRPCARC	4/17/00
142	127													
		0.58		P 2		14	09H 0.96			32C076	610MF	TEHTEC	BOBBIN	4/10/00
		1.08		P 3		20	09H 0.97			32H356	580FP	VS307H	MRPCARC	4/15/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
142	**131**													
		0.59		P 2		14	09H 1.04			32C076	610MF	TEHTEC	BOBBIN	4/10/00
		0.83		P 3		16	09H 0.96			32H336	580FP	VS307H	MRPCARC	4/14/00
		0.66		P 2		16	BW1 1.95			32C076	610MF	TEHTEC	BOBBIN	4/10/00
		1.43		P 3		24	BW1 1.74			32H336	580FP	VS307H	MRPCARC	4/14/00
143	**60**													
		0.39		P 2		12	VS1 0.96			32C101	610MF	TEHTEC	BOBBIN	4/12/00
		0.35		P 2		10	VS1 -0.75			32C101	610MF	TEHTEC	BOBBIN	4/12/00
		0.64		P 3		11	VS1 -0.96			32H347	580FP	VS307H	MRPCARC	4/14/00
		0.51		P 3		9	VS1 0.86			32H347	580FP	VS307H	MRPCARC	4/14/00
143	**68**													
		0.82	65	P 3	SVI		BW1 3.1	0.4	TTW-12%	32H360	580FP	VS307H	MRPCARC	4/16/00
		0.73	123	P 2	SVI		BW1 3.1	0.4		32H360	580FP	VS307H	MRPCARC	4/15/00
		0.87		P 3		14	VS1 -0.12			32H360	580FP	VS307H	MRPCARC	4/15/00
143	**70**													
		0.86		P 2		23	VS1 -0.62			32C097	610MF	TEHTEC	BOBBIN	4/17/00
		1.09		P 3		17	VS1 -0.58			32H370	580FP	VS307H	MRPCARC	4/15/00
143	**76**													
		0.55		P 3		9	BW1 -1.93			32H379	580FP	VS309H	MRPCARC	4/15/00
143	**82**													
		0.65		P 3		11	BW1 -2.25			32H399	580FP	VS307H	MRPCARC	4/15/00
		0.65		P 3		11	BW1 1.88			32H399	580FP	VS307H	MRPCARC	4/15/00
143	**84**													
		1.4		P 3		21	BW1 -1.7			32H399	580FP	VS307H	MRPCARC	4/15/00
143	**86**													
		0.92		P 3		15	BW1 1.92			32H470	580FP	VS309H	MRPCARC	4/18/00
		1.13		P 3		18	BW1 -2			32H470	580FP	VS309H	MRPCARC	4/18/00
		0.61		P 3		10	VS1 0.04			32H405	580FP	VS3VS1	MRPCARC	4/15/00
143	**88**													
		0.84		P 3		14	BW1 1.96			32H407	580FP	VS307H	MRPCARC	4/16/00
143	**90**													
		0.5		P 3		9	BW1 1.98			32H407	580FP	VS307H	MRPCARC	4/16/00
143	**94**													
		0.72		P 3		12	BW1 -1.98			32H417	580FP	VS307H	MRPCARC	4/16/00
143	**98**													
		0.62		P 3		13	VS1 -0.09			32H439	580FP	VS307H	MRPCARC	4/17/00
143	**100**													
		0.55		P 2		15	VS1 0.86			32C082	610MF	TEHTEC	BOBBIN	4/11/00
		0.4		P 2		11	VS1 -0.7			32C082	610MF	TEHTEC	BOBBIN	4/11/00
		0.53		P 3		13	VS1 -0.97			32H435	580FP	VS307H	MRPCARC	4/17/00
		0.85		P 3		17	VS1 0.78			32H435	580FP	VS307H	MRPCARC	4/17/00
		0.75		P 3		15	VS1 0.79			32H435	580FP	VS307H	MRPCARC	4/17/00
143	**102**													
		0.34		P 2		12	BW1 1.75			32C086	610MF	TEHTEC	BOBBIN	4/11/00
		0.62		P 3		14	BW1 1.4			32H435	580FP	VS307H	MRPCARC	4/17/00
143	**104**													
		0.88		P 3		17	08H -0.93			32H430	580FP	VS307H	MRPCARC	4/16/00
		0.41		P 2		14	09H 1			32C086	610MF	TEHTEC	BOBBIN	4/11/00
		0.74		P 3		15	09H 0.87			32H430	580FP	VS307H	MRPCARC	4/16/00
143	**106**													
		0.71		P 3		15	BW1 -1.92			32H428	580FP	VS307H	MRPCARC	4/16/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
143	108													
		0.48		P 2		16	BW1 2.09			32C086	610MF	TEHTEC	BOBBIN	4/11/00
		1.13		P 3		21	BW1 1.82			32H424	580FP	VS307H	MRPCARC	4/16/00
143	112													
		0.61		P 3		13	BW1 2.15			32H414	580FP	VS307H	MRPCARC	4/16/00
143	116													
		0.37		P 2		10	09H 0.96			32C070	610MF	TEHTEC	BOBBIN	4/10/00
143	124													
		1.01		P 2		24	09C 0.85			32C074	610MF	TEHTEC	BOBBIN	4/10/00
		1.29		P 3		23	09C 0.88			32C206	600HP	09C09C	WEAR4	4/17/00
143	128													
		1.52		P 2		29	08H -0.99			32C076	610MF	TEHTEC	BOBBIN	4/10/00
		2.94		P 3		39	08H -1			32H361	580FP	VS307H	MRPCARC	4/15/00
		1.14		P 2		24	09H 0.99			32C076	610MF	TEHTEC	BOBBIN	4/10/00
		1.14		P 3		21	09H 0.95			32H361	580FP	VS307H	MRPCARC	4/15/00
143	134													
		0.68		P 2		17	08H 0.92			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		0.82		P 5		16	08H 0.79			32H337	580FP	VS308H	MRPCARC	4/14/00
144	57													
		0.57		P 2		17	08H 0.9			32C099	610MF	TEHTEC	BOBBIN	4/12/00
		1.25		P 3		18	08H 0.86			32H333	580FP	VS307H	MRPCARC	4/14/00
144	59													
		0.59		P 3		9	VS1 -0.96			32H339	580FP	VS307H	MRPCARC	4/14/00
144	69													
		0.63		P 3		10	VS1 -0.75			32H368	580FP	VS3BW1	MRPCARC	4/15/00
144	73													
		0.34		P 2		7	VS1 0.74			32C098	610MF	TEHTEC	BOBBIN	4/12/00
		1.19		P 3		18	VS1 0.87			32H370	580FP	VS307H	MRPCARC	4/15/00
		0.41		P 2		9	VS5 0.84			32C098	610MF	TEHTEC	BOBBIN	4/12/00
144	81													
		0.71		P 3		12	BW1 -1.88			32H470	580FP	VS106H	MRPCARC	4/18/00
		0.74		P 3		12	VS1 0.05			32H470	580FP	VS106H	MRPCARC	4/18/00
144	83													
		0.95		P 3		15	BW1 -1.94			32H399	580FP	VS307H	MRPCARC	4/15/00
144	85													
		0.7		P 3		12	BW1 -1.46			32H405	580FP	VS307H	MRPCARC	4/15/00
144	89													
		0.61		P 3		10	BW1 -1.75			32H407	580FP	VS307H	MRPCARC	4/16/00
144	95													
		0.91		P 3		15	BW1 -1.68			32H417	580FP	VS307H	MRPCARC	4/16/00
144	103													
		0.57		P 3		11	09H -0.03			32H433	580FP	VS307H	MRPCARC	4/16/00
144	105													
		0.45		P 3		10	09H 0.83			32H430	580FP	VS307H	MRPCARC	4/16/00
144	107													
		0.65		P 2		15	BW1 1.9			32C087	610MF	TEHTEC	BOBBIN	4/11/00
		1.38		P 3		25	BW1 1.84			32H428	580FP	VS307H	MRPCARC	4/16/00
144	109													
		0.56		P 3		12	BW1 1.75			32H424	580FP	VS307H	MRPCARC	4/16/00
144	111													
		0.69		P 3		14	BW1 2			32H414	580FP	VS307H	MRPCARC	4/16/00
		0.4		P 2		13	VS1 0.87			32C086	610MF	TEHTEC	BOBBIN	4/11/00
		1.23		P 3		22	VS1 0.8			32H414	580FP	VS307H	MRPCARC	4/16/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
144	117													
		0.78	P 3		15		BW1 2.1			32H395	580FP	VS307H	MRPCARC	4/15/00
144	123													
		0.76	P 3		15		BW1 1.71			32H376	580FP	VS307H	MRPCARC	4/15/00
144	125													
		0.63	P 2		17		VS1 0.98			32C074	610MF	TEHTEC	BOBBIN	4/10/00
		1.16	P 3		21		VS1 0.84			32H363	580FP	VS307H	MRPCARC	4/15/00
144	129													
		0.61	P 3		12		09H -0.79			32H353	580FP	VS307H	MRPCARC	4/15/00
		0.58	P 3		12		VS3 -1			32H353	580FP	VS307H	MRPCARC	4/15/00
144	131													
		0.02	P 5		23		08H 0.74			32H337	580FP	09H07H	MRPCARC	4/14/00
144	135													
		0.46	P 2		12		08H 0.84			32C093	610MF	TEHTEC	BOBBIN	4/12/00
145	62													
		0.46	P 3		9		09H 0.68			32H350	580FP	VS307H	MRPCARC	4/14/00
145	66													
		0.5	P 2		12		VS1 0.82			32C100	610MF	TEHTEC	BOBBIN	4/12/00
		0.68	P 3		12		VS1 -0.87			32H357	580FP	VS307H	MRPCARC	4/15/00
		0.7	P 3		12		VS1 0.93			32H357	580FP	VS307H	MRPCARC	4/15/00
145	76													
		0.82	P 3		16		08H 0.84			32H380	580FP	VS307H	MRPCARC	4/15/00
145	82													
		0.6	P 3		10		BW1 -1.63			32H399	580FP	VS307H	MRPCARC	4/15/00
145	84													
		1.08	P 3		17		BW1 -1.77			32H399	580FP	VS307H	MRPCARC	4/15/00
145	86													
		0.7	P 2		20		VS1 -0.86			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		1.06	P 3		18		VS1 -0.81			32H400	580FP	VS307H	MRPCARC	4/16/00
145	94													
		1.26	P 3		20		VS3 -0.18			32H417	580FP	VS307H	MRPCARC	4/16/00
145	96													
		0.59	P 2		20		VS1 -0.81			32C080	610MF	TEHTEC	BOBBIN	4/11/00
		0.97	P 3		18		VS1 -0.88			32H439	580FP	VS307H	MRPCARC	4/17/00
145	98													
		0.46	P 3		10		BW1 1.84			32H438	580FP	VS307H	MRPCARC	4/17/00
		0.77	P 2		19		VS1 0.91			32C082	610MF	TEHTEC	BOBBIN	4/11/00
		0.89	P 2		21		VS1 -0.86			32C082	610MF	TEHTEC	BOBBIN	4/11/00
		0.91	P 3		17		VS1 -0.87			32H438	580FP	VS307H	MRPCARC	4/17/00
		1.1	P 3		20		VS1 1			32H438	580FP	VS307H	MRPCARC	4/17/00
		0.81	P 2		20		VS7 -0.84			32C082	610MF	TEHTEC	BOBBIN	4/11/00
		1.12	P 3		21		VS7 -0.8			32C219	580FP	VS7VS7	WEAR5	4/18/00
145	106													
		0.74	P 3		15		BW1 -1.83			32H427	580FP	VS307H	MRPCARC	4/16/00
		1.07	P 3		20		VS1 0.93			32H427	580FP	VS307H	MRPCARC	4/16/00
145	108													
		1.01	P 3		19		BW1 1.79			32H424	580FP	VS307H	MRPCARC	4/16/00
145	112													
		0.48	P 3		10		BW1 1.93			32H410	580FP	VS307H	MRPCARC	4/16/00
145	116													
		0.75	P 3		15		BW1 2.01			32H394	580FP	VS307H	MRPCARC	4/15/00
145	118													
		0.56	P 3		12		BW1 2.24			32H389	580FP	VS307H	MRPCARC	4/15/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
145	122													
		0.56		P 3		12	BW1 -1.85			32H384	580FP	VS307H	MRPCARC	4/15/00
		0.56		P 3		12	BW1 -1.63			32H384	580FP	VS307H	MRPCARC	4/15/00
145	130													
		0.52		P 3		11	09H 0.96			32H352	580FP	VS307H	MRPCARC	4/14/00
146	69													
		0.89		P 2		20	BW1 2			32C098	610MF	TEHTEC	BOBBIN	4/12/00
		1.5		P 3		22	BW1 1.99			32H440	580FP	VS307H	MRPCARCTH	4/17/00
146	71													
		0.73		P 3		12	BW1 1.99			32H437	580FP	VS307H	MRPCARCTH	4/16/00
		0.63		P 3		11	VS3 0.83			32H437	580FP	VS307H	MRPCARCTH	4/16/00
146	75													
		0.33		P 2		11	VS1 1.01			32C094	610MF	TEHTEC	BOBBIN	4/12/00
		1.12		P 3		18	VS1 -1.04			32H443	580FP	VS307H	MRPCARCTH	4/17/00
		0.63		P 3		11	VS1 0.94			32H443	580FP	VS307H	MRPCARCTH	4/17/00
		0.41		P 2		13	VS3 -0.86			32C094	610MF	TEHTEC	BOBBIN	4/12/00
		0.97		P 3		16	VS3 -1.03			32H443	580FP	VS307H	MRPCARCTH	4/17/00
146	79													
		0.58		P 3		11	BW1 1.43			32H446	580FP	VS307H	MRPCARCTH	4/17/00
146	81													
		0.58		P 3		11	BW1 1.83			32H446	580FP	VS307H	MRPCARCTH	4/17/00
146	83													
		0.65		P 3		11	BW1 -1.91			32H452	580FP	VS307H	MRPCARCTH	4/17/00
146	85													
		0.62		P 3		11	BW1 -1.79			32H452	580FP	VS307H	MRPCARCTH	4/17/00
		0.58		P 3		10	VS1 0.9			32H452	580FP	VS307H	MRPCARCTH	4/17/00
146	89													
		0.78		P 3		13	BW1 -1.94			32H452	580FP	VS307H	MRPCARCTH	4/17/00
146	95													
		0.75		P 3		13	BW1 1.83			32H467	580FP	VS307H	MRPCARCTH	4/18/00
		0.69		P 3		12	VS1 -0.89			32H467	580FP	VS307H	MRPCARCTH	4/18/00
146	101													
		0.9		P 2		21	09H 0.97			32C084	610MF	TEHTEC	BOBBIN	4/11/00
		0.96		P 3		18	09H 0.87			32H472	580FP	BW107H	MRPCARCTH	4/18/00
		0.65		P 3		13	09H 0.89			32H472	580FP	BW107H	MRPCARCTH	4/18/00
		0.94		P 3		18	BW1 -1.77			32H472	580FP	BW107H	MRPCARCTH	4/18/00
		1.25	59	P 3	SVI		BW1 3.84	0.7	TTW-17%	32H492	580FP	VS3BW1	MRPCARCTH	4/19/00
		0.88	115	P 2	SVI		BW1 3.84	0.8		32H492	580FP	VS3BW1	MRPCARCTH	4/19/00
146	109													
		0.79		P 3		12	BW1 2.23			32H492	580FP	VS307H	MRPCARCTH	4/19/00
146	113													
		0.51		P 3		12	09H 1.03			32H461	580FP	VS307H	MRPCARCTH	4/18/00
		0.51		P 3		12	BW1 2.03			32H461	580FP	VS307H	MRPCARCTH	4/18/00
146	115													
