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March 17, 2003

U. S. Nuclear Regulatory Commission
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ULNRC-04823

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Ladies and Gentlemen:

DOCKET NUMBER 50-483
CALLAWAY PLANT UNIT 1
UNION ELECTRIC CO.
FACILITY OPERATING LICENSE NPF-30
Results of the Thirteenth Steam Generator Tube In-Service Inspection

The enclosed Special Report is submitted pursuant to the requirements of Callaway Technical Specification 5.6.10.b concerning the Inservice Inspection of Callaway's Steam Generators performed in November 2002 during Callaway Plant's twelfth refueling outage. This report documents the final Steam Generator inspection results. Additionally, Callaway is submitting the enclosed Steam Generator Condition Monitoring Report as described in Nuclear Energy Institute document NEI 97-06 Revision 1. With NEI 97-06 in effect, a report is required when greater than one percent of inspected Steam Generator tubes exceed the established Steam Generator repair criteria This condition monitoring report is required to be submitted within 120 days after the reactor coolant system re-enters hot shutdown conditions Licensee Event Report 2002-011-00 reported this condition in "A" Steam Generator following tube inspections conducted in the Refuel 12 outage

Respectfully,

Warren A. Witt

Warren A. Witt
Manager, Callaway Plant

WAW/BEH/BSC/ewh

Enclosure

A047

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SPECIAL REPORT
RESULTS OF THIRTEENTH STEAM GENERATOR
TUBE IN-SERVICE INSPECTION

REPORTING REQUIREMENTS:

Technical Specification AC 5.6.10.b requires that "complete results of the steam generator tube inservice inspection shall be submitted to the Commission in a report within 12 months following completion of the inspection. This report shall include:

1. Number and extent of tubes and sleeves inspected,
2. Location and percent of wall-thickness penetration for each indication of an imperfection, and
3. Identification of tubes plugged or repaired."

INSPECTION REPORT:

Callaway Plant shut down from October 23, 2002 to November 21, 2002 for its twelfth refueling outage. During that time an inservice inspection was performed on all four steam generators. The planned inspection scope was as follows:

- 100% full length (bobbin coil) examination of Steam Generators A and D
- 100% hot leg top of tubesheet (TTS) MRPC (+Point) examination of all four steam generators
- 100% Rows 1 and 2 U-bend MRPC (+Point) examination of Steam Generator C
- Examine, with RPC (+Point), 33 tubes with previously installed Laser Welded Sleeves (LWS) in Steam Generator C
- Examine, with RPC (+Point) 20% of all dents/dings greater than 2 volts identified with bobbin coil examination
- Special interest RPC (+Point) of bobbin coil indications as required
- Ultrasonic testing of 31 previously installed Electrosleeves in Steam Generator A

Table 1 lists the examinations performed.

Eddy Current Testing Task Summary (Tubes Inspected)

ECT Task	S/G A		S/G B		S/G C		S/G D		Total
	H/L	C/L	H/L	C/L	H/L	C/L	H/L	C/L	
100% Bobbin F/L		5068						5164	10232
MRPC TTS 100%	5431		5568		5449		5528		21976
MRPC U-bend 100%						238			238
MRPC Dents Dings >2 volts	168						197		365
MRPC S.I.	83						49		132
MRPC LWS Sleeves					33				33
Low Row Bobbin	363						364		727
UT Electrosleeve	31								31
MRPC Electrosleeve	31								31

Table 1

Appropriate examination techniques, qualified to EPRI PWR Examination Guidelines, Appendix H were used for each inspection. Each technique was evaluated for applicability to Callaway's tubing and degradation mechanisms prior to actual use in the field. Table 2 lists those examination techniques approved for use in Refuel 12.

Qualified ECT Techniques for Callaway Refuel 12

Damage Mechanism	EPRI ETSS	Coil Type	Technique for Detection or Sizing?
Hot Leg Transition PWSCC axial	20511	+Point	Both
circumferential	20510	+Point	
Hot Leg Top of Tubesheet OD IGA/SCC			
axial and circumferential	96401	0.115" Pan	Detection
axial and circumferential	20409	+Point	Both
AVB wear	96004	Bobbin	Both
Tube Support Plate IGA/SCC			
OD flaws(without dents)	96007	Bobbin	Detection
OD flaws(without dents)	96008	Bobbin	Both
OD flaws(circ and axial)	96401	0.115" Pan	Detection
OD flaws(circ and axial at dents)	20409	+Point	Both
ID flaws(circ at dents)	20510	+Point	Both
ID flaws(axial at dents)	20511	+Point	Both
Freespan IGA/SCC	96008	Bobbin	Detection
OD flaws (circ and axial)	20409	+Point	Both
U-bend PWSCC (circ and axial)	96511	+Point	Detection
Pitting	96005	Bobbin	Both
Thinning	96001	Bobbin	Both

Table 2

The bobbin inspection was performed from the cold leg (except the hot leg sections of the low row tubes) using dual probe pushers. Only six (6) tubes required plugging due to AVB wear. Five (5) tubes were repaired for tube support plate wear at various locations in the steam generators.

All Row 1 and 2 U-bends were inspected in steam generator C using a Plus Point RPC U-bend probe. No degraded tubes were identified during this inspection.

Thirty-three (33) of the laser welded sleeves installed in Refuel 8 were examined using a Plus Point RPC probe. This completed the second 100% in-service inspection of the 77 sleeves installed in Refuel 8. No indications of defects were found.

20% of all "dents" or "dings" found by the bobbin coil, with amplitude greater than 2 volts, were further examined using a Plus Point coil to determine whether any IGA/SCC may have initiated due to the tube deformation. No indications were found.

The hot leg top-of-tubesheet examination was performed using dual guide tubes and Plus Point RPC probes. One hundred fourteen (114) tubes were repaired due to stress corrosion cracking or intergranular attack. All tubes were repaired using Inconel 690

rolled plugs. Sixty-four (64) tubes with circumferential indications were stabilized with wire rope stabilizers.
Table 3 summarizes the repairable indications found in Refuel 12. Table 4 identifies the total tubes repaired in the history of operation. Table 5 lists the tube repaired in Refuel 12.

Callaway Plant Refuel 12 (October 2002)
Characterization of Repairable Indications

Indication	Steam Generator A	Steam Generator B	Steam Generator C	Steam Generator D
Axial ID	39	1	3	2
Circumferential ID	43	4	19	3
Axial OD	0	0	1	0
Circumferential OD	0	0	0	0
Volumetric Indications	8	0	0	1
Total tubes with TTS indications	84	5	19	5
Tubes Plugged due to AVB wear	3	0	0	3
Tubes Plugged due to TSP wear	4	0	0	1
Tubes Plugged due to loose parts	0	0	0	0
Total tubes repaired in Refuel 12	91	5	19	9

Table 3

Table 4 summarizes the total tubes repaired in each steam generator up to the beginning of Cycle 13.

Effective Tubes Plugged (Start of Cycle 13)

Steam Generator	Tubes Plugged	Westinghouse LWS	Framatome Electrosleeve	Effective tubes plugged	% plugged (total)
A	211	44	31	212.7	3.78
B	63			63	1.12
C	137	33	26	138.3	2.46
D	107			107	1.90
Total	**518**	**77**	**57**	**521**	**2.31**

Table 4

Identification of Tubes Repaired in Refuel 12

S/G A		S/G B		S/G C		S/G D	
ROW	COL.	ROW	COL.	ROW	COL.	ROW	COL.
1	34	12	52	11	68	5	70
11	68	14	104	13	56	12	73
11	98	29	90	13	68	29	82
12	64	33	77	13	69	36	43
12	65	42	65	14	72	42	57
12	99			15	28	42	89
13	66			17	77	47	34
13	75			18	77	50	95
14	83			19	63	52	73
15	48			21	65		
16	72			21	101		
17	43			22	101		
17	51			23	84		
17	101			27	57		
18	42			29	68		
18	44			30	93		
18	49			36	46		
18	50			37	75		
19	42			47	39		
19	68						
19	69						
20	39						
20	50						
20	82						
21	45						
21	59						
21	64						
22	58						

S/G A		S/G B		S/G C		S/G D	
22	72						
23	43						
23	78						
23	84						
23	97						
24	80						
24	88						
24	103						
25	62						
25	71						
25	88						
25	91						
25	99						
26	53						
26	77						
26	109						
27	60						
27	68						
27	83						
27	100						
30	64						
31	76						
31	101						
32	65						
32	82						
33	74						
33	108						
34	73						
34	80						
34	89						
34	98						
37	83						
38	88						
39	37						
39	41						
39	61						
39	83						
39	88						
39	90						
39	92						
41	54						
41	82						
41	95						

S/G A		S/G B		S/G C		S/G D	
42	62						
43	36						
44	35						
44	36						
44	59						
44	62						
44	75						
44	81						
46	48						
46	50						
46	61						
46	73						
47	49						
47	50						
47	57						
48	61						
48	70						
49	48						
49	62						
59	67						

Table 4

Callaway performed Ultrasonic Testing of the installed Electrosleeves in steam generator A. Table 5 summarizes the inspection findings for the inspected sleeves.

Steam Generator A Electrosleeve Ultrasonic Testing Results

Tube Number	Row	Column	Refuel 10 Min. Thickness (in)	Refuel 12 Min. Thickness (in)	Refuel 12 Avg. Thickness (in)
1	17	54	0.029	0.030	0.033
2	18	45	0.031	0.030	0.033
3	39	87	0.032	0.031	0.033
4	42	83	0.031	0.030	0.034
5	39	81	0.027	0.026	0.033
6	35	80	0.029	0.028	0.034
7	30	81	0.031	0.030	0.033
8	49	75	0.031	0.030	0.034
9	39	85	0.031	0.030	0.033
10	31	94	0.030	0.029	0.033
11	24	52	0.028	0.028	0.035
12	26	51	0.031	0.030	0.033
13	17	32	0.027	0.026	0.033
14	22	46	0.030	0.029	0.034
15	47	61	0.031	0.030	0.033
16	44	33	0.028	0.027	0.034
17	44	34	0.027	0.027	0.034
18	42	65	0.030	0.030	0.034
19	39	52	0.028	0.028	0.035
20	19	81	0.031	0.031	0.034
21	12	107	0.031	0.031	0.034
22	15	93	0.032	0.031	0.034
23	17	88	0.031	0.030	0.033
24	11	95	0.032	0.032	0.033
25	33	71	0.031	0.030	0.034
26	38	85	0.027	0.026	0.034
27	17	81	0.033	0.032	0.034
28	20	88	0.029	0.028	0.035
29	25	86	0.025	0.024	0.034
30	33	64	0.033	0.033	0.033
31	41	56	0.031	0.031	0.034

Table 5

NEI 97-06 Revision 1, Steam Generator Program Guidelines, Section 3.1.7 requires that the Utility Condition Monitoring Report be submitted within 120 days after the RCS reenters Hot Shutdown Conditions if the results of the steam generator inspection indicate greater than 1% of the inspected tubes in any steam generator exceed the repair criteria. Steam generator A exceed this requirement. Therefore, the Condition Monitoring Report is being submitted as part of the 12 month report. It is included as Attachment 1 to this report.

The results of in-situ testing performed in Refuel 12 are also required to be submitted with the Condition Monitoring Report. These tables are included in Attachment 2.

Attachment 3 on the following pages list steam generator tube imperfections found during the Refuel 12 eddy current inspection. The imperfections listed in these tables are those detected by eddy current testing. The key below provides a description of the abbreviations used in these tables.