		0.55		P 3		12	09H 0.79			32H461	580FP	VS307H	MRPCARCTH	4/18/00
		0.54		P 3		12	BW1 -1.42			32H461	580FP	VS307H	MRPCARCTH	4/18/00
146	117													
		0.77		P 3		16	BW1 1.97			32H461	580FP	VS307H	MRPCARCTH	4/18/00
146	127													
		1		P 3		18	BW1 1.89			32H457	580FP	VS308H	MRPCARCTH	4/17/00
146	129													
		0.52		P 2		13	BW1 2.08			32C076	610MF	TEHTEC	BOBBIN	4/10/00
		1.13		P 3		20	BW1 1.92			32H457	580FP	BW107H	MRPCARCTH	4/17/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
146	131													
		1.1	P	3	19	08H	0.71			32H458	580FP	VS307H	MRPCARCTH	4/17/00
147	60													
		0.53	P	3	9	VS3	0.84			32H437	580FP	VS307H	MRPCARCTH	4/16/00
147	62													
		0.51	P	3	9	08H	0.89			32H437	580FP	VS307H	MRPCARCTH	4/16/00
		0.42	P	2	10	VS5	-0.68			32C100	610MF	TEHTEC	BOBBIN	4/12/00
		0.81	P	3	17	VS5	-0.62			32C218	580FP	VS5VS5	WEAR5	4/18/00
		0.7	P	2	16	VS7	0.89			32C100	610MF	TEHTEC	BOBBIN	4/12/00
		1.05	P	3	20	VS7	0.94			32C218	580FP	VS7VS7	WEAR5	4/18/00
		1.11	P	3	21	VS7	0.78			32C218	580FP	VS7VS7	WEAR5	4/18/00
147	66													
		0.47	P	2	15	BW1	-2.17			32C099	610MF	TEHTEC	BOBBIN	4/12/00
		1.78	P	3	26	BW1	-1.81			32H437	580FP	VS307H	MRPCARCTH	4/16/00
		1.3	P	3	20	BW1	1.35			32H437	580FP	VS307H	MRPCARCTH	4/16/00
147	68													
		0.7	P	3	12	BW1	-1.98			32H437	580FP	VS307H	MRPCARCTH	4/16/00
147	70													
		0.45	P	3	8	BW1	-1.94			32H441	580FP	VS307H	MRPCARCTH	4/17/00
		1.22	P	3	20	BW1	1.99			32H441	580FP	VS307H	MRPCARCTH	4/17/00
147	72													
		0.65	P	3	12	BW1	1.98			32H436	580FP	VS307H	MRPCARCTH	4/16/00
147	74													
		0.77	P	3	14	BW1	1.9			32H442	580FP	VS307H	MRPCARCTH	4/17/00
147	80													
		0.65	P	3	12	BW1	-2.07			32H449	580FP	VS306H	MRPCARCTH	4/17/00
147	82													
		0.55	P	2	17	VS1	-0.73			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		0.3	P	2	10	VS1	0.83			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		1.29	P	3	21	VS1	-0.8			32H449	580FP	VS307H	MRPCARCTH	4/17/00
		0.31	P	2	10	VS3	0.86			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		0.68	P	2	19	VS3	0.08			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		0.79	P	3	14	VS3	0.65			32H449	580FP	VS307H	MRPCARCTH	4/17/00
		1.92	P	3	28	VS3	-0.01			32H449	580FP	VS307H	MRPCARCTH	4/17/00
147	94													
		0.38	P	2	11	BW1	2.07			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		0.84	P	3	14	BW1	1.96			32H456	580FP	VS307H	MRPCARCTH	4/17/00
		0.96	P	2	22	VS1	0.92			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		1.33	P	3	21	VS1	0.78			32H456	580FP	VS307H	MRPCARCTH	4/17/00
		0.7	P	2	18	VS3	0.05			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		0.83	P	3	14	VS3	0.03			32H456	580FP	VS307H	MRPCARCTH	4/17/00
147	96													
		0.55	P	3	12	BW1	1.95			32H477	580FP	VS307H	MRPCARCTH	4/18/00
147	98													
		0.64	P	2	17	VS1	-0.84			32C082	610MF	TEHTEC	BOBBIN	4/11/00
		0.76	P	3	16	VS1	-0.84			32H475	580FP	VS307H	MRPCARCTH	4/18/00
		0.83	P	3	16	VS1	-0.94			32H477	580FP	VS307H	MRPCARCTH	4/18/00
		0.48	P	3	10	VS3	-0.04			32H477	580FP	VS307H	MRPCARCTH	4/18/00
147	100													
		0.37	P	2	10	09H	0.93			32C082	610MF	TEHTEC	BOBBIN	4/11/00
		0.48	P	3	10	09H	0.9			32H472	580FP	VS307H	MRPCARCTH	4/18/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
147	106													
		0.61		P 3		12	09H -0.12			32H468	580FP	VS307H	MRPCARCTH	4/18/00
		0.71		P 3		14	BW1 1.81			32H468	580FP	VS307H	MRPCARCTH	4/18/00
147	108													
		0.85		P 3		18	BW1 1.91			32H461	580FP	VS307H	MRPCARCTH	4/18/00
147	112													
		0.46		P 3		11	BW1 2			32H461	580FP	VS307H	MRPCARCTH	4/18/00
147	116													
		0.49		P 3		11	09H 1.1			32H461	580FP	VS307H	MRPCARCTH	4/18/00
		0.75		P 3		16	BW1 2.27			32H461	580FP	VS307H	MRPCARCTH	4/18/00
147	118													
		0.8		P 2		16	BW1 2.2			32C073	610MF	TEHTEC	BOBBIN	4/10/00
		1.29		P 3		24	BW1 1.93			32H461	580FP	VS307H	MRPCARCTH	4/18/00
147	122													
		0.46		P 3		10	BW1 -1.75			32H460	580FP	VS307H	MRPCARCTH	4/17/00
147	126													
		1.19		P 3		21	BW1 1.85			32H457	580FP	VS107H	MRPCARCTH	4/17/00
147	128													
		0.4		P 2		10	08H -0.99			32C076	610MF	TEHTEC	BOBBIN	4/10/00
		1.02		P 3		18	08H -0.88			32H457	580FP	VS307H	MRPCARCTH	4/17/00
147	130													
		0.52		P 2		13	08H 0.92			32C076	610MF	TEHTEC	BOBBIN	4/10/00
		0.75		P 3		13	08H 0.62			32H458	580FP	VS307H	MRPCARCTH	4/17/00
148	67													
		0.26		P 2		8	09H -0.87			32C099	610MF	TEHTEC	BOBBIN	4/12/00
		0.87		P 3		15	09H -0.97			32H436	580FP	VS307H	MRPCARCTH	4/16/00
		0.7		P 3		12	BW1 1.75			32H436	580FP	VS307H	MRPCARCTH	4/16/00
148	69													
		0.63		P 2		19	BW1 -2.11			32C097	610MF	TEHTEC	BOBBIN	4/12/00
		0.56		P 2		17	BW1 1.9			32C097	610MF	TEHTEC	BOBBIN	4/12/00
		1.22		P 3		19	BW1 -1.86			32H440	580FP	VS307H	MRPCARCTH	4/17/00
		1.55		P 3		23	BW1 1.9			32H440	580FP	VS307H	MRPCARCTH	4/17/00
148	71													
		0.71		P 3		12	BW1 1.96			32H440	580FP	VS307H	MRPCARCTH	4/17/00
148	73													
		0.73		P 2		17	BW1 2.01			32C098	610MF	TEHTEC	BOBBIN	4/12/00
		1.64		P 3		24	BW1 1.88			32H440	580FP	VS307H	MRPCARCTH	4/17/00
148	77													
		0.93		P 2		24	08H -0.93			32C096	610MF	TEHTEC	BOBBIN	4/12/00
		1.51		P 3		24	08H -0.93			32H446	580FP	VS307H	MRPCARCTH	4/17/00
148	81													
		1		P 3		17	BW1 1.81			32H446	580FP	VS307H	MRPCARCTH	4/17/00
148	89													
		0.86		P 3		15	09H 0.31			32H455	580FP	VS307H	MRPCARCTH	4/17/00
		0.65		P 2		16	VS1 0.84			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		0.92		P 3		16	VS1 0.72			32H455	580FP	VS307H	MRPCARCTH	4/17/00
		0.75		P 3		13	VS1 0.06			32H455	580FP	VS307H	MRPCARCTH	4/17/00
148	93													
		0.61		P 2		16	BW1 2.14			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		1.06		P 3		18	BW1 2.52			32H455	580FP	VS307H	MRPCARCTH	4/17/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
148	97													
		0.42		P 2		11	08H 0.93			32C082	610MF	TEHTEC	BOBBIN	4/11/00
		0.7		P 2		18	08H -0.88			32C082	610MF	TEHTEC	BOBBIN	4/11/00
		1.41		P 3		25	08H -0.97			32H476	580FP	BW107H	MRPCARCTH	4/18/00
148	99													
		0.87		P 2		20	09H 0.89			32C085	610MF	TEHTEC	BOBBIN	4/11/00
		0.63		P 3		13	09H -0.94			32H476	580FP	BW107H	MRPCARCTH	4/18/00
		1.07		P 3		20	09H 0.89			32H476	580FP	BW107H	MRPCARCTH	4/18/00
		1.02		P 3		20	BW1 1.81			32H476	580FP	BW107H	MRPCARCTH	4/18/00
148	103													
		2.02		P 2		38	09C -1.05			32C086	610MF	TEHTEC	BOBBIN	4/11/00
		2.36		P 3		35	09C -1.05			32C203	600HP	09C09C	WEAR4	4/16/00
		0.69		P 3		13	BW1 -1.76			32H473	580FP	VS307H	MRPCARCTH	4/18/00
148	105													
		0.69		P 3		14	BW1 1.72			32H468	580FP	VS307H	MRPCARCTH	4/18/00
148	107													
		0.55		P 2		17	09H 0.98			32C086	610MF	TEHTEC	BOBBIN	4/11/00
		0.66		P 3		13	09H 0.82			32H469	580FP	VS307H	MRPCARCTH	4/18/00
148	109													
		0.81		P 3		13	BW1 2.24			32H492	580FP	VS307H	MRPCARCTH	4/19/00
148	113													
		0.4	36	P 2	SVI		BW1 -1.87	0.4		32H462	580FP	VS307H	MRPCARCTH	4/17/00
		0.93	61	P 3	SVI		BW1 1.16	0.5	TTW-18%	32H462	580FP	VS307H	MRPCARCTH	4/18/00
		0.78	82	P 3	SVI		BW1 -1.87	0.4	WEAR15%	32H462	580FP	VS307H	MRPCARCTH	4/18/00
		0.6	77	P 2	SVI		BW1 1.16	0.5		32H462	580FP	VS307H	MRPCARCTH	4/17/00
148	119													
		0.44		P 3		10	BW1 1.73			32H461	580FP	VS308H	MRPCARCTH	4/18/00
148	121													
		0.64		P 2		13	BW1 2.03			32C073	610MF	TEHTEC	BOBBIN	4/10/00
		1.6		P 3		25	BW1 1.96			32H458	580FP	VS307H	MRPCARCTH	4/17/00
148	123													
		1.01		P 2		24	BW1 1.88			32C074	610MF	TEHTEC	BOBBIN	4/10/00
		1.39		P 3		23	BW1 2.08			32H458	580FP	VS307H	MRPCARCTH	4/17/00
		1.88		P 3		28	BW1 1.95			32H458	580FP	VS307H	MRPCARCTH	4/17/00
149	64													
		0.35	65	P 2	SVI		02H 0.26	0.3	PID	32H523	600HP	02H02H	BOBBIN	4/22/00
		0.57	58	P 3	SVI		02H 0.26	0.4	PIT--CH	32H523	600HP	02H02H	BOBBIN	4/22/00
149	66													
		0.59		P 3		10	09H 0.95			32H437	580FP	VS307H	MRPCARCTH	4/16/00
149	68													
		1.39		P 3		21	VS1 0.93			32H437	580FP	VS307H	MRPCARCTH	4/16/00
149	70													
		0.95		P 2		21	BW1 2.06			32C098	610MF	TEHTEC	BOBBIN	4/12/00
		1.7		P 3		26	BW1 2.06			32H441	580FP	VS307H	MRPCARCTH	4/17/00
		0.77		P 3		13	VS1 -0.9			32H441	580FP	VS307H	MRPCARCTH	4/17/00
149	78													
		0.5		P 3		8	BW1 -1.87			32H447	580FP	VS307H	MRPCARCTH	4/17/00
		0.38		P 3		6	BW1 1.87			32H447	580FP	VS307H	MRPCARCTH	4/17/00
149	80													
		0.61		P 3		11	BW1 -2.08			32H449	580FP	VS307H	MRPCARCTH	4/17/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
149	82													
		0.77	P	3		14	BW1 1.87			32H449	580FP	VS307H	MRPCARCTH	4/17/00
		1.33	P	2		27	VS1 -0.89			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		0.92	P	2		21	VS1 0.92			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		1.91	P	3		28	VS1 -0.71			32H449	580FP	VS307H	MRPCARCTH	4/17/00
		1.17	P	3		19	VS1 0.88			32H449	580FP	VS307H	MRPCARCTH	4/17/00
		0.61	P	3		11	VS3 -1.01			32H449	580FP	VS307H	MRPCARCTH	4/17/00
		0.44	P	2		11	VS7 0.87			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		0.5	P	3		11	VS7 0.78			32C219	580FP	VS7VS7	WEAR5	4/18/00
149	84													
		0.78	P	2		19	VS1 0.97			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		1.28	P	3		21	VS1 0.74			32H453	580FP	VS307H	MRPCARCTH	4/17/00
149	86													
		0.72	P	3		13	BW1 1.87			32H453	580FP	VS307H	MRPCARCTH	4/17/00
		0.96	P	2		25	VS1 -0.83			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		2.05	P	3		30	VS1 -0.59			32H453	580FP	VS307H	MRPCARCTH	4/17/00
149	92													
		0.84	P	2		23	BW1 1.99			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		0.59	P	3		10	BW1 -1.76			32H456	580FP	VS307H	MRPCARCTH	4/17/00
		2	P	3		29	BW1 2.04			32H456	580FP	VS307H	MRPCARCTH	4/17/00
149	94													
		0.72	P	3		12	BW1 2.17			32H456	580FP	VS307H	MRPCARCTH	4/17/00
149	98													
		0.63	P	2		16	09H 0.97			32C082	610MF	TEHTEC	BOBBIN	4/11/00
		0.77	P	3		16	09H 0.89			32H476	580FP	BW107H	MRPCARCTH	4/18/00
		0.64	P	3		13	BW1 1.85			32H476	580FP	BW107H	MRPCARCTH	4/18/00
		0.7	P	2		18	VS1 -0.81			32C082	610MF	TEHTEC	BOBBIN	4/11/00
		0.66	P	3		14	VS1 -0.74			32H476	580FP	VS3VS1	MRPCARCTH	4/18/00
		0.69	P	3		14	VS1 -0.07			32H476	580FP	VS3VS1	MRPCARCTH	4/18/00
		0.62	P	3		13	VS3 -0.75			32H476	580FP	VS3VS1	MRPCARCTH	4/18/00