Attachment 3 key

AV1,2,3,4,5,6 – Anti-Vibration Bars
02H, 04C, 07H, etc – Tube Support Plate Numbers/Cold Leg (C), Hot Leg (H)
TSH - Tubesheet Hot
ADS – Absolute Drift Signal
DDS – Distorted Dent Signal
DFS – Differential Free Span Signal
DNF – Degradation Not Found
DNG -- Ding
DNT – Dent
DSI – Distorted Support Indication
DSS – Distorted Support Signal with Indication
DTS – Distorted Tubesheet Signal
GEO – Geometry Signal
INF – Indication Not Found
INR – Indication Not Reportable
MAI – Multiple Axial Indication
MBM – Manufacturer's Burnish Mark
MCI – Multiple Circumferential Indication
MVI – Multiple Volumetric Indication
NQS – Non-quantifiable Signal
NQI – Non-quantifiable Indication
PID – Positive Identification
PLP – Possible Loose Part
SAI – Single Axial Indication
SCI – Single Circumferential Indication
SVI – Single Volumetric Indication
TWD – Through Wall Degradation

Attachment 1

Callaway Condition Monitoring Report

Callaway Refuel 12 Outage

FRAMATOME ANP

ENGINEERING INFORMATION RECORD

Document Identifier 51 - 5023426 - 01

Title STEAM GENERATOR CONDITION MONITORING REPORT FOR CALLAWAY RF 12

PREPARED BY:		REVIEWED BY:	
Name J. A. BEGLEY		Name VF NEWMAN	
Signature JAB via email	Date 1/14/02-3 1/14/03	Signature	Date 1/14/03

Technical Manager Statement: Initials

Reviewer is Independent.

Remarks:

This document evaluates the as-found condition of the Callaway steam generators in Refuel Outage 12. The steam generators were found to be operating within the condition monitoring limits at the end of the cycle.

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Section 1
INTRODUCTION

This report describes condition monitoring evaluations of steam generator tubing at Callaway. The observed severity of degradation at the end of cycle, outage RF 12, was evaluated to determine if structural and leakage integrity requirements were maintained. The scope of this evaluation included all the forms of tubing degradation observed at RF 12, specifically:

- Wear at AVB and Tube Support Locations
- Expansion Transition Axial PWSCC
- Expansion Transition Axial ODSCC
- Expansion Circumferential PWSCC
- Circumferential PWSCC Within the Tubesheet
- Volumetric Degradation

The observed degradation at the RF 12 outage was evaluated in a manner consistent with NEI 97-06[1], and EPRI guidelines[2,3]. The observed degradation did not present serious challenges to the deterministic (3ΔP or 1.43 MSLB) structural margin requirement at the end of the last cycle of operation.

In terms of an overview of repair scenarios:

- wear indications at AVBs or tube supports are left in service if maximum depths are sized less than 40% of the wall thickness
- all other indications are repaired or plugged on detection.

The next section provides the results of condition monitoring evaluations for outage RF 12.

Section 2
CONDITION MONITORING

Condition monitoring evaluations relative to structural and leakage integrity are presented in this section. The following paragraphs present condition monitoring structural limits for axial cracks, circumferential cracks, volumetric degradation and wear scars for Callaway steam generator tubing. A discussion of leakage integrity then follows. Table 2.1 summarizes the number of indications of tubing degradation discovered at RF 12 and Table 2.2 summarizes structural and leakage integrity evaluation results.

In terms of an overview of steam generator tubing degradation at Callaway[4], axial and circumferential PWSCC has been observed at top of the tubesheet hydraulic expansion transitions for the past four cycles of operation. This is the primary degradation mode. Occasional instances of ODSCC, both axial and circumferential, have been observed in this same region. Wear at AVB's is present. Approximately 250 wear scars are present in each of the four steam generators. Wear growth rates are low leading to plugging of about two tubes per generator per inspection for each steam generator for depths exceeding the 40% TW limit. Small volumetric indications are observed on a sporadic basis. These indications are plugged on detection as are all other degradation modes with the exception of wear at AVB's.

The inspection scope at RF12 was as follows:

- 100% Plus Point TTS Inspection "+2/-X" in all SG Hot Legs, Distance X Depends on Location in the Tube Bundle, The Required Distance X to Demonstrate Leakage and Structural Integrity is Defined in WCAP-15932-P[5] in Terms of Four Zones:

  Zone A, X = 3.16", outer peripheral ring, 1892 tubes

  Zone B, X = 5.61", second inner ring, 2352 tubes

Zone C, X = 7.45", third inner ring, 1192 tubes

Zone D, X = 7.99", innermost arc, 190 tubes

- 100% Full Length Bobbin Exams in SGs A and D
- 100% Rows 1 and 2 U-bend RPC in SG C
- All Electro-sleeves (31) in SG A H/L both ECT & UT
- All Westinghouse Laser Welded Sleeves (33) in SG C
- 20% Plus Point Inspection of Dents and Dings >2V in SGs A and D
- Special Interest Plus Point Exams as Required

No degradation was detected in Electro-sleeves and laser welded sleeves. The first ten rows of tubes at Callaway are thermally treated Alloy 600 tubing. Thermal treatment was performed after fabrication of the U-bends. Since this improves both the residual stress state and material resistance to stress corrosion, no degradation was expected in the Row 1 and Row 2 U-bends and none was observed. No degradation was observed in the sampling Plus Point inspection of dents and dings.

Detected instances of degradation, as listed in Table 2.1, follow the expectations from past experience at Callaway. The next section discusses a quantitative evaluation of degradation trends. Due to regulatory concerns with leakage integrity from possible PWSCC deep within the tubesheet, the inspection depth below the top of the tubesheet with the Plus Point probe was increased from past practice. Table 2.3 lists the indications found solely due to increased inspection depth within the tubesheet. These indications were located in Zones B and C. Leakage integrity was demonstrated via analysis and in situ testing as described in later paragraphs.

Structural limits for axial cracks, circumferential cracks, volumetric degradation and wear scars for steam generator tubing at Callaway are described in the degradation assessment[4] for RF 12. These structural limits provide the framework needed for condition monitoring evaluations and operational assessments.

The combinations of wear scar lengths and depths leading to a 3ΔP burst pressure of 3825 psi are shown in Figure 2.1 for Callaway steam generator tubing. The upper curve, termed the structural limit curve using the nomenclature of the EPRI Steam Generator Degradation Specific Flaw Handbook[6], is based on a best fit burst pressure equation and average, at temperature, material properties. The next lower curve is the EOC Allowable Limit curve which is the locus of actual physical degradation lengths and structural average depths leading to a burst pressure of 3825 psi at a probability of 0.95 at 50% confidence, considering uncertainties in both material properties and the burst pressure relationship. The lowest curve in Figure 2.1 is the Condition Monitoring Limit Curve. This curve includes NDE sizing uncertainties as well as uncertainties in material properties and in the burst pressure equation. The Condition Monitoring Limit curve shows the locus of NDE inferred degradation lengths and depths leading to a burst pressure of 3825 psi at 0.95 probability at 50% confidence. Indications with NDE inferred lengths and depths at or below the Condition Monitoring Limit curve meet the required deterministic structural performance criteria for minimum degraded tube burst pressure.

In applying NDE measured degradation dimensions to infer structural integrity, systematic errors, measurement uncertainties, and shape effects must be considered. Historically, most NDE depth measurements refer to maximum depth. Figure 2.2 shows a plot of maximum wear scar depth from destructive examinations results versus NDE measured depths[7] using the eddy current technique applicable to Callaway. The best fit straight line shows an intercept of 2.92% TW and a slope of 0.96, resulting in a small systematic error. The scatter in actual depth about the best-fit line is normally distributed with a standard deviation of 3.52% TW. This value is termed the standard error of estimate in conventional straight-line linear regression evaluations. From Figure 2.2 it is seen that, at a measured NDE depth of 40% TW, the best estimate of actual maximum depth is 41.3% TW. Actual maximum depths will scatter about this value with a standard deviation of 3.52% TW. A summary of NDE sizing uncertainties applicable to Callaway is listed in Table 2.4. The term modified in reference to ETSS 21409.1

indicates that sizing data for several laboratory produced flaws were deleted and sizing uncertainties were recalculated using only laboratory data which is representative of actual service degradation. Certain procedures for doped steam laboratory stress corrosion testing lead to extremely low signal amplitudes well beyond the bounds of pulled tube experience.

Structural integrity typically depends on average degradation depth, not maximum depth. Maximum degradation depths and total degradation lengths are conservative bounds to structurally significant depths and lengths. If more accuracy is required, crack depth versus length profiles need to be considered. The EPRI Flaw Handbook[6] provides a means of evaluating average depth from depth versus length profiles for predominantly axial degradation, whether crack-like or volumetric. Structurally significant lengths are also defined. The depths and lengths referred to on Figure 2.1 are the structurally significant values. Plotting of maximum depths and lengths on this and later structural limit plots is conservative. If depth/length profiles are not available, pulled tube examination results show that stress corrosion cracks have a roughly semi-elliptical shape leading to an average depth equal to the maximum depth divided by a factor of 1.28.

Condition monitoring structural limit plots are shown in Figures 2.3 and 2.4 for AVB wear scars at Callaway. If NDE data is to be compared to the Condition Monitoring Limit curve, a bounding length of 0.3 inches is used, with NDE depth converted to actual depth using Figure 2.2. Given the short length of AVB wear scars, the average depth is assumed to be equal to the maximum depth. The CM curve already contains the 3.52% TW sizing uncertainty standard deviation. Figures 2.3 and 2.4 show plotted points representing AVB wear scars observed at RF 12. These points fall well below the CM Limit curve. Required structural integrity is demonstrated. Since through wall tearing and burst will not occur at $3\Delta P$, leakage integrity at an SLB differential pressure of 2560 psi is also demonstrated.

Figure 2.6 illustrates that volumetric IGA indications in steam generators A and D meet 3ΔP condition monitoring requirements. Of the total of 9 volumetric indications 5 were located at tube support plates and 4 were located near the top of the tubesheet. All are low level indications in terms of extent, depth and signal amplitude. These indications meet both structural and leakage integrity requirements by a wide margin.

Axial PWSCC indications had very short lengths. The maximum indication length was 0.25 inches. Considering material property, burst equation and NDE sizing uncertainties an axial PWSCC crack can be 0.275 inches long and 100% TW and meet 3ΔP condition monitoring structural integrity requirements. All axial PWSCC indications thus meet condition monitoring structural integrity requirements. Based on data in the EPRI Steam Generator In Situ Pressure Test Guidelines[8], axial PWSCC indications must exhibit a Plus Point voltage of 2.5 volts before leakage integrity at postulated SLB conditions becomes an issue or sizing is required. The maximum Plus Point voltage for all observed axial PWSCC indications was 1.7 volts. In situ testing of this indication was performed to verify leakage integrity. No leakage occurred at either SLB or 3ΔP test pressures.

Only one axial indication was determined to be an OD indication with a length of 0.21 inches and an average depth of 27.6 %TW. Using the EPRI Flaw Handbook[6] approach the depth/length profile of this indication led to a structural length of 0.19 inches and a structural depth of 33.8 % TW. Figure 2.7 shows that this indication easily meets the condition monitoring 3ΔP structural integrity requirement. Figure 2.8 shows that SLB leakage integrity is easily demonstrated. Since the Plus Point voltage of this indication was only 0.25 volts, it was substantially under the 0.4 volts threshold for structural integrity and the 0.75 volts threshold for leakage integrity without sizing as established in the Callaway RF12 Degradation Assessment[4]. However, it must be noted that sizing results of indications below the structural and leakage integrity thresholds can be misleading in terms of being grossly overconservative. NDE sizing results above voltage thresholds are the more reliable indicators of degradation severity.

The circumferential PWSCC indications found in the vicinity of the top of tubesheet expansion transitions were of very limited circumferential extent. The maximum PDA value was 14 compared to the condition monitoring limit of 62 PDA. Hence, the degradation found at elevations typical of past practice met condition monitoring structural integrity requirements by a large margin. See Figure 2.9. Plus Point voltage levels were all below 1.0 volts satisfying SLB leakage integrity requirements on a voltage threshold basis as described in the Callaway RF12 Degradation Assessment[4]. The only circumferential degradation posing any threat to leakage integrity was located at least 4 inches below the top of the tubesheet. At this depth level, structural integrity is satisfied for degradation of any dimension since tube burst or pull out cannot occur. The maximum SLB leak rate per tube for any degradation below this level is on the order of 1E-4 gpm based on WCAP-15932-P[5] and laboratory tests on rolled transitions with imposed tubesheet hole dilations[9]. In situ testing of 14 circumferential indications expected to be 100% TW verified leakage integrity at pressures in excess of 3ΔP levels. One of these indications had a PDA value greater than 96 and a Plus Point voltage greater than 10 volts and exhibited no signs of leakage at either SLB or 3ΔP test pressures.

Circumferential cracking beyond previous inspection depths in the tubesheet is assumed to be caused by hydraulic expansion of tubes over machining irregularities in the drilled tubesheet holes. The number of possible degradation sites will thus scale with the length of the tubesheet hole. In the worst case steam generator, 14 circumferential PWSCC indications were found at depths previously uninspected with the Plus Point probe. The now remaining uninspected depth is about three times longer than the region found to contain the 14 indications. Thus, an upper bound estimate of undetected degradation within the tubesheet is about 42 indications of a severity matching the 14 detected indications. The upper bound analytical condition monitoring SLB leak rate is then 0.0056 gpm. In situ testing supports the analytical result that only very low leak rate levels are possible. The reported leak rate at normal operating conditions prior to outage RF12 was 0.3 gpd, which converts to 0.0002 gpm. This level challenges measurement capabilities. If it is true and is applied to circumferential

cracking deep in the tubesheet, it would convert to 0.0012 gpm at SLB conditions per the results of WCAP-15392. Hence the analytical upper bound SLB condition monitoring leak rate is conservative with respect to an adjusted NOP leakage prior to the RF 12 outage.

In summary, condition monitoring structural and leakage integrity requirements are shown to have been met via analysis and verified by in situ testing. Condition monitoring results are summarized in Table 2.2. In situ testing results are summarized in Table 2.5.

Table 2.1
Summary of Indications at the RF 12 Inspection

Degradation Mechanism	SG A	SG B	SG C	SG D
AVB Wear	3 Plugged Tubes (254 Total Indications)	NA	NA	3 Plugged Tubes (326 Total Indications)
Expansion Transition Axial PWSCC	39	1	3	2
Expansion Transition Axial ODSCC	0	0	1	0
Expansion Transition Circumferential PWSCC	43	4	19	3
Volumetric Degradation	8	0	0	1

Table 2.2
Summary of Condition Monitoring Results

Degradation Mechanism	Structural Integrity	Leakage Integrity Limiting S/G Leak Rate (gpm@RT)
Axial PWSCC at Expansion Transitions	Passed via Analysis Confirmed by In Situ Testing	0
Axial ODSCC at Expansion Transitions	Passed via Analysis	0
Circumferential PWSCC At and Below Expansion Transitions	Passed via Analysis Confirmed by In Situ Testing	0.0056 gpm maximum analytical result no leakage observed at 3ΔP in situ pressure levels
Volumetric Degradation	Passed via Analysis	0
Wear	Passed via Analysis	0

Table 2.3
Location of Circumferential Indications

Steam Generator	Indications Above TSH –4.0	Indications Below TSH –4.0	Total Number of Indications
A	36	7	43
B	3	1	4
C	5	14	19
D	1	2	3

Table 2.4

NDE Sizing Relationships and Uncertainties Applicable to Callaway

Mechanism/Location	Technique (ETSS#)	Sizing Equations	NDE Uncertainty
Hot Leg TTS PWSCC Axial (Plus Point)	20511.1	Depth y=0 68x+7.07	10 97
		Length· y=0 97x+0 04	0 11
		Average Depth Y=0.37x+14 56	7.27
Hot Leg Circumferential PWSCC (Plus Point)	20510 1	Depth· y=0 67x+19 66	16 76
		Length y=0 91x+0.22	0 16
		PDA: y=0 83x+3 41	8 77
Hot Leg TTS Axial ODSCC (Plus Point)	21409 1 (modified)	Maximum Depth y=1 0x	21.7
		Length y=1.0x	0 26
		PDA y=1 0x	16 9
AVB Wear (Bobbin)	96004 3	Maximum Depth y=0.96x+2.92	3 52
Volumetric OD Degradation (Plus Point)	21998 1	Maximum Depth: y=1.02x+5 81	6 28

Table 2.5
Summary of In Situ Test Results

ROW	COL	VOLTS	DEG	CHN	IND	LOCATION	DISTANCE	EXT	EXT	CAL #	LEG	SG ID	PROBE	OUTAGE	SCOPE
23	97	1.54	37	P 2	SCI	TSH	-8 4	TSH	TS6	18	HOT	1A	560PP	RF12	HL TTS RPC
24	88	2.1	34	P 2	SCI	TSH	-5 6	TSH	TS6	2	HOT	1A	560PP	RF12	HL TTS RPC
25	71	1 35	37	P 2	MCI	SBH	-1.72	TS8	SBH	69	HOT	1A	4802C	RF12	Below Sleeve RPC
34	80	1 66	34	P 2	SCI	TSH	-4.76	TSH	TS6	25	HOT	1A	560PP	RF12	HL TTS RPC
46	73	1.7	33	4	SAI	TSH	0 03	TSH	TS6	26	HOT	1A	560PP	RF12	HL TTS RPC
29	82	1 64	28	P 2	SCI	TSH	-7 23	TSH	TS6	6	HOT	1D	560PP	RF12	HL TTS RPC
42	57	10 29	43	P 2	MCI	TSH	-5.63	TSH	TS6	28	HOT	1D	560PP	RF12	HL TTS RPC
13	68	4.18	37	P 2	SCI	TSH	-5 36	TSH	TS8	7	HOT	1C	560PP	RF12	HL TTS RPC
18	77	6 45	46	P 2	MCI	TSH	-6.51	TSH	TS8	6	HOT	1C	560PP	RF12	HL TTS RPC
18	77	11 37	49	P 2	SCI	TSH	-7 09	TSH	TS8	6	HOT	1C	560PP	RF12	HL TTS RPC
18	77	12 97	22	P 2	SCI	TSH	-9 86	TSH	TS8	6	HOT	1C	560PP	RF12	HL TTS RPC
21	65	4	38	P 2	SCI	TSH	-10 58	TSH	TS8	7	HOT	1C	560PP	RF12	HL TTS RPC
21	101	3 22	33	P 2	MCI	TSH	-4.25	TSH	TS6	44	HOT	1C	560PP	RF12	HL TTS RPC
22	101	3 23	43	P 2	MCI	TSH	-7 04	TSH	TS6	45	HOT	1C	560PP	RF12	HL TTS RPC
29	69	8 09	44	P 2	SCI	TSH	-5 68	TSH	TS6	7	HOT	1C	560PP	RF12	HL TTS RPC
36	46	1.58	37	P 2	MCI	TSH	-5.1	TSH	TS6	27	HOT	1C	560PP	RF12	HL TTS RPC

No Leakage Occurred at SLB or 3ΔP Test Pressures. Test pressures were elevated above SLB and 3ΔP to account for temperature differences and gage uncertainties.

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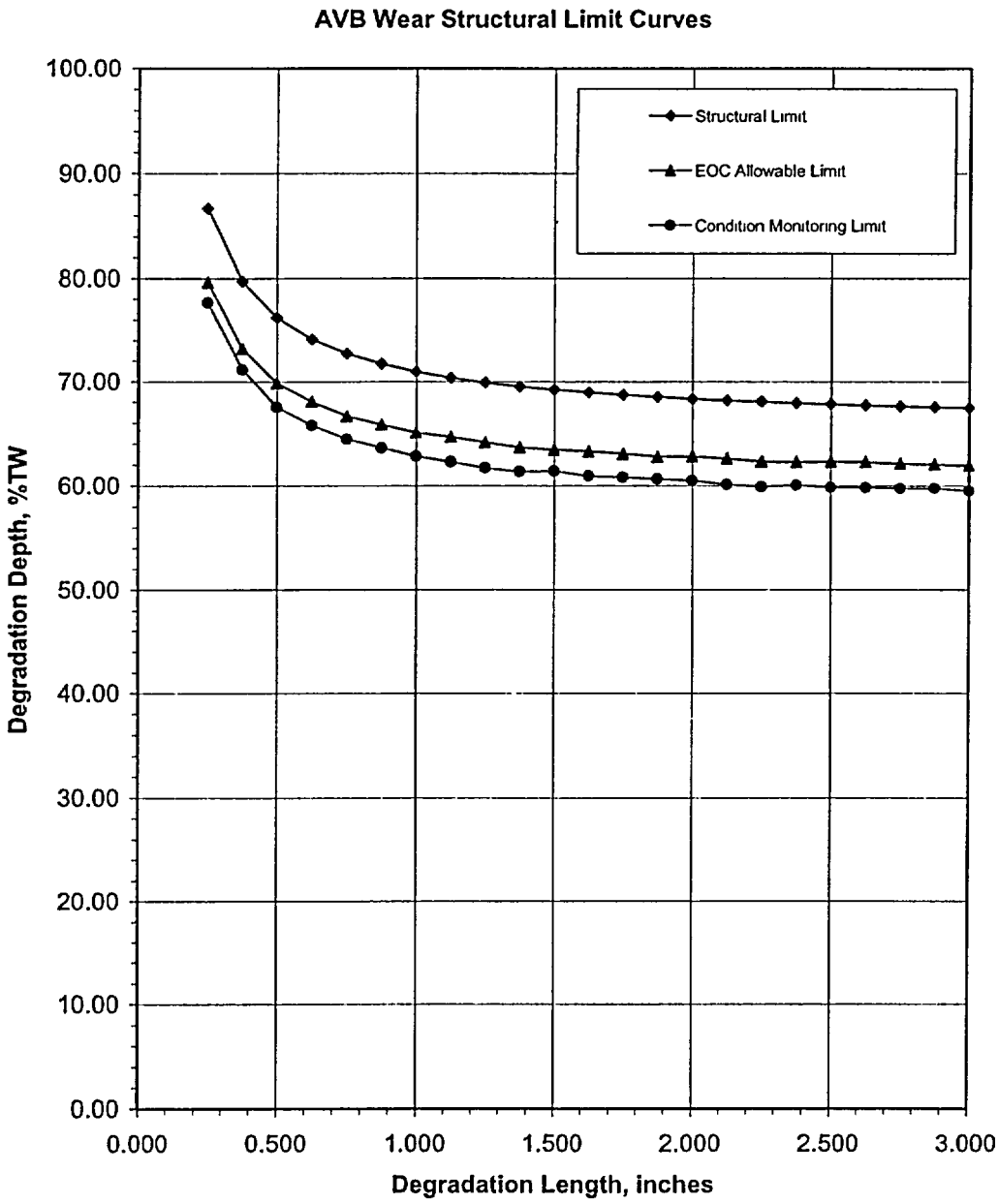