149	100													
		0.53	P	3		10	BW1 2.03			32H473	580FP	VS307H	MRPCARCTH	4/18/00
149	102													
		0.4	P	2		13	BW1 2.24			32C086	610MF	TEHTEC	BOBBIN	4/11/00
		2	P	3		30	BW1 1.83			32H473	580FP	VS307H	MRPCARCTH	4/18/00
		1.47	P	3		24	VS3 -0.21			32H473	580FP	VS307H	MRPCARCTH	4/18/00
149	104													
		0.7	P	3		13	BW1 2.03			32H469	580FP	VS307H	MRPCARCTH	4/18/00
		0.69	P	3		13	VS1 -0.66			32H469	580FP	VS307H	MRPCARCTH	4/18/00
		0.57	P	3		11	VS1 0.12			32H469	580FP	VS307H	MRPCARCTH	4/18/00
149	106													
		0.53	P	2		17	BW1 -1.75			32C086	610MF	TEHTEC	BOBBIN	4/11/00
		0.63	P	3		13	BW1 -2.25			32H468	580FP	VS307H	MRPCARCTH	4/18/00
149	108													
		1.87	P	3		30	BW1 1.9			32H462	580FP	VS307H	MRPCARCTH	4/18/00
		1.48	P	3		24	BW1 2.08			32H469	580FP	VS307H	MRPCARCTH	4/18/00
149	110													
		0.61	P	3		12	09H 0.64			32H462	580FP	VS307H	MRPCARCTH	4/17/00
149	112													
		0.89	P	3		17	BW1 1.97			32H462	580FP	VS307H	MRPCARCTH	4/17/00
149	114													
		0.78	P	3		15	BW1 1.72			32H462	580FP	VS307H	MRPCARCTH	4/17/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
149	116													
		0.9		P 3		17	BW1 1.76			32H462	580FP	VS307H	MRPCARCTH	4/17/00
149	120													
		1.68		P 2		34	BW1 2.2			32C072	610MF	TEHTEC	BOBBIN	4/10/00
		1.42		P 3		23	BW1 1.87			32H458	580FP	VS307H	MRPCARCTH	4/17/00
		2.69		P 3		36	BW1 1.85			32H458	580FP	VS307H	MRPCARCTH	4/17/00
149	126													
		0.55		P 2		13	08H 0.94			32C076	610MF	TEHTEC	BOBBIN	4/10/00
		0.56		P 3		10	08H 0.8			32H458	580FP	VS307H	MRPCARCTH	4/17/00
150	73													
		0.95	71	P 3	SVI		BW1 3.5	1	TTW-12%	32H443	580FP	VS307H	MRPCARCTH	4/17/00
		0.31	113	P 2	SVI		BW1 3.5	0.9		32H443	580FP	VS307H	MRPCARCTH	4/17/00
150	77													
		0.48		P 3		9	BW1 2.01			32H446	580FP	VS307H	MRPCARCTH	4/17/00
150	79													
		0.77		P 3		14	BW1 1.87			32H446	580FP	VS307H	MRPCARCTH	4/17/00
		0.64		P 3		12	VS1 -0.07			32H446	580FP	VS307H	MRPCARCTH	4/17/00
150	81													
		1.17		P 3		19	BW1 1.95			32H446	580FP	VS307H	MRPCARCTH	4/17/00
		0.75		P 3		13	BW1 1.88			32H452	580FP	VS307H	MRPCARCTH	4/21/00
		0.86		P 2		23	VS1 0.96			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		1.19		P 3		20	VS1 0.97			32H446	580FP	VS307H	MRPCARCTH	4/21/00
		0.53		P 3		9	VS1 0.2			32H452	580FP	VS307H	MRPCARCTH	4/21/00
		0.96		P 3		16	VS1 0.8			32H452	580FP	VS307H	MRPCARCTH	4/21/00
150	83													
		1.13	70	P 3	SVI		BW1 2.24	0.7	TTW-27%	32H452	580FP	VS307H	MRPCARCTH	4/18/00
		0.87	81	P 2	SVI		BW1 2.27	1		32H452	580FP	VS307H	MRPCARCTH	4/17/00
		0.83		P 3		14	VS1 -0.54			32H452	580FP	VS307H	MRPCARCTH	4/17/00
150	85													
		0.7		P 3		12	BW1 1.99			32H452	580FP	VS307H	MRPCARCTH	4/17/00
150	87													
		0.41		P 2		13	VS3 -0.88			32C092	610MF	TEHTEC	BOBBIN	4/12/00
150	91													
		0.88		P 3		15	BW1 -1.74			32H455	580FP	VS307H	MRPCARCTH	4/17/00
150	93													
		0.39		P 2		12	BW1 2.11			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		0.69		P 3		12	BW1 2.31			32H455	580FP	VS307H	MRPCARCTH	4/17/00
150	95													
		0.7		P 3		12	BW1 1.77			32H467	580FP	VS307H	MRPCARCTH	4/18/00
150	97													
		0.86		P 3		17	BW1 1.64			32H477	580FP	VS307H	MRPCARCTH	4/18/00
150	99													
		0.36		P 2		9	BW1 2.16			32C084	610MF	TEHTEC	BOBBIN	4/11/00
		0.99		P 3		19	BW1 1.75			32H475	580FP	VS307H	MRPCARCTH	4/18/00
		0.91		P 3		18	BW1 1.68			32H477	580FP	VS307H	MRPCARCTH	4/18/00
150	103													
		0.8		P 3		16	BW1 -1.77			32H472	580FP	VS307H	MRPCARCTH	4/18/00
150	105													
		0.61		P 3		12	09H 1.03			32H469	580FP	VS308H	MRPCARCTH	4/18/00
		0.56		P 3		11	BW1 1.93			32H469	580FP	VS308H	MRPCARCTH	4/18/00
150	107													
		0.55		P 3		11	BW1 -1.59			32H468	580FP	VS307H	MRPCARCTH	4/18/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
150	117													
		1.35	P	2		26	02C -1.07			32C071	610MF	TEHTEC	BOBBIN	4/10/00
		0.86	P	3		17	02C -0.97			32C206	600HP	02C02C	WEAR4	4/17/00
		0.58	P	3		13	BW1 2.05			32H461	580FP	VS309H	MRPCARCTH	4/18/00
151	66													
		0.32	P	2		10	04C -1.09			32C099	610MF	TEHTEC	BOBBIN	4/12/00
		0.51	P	3		11	04C -1.05			32C203	600HP	04C04C	WEAR4	4/16/00
151	70													
		1.02	P	2		22	08H 0.97			32C098	610MF	TEHTEC	BOBBIN	4/12/00
		1.31	P	3		21	08H 0.77			32H441	580FP	VS207H	MRPCARCTH	4/17/00
151	72													
		0.69	P	2		20	BW1 1.77			32C096	610MF	TEHTEC	BOBBIN	4/12/00
		0.7	P	3		13	BW1 -1.89			32H442	580FP	VS307H	MRPCARCTH	4/17/00
		1.81	P	3		28	BW1 1.41			32H442	580FP	VS307H	MRPCARCTH	4/17/00
151	74													
		0.6	P	3		11	09H -0.95			32H444	580FP	VS307H	MRPCARCTH	4/17/00
151	78													
		0.7	P	2		20	09H 0.83			32C094	610MF	TEHTEC	BOBBIN	4/12/00
		0.59	P	3		10	09H -0.13			32H447	580FP	VS307H	MRPCARCTH	4/17/00
		1.39	P	3		21	09H 0.97			32H447	580FP	VS307H	MRPCARCTH	4/17/00
		0.98	P	3		16	BW1 -2.01			32H447	580FP	VS307H	MRPCARCTH	4/17/00
		0.63	P	3		11	BW1 2.01			32H447	580FP	VS307H	MRPCARCTH	4/17/00
151	80													
		0.61	P	3		11	BW1 -1.78			32H449	580FP	VS307H	MRPCARCTH	4/17/00
151	82													
		1	P	3		17	BW1 1.84			32H449	580FP	VS307H	MRPCARCTH	4/17/00
		0.94	P	3		16	BW1 1.9			32H453	580FP	VS307H	MRPCARCTH	4/17/00
		0.44	P	2		14	VS1 0.88			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		0.57	P	3		10	VS1 0.95			32H449	580FP	VS307H	MRPCARCTH	4/17/00
151	84													
		0.63	P	3		11	09H -0.92			32H453	580FP	VS307H	MRPCARCTH	4/17/00
		0.83	P	3		15	BW1 1.75			32H453	580FP	VS307H	MRPCARCTH	4/17/00
		0.64	P	2		19	VS1 0.96			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		0.8	P	3		14	VS1 0.75			32H453	580FP	VS307H	MRPCARCTH	4/17/00
151	86													
		0.75	P	3		13	BW1 -1.6			32H453	580FP	VS307H	MRPCARCTH	4/17/00
		0.65	P	2		16	VS3 -0.89			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		0.85	P	3		15	VS3 -0.98			32H453	580FP	VS307H	MRPCARCTH	4/17/00
151	88													
		0.83	P	2		20	06H 1.03			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		1.04	P	3		17	06H 0.76			32H499	600HP	06H06H	WEAR1	4/19/00
151	92													
		0.55	P	2		14	08H -0.05			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		0.85	P	3		14	08H -0.03			32H456	580FP	VS307H	MRPCARCTH	4/17/00
		0.95	P	3		16	BW1 1.78			32H456	580FP	VS307H	MRPCARCTH	4/17/00
151	94													
		0.8	P	3		14	VS1 0.14			32H456	580FP	VS307H	MRPCARCTH	4/17/00
151	96													
		0.76	P	3		15	BW1 1.84			32H477	580FP	VS307H	MRPCARCTH	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
151	98													
		0.76	P	3		16	BW1 -2.07			32H475	580FP	VS307H	MRPCARCTH	4/18/00
		0.57	P	3		12	BW1 2.16			32H475	580FP	VS307H	MRPCARCTH	4/18/00
		0.59	P	3		12	BW1 1.72			32H477	580FP	VS307H	MRPCARCTH	4/18/00
		0.72	P	3		15	BW1 -1.54			32H477	580FP	VS307H	MRPCARCTH	4/18/00
151	100													
		0.6	P	2		15	BW1 2			32C084	610MF	TEHTEC	BOBBIN	4/11/00
		0.6	P	3		12	BW1 1.88			32H472	580FP	VS307H	MRPCARCTH	4/18/00
151	104													
		0.56	P	3		11	BW1 1.96			32H472	580FP	VS307H	MRPCARCTH	4/18/00
		0.65	P	3		13	VS1 0.91			32H472	580FP	VS307H	MRPCARCTH	4/18/00
		0.67	P	3		13	VS1 0.23			32H472	580FP	VS307H	MRPCARCTH	4/18/00
		0.57	P	3		12	VS3 -0.19			32H472	580FP	VS307H	MRPCARCTH	4/18/00
151	106													
		0.7	P	3		14	BW1 -2.1			32H468	580FP	VS307H	MRPCARCTH	4/18/00
151	108													
		0.67	P	3		11	BW1 2.1			32H492	580FP	VS305H	MRPCARCTH	4/19/00
151	114													
		0.48	P	3		11	BW1 2			32H461	580FP	VS307H	MRPCARCTH	4/18/00
151	116													
		0.47	P	2		11	BW1 2.08			32C071	610MF	TEHTEC	BOBBIN	4/10/00
		0.78	P	3		17	BW1 2.2			32H461	580FP	VS308H	MRPCARCTH	4/18/00
151	118													
		1	P	3		15	02C -1.09			32C247	600HP	02C02C	BOBBIN	4/20/00
152	71													
		0.79	P	2		18	09H 0.94			32C098	610MF	TEHTEC	BOBBIN	4/12/00
		0.75	P	3		12	09H 0.94			32H440	580FP	VS307H	MRPCARCTH	4/17/00
152	77													
		0.42	P	2		13	VS1 -0.8			32C096	610MF	TEHTEC	BOBBIN	4/12/00
		0.55	P	3		10	VS1 -0.85			32H446	580FP	VS307H	MRPCARCTH	4/17/00
152	79													
		1.19	P	3		20	BW1 1.99			32H446	580FP	VS307H	MRPCARCTH	4/17/00
152	81													
		0.57	P	2		14	BW1 2.22			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		1.11	P	3		18	BW1 1.77			32H452	580FP	VS307H	MRPCARCTH	4/17/00
152	83													
		0.57	P	3		10	09H -1.09			32H452	580FP	VS307H	MRPCARCTH	4/17/00
		0.76	P	3		13	BW1 -1.71			32H452	580FP	VS307H	MRPCARCTH	4/17/00
152	89													
		0.76	P	3		13	BW1 -1.73			32H455	580FP	VS307H	MRPCARCTH	4/17/00
152	91													
		0.49	P	2		14	BW1 2.07			32C088	610MF	TEHTEC	BOBBIN	4/11/00
		0.28	P	2		9	BW1 -2.01			32C088	610MF	TEHTEC	BOBBIN	4/11/00
		1.92	P	3		28	BW1 -1.79			32H455	580FP	VS307H	MRPCARCTH	4/17/00
		1.32	P	3		21	BW1 2			32H455	580FP	VS307H	MRPCARCTH	4/17/00
152	93													
		0.9	P	2		21	BW1 2.21			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		1.97	P	3		28	BW1 2.13			32H455	580FP	VS307H	MRPCARCTH	4/17/00
152	95													
		0.85	P	3		14	BW1 1.68			32H467	580FP	VS307H	MRPCARCTH	4/18/00
		0.89	P	3		15	VS1 -0.81			32H467	580FP	VS307H	MRPCARCTH	4/18/00
		1.31	P	3		20	VS1 -0.13			32H467	580FP	VS307H	MRPCARCTH	4/18/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
152	97													
		0.32		P 2		9	BW1 -2.06			32C082	610MF	TEHTEC	BOBBIN	4/11/00
		0.55		P 3		12	BW1 1.79			32H476	580FP	BW107H	MRPCARCTH	4/18/00
		0.47		P 3		10	BW1 -1.83			32H476	580FP	BW107H	MRPCARCTH	4/18/00
152	99													
		0.46		P 2		12	BW1 2.25			32C085	610MF	TEHTEC	BOBBIN	4/11/00
		0.81		P 3		16	BW1 1.92			32H476	580FP	BW107H	MRPCARCTH	4/18/00
152	101													
		0.52		P 3		10	07H 0.94			32H473	580FP	VS307H	MRPCARCTH	4/18/00
		0.64		P 3		12	09H 0.2			32H473	580FP	VS307H	MRPCARCTH	4/18/00
		0.5		P 3		10	VS1 0.02			32H473	580FP	VS307H	MRPCARCTH	4/18/00
152	103													
		1		P 3		18	09H 0.31			32H473	580FP	VS307H	MRPCARCTH	4/18/00
		0.76	53	P 3	SVI		BW1 2.59	1.4	TTW-15%	32H473	580FP	VS307H	MRPCARCTH	4/18/00
		0.75	41	P 2	SVI		BW1 2.59	0.8		32H473	580FP	VS307H	MRPCARCTH	4/18/00
		1.11	68	P 3	SVI		BW1 3.26	1.3	TTW-21%	32H473	580FP	VS307H	MRPCARCTH	4/18/00
		0.98		P 3		18	BW1 -1.76			32H473	580FP	VS307H	MRPCARCTH	4/18/00
		0.63	89	P 2	SVI		BW1 3.26	1.2		32H473	580FP	VS307H	MRPCARCTH	4/18/00
152	105													
		0.27		P 2		9	09H -0.91			32C086	610MF	TEHTEC	BOBBIN	4/11/00
		0.89		P 3		17	09H -1.02			32H472	580FP	VS307H	MRPCARCTH	4/18/00
152	107													
		0.4		P 2		13	BW1 2.25			32C086	610MF	TEHTEC	BOBBIN	4/11/00
		1.49		P 3		24	BW1 1.75			32H469	580FP	VS307H	MRPCARCTH	4/18/00
		0.57		P 3		11	BW1 -1.75			32H469	580FP	VS307H	MRPCARCTH	4/18/00
		0.67		P 3		13	VS1 -0.65			32H469	580FP	VS307H	MRPCARCTH	4/18/00
152	111													
		0.45		P 3		10	07H 0.74			32H465	580FP	VS307H	MRPCARCTH	4/18/00
		0.31		P 3		7	BW1 -1.57			32H465	580FP	VS307H	MRPCARCTH	4/18/00
152	115													
		0.94	64	P 3	SVI		BW1 0.86	1	TTW-16%	32H462	580FP	VS307H	MRPCARCTH	4/18/00
		0.43	28	P 2	SVI		BW1 -1.95	0.3		32H462	580FP	VS307H	MRPCARCTH	4/17/00
		0.64	62	P 3	SVI		BW1 -1.95	0.4	WEAR12%	32H462	580FP	VS307H	MRPCARCTH	4/18/00
		0.82	70	P 2	SVI		BW1 0.86	1		32H462	580FP	VS307H	MRPCARCTH	4/17/00
152	117													
		0.91		P 3		17	BW1 1.87			32H462	580FP	VS307H	MRPCARCTH	4/17/00
152	119													
		0.45		P 2		14	02C -0.99			32C072	610MF	TEHTEC	BOBBIN	4/10/00
		0.53		P 3		11	02C -0.97			32C206	600HP	02C02C	WEAR4	4/17/00
153	70													
		1.11		P 3		20	BW2 1.85			32C248	580FP	BW2BW2	BOBBIN	4/20/00
153	76													
		0.94		P 3		16	BW1 1.85			32H444	580FP	VS307H	MRPCARCTH	4/17/00
		0.89		P 2		21	VS7 -0.74			32C095	610MF	TEHTEC	BOBBIN	4/12/00
		1.04		P 3		20	VS7 0.68			32C250	580FP	VS7VS7	WEAR5	4/21/00
		1.12		P 3		21	VS7 -0.72			32C250	580FP	VS7VS7	WEAR5	4/21/00
153	80													
		0.71		P 3		13	09H -1.02			32H449	580FP	VS307H	MRPCARCTH	4/17/00
		0.65		P 3		12	BW1 -2.15			32H449	580FP	VS307H	MRPCARCTH	4/17/00
153	82													
		0.68		P 3		12	BW1 1.95			32H453	580FP	VS307H	MRPCARCTH	4/17/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
153	84													
		0.83	P 2		20		BW1 2.19			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		1.44	P 3		23		BW1 2			32H453	580FP	VS307H	MRPCARCTH	4/17/00
153	86													
		1.06	P 2		26		VS3 0.96			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		1.01	P 2		25		VS3 -0.89			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		1.66	P 3		26		VS3 -0.99			32H453	580FP	VS307H	MRPCARCTH	4/17/00
		1.45	P 3		23		VS3 0.82			32H453	580FP	VS307H	MRPCARCTH	4/17/00
153	92													
		0.83	P 2		22		BW1 2.16			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		1.8	P 3		27		BW1 1.6			32H456	580FP	VS307H	MRPCARCTH	4/17/00
153	94													
		0.69	P 3		12		BW1 -1.66			32H456	580FP	VS307H	MRPCARCTH	4/17/00
153	96													
		0.97	P 2		19		BW1 2.05			32C081	610MF	TEHTEC	BOBBIN	4/11/00
		2.05	P 3		32		BW1 1.94			32H476	580FP	BW1BW1	MRPCARCTH	4/18/00
		1.94	P 3		26		BW1 2.18			32H492	580FP	VS107H	MRPCARCTH	4/19/00
		0.55	P 3		12		VS1 -0.84			32H476	580FP	VS3VS1	MRPCARCTH	4/18/00
		0.66	P 3		14		VS1 0.87			32H476	580FP	VS3VS1	MRPCARCTH	4/18/00
153	98													
		0.72	P 2		18		09H 0.91			32C082	610MF	TEHTEC	BOBBIN	4/11/00
		0.92	P 3		18		09H 0.9			32H476	580FP	BW107H	MRPCARCTH	4/18/00
		0.62	P 3		13		BW1 2.14			32H476	580FP	BW107H	MRPCARCTH	4/18/00
153	100													
		0.66	P 2		16		BW1 2.07			32C085	610MF	TEHTEC	BOBBIN	4/11/00
		1.15	P 3		20		BW1 2.07			32H473	580FP	VS307H	MRPCARCTH	4/18/00
153	102													
		0.63	P 2		17		BW1 2.25			32C086	610MF	TEHTEC	BOBBIN	4/11/00
		0.64	P 3		12		BW1 1.85			32H473	580FP	VS307H	MRPCARCTH	4/18/00
		1.38	P 3		23		BW1 1.84			32H473	580FP	VS307H	MRPCARCTH	4/18/00
153	104													
		0.55	P 2		15		BW1 2.24			32C086	610MF	TEHTEC	BOBBIN	4/11/00
		1.49	P 3		24		BW1 1.68			32H473	580FP	VS307H	MRPCARCTH	4/18/00
153	106													
		1.01	P 3		19		09H -0.99			32H468	580FP	VS307H	MRPCARCTH	4/18/00
		0.6	P 3		12		09H 0.03			32H468	580FP	VS307H	MRPCARCTH	4/18/00
		0.75	P 3		15		BW1 1.8			32H468	580FP	VS307H	MRPCARCTH	4/18/00
		0.54	P 3		11		VS1 -0.84			32H468	580FP	VS307H	MRPCARCTH	4/18/00
153	108													
		0.64	P 3		13		09H -0.28			32H465	580FP	VS307H	MRPCARCTH	4/18/00
153	110													
		0.45	P 2		15		09H 1.03			32C086	610MF	TEHTEC	BOBBIN	4/11/00
		0.95	P 3		18		09H 0.84			32H462	580FP	VS307H	MRPCARCTH	4/17/00
153	118													
		0.98	P 3		18		BW1 1.88			32H462	580FP	VS307H	MRPCARCTH	4/17/00
		0.91	P 3		17		BW1 1.77			32H462	580FP	VS307H	MRPCARCTH	4/17/00
153	120													
		0.61	P 2		13		02C -1.07			32C073	610MF	TEHTEC	BOBBIN	4/10/00
		0.75	P 3		15		02C -1			32C206	600HP	02C02C	WEAR4	4/17/00
154	71													
		1.04	P 2		22		03C 0.75			32C098	610MF	TEHTEC	BOBBIN	4/12/00
		0.46	P 3		10		03C 0.94			32C203	600HP	03C03C	WEAR4	4/16/00
		0.81	P 3		16		03C 0.95			32C203	600HP	03C03C	WEAR4	4/16/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
154	75													
		0.61		P 2		18	VS1 -0.81			32C094	610MF	TEHTEC	BOBBIN	4/12/00
		1.3		P 3		20	VS1 -0.75			32H443	580FP	VS307H	MRPCARCTH	4/17/00
154	79													
		0.44		P 2		14	BW1 2.25			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		0.76		P 3		13	BW1 1.97			32H446	580FP	VS307H	MRPCARCTH	4/17/00
154	81													
		0.44		P 3		8	BW1 -1.86			32H452	580FP	VS307H	MRPCARCTH	4/17/00
		0.71		P 3		12	BW1 1.85			32H452	580FP	VS307H	MRPCARCTH	4/17/00
154	85													
		0.35		P 2		11	BW1 2.16			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		1.03		P 3		16	BW1 1.96			32H452	580FP	VS307H	MRPCARCTH	4/17/00
		0.51		P 2		15	VS1 -0.83			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		0.79		P 3		13	VS1 -0.78			32H452	580FP	VS307H	MRPCARCTH	4/17/00
154	87													
		0.93		P 3		15	BW1 1.83			32H452	580FP	VS307H	MRPCARCTH	4/17/00
		0.52		P 2		16	VS1 -0.86			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		0.68		P 3		11	VS1 0.86			32H452	580FP	VS307H	MRPCARCTH	4/17/00
		1.08		P 3		17	VS1 -0.95			32H452	580FP	VS307H	MRPCARCTH	4/17/00
154	89													
		0.75		P 3		13	VS1 0.24			32H455	580FP	VS307H	MRPCARCTH	4/17/00
154	91													
		0.67		P 3		12	BW1 2.06			32H455	580FP	VS307H	MRPCARCTH	4/17/00
		0.47		P 3		9	BW1 -1.62			32H455	580FP	VS307H	MRPCARCTH	4/17/00
154	93													
		0.85		P 3		15	BW1 1.92			32H459	580FP	VS307H	MRPCARCTH	4/17/00
		0.41		P 2		13	VS1 0.91			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		0.92		P 2		24	VS1 -0.83			32C092	610MF	TEHTEC	BOBBIN	4/12/00
		1.36		P 3		22	VS1 -0.73			32H459	580FP	VS307H	MRPCARCTH	4/17/00
		0.8		P 3		14	VS1 0.99			32H459	580FP	VS307H	MRPCARCTH	4/17/00
154	95													
		0.58		P 3		10	BW1 1.87			32H467	580FP	VS307H	MRPCARCTH	4/18/00
154	103													
		1.18		P 2		24	09H 0.81			32C087	610MF	TEHTEC	BOBBIN	4/11/00
		0.59		P 3		12	09H -0.41			32H472	580FP	VS307H	MRPCARCTH	4/18/00
		1.27		P 3		22	09H 0.71			32H472	580FP	VS307H	MRPCARCTH	4/18/00
		0.67		P 3		13	BW1 -1.8			32H472	580FP	VS307H	MRPCARCTH	4/18/00
		0.54	85	P 3	SVI		BW1 3.02	1.2	TTW-13%	32H472	580FP	VS307H	MRPCARCTH	4/18/00
		0.33	114	P 2	SVI		BW1 3.02	1		32H472	580FP	VS307H	MRPCARCTH	4/18/00
154	105													
		0.72		P 3		13	VS1 -0.51			32H473	580FP	VS307H	MRPCARCTH	4/18/00
		0.42		P 3		8	VS1 0.61			32H473	580FP	VS307H	MRPCARCTH	4/18/00
154	107													
		0.94		P 2		20	BW1 2.2			32C087	610MF	TEHTEC	BOBBIN	4/11/00
		1.34		P 3		23	BW1 1.87			32H468	580FP	VS307H	MRPCARCTH	4/18/00
		1.09		P 2		23	VS1 -0.84			32C087	610MF	TEHTEC	BOBBIN	4/11/00
		0.97		P 3		18	VS1 -0.86			32H468	580FP	VS307H	MRPCARCTH	4/18/00
		1.23		P 3		22	VS1 -0.61			32H468	580FP	VS307H	MRPCARCTH	4/18/00
154	113													
		0.59		P 3		13	BW1 2.23			32H461	580FP	VS307H	MRPCARCTH	4/18/00
155	76													
		1.29		P 3		21	VS1 -0.83			32H444	580FP	VS307H	MRPCARCTH	4/17/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
155	82													
		0.77	P 3		14		BW1 1.88			32H453	580FP	VS307H	MRPCARCTH	4/17/00
155	88													
		1.2	P 3		19		BW1 1.8			32H456	580FP	VS307H	MRPCARCTH	4/17/00
155	90													
		1.02	P 3		17		BW1 2.25			32H456	580FP	VS307H	MRPCARCTH	4/17/00
		1.29	P 3		21		VS1 0.59			32H456	580FP	VS307H	MRPCARCTH	4/17/00
		1.6	P 3		24		VS1 0.09			32H456	580FP	VS307H	MRPCARCTH	4/17/00
		0.58	P 3		10		VS1 -0.81			32H456	580FP	VS307H	MRPCARCTH	4/17/00
		0.93	P 3		16		VS3 -1.11			32H456	580FP	VS307H	MRPCARCTH	4/17/00
155	92													
		0.78	P 2		19		08H -0.86			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		1.45	P 3		23		08H -1.02			32H456	580FP	VS307H	MRPCARCTH	4/17/00
		1.25	P 2		26		BW1 2.06			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		2.3	P 3		32		BW1 2.25			32H456	580FP	VS307H	MRPCARCTH	4/17/00
155	94													
		1.33	P 3		21		BW1 1.75			32H459	580FP	VS307H	MRPCARCTH	4/17/00
155	96													
		0.43	P 2		16		BW1 2			32C080	610MF	TEHTEC	BOBBIN	4/11/00
		0.78	P 3		16		BW1 2.08			32H484	580FP	VS307H	MRPCARCTH	4/18/00
		0.53	P 3		12		VS1 -0.81			32H484	580FP	VS307H	MRPCARCTH	4/18/00
		0.57	P 3		13		VS1 0.1			32H484	580FP	VS307H	MRPCARCTH	4/18/00
155	98													
		0.58	P 3		12		BW1 2.06			32H476	580FP	BW107H	MRPCARCTH	4/18/00
		0.7	P 3		14		BW1 -1.79			32H476	580FP	BW107H	MRPCARCTH	4/18/00
155	100													
		0.6	P 3		14		BW1 1.75			32H481	580FP	VS307H	MRPCARCTH	4/18/00
155	102													
		0.93	P 3		19		BW1 1.9			32H481	580FP	VS308H	MRPCARCTH	4/18/00
		1.07	P 3		21		BW1 1.99			32H481	580FP	VS308H	MRPCARCTH	4/18/00
155	104													
		0.6	P 2		14		BW1 1.8			32C087	610MF	TEHTEC	BOBBIN	4/11/00
		0.97	P 3		18		BW1 1.86			32H479	580FP	VS307H	MRPCARCTH	4/18/00
		1.41	P 3		24		VS1 -1			32H479	580FP	VS307H	MRPCARCTH	4/18/00
155	106													
		0.53	P 3		11		BW1 1.85			32H468	580FP	VS307H	MRPCARCTH	4/18/00
155	114													
		0.69	P 3		14		BW1 1.16			32H462	580FP	VS307H	MRPCARCTH	4/17/00
156	75													
		1	P 3		20		BW2 1.75			32C218	580FP	BW2BW2	WEAR5	4/18/00
156	81													
		0.72	P 3		13		BW1 1.98			32H463	580FP	VS307H	MRPCARCTH	4/18/00
		0.47	P 2		12		VS5 0.84			32C093	610MF	TEHTEC	BOBBIN	4/12/00
156	83													
		0.8	P 2		19		04C 0.74			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		1.02	P 3		20		04C 0.96			32C203	600HP	04C04C	WEAR4	4/16/00
		0.6	P 2		15		BW1 2.12			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		1.38	P 3		22		BW1 2.01			32H463	580FP	VS307H	MRPCARCTH	4/18/00
156	91													
		1.07	P 3		18		VS1 0.09			32H459	580FP	VS307H	MRPCARCTH	4/17/00
156	95													
		0.92	P 3		15		BW1 1.55			32H467	580FP	VS307H	MRPCARCTH	4/18/00
		0.88	P 3		15		BW1 2.17			32H467	580FP	VS307H	MRPCARCTH	4/18/00