Figure 2.1 Structural Limit Curves Applicable to Wear Degradation

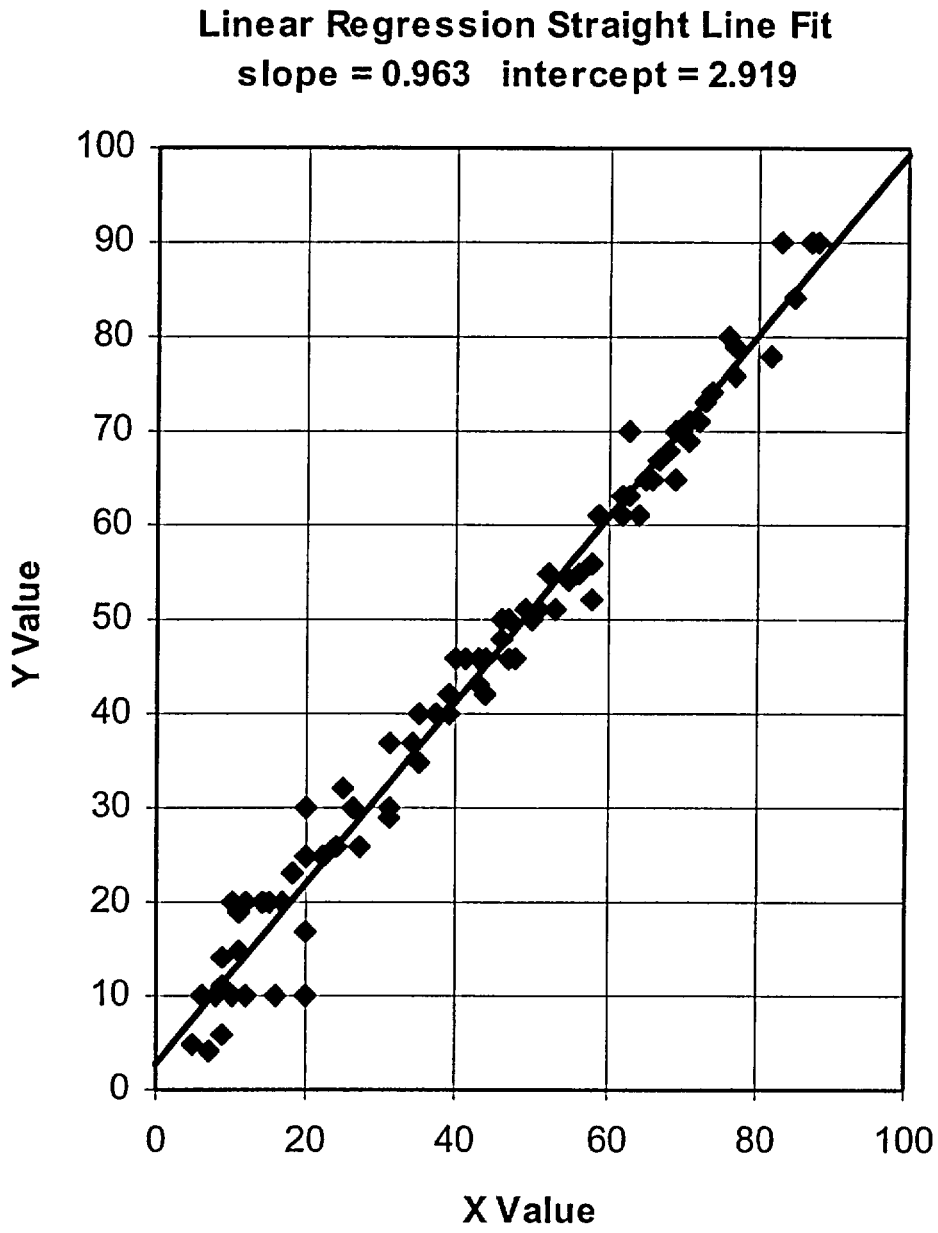

Figure 2.2 Actual Depth Versus NDE Measured Depth, Wear Scar Geometry

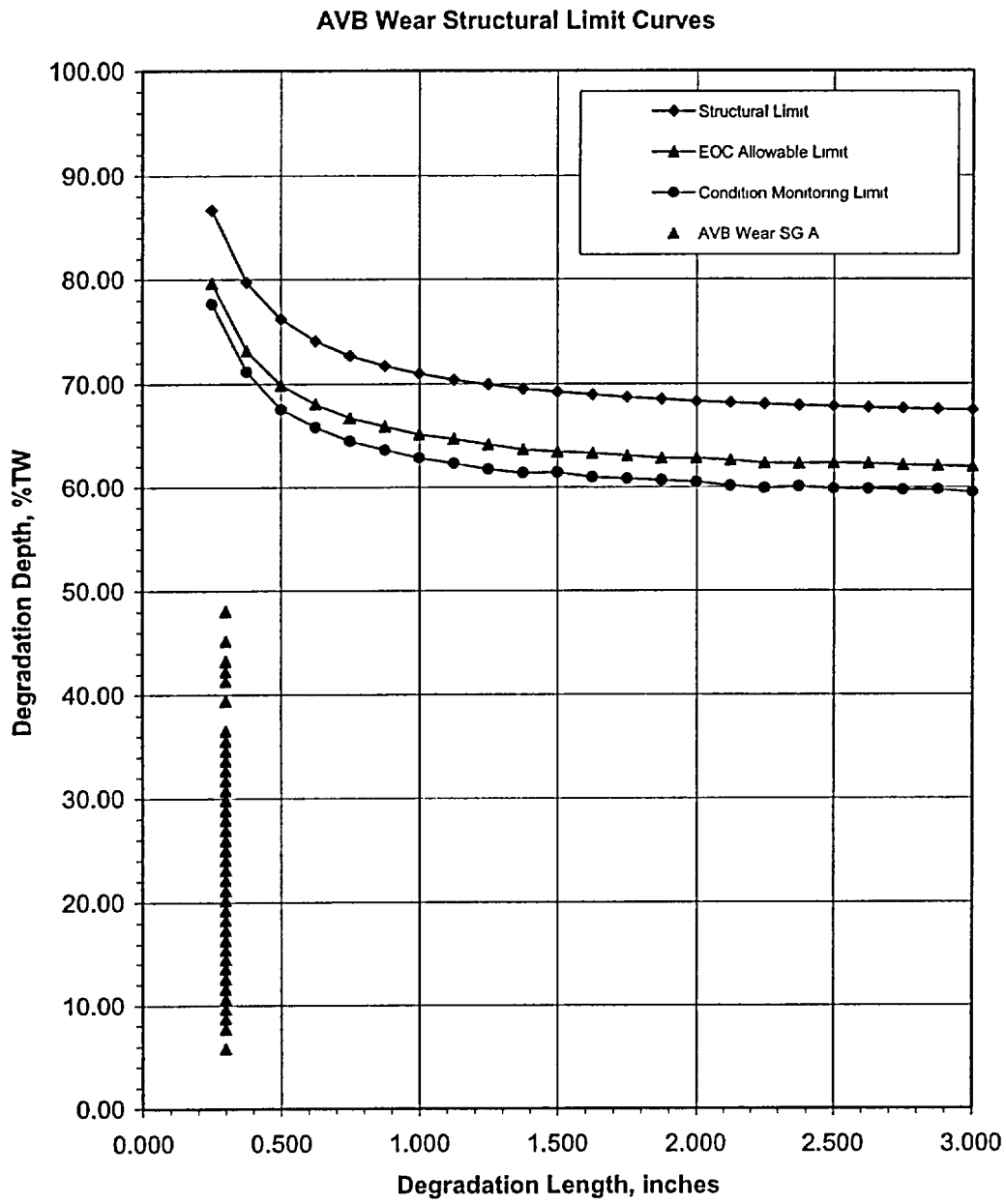

Figure 2.3 Structural Limit Curve for Wear Scars at Callaway, Degradation Dimensions Derived from S/G A RF12 Inspection Data

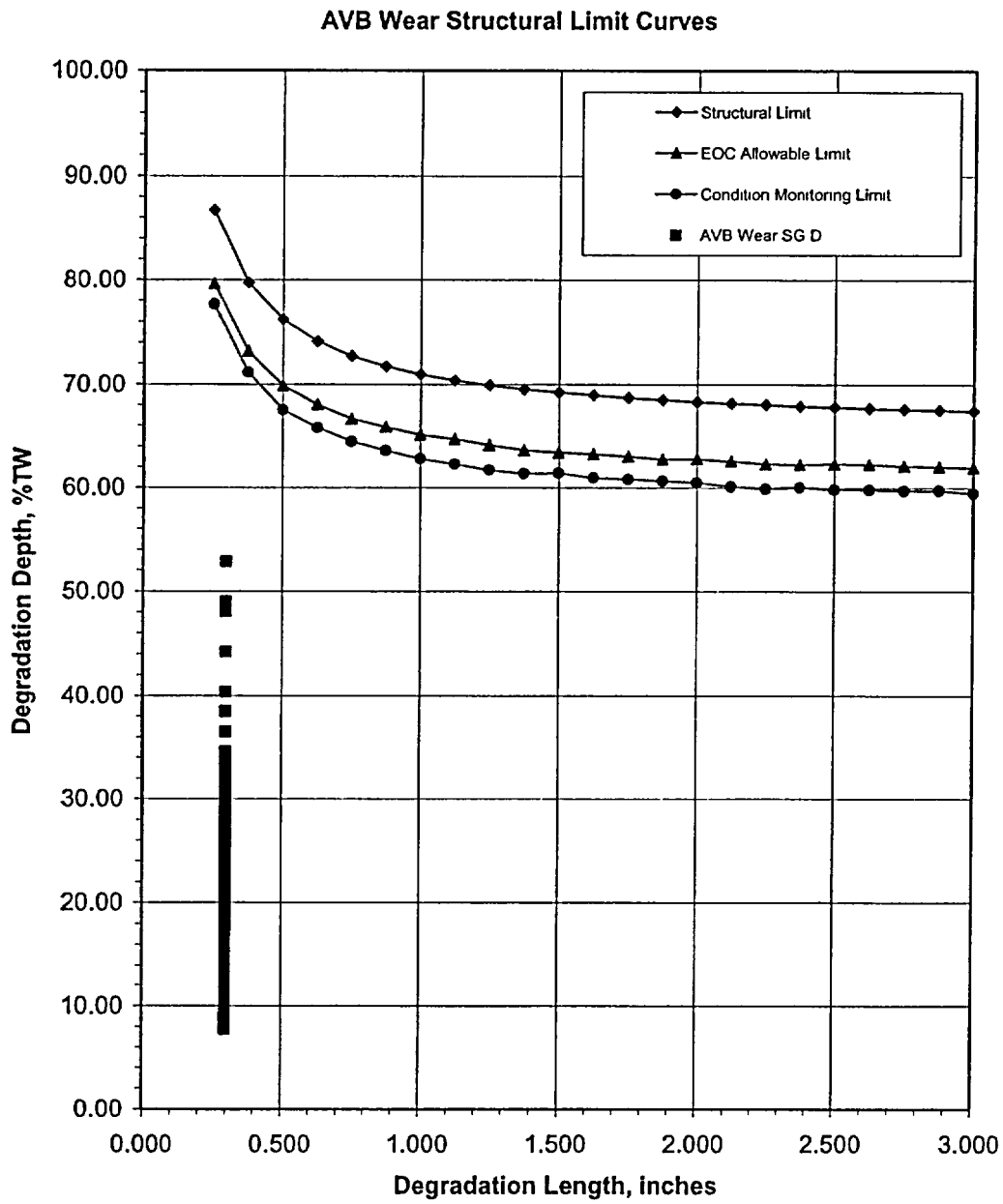

Figure 2.4 Structural Limit Curve for Wear Scars at Callaway, Degradation Dimensions Derived from S/G D RF12 Inspection Data