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
156	97													
		0.61		P 3		13	VS1 -0.02			32H484	580FP	VS307H	MRPCARCTH	4/18/00
156	103													
		0.96		P 3		17	BW1 -1.96			32H473	580FP	VS307H	MRPCARCTH	4/18/00
156	115													
		0.61		P 3		13	BW2 1.45			32C249	580FP	BW2BW2	BOBBIN	4/20/00
157	78													
		0.77		P 2		19	VS1 -0.84			32C095	610MF	TEHTEC	BOBBIN	4/12/00
		1.09		P 3		18	VS1 -0.81			32H459	580FP	VS307H	MRPCARCTH	4/17/00
		0.6		P 3		11	VS1 0.77			32H459	580FP	VS307H	MRPCARCTH	4/17/00
157	82													
		0.9		P 3		16	VS1 0.95			32H463	580FP	VS307H	MRPCARCTH	4/18/00
157	100													
		0.61		P 3		14	BW1 -1.75			32H481	580FP	VS307H	MRPCARCTH	4/18/00
		0.64		P 3		14	BW1 2.03			32H481	580FP	VS307H	MRPCARCTH	4/18/00
157	104													
		0.71		P 3		14	BW1 -1.75			32H479	580FP	VS307H	MRPCARCTH	4/18/00
157	106													
		0.92		P 3		17	VS1 0.99			32H479	580FP	VS307H	MRPCARCTH	4/18/00
		1.1		P 3		21	VS7 -0.82			32C219	580FP	VS7VS7	WEAR5	4/18/00
157	110													
		0.58		P 2		13	BW1 2.05			32C087	610MF	TEHTEC	BOBBIN	4/11/00
		0.94		P 3		17	BW1 1.39			32H479	580FP	VS307H	MRPCARCTH	4/18/00
158	97													
		0.8		P 2		18	09H 0.81			32C087	610MF	TEHTEC	BOBBIN	4/11/00
		1.06		P 3		21	09H 0.8			32H484	580FP	VS307H	MRPCARCTH	4/18/00
159	86													
		0.58		P 3		11	VS1 -1			32H463	580FP	VS307H	MRPCARCTH	4/18/00
		0.91		P 3		15	VS3 -0.91			32H463	580FP	VS307H	MRPCARCTH	4/18/00
159	88													
		2.41		P 2		37	VS3 -0.86			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		2.84		P 3		37	VS3 -0.9			32H463	580FP	VS307H	MRPCARCTH	4/18/00
		0.83		P 3		17	VS7 -0.66			32C248	580FP	VS7VS7	BOBBIN	4/20/00
		1.66		P 3		28	VS7 -0.05			32C248	580FP	VS7VS7	BOBBIN	4/20/00
159	92													
		0.9		P 2		21	09H 0.86			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		0.79		P 3		14	09H 0.8			32H459	580FP	VS307H	MRPCARCTH	4/17/00
159	94													
		0.7		P 3		12	09H -0.86			32H459	580FP	VS307H	MRPCARCTH	4/17/00
		0.8		P 2		19	BW1 -2.01			32C093	610MF	TEHTEC	BOBBIN	4/12/00
		2.31		P 3		31	BW1 -1.73			32H459	580FP	VS307H	MRPCARCTH	4/17/00
		0.68		P 3		12	VS1 0.1			32H459	580FP	VS307H	MRPCARCTH	4/17/00
159	96													
		0.56		P 2		13	08C -0.23			32C197	610MF	TEHTEC	BOBBIN	4/16/00
		0.72		P 3		15	08C -0.21			32C203	600HP	08C08C	WEAR4	4/16/00
		0.76		P 3		16	09H 0.47			32H484	580FP	VS307H	MRPCARCTH	4/18/00
		1.47		P 3		26	09H 1.11			32H484	580FP	VS307H	MRPCARCTH	4/18/00
		0.73		P 2		17	VS1 -0.74			32C197	610MF	TEHTEC	BOBBIN	4/16/00
		1.33		P 2		26	VS1 -0.13			32C197	610MF	TEHTEC	BOBBIN	4/16/00
		0.72		P 3		15	VS1 -0.76			32H484	580FP	VS307H	MRPCARCTH	4/18/00
		1.65		P 3		28	VS1 -0.13			32H484	580FP	VS307H	MRPCARCTH	4/18/00
159	98													
		0.75		P 3		16	BW1 2.01			32H484	580FP	VS307H	MRPCARCTH	4/18/00

SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
159	100													
		0.47	P	3	11	09H	0.13			32H481	580FP	VS307H	MRPCARCTH	4/18/00
		0.9	P	3	19	BW1	-1.86			32H481	580FP	VS307H	MRPCARCTH	4/18/00
		0.45	P	3	11	VS1	-0.34			32H481	580FP	VS307H	MRPCARCTH	4/18/00

Total Tubes: 2172

APPENDIX E

PLP & PLI

DATA SHEETS

All PLP/PLI Indications

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
54	7													
		3.79	77	8	PLP		01C 2.6			31C268	580FP	02C01C	PLP_E2	4/22/00
55	8													
		0.5		P 3	PLI		01C 4.73		PLI--9%	31C249	580FP	02C01C	BOBBIN	4/21/00
		1.6	79	8	PLP		01C 4.72			31C249	580FP	02C01C	BOBBIN	4/20/00
70	177													
		1.2	78	7	PLP		01C 6.63			31C259	600HP	02C01C	PLP_E1	4/21/00
71	176													
		0.98	79	8	PLP		01C 6.95			31C264	580FP	02C01C	PLP_E3	4/22/00
71	178													
		0.73		8	PLP		01C 6.24		IR	31C195	610MF	TEHTEC	BOBBIN	4/19/00
		1.88	76	7	PLP		01C 5.87			31C259	600HP	02C01C	PLP_E1	4/21/00
72	177													
		0.06	94	7	PLP		01C 5.92			31C259	600HP	02C01C	PLP_E1	4/22/00
73	178													
		0.85	74	8	PLP		01C 6.04		IR	31C194	610MF	TEHTEC	BOBBIN	4/19/00
		0.53		P 3	PLI		01C 6.12		PLI--13%	31C242	580FP	02C01C	BOBBIN	4/21/00
113	32													
		1.32	95	9	PLP		08H 2.79		IR	31H314	580FP	VS307H	MRPCARC	4/16/00
115	32													
		1.42	91	8	PLP		08H 2.88		IR	31H313	580FP	VS307H	MRPCARC	4/16/00