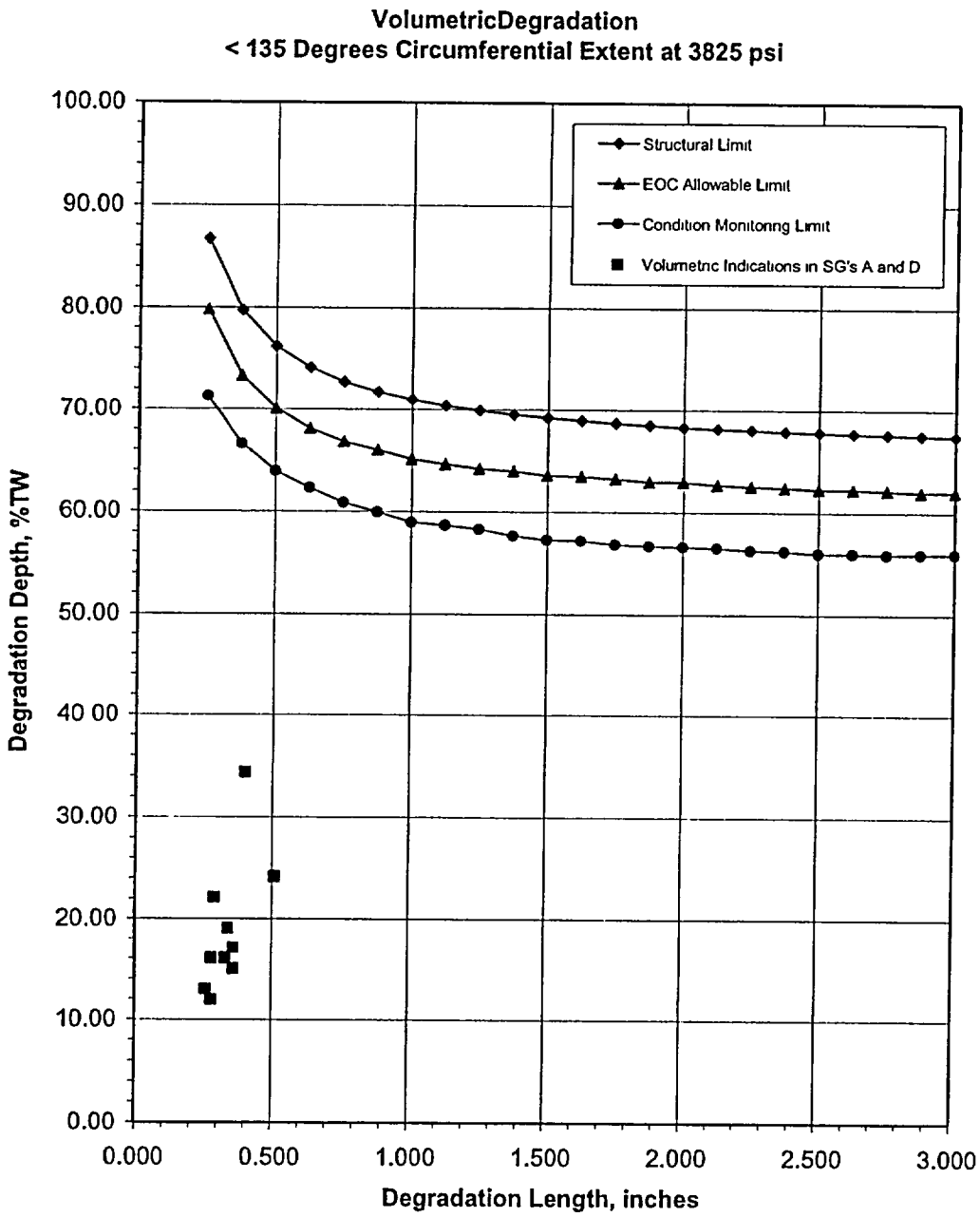

Figure 2.5 Condition Monitoring Plot for Volumetric Indications

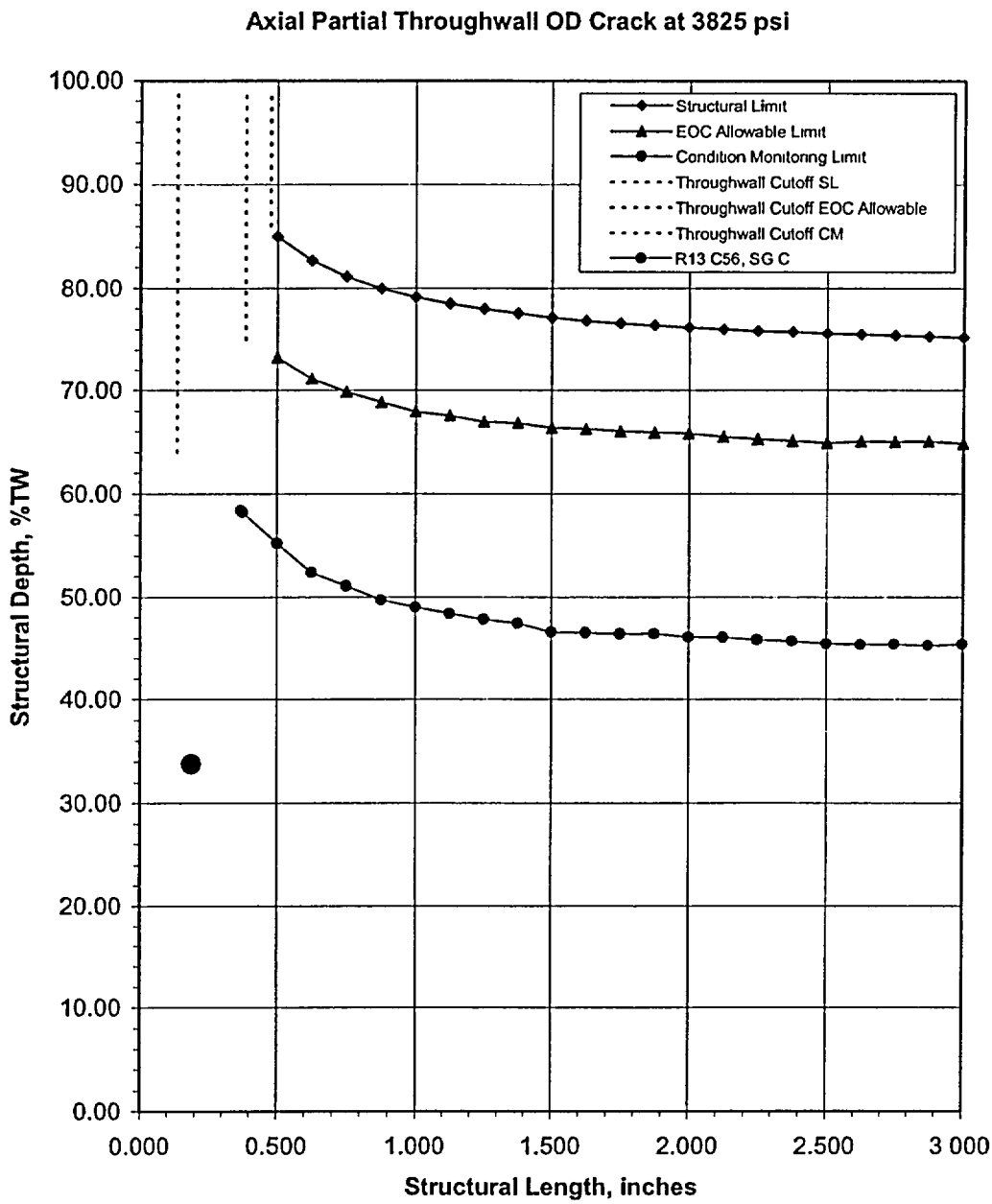

Figure 2.6 Condition Monitoring Plot for Axial ODSCC

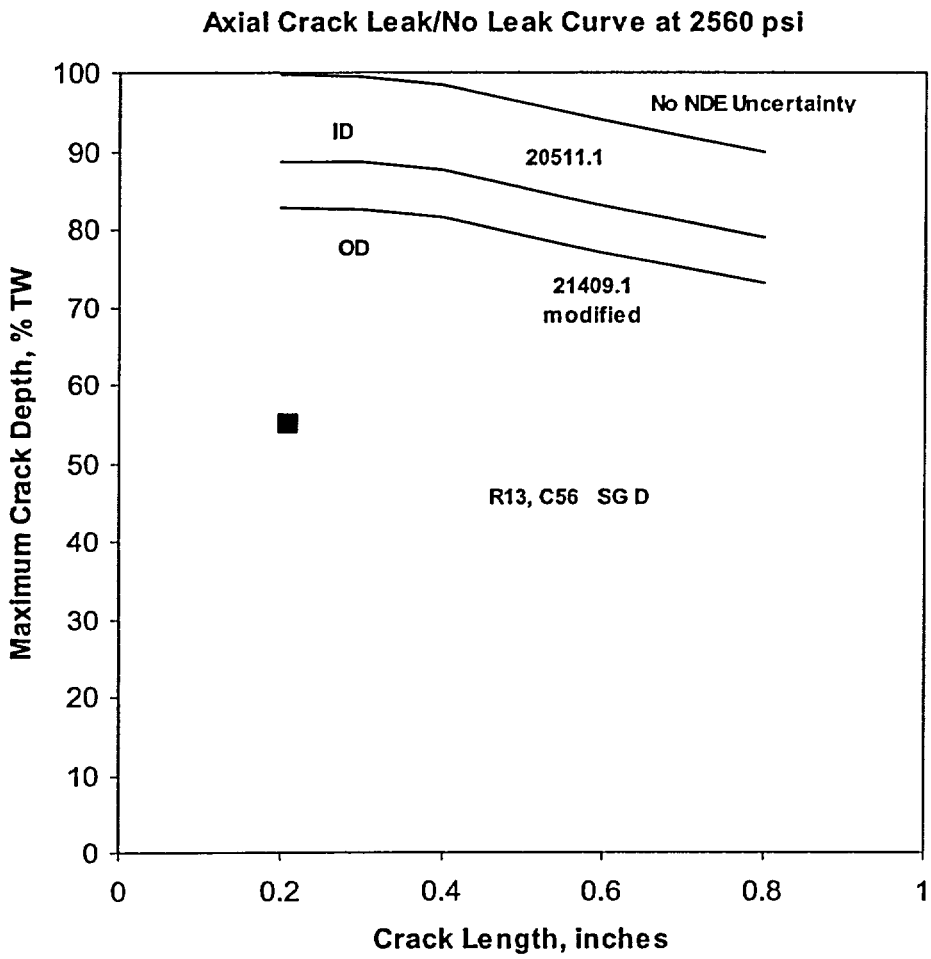

Figure 2.8 SLB Leak/No Leak Limit Curves, ODSCC Indication Shown

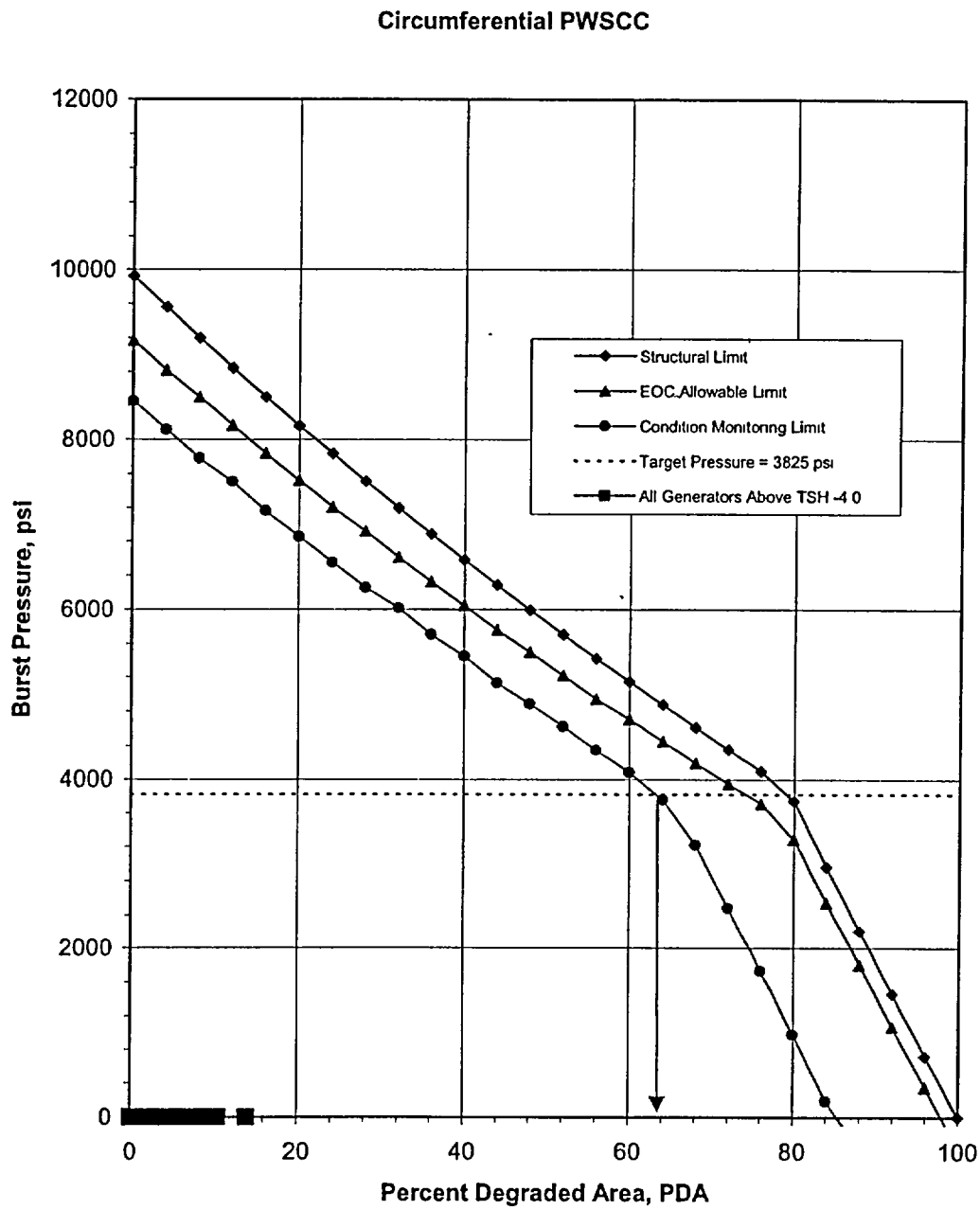

Figure 2.9 Condition Monitoring Plot For Circumferential PWSCC

Section 3
SUMMARY AND CONCLUSIONS

Condition monitoring evaluations of steam generator tubing at Callaway were performed using inspection results from outage RF12. The observed severity of degradation at the end of cycle was evaluated to determine if structural and leakage integrity requirements were maintained. The scope of this evaluation included all forms of tubing degradation:

- Wear at AVB and tube Support Location
- Expansion Transition Axial PWSCC
- Expansion Transition Axial ODSCC
- Expansion Circumferential PWSCC
- Circumferential PWSCC Within the Tubesheet
- Volumetric Degradation

Condition monitoring via analysis showed that deterministic structural margins and leakage integrity were maintained during the last cycle of operation. In situ testing verified analytical expectations.

Section 4

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15. "Failure Behavior of Internally Pressurized Flawed and Unflawed Steam Generator Tubing at High Temperatures - Experiments and Comparison with Model Predictions", NUREG/CR-6575, ANL-97/17, March, 1998.

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Attachment 2

Steam Generator In-Situ Pressure Testing Results

Callaway Refuel 12 Outage

The following indications were in-situ tested during Refuel 12 steam generator inspection activities:

Steam Generator A In-situ Testing Results

Row	Col	Ind.	Location	Volts	PDA	Max % TW	Circ Extent degrees	axial length inch	test pressures psi	hold times min	leak rate gpm	Ave pres. rate
23	97	SCI	TSH –8.4"	1.54	9.1		42.4		1550	2	0	15
									2900	2	0	24
									3400	2	0	15
									3900	2	0	14
									4350	2	0	16
24	88	SCI	TSH –5.6"	2.1	15.9		63.5		1550	2	0	15
									2900	2	0	29
									3400	2	0	17
									3900	2	0	14
									4350	2	0	14
25	71	MCI	SBH –1.72	1.35	29.3		132.2		1550	2	0	12
									2900	2	0	14
									3400	2	0	14
									3900	2	0	17
									4350	2	0	14
34	80	SCI	TSH –4.76	1.66	11.7		55.8		1550	2	0	8
									2900	2	0	15
									3400	2	0	15
									3900	2	0	11
									4350	2	0	10
46	73	SAI	TSH +0.03	1.7		100		0.18	1550	2	0	14
									2900	2	0	17
									3400	2	0	13
									3900	2	0	15
									4350	2	0	11

Table 1

Steam Generator C In-situ Testing Results

Row	Col	Ind.	Location	Volts	PDA	Max % TW	Circ Extent degrees	axial length inch	test pressures psi	hold times min	leak rate gpm	Ave pres. rate
13	68	SCI	TSH -5.36"	4.18	18.8		74.8		1550	2	0	22
									2900	2	0	31
									3400	2	0	24
									3900	2	0	15
									4350	2	0	24
18	77	SCI	TSH -6.51"	6.45	37.5		155.6		1550	2	0	13
		SCI	TSH -7.09"	11.37	29.8		124.4		2900	2	0	19
		SCI	TSH -9.86	12.97	96.4		360		3400	2	0	18
									3900	2	0	16
									4350	2	0	14
21	65	SCI	TSH -10.58	4.00	26.5		107.5		1550	2	0	27
									2900	2	0	39
									3400	2	0	24
									3900	2	0	15
									4350	2	0	11
21	101	MCI	TSH -4.25	3.22	31		122.9		1550	2	0	13
									2900	2	0	20
									3400	2	0	16
									3900	2	0	17
									4350	2	0	15
22	101	MCI	TSH -7.04	3.23	34.9		145.6		1550	2	0	12
									2900	2	0	17
									3400	2	0	13
									3900	2	0	11
									4350	2	0	9
29	69	SCI	TSH -5.68	8.09	36.6		143.1		1550	2	0	22
									2900	2	0	38
									3400	2	0	28
									3900	2	0	18
									4350	2	0	18
36	46	MCI	TSH -5.1	1.58	10.6		45.4		1550	2	0	35
									2900	2	0	28
									3400	2	0	24
									3900	2	0	35
									4350	2	0	10

Table 2

Steam Generator D In-situ Testing Results

Row	Col	Ind.	Location	Volts	PDA	Max % TW	Circ Extent degrees	axial length inch	test pressures psi	hold times min	leak rate gpm	Ave pres. rate
29	82	SCI	TSH –7.23	1.64	7.8		36.9		1550	2	0	9
									2900	2	0	12
									3400	2	0	8
									3900	2	0	8
									4350	2	0	9
42	57	MCI	TSH –5.63	10.29	55.3		223.6		1550	2	0	9
									2900	2	0	11
									3400	2	0	9
									3900	2	0	12
									4350	2	0	7

Table 3

Attachment 3

Listing of Steam Generator Tube Imperfections

Callaway Refuel 12 Outage

Listing of Steam Generator Tube Imperfections

Callaway Refuel 12 Outage

Steam Generator A

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
1	1	7.18	178	DNG		TSH	18.15
1	2	5.88	59	MBM		TSC	13.78
1	11	1.9	126	DFS		TSC	10.16
1	11	2.71	87	MBM		TSC	1.17
1	11	1.21	18	GEO		TSH	0.12
1	14	5.56	87	MBM		06H	34.16
1	19	2.56	89	MBM		06C	21.34
1	19	2.83	77	MBM		02H	36.92
1	20	2.37	74	MBM		FBH	9.45
1	21	0.33	91	DFS		TSC	15.2
1	22	5.99	88	MBM		04C	36.51
1	22	5.93	88	MBM		06H	39.41
1	23	2.96	89	MBM		05C	9.83
1	23	3.79	88	MBM		03H	15.14
1	29	2.09	82	MBM		04C	28.09
1	29	3.58	86	MBM		04C	24.75
1	29	3.83	81	MBM		02H	36.06
1	29	4.26	82	MBM		TSH	16.54
1	33	2.85	86	MBM		FBC	10.38
1	33	2.38	84	MBM		FBC	7.74
1	33	1.08	102	DFS		TSC	4.07
1	33	1.48	85	DFS		TSC	2.5
1	33	3.95	182	DNG		02H	11.08
1	33	2.43	86	MBM		05H	25.56
1	33	2.71	69	MBM		04H	21.57
1	33	3.52	53	MBM		04H	8.94
1	34	0.44	125	DSI		01C	-0.53
1	34	1.07	101	DFS		TSC	2.89
1	34	0.12	0	TWD	6	01C	-0.45
1	34	0.13	0	TWD	7	01C	-0.47
1	34	0.33	38	PID		01C	-0.39
1	34	0.27	135	MVI		01C	-0.39
1	34	0.39	127	DSS		01H	-0.52
1	35	1.93	111	DFS		05C	8.89
1	35	1.06	73	DFS		TSC	0.94
1	35	0.58	143	DSS		01H	-0.52
1	36	3.12	78	MBM		01C	23.83
1	36	3.69	82	MBM		TSH	21.37
1	36	3.83	79	MBM		TSH	8.8
1	41	0.61	96	DFS		05H	10.51
1	44	2.81	84	MBM		06H	23.96
1	52	2.78	75	MBM		06H	21.75
1	57	2.59	79	MBM		02H	36.56
1	67	5.04	82	MBM		06C	32.31
1	67	3.87	88	MBM		01H	15.6
1	67	2.72	85	MBM		03H	16.59
1	70	1.65	71	DFS		03H	1.76
1	70	1.2	80	DFS		03H	1.2
1	71	2.61	63	MBM		01C	11.3
1	72	0.58	73	DFS		03H	2.99