Total Tubes: 9

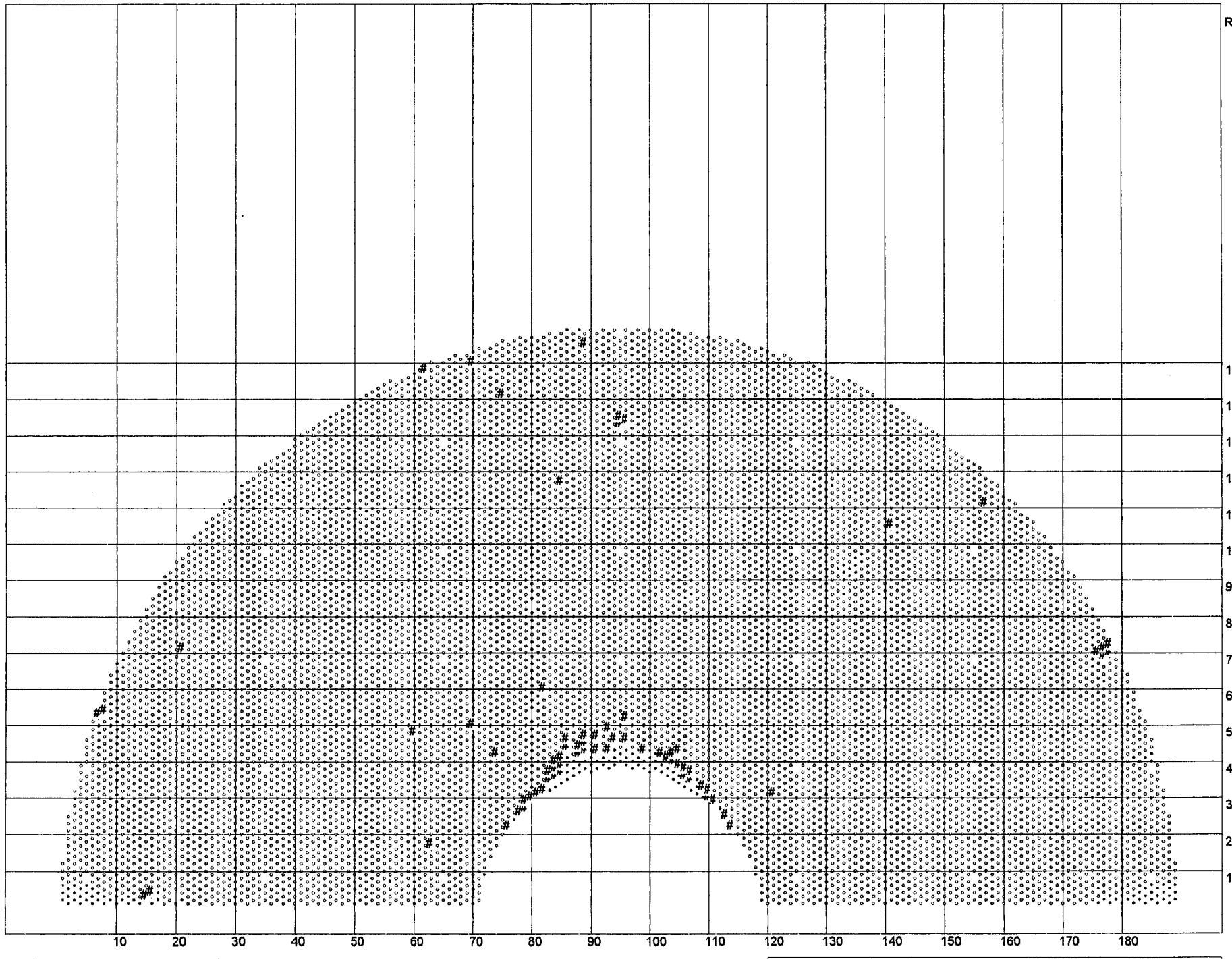
SG 32

PLP or PLI

NONE DETECTED THIS OUTAGE

PLUG HISTORY

OUTAGE/YEAR	STEAM GENERATOR 31		STEAM GENERATOR 32	
	NUMBER OF PLUGS	%BOBBIN EXAMINED	NUMBER OF PLUGS	%BOBBIN EXAMINED
FACTORY 8/81	4	NA	20	NA
BASELINE 4/85	9	100	3	100
1987 (CORNERS)	60	32	60	31
U3R1	7	21	10	34
U3R2	2	100	1	100
U3R3	23	37	0	100
U3M4	16	100	20	100
U3R4	7	100	24	100
U3M5	12	100	19	100
U3R5	30	100	36	100
U3R6	93	100	106	100
U3R7	63	100	61	100
U3R8	72	100	62	100
TOTAL	**398**		**422**	

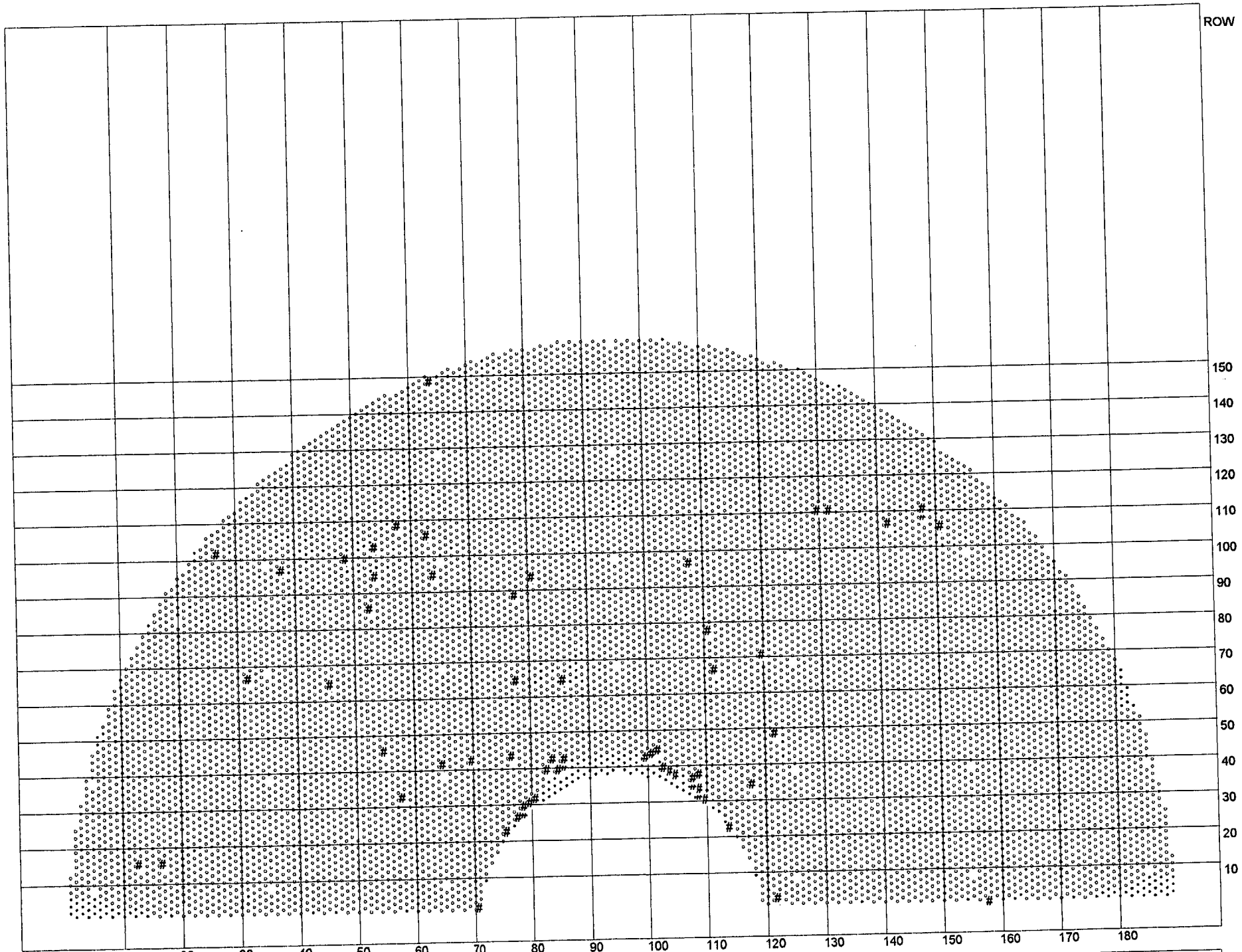


: 72 : Tubes to be Plugged (TBP)

326 Plugged

APS Palo Verde Unit 3
Steam Generator 31
Outage: U3R8 04/27/2000 Inlet

ABB Combustion Engineering



.INE

#: 62: Tubes to be Plugged (TBP)

360 Plugged

APS Palo Verde Unit 3
Steam Generator 32
Outage: U3R8 05/01/2000 Inlet

ABB Combustion Engineering

APPENDIX G

FORM NIS-1

APS

NIS-1 FORM

OWNERS' DATA REPORT FOR INSERVICE INSPECTIONS

1. OWNER ARIZONA PUBLIC SERVICE COMPANY, et al

   ADDRESS P.O. BOX 52034; PHOENIX, ARIZONA 85072

2. PLANT PALO VERDE NUCLEAR GENERATING STATION

   ADDRESS 5801 SOUTH WINTERSBURG ROAD, TONOPAH, ARIZONA 85354

3. UNIT NUMBER: 3

4. OWNERS CERTIFICATE OF AUTHORIZATION NONE

5. COMMERCIAL SERVICE DATE: 1/8/88

6. COMPONENTS INSPECTED:

COMPONENT OR APPURTENANCE	MANUFACTURER OR INSTALLER	SERIAL NUMBER	STATE OR PROVINCE	NATIONAL BOARD NO
3MRCEE01A STEAM GENERATOR 31 TUBING	COMBUSTION ENGINEERING	65273-1	NA	22860
3MRCEE01B STEAM GENERATOR 32 TUBING	COMBUSTION ENGINEERING	65273-2	NA	22861

APS

NIS-1 BACK

OWNERS' DATA REPORT FOR INSERVICE INSPECTIONS

7. EXAM DATES 4-1-2000 TO 4-24-2000

8. INSPECTION INTERVAL FROM 1-11-98 TO 1-10-08

9. ABSTRACT OF EXAMINATIONS. INCLUDE A LIST OF EXAMINATIONS AND A STATEMENT CONCERNING STATUS OF WORK REQUIRED FOR CURRENT INTERVAL.

In Steam Generator 31; 100% of the tubes were examined full length with the bobbin coil with the exception that the Row 1 thru 5 short radius U-bends that were RC examined. The tubing was 100% examined at the top of the hot leg tubesheet and 2138 tubes were examined at the top of the cold leg tubesheet using RC techniques. ARC examinations consisted of 3519 tubes from 07H to VS3 using RC. Three expansions were performed in this steam generator. The number of tubes and description of expansions are located in Table 1 of this report.

In Steam Generator 32; 100% of the tubes were examined full length with the bobbin coil with the exception that the Row 1 thru 5 short radius U-bends that were RC examined. The tubing was 100% examined at the top of the hot leg tubesheet and 2132 tubes were examined at the top of the cold leg tubesheet using RC techniques. ARC examinations consisted of 3568 tubes from 07H to VS3 using RC. One expansion was performed in this steam generator. The number of tubes and description of expansions are located in Table 1 of this report.

Several degraded/defective tubes were observed during testing and they are documented in Appendix C and D of this report. The tubes identified on the following pages were plugged as a result of this examination.

OF TUBES PLUGGED - SG 31 = 72, SG 32 = 62

WE CERTIFY THAT THE STATEMENTS MADE IN THIS REPORT ARE CORRECT AND THE EXAMINATIONS AND CORRECTIVE MEASURES TAKEN CONFORM TO THE RULES OF THE ASME CODE, SECTION XI.

DATE 7-21-00 SIGNED: ARIZONA PUBLIC SERVICE COMPANY BY DBH

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 OF PROVINCE OF ARIZONA EMPLOYED BY HSBI & I CO. OF HARTFORD, CONNECTICUT HAVE INSPECTED THE COMPONENTS DESCRIBED IN THIS OWNERS REPORT DURING THE PERIOD 4-1-00 TO 4-24-00, AND STATE THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE OWNER HAS PERFORMED EXAMINATIONS AND TAKEN CORRECTIVE MEASURES DESCRIBED IN THIS OWNERS 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 OWNERS 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 Robert D Hyatt COMMISSIONS NB 9685 "N" "I" Az 264
NATL' BOARD, STATE, PROVINCE

DATE 7-28-00

All TBP Indications

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
4	15				TBP				GEO-SK	31C1000	600HP	03H03H	TBP	4/22/00
5	16				TBP				GEO-SK	31C1000	600HP	03H03H	TBP	4/22/00
18	63				TBP				48%	31C1000	600HP	TECTEC	TBP	4/22/00
23	76				TBP				BWSC-SK	31C1000	600HP	06C06C	TBP	4/22/00
23	114				TBP				BWSC-SK	31C1000	600HP	01H01H	TBP	4/22/00
26	113				TBP				BWSC	31C1000	600HP	06C06C	TBP	4/22/00
27	78				TBP				BWSC-SK	31C1000	600HP	06C06C	TBP	4/22/00
28	79				TBP				BWSC-SK	31C1000	600HP	06C06C	TBP	4/22/00
30	79				TBP				BWSC	31C1000	600HP	06C06C	TBP	4/22/00
30	111				TBP			42	BWSC	31C1000	600HP	TECTEC	TBP	4/22/00
31	80				TBP				BWSC	31C1000	600HP	06C06C	TBP	4/22/00
31	110				TBP				BWSC	31C1000	600HP	01H01H	TBP	4/22/00
32	81				TBP				BWSC	31C1000	600HP	06C06C	TBP	4/22/00
32	121				TBP				40%	31C1000	600HP	TECTEC	TBP	4/22/00
33	82				TBP			59	BWSC	31C1000	600HP	TECTEC	TBP	4/22/00
33	110				TBP				BWSC	31C1000	600HP	01H01H	TBP	4/22/00
34	109				TBP				BWSC	31C1000	600HP	01H01H	TBP	4/22/00
36	83				TBP				BWSC	31C1000	600HP	01H01H	TBP	4/22/00
36	107				TBP				BWSC	31C1000	600HP	01H01H	TBP	4/22/00
37	84				TBP				BWSC	31C1000	600HP	01H01H	TBP	4/22/00
37	106				TBP				BWSC	31C1000	600HP	01H01H	TBP	4/22/00
38	83				TBP				BWSC	31C1000	600HP	03H03H	TBP	4/22/00
38	85				TBP				BWSC	31C1000	600HP	01H01H	TBP	4/22/00
38	107				TBP				BWSC	31C1000	600HP	06C06C	TBP	4/22/00
39	84				TBP				BWSC	31C1000	600HP	01H01H	TBP	4/22/00
39	106				TBP				BWSC	31C1000	600HP	01H01H	TBP	4/22/00