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
1	75	0.81	75	DFS		02C	4.18
1	80	3.17	181	DNG		06H	36.08
1	82	3.58	89	MBM		01H	28.59
1	85	0.62	99	DFS		TSH	6.1
1	89	3.78	175	DNT		07C	-0.27
1	89	13.85	175	DNT		07C	0.45
1	89	6.64	178	DNT		07H	-0.14
1	89	10.96	180	DNT		07H	0.44
1	93	2.73	73	MBM		06H	23.65
1	94	2.1	75	MBM		06C	4.32
1	96	2.67	85	MBM		03H	22.67
1	99	4.59	73	MBM		03C	36.21
1	99	3.53	73	MBM		05H	20.63
1	100	1.01	7	GEO		TSH	-0.47
1	100	1.43	17	GEO		TSH	-0.16
1	102	2.39	76	MBM		05H	2.62
1	102	2.23	80	MBM		05H	3.8
1	102	2.97	86	MBM		05H	7.36
1	102	3.12	86	MBM		06H	37.49
1	106	2.68	83	MBM		04C	2.61
1	106	1.14	20	GEO		TSH	0
1	107	0.89	20	GEO		TSH	0
1	112	3.8	79	MBM		FBH	7.87
1	114	12.64	177	DNG		TSC	18.23
1	114	2.08	47	MBM		04C	10.33
1	115	5.87	75	MBM		03C	15.23
1	115	4.46	88	MBM		04C	25.74
1	115	2.19	179	DNT		04H	0.54
1	115	2.85	82	MBM		TSH	4.34
1	115	2.21	85	MBM		04H	7.55
1	115	2.01	88	MBM		04H	30.35
1	116	2.44	176	DNT		04H	0.59
1	116	2	174	DNT		04H	-0.4
1	117	3.06	178	DNT		04H	-0.39
1	117	3.99	179	DNT		04H	0.56
1	118	3.79	176	DNT		04H	-0.38
1	118	5.72	177	DNT		04H	0.62
1	119	0.82	7	GEO		TSH	-0.2
1	119	4.77	177	DNT		04H	-0.36
1	119	4.51	176	DNT		04H	0.63
1	119	3.84	79	MBM		02H	6.25
1	119	2.78	89	MBM		FBH	8.06
1	120	3.11	177	DNT		04H	-0.34
1	120	7.19	178	DNT		04H	0.67
1	121	3.99	176	DNT		04H	-0.3
1	121	5.16	177	DNT		04H	0.67
1	122	3.44	62	MBM		TSC	14.29
1	122	3.22	178	DNT		04H	-0.3
1	122	6.28	177	DNT		04H	0.66
1	122	1.32	79	DFS		TSH	14.23
1	122	0.92	83	DFS		TSH	13.66
2	5	2.08	86	MBM		FBC	9.94

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
2	13	2.64	117	DFS		06H	9.26
2	15	2	86	MBM		04C	32.56
2	15	2.59	83	MBM		04C	30
2	19	3.76	79	MBM		01C	17.64
2	21	5.26	75	MBM		01C	29.32
2	22	2.26	65	MBM		06H	10.67
2	23	2.53	87	MBM		06H	27.83
2	25	1.02	109	DFS		05C	33.86
2	26	2.49	69	MBM		05C	20.21
2	26	2.6	73	MBM		TSH	12.45
2	28	3.93	78	MBM		06H	27.64
2	28	4.25	78	MBM		06H	18.9
2	30	0.4	100	DFS		05C	8.07
2	39	0.92	99	DFS		01C	6.47
2	39	2.5	72	MBM		01H	28.25
2	41	2.24	175	DNG		02H	22.57
2	41	0.85	75	DFS		02H	1.23
2	41	1.26	46	DFS		TSH	35.57
2	41	1.09	112	DFS		02H	36.44
2	47	3.99	73	MBM		06H	29.69
2	47	4.04	87	MBM		06H	18.5
2	48	2.42	90	MBM		01C	21.68
2	53	2.35	183	DNG		TSH	32.21
2	58	3.47	174	DNT		07H	0.39
2	61	0.76	104	DFS		03H	14.68
2	63	2.98	59	MBM		02H	13.82
2	64	2.29	87	MBM		02H	38.43
2	65	2.48	81	MBM		04C	35.66
2	66	4.49	86	MBM		03C	9.46
2	68	2.58	75	MBM		05H	34.09
2	72	2.81	90	MBM		TSH	17.82
2	78	3.73	70	MBM		01H	4.81
2	81	1.47	105	DFS		06H	13.96
2	82	2.34	79	MBM		05H	6.32
2	83	3.08	72	MBM		02H	16.66
2	88	0.5	84	DFS		TSH	2.21
2	89	0.8	115	DFS		01C	10.39
2	92	3.2	75	MBM		05C	37.55
2	92	2.27	70	MBM		02H	22.15
2	94	2.51	74	MBM		01C	23.31
2	97	3.28	78	MBM		06H	4.45
2	97	5.06	90	MBM		06H	10.55
2	97	6.64	85	MBM		05H	31.91
2	101	2.9	170	DNT		07C	0.32
2	107	2.69	185	DNG		05H	38.73
2	107	2.28	82	MBM		01H	27.77
2	109	2.49	79	MBM		05H	28.73
2	114	2.32	84	MBM		02C	6.2
2	116	3.71	177	DNT		04H	0.6
2	117	4.04	177	DNT		04H	-0.37
2	117	2.74	177	DNT		04H	0.56
2	118	4.86	177	DNT		04H	-0.34

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
2	118	4.36	176	DNT		04H	0.59
2	119	3.89	175	DNT		04H	-0.36
2	119	4.75	175	DNT		04H	0.62
2	120	1.15	102	DFS		04C	36.42
2	120	3.36	178	DNT		04H	-0.31
2	120	6.23	178	DNT		04H	0.63
2	121	4.32	177	DNT		04H	-0.31
2	121	5.08	176	DNT		04H	0.66
2	122	0.95	90	DFS		04C	29
2	122	3.81	178	DNT		04H	-0.3
2	122	5.28	177	DNT		04H	0.63
3	2	2.99	85	MBM		06H	13.52
3	2	2.02	88	MBM		06H	10.8
3	3	0.49	101	DFS		06C	18.51
3	7	4.7	84	MBM		05C	15.37
3	12	3.32	83	MBM		06C	18.49
3	15	2.4	90	MBM		01H	15.71
3	17	3.65	77	MBM		01H	32.65
3	27	3.65	83	MBM		05H	27.96
3	27	1.17	99	DFS		05H	21.94
3	27	2.96	84	MBM		05H	17.54
3	27	2.43	82	MBM		05H	14.5
3	32	6.03	181	DNG		TSH	2.06
3	36	1.13	102	DFS		TSC	0.91
3	37	2.51	77	MBM		03H	28.78
3	38	3.16	84	MBM		02C	15.69
3	38	3.87	89	MBM		03H	23.18
3	38	2.1	67	MBM		TSH	3.18
3	38	6.34	77	MBM		TSH	1.71
3	45	2.31	78	MBM		03C	37.01
3	50	2.94	84	MBM		06C	3.19
3	50	2.91	86	MBM		05C	16.1
3	50	0.87	95	DFS		04C	36.77
3	50	4.21	76	MBM		TSC	34.5
3	53	2.25	77	MBM		01C	4.99
3	54	3.22	86	MBM		06C	32.76
3	64	2.91	88	MBM		02H	14.84
3	66	2.99	80	MBM		04C	32.06
3	72	2.67	33	DFS		03C	2.15
3	72	0.79	117	DFS		01H	2.43
3	74	2.54	77	MBM		06H	34.28
3	76	0.93	91	DFS		TSC	9.97
3	77	0.73	103	DFS		01H	3.58
3	77	3.86	84	MBM		03H	37.23
3	77	3.64	34	DFS		05H	1.31
3	77	2.52	87	DFS		04H	36.79
3	78	1.62	61	DFS		06H	23.33
3	79	6.95	179	DNG		03C	12.71
3	79	2.1	173	DNG		03C	11.68
3	79	2.68	58	DFS		02C	1.37
3	79	2.09	45	DFS		03C	37.69
3	79	1.27	95	DFS		02H	1.49

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
3	79	1.85	65	DFS		03H	37.55
3	79	1.33	100	DFS		04H	0.71
3	80	1.37	64	DFS		02C	1.42
3	80	2.73	67	DFS		04C	1.16
3	80	2.26	75	DFS		02H	1.15
3	83	4.19	58	MBM		03C	28.48
3	83	3.05	180	DNG		05H	31.81
3	86	2.29	80	MBM		05H	36.73
3	86	2.67	86	MBM		06H	29.85
3	89	2.99	83	MBM		01C	37.68
3	92	2.61	85	MBM		05C	14.16
3	94	2.57	79	MBM		TSH	15.62
3	94	2.31	83	MBM		06H	7.22
3	99	9.81	82	MBM		03C	5.22
3	100	3.75	182	DNG		01C	2.64
3	100	3.59	53	MBM		04C	3.59
3	101	2.93	179	DNT		05H	0.89
3	101	2.04	175	DNG		05C	1.85
3	101	6.37	179	DNG		04C	3
3	101	2.71	50	MBM		02C	3.36
3	101	0.39	54	NQS		TSC	3.08
3	101	0.68	23	MBM		TSC	3.36
3	103	2.27	87	MBM		TSH	18.71
3	105	2.45	45	MBM		04C	28.05
3	110	4.69	72	MBM		03H	1.16
3	115	4.15	88	MBM		05H	21.15
3	118	2.3	173	DNT		04H	-0.38
3	118	3.07	175	DNT		04H	0.63
3	119	4.52	175	DNT		04H	0.63
3	120	2.32	175	DNT		04H	-0.31
3	120	4.33	177	DNT		04H	0.64
3	121	2.58	175	DNT		04H	0.68
3	122	3.57	177	DNT		04H	-0.33
3	122	5.48	174	DNT		04H	0.66
4	4	2.82	84	MBM		06C	6.36
4	4	2.75	79	MBM		06C	3.01
4	4	1.39	115	DFS		05C	37.88
4	4	2.23	84	MBM		05C	32.18
4	4	2.36	111	DFS		TSC	13.57
4	5	0.98	83	DFS		04C	9.01
4	13	3.2	89	MBM		01C	3.4
4	14	2.38	76	MBM		06H	29.87
4	17	4.31	178	DNG		07H	5.72
4	20	6.33	181	DNG		06H	9.58
4	20	1.57	144	DDS		06H	8.55
4	23	2.17	177	DNG		06H	19.02
4	23	2.96	176	DNG		07H	20.35
4	25	0.5	108	DFS		06C	6.22
4	27	0.77	67	DFS		06H	7.98
4	29	0.34	27	GEO		TSH	-0.03
4	38	2.66	88	MBM		01C	18.19
4	43	2.34	85	MBM		04C	4.96