All TBP Indications

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
40	85				TBP				BWSC	31C1000	600HP	06C06C	TBP	4/22/00
40	105				TBP				BWSC	31C1000	600HP	01H01H	TBP	4/22/00
41	84				TBP				BWSC	31C1000	600HP	01H01H	TBP	4/22/00
41	104				TBP				BWSC	31C1000	600HP	06C06C	TBP	4/22/00
42	85				TBP				BWSC	31C1000	600HP	06C06C	TBP	4/22/00
42	103				TBP				BWSC	31C1000	600HP	01H01H	TBP	4/22/00
43	74				TBP				35%	31C1000	600HP	03H03H	TBP	4/22/00
43	88				TBP				BWSC	31C1000	600HP	06C06C	TBP	4/22/00
43	102				TBP				BWSC	31C1000	600HP	01H01H	TBP	4/22/00
43	104				TBP				BWSC	31C1000	600HP	01H01H	TBP	4/22/00
44	89				TBP			50	BWSC	31C1000	600HP	TECTEC	TBP	4/22/00
44	91				TBP				BWSC	31C1000	600HP	01H01H	TBP	4/22/00
44	93				TBP				BWSC	31C1000	600HP	01H01H	TBP	4/22/00
44	99				TBP			61	BWSC	31C1000	600HP	TECTEC	TBP	4/22/00
44	105				TBP			47	BWSC	31C1000	600HP	TECTEC	TBP	4/22/00
45	86				TBP				BWSC	31C1000	600HP	06C06C	TBP	4/22/00
45	88				TBP				BWSC	31C1000	600HP	01H01H	TBP	4/22/00
46	89				TBP				BWSC	31C1000	600HP	01H01H	TBP	4/22/00
47	86				TBP				BWSC	31C1000	600HP	01H01H	TBP	4/22/00
47	94				TBP				BWSC	31C1000	600HP	01H01H	TBP	4/22/00
47	96				TBP				BWSC	31C1000	600HP	01H01H	TBP	4/22/00
48	89				TBP			42	BWSC	31C1000	600HP	TECTEC	TBP	4/22/00
48	91				TBP			41	BWSC	31C1000	600HP	TECTEC	TBP	4/22/00
49	60				TBP				42%	31C1000	600HP	TECTEC	TBP	4/22/00
50	93				TBP				BWSC	31C1000	600HP	01H01H	TBP	4/22/00
51	70				TBP				40%	31C1000	600HP	TECTEC	TBP	4/22/00

All TBP Indications

Palo Verde S/G 31

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
53	96				TBP				BWSC	31C1000	600HP	01H01H	TBP	4/22/00
54	7				TBP				PLP--SK	31C1000	600HP	03H03H	TBP	4/22/00
55	8				TBP				PLI--SK	31C1000	600HP	03H03H	TBP	4/22/00
61	82				TBP				SAI-TSH	31C1000	600HP	TECTEC	TBP	4/22/00
70	177				TBP				PLP--SK	31C1000	600HP	03H03H	TBP	4/22/00
71	176				TBP				PLP--SK	31C1000	600HP	03H03H	TBP	4/22/00
71	178				TBP				PLP--SK	31C1000	600HP	03H03H	TBP	4/22/00
72	21				TBP				41%	31C1000	600HP	TECTEC	TBP	4/22/00
72	177				TBP				PLP--SK	31C1000	600HP	03H03H	TBP	4/22/00
73	178				TBP				PLI--SK	31C1000	600HP	01H01H	TBP	4/22/00
106	141				TBP				SAI-ARC	31C1000	600HP	01H01H	TBP	4/22/00
112	157				TBP				SVI	31C1000	600HP	TECTEC	TBP	4/22/00
118	85				TBP				SAI-09H	31C1000	600HP	TECTEC	TBP	4/22/00
134	95				TBP				SAI-ARC	31C1000	600HP	TECTEC	TBP	4/22/00
135	96				TBP				MAI-ARC	31C1000	600HP	TECTEC	TBP	4/22/00
136	95				TBP				41%	31C1000	600HP	TECTEC	TBP	4/22/00
142	75				TBP				SAI-ARC	31C1000	600HP	TECTEC	TBP	4/22/00
149	62				TBP				SVI	31C1000	600HP	TECTEC	TBP	4/22/00
151	70				TBP				SVI	31C1000	600HP	TECTEC	TBP	4/22/00
156	89				TBP				SVI	31C1000	600HP	TECTEC	TBP	4/22/00

Total Tubes: 72

All TBP Indications

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
1	158													
					TBP				GEO	32C1000	580FP	03H03H	TBP	4/22/00
2	71													
					TBP				SAI-TEH	32C1000	580FP	TECTEC	TBP	4/22/00
3	122													
					TBP				GEO	32C1000	580FP	03H03H	TBP	4/22/00
16	13													
					TBP				SAI-APX	32C1000	580FP	03H03H	TBP	4/22/00
16	17													
					TBP				SAI-APX	32C1000	580FP	03H03H	TBP	4/22/00
23	76													
					TBP				BWSC-SK	32C1000	580FP	TECTEC	TBP	4/22/00
23	114													
					TBP				BWSC-SK	32C1000	580FP	TECTEC	TBP	4/22/00
27	78													
					TBP				BWSC-SK	32C1000	580FP	TECTEC	TBP	4/22/00
28	79													
					TBP			58	BWSC-SK	32C1000	580FP	TEHTEH	TBP	4/22/00
30	79													
					TBP				BWSC	32C1000	580FP	TECTEC	TBP	4/22/00
31	80													
					TBP				BWSC	32C1000	580FP	TECTEC	TBP	4/22/00
31	110													
					TBP			66	BWSC-SK	32C1000	580FP	TEHTEH	TBP	4/22/00
32	81													
					TBP				BWSC	32C1000	580FP	TECTEC	TBP	4/22/00
32	109													
					TBP				BWSC	32C1000	580FP	01H01H	TBP	4/22/00
33	58													
					TBP				40%	32C1000	580FP	TEHTEH	TBP	4/22/00
34	109													
					TBP				BWSC	32C1000	580FP	TECTEC	TBP	4/22/00
35	108													
					TBP				BWSC	32C1000	580FP	01H01H	TBP	4/22/00
35	118													
					TBP				SAI-TSH	32C1000	580FP	TEHTEH	TBP	4/22/00
37	108													
					TBP				BWSC	32C1000	580FP	01H01H	TBP	4/22/00
38	105													
					TBP				BWSC	32C1000	580FP	01H01H	TBP	4/22/00
38	109													
					TBP				BWSC	32C1000	580FP	01H01H	TBP	4/22/00
39	104													
					TBP				BWSC	32C1000	580FP	03H03H	TBP	4/22/00
40	83													
					TBP				BWSC	32C1000	580FP	01H01H	TBP	4/22/00
40	85													
					TBP			37	BWSC	32C1000	580FP	TECTEC	TBP	4/22/00
40	103													
					TBP				BWSC	32C1000	580FP	01H01H	TBP	4/22/00
41	86													
					TBP				BWSC	32C1000	580FP	TECTEC	TBP	4/22/00

All TBP Indications

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
42	65				TBP				SVI	32C1000	580FP	01H01H	TBP	4/22/00
43	70				TBP				43%	32C1000	580FP	TEHTEH	TBP	4/22/00
43	84				TBP			38	BWSC	32C1000	580FP	TECTEC	TBP	4/22/00
43	86				TBP				BWSC	32C1000	580FP	TECTEC	TBP	4/22/00
43	100				TBP			55	BWSC	32C1000	580FP	TEHTEH	TBP	4/22/00
44	77				TBP				EXA-TSH	32C1000	580FP	TEHTEH	TBP	4/22/00
44	101				TBP			35	BWSC	32C1000	580FP	TECTEC	TBP	4/22/00
45	102				TBP				BWSC	32C1000	580FP	01H01H	TBP	4/22/00
46	55				TBP				43%	32C1000	580FP	TEHTEH	TBP	4/22/00
49	122				TBP				40%	32C1000	580FP	TEHTEH	TBP	4/22/00
65	46				TBP				PVN	32C1000	580FP	03H03H	TBP	4/22/00
65	78				TBP				SCI–SK	32C1000	580FP	TEHTEH	TBP	4/22/00
65	86				TBP				SCI–SK	32C1000	580FP	TEHTEH	TBP	4/22/00
67	32				TBP				SAI-TSH	32C1000	580FP	TEHTEH	TBP	4/22/00
67	112				TBP				SAI-TSH	32C1000	580FP	TEHTEH	TBP	4/22/00
71	120				TBP				MCI–SK	32C1000	580FP	TEHTEH	TBP	4/22/00
78	111				TBP				40%	32C1000	580FP	TEHTEH	TBP	4/22/00
86	53				TBP				SAI-08H	32C1000	580FP	TEHTEH	TBP	4/22/00
89	78				TBP				SCI–SK	32C1000	580FP	TEHTEH	TBP	4/22/00
94	81				TBP				SAI-TSH	32C1000	580FP	TEHTEH	TBP	4/22/00
95	54				TBP				SAI-01H	32C1000	580FP	03H03H	TBP	4/22/00
95	64				TBP				SCI–SK	32C1000	580FP	TEHTEH	TBP	4/22/00
97	38				TBP				SAI-VS2	32C1000	580FP	TEHTEH	TBP	4/22/00
97	108				TBP				MCI–SK	32C1000	580FP	TEHTEH	TBP	4/22/00
100	49				TBP				SAI-VS2	32C1000	580FP	TEHTEH	TBP	4/22/00
102	27				TBP				SAI-VS2	32C1000	580FP	TEHTEH	TBP	4/22/00

All TBP Indications

Palo Verde S/G 32

OUTAGE: 0003

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
103	54													
					TBP				SAI-ARC	32C1000	580FP	TEHTEH	TBP	4/22/00
106	63													
					TBP				SAI-01H	32C1000	580FP	03H03H	TBP	4/22/00
106	151													
					TBP				SCI--SK	32C1000	580FP	TEHTEH	TBP	4/22/00
107	142													
					TBP				SAI-01H	32C1000	580FP	01H01H	TBP	4/22/00
109	58													
					TBP				SVI	32C1000	580FP	TEHTEH	TBP	4/22/00
109	148													
					TBP				SAI-01H	32C1000	580FP	01H01H	TBP	4/22/00
111	130													
					TBP				SAI-01H	32C1000	580FP	01H01H	TBP	4/22/00
111	132													
					TBP				SAI-01H	32C1000	580FP	TEHTEH	TBP	4/22/00
111	148													
					TBP				SAI-01H	32C1000	580FP	01H01H	TBP	4/22/00
149	64													
					TBP				SVI	32C1000	580FP	03H03H	TBP	4/22/00

Total Tubes: 62