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
4	43	5.05	83	MBM		01C	14.94
4	43	3.3	81	MBM		01C	13.36
4	43	3.36	83	MBM		01C	12.06
4	43	2.64	86	MBM		01C	9.76
4	43	2.14	81	MBM		04C	9.22
4	44	11.2	115	DFS		02H	38.72
4	46	2.17	87	MBM		06C	18.88
4	48	4.57	82	MBM		TSH	17.76
4	49	2	83	MBM		05C	7.24
4	49	1.02	104	DFS		04C	17.85
4	49	2.11	77	MBM		TSC	11.43
4	58	4.71	80	MBM		04H	22.68
4	59	6.27	85	MBM		05H	36.39
4	61	2.52	83	MBM		06H	20.58
4	62	5.36	177	DNG		07H	6.87
4	62	4.94	177	DNG		07H	13.3
4	70	2.48	70	MBM		05H	37.86
4	71	3.67	81	MBM		05H	32.2
4	71	3.77	85	MBM		06H	8.31
4	75	2.94	84	MBM		05H	29.08
4	75	2.39	86	MBM		06H	24.08
4	76	2.71	87	MBM		06H	10.67
4	76	4.78	87	MBM		04C	23.67
4	78	1.08	108	DFS		05H	29.59
4	78	0.84	105	DFS		05H	35.87
4	78	4.63	84	MBM		06H	5.02
4	79	2.24	185	DNG		01C	6.48
4	87	3.43	78	MBM		TSC	16.46
4	95	3.01	82	MBM		03H	36.3
4	99	2.22	87	MBM		03H	11.35
4	100	5.79	181	DNG		TSH	2.8
4	103	4.78	182	DNG		07H	10.91
4	106	2.14	175	DNG		07H	7.55
4	106	2.77	77	MBM		TSH	10.23
4	106	5.53	72	MBM		07H	10.63
4	111	2.12	186	DNG		FBH	2.87
4	114	2.55	182	DNG		01H	25.91
4	114	2	80	MBM		02H	1.94
4	117	2.04	171	DNT		04H	0.7
4	118	4.22	175	DNT		04H	0.7
4	119	2.92	172	DNT		04H	0.73
4	119	2.6	172	DNT		04H	-0.28
4	120	3.33	175	DNT		04H	0.73
4	120	2.98	176	DNT		04H	-0.23
4	121	3.62	174	DNT		04H	0.73
4	121	3.76	176	DNT		04H	-0.26
4	122	3.13	176	DNT		04H	0.73
4	122	3.76	177	DNT		04H	-0.23
5	3	2.93	89	MBM		02C	10.52
5	3	2.72	76	MBM		06C	1.19
5	3	5.27	83	MBM		06C	3.67
5	3	3.9	83	MBM		06C	21.91

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
5	3	4.76	89	MBM		06C	23.98
5	5	0.59	80	DFS		TSH	5.61
5	5	0.76	107	DFS		TSH	9.48
5	5	0.81	90	DFS		TSH	11.13
5	7	13.63	175	DNT		07C	-0.08
5	18	9.25	185	DNG		07H	21.87
5	25	2.59	183	DNG		01H	1.64
5	25	2.34	79	MBM		04H	22.76
5	25	0.71	106	DFS		04C	24.07
5	26	2.11	168	DNT		07C	0.47
5	26	4.09	88	MBM		01C	38.15
5	27	2.68	183	DNT		07C	0.54
5	35	3.99	182	DNG		01H	1.84
5	36	2.89	184	DNG		TSH	2.47
5	36	0.88	62	DFS		04H	38.26
5	37	1.18	74	DFS		02H	3.95
5	37	2.99	31	MBM		03C	0.79
5	42	2.67	113	DFS		01C	19.52
5	45	10.37	89	MBM		05C	9.83
5	49	3.63	80	MBM		05H	6.66
5	52	5.09	77	MBM		02H	29.54
5	69	3.08	89	MBM		03C	18.9
5	72	1.72	111	DFS		03C	3.35
5	73	3.32	75	MBM		06H	21.84
5	74	5.21	177	DNG		07H	3.96
5	76	2.18	68	MBM		06H	35.05
5	88	2.86	88	MBM		05H	33.6
5	88	4.51	85	MBM		06H	20.47
5	88	3.21	86	MBM		06H	33.39
5	88	4.75	86	MBM		06H	37.08
5	88	2.6	88	MBM		03C	5.22
5	92	2.67	86	MBM		04C	25.35
5	92	2.59	77	MBM		04C	13.79
5	95	2.96	77	MBM		01H	7.71
5	100	0.44	95	DFS		FBH	14.29
5	102	2.91	177	DNG		07H	8.76
5	102	0.89	5	GEO		TSH	0
5	105	2.24	87	MBM		05H	33.67
5	105	4.3	89	MBM		04C	33.69
5	108	3.83	175	DNG		07H	4.63
5	111	2.23	179	DNG		07H	8.09
5	111	2.56	177	DNG		07H	10.64
5	111	3.11	177	DNG		07H	16.27
5	113	1.14	91	DFS		01H	20.74
5	114	2.06	183	DNG		02H	16.06
5	114	2.77	182	DNG		02H	17.05
5	116	4.25	81	MBM		06H	7.47
5	116	2.06	83	MBM		06H	9.31
5	116	2.67	83	MBM		06H	12.72
5	116	1.02	85	DFS		02C	33.58
5	116	4.15	50	DFS		TSC	14.64
5	116	2.64	56	DFS		FBC	0

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
5	117	3.46	77	MBM		01C	32.13
5	118	3	80	MBM		01C	23.18
5	119	3.44	174	DNT		04H	0.7
5	119	4.53	176	DNG		07H	3.6
5	120	3.37	178	DNT		04H	-0.34
5	120	4.87	177	DNT		04H	0.71
5	121	5.14	174	DNT		04H	0.73
5	121	3.54	175	DNT		04H	-0.26
5	122	6.04	178	DNT		04H	0.72
5	122	4.57	177	DNT		04H	-0.28
6	1	2.33	82	MBM		06C	23.86
6	3	2.08	90	MBM		03H	6.4
6	12	3.09	184	DNT		07C	0
6	18	2.93	86	MBM		TSC	9.53
6	21	0.56	104	DFS		02C	11.74
6	31	2.21	85	MBM		FBC	10.85
6	52	4.1	187	DNG		03H	16.11
6	52	3.31	186	DNG		TSC	35.85
6	61	7.26	106	DFS		03C	20.34
6	68	3.38	81	MBM		TSH	35.98
6	68	4.82	78	MBM		TSC	23.31
6	69	2.9	85	MBM		01H	15.1
6	69	4.68	85	MBM		03H	27.22
6	69	2.43	88	MBM		06C	32.87
6	76	2.12	184	DNG		04C	15.39
6	84	2.85	181	DNT		07C	-0.35
6	86	1.74	56	DFS		04H	30.24
6	87	2.89	181	DNT		07H	-0.3
6	89	2.98	50	MBM		07H	13.92
6	95	2.84	177	DNG		07C	1.03
6	96	4.77	179	DNG		06C	25.49
6	97	4.6	179	DNG		06C	28.72
6	97	3.36	176	DNG		06C	24.69
6	97	3.32	39	MBM		06H	29.49
6	99	1.51	93	DFS		04C	2.29
6	103	3.16	73	MBM		02H	34.86
6	103	2.59	83	MBM		03C	6.29
6	112	2.86	78	MBM		01C	12.41
6	112	4.04	69	MBM		TSC	13.84
6	116	2.39	85	MBM		TSH	2.91
6	116	2.28	79	MBM		TSC	5.28
6	119	2.29	172	DNT		04H	0.71
6	120	3.9	179	DNT		04H	0.68
6	120	3.48	177	DNT		04H	-0.31
6	121	5.19	176	DNT		04H	0.73
6	121	3.61	176	DNT		04H	-0.29
6	122	2.98	175	DNT		04H	0.68
7	5	5.71	78	MBM		02H	29.26
7	6	4.42	74	MBM		06H	10.53
7	6	2.06	73	MBM		06H	14.39
7	6	2.56	64	MBM		06H	19.95
7	6	2.29	71	MBM		FBC	12.31

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
7	7	2.15	84	MBM		02H	17.02
7	13	2.4	82	MBM		04C	14.06
7	14	2.2	178	DNG		07H	28.21
7	14	3.69	182	DNG		07H	28.51
7	17	2.15	173	DNG		06H	23.88
7	20	2.11	87	MBM		01C	27.36
7	22	2.95	78	MBM		06H	11.42
7	23	3.73	86	MBM		01H	23.3
7	23	4.35	90	MBM		06C	18.33
7	24	3.03	86	MBM		06H	1.53
7	27	1.21	112	DFS		FBC	3.79
7	29	2	85	MBM		TSH	10.43
7	29	2.59	84	MBM		06C	17.58
7	29	2.07	82	MBM		06C	24.07
7	29	4.59	79	MBM		06C	21.28
7	29	3.93	80	MBM		02C	26.42
7	30	2.96	74	MBM		01C	8.73
7	30	1	103	DFS		01C	24.32
7	31	3.69	80	MBM		02C	19.44
7	33	0.58	102	DFS		02H	15.72
7	35	2.34	81	MBM		FBH	7.09
7	40	1.13	93	DFS		05C	26.46
7	41	1.04	114	DFS		01H	8.93
7	45	3.54	184	DNG		02C	18.7
7	47	2.66	83	MBM		01C	11.64
7	51	3.78	83	MBM		TSH	26.91
7	51	2	83	MBM		06C	26.11
7	51	2.2	79	MBM		06C	19
7	51	3.54	77	MBM		06C	15.55
7	56	2.31	85	MBM		03C	17.2
7	57	3.28	88	MBM		05C	2.18
7	59	3.23	180	DNT		02C	-0.22
7	60	2.44	90	MBM		05H	8.52
7	63	2	58	MBM		02C	1.88
7	68	0.69	75	DFS		03H	21.62
7	71	4.02	86	MBM		02H	23.25
7	71	2.25	76	MBM		02H	32.4
7	80	4.24	175	DNG		07H	4.01
7	89	2.67	76	MBM		04H	9.37
7	92	5.82	182	DNG		06C	15.33
7	92	15.38	177	DNG		06C	16.48
7	92	6.23	178	DNG		06H	15.79
7	92	15.99	179	DNG		06H	16.94
7	92	2.23	179	DNG		06H	21.01
7	95	3.03	185	DNG		05H	9.11
7	97	2.03	72	MBM		02C	22.9
7	97	2.5	81	MBM		06H	17.02
7	98	2.26	173	DNG		06H	18.97
7	98	2.04	174	DNG		06H	25.51
7	98	2.63	77	MBM		06H	12.25
7	100	2.17	68	MBM		05H	33.54
7	104	2.66	79	MBM		06H	18.21

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
7	104	2.16	67	MBM		06H	20.26
7	104	5.38	82	MBM		06C	9.2
7	105	3.33	185	DNG		01C	24.89
7	105	2.65	84	MBM		06H	14.58
7	105	2.22	82	MBM		05C	17.16
7	105	2.13	68	MBM		04C	15.02
7	105	2.24	65	MBM		03C	36.01
7	105	3.54	89	MBM		01C	29.42
7	105	3.34	84	MBM		01C	25.03
7	112	5.26	179	DNG		07H	9.53
7	112	4.52	180	DNG		07H	15.89
7	112	3.63	181	DNG		07H	22.15
7	113	4.68	184	DNG		01H	20.03
7	117	3.29	179	DNG		07H	10.01
7	117	2.14	180	DNG		07H	10.41
7	117	2.72	179	DNG		07H	16.21
7	117	2.67	73	MBM		01H	37.57
7	117	2.55	181	DNG		07H	22.29
7	121	0.81	89	DFS		03C	6.09
7	121	2.88	78	MBM		02C	31.51
7	121	2.05	173	DNT		04H	0.72
7	122	2.3	172	DNT		04H	0.72
8	6	2.84	83	MBM		02H	30.87
8	6	2.53	89	MBM		02H	32.96
8	7	0.78	102	DFS		04C	5.18
8	7	0.58	91	DFS		04C	1.56
8	15	3.64	181	DNG		07H	15.3
8	16	2.92	167	DNT		07C	-0.16
8	20	1.95	153	DDS		06H	24.06
8	23	4.73	77	MBM		06C	33.7
8	23	1.1	106	DFS		04C	21.98
8	24	5.09	85	MBM		04C	28.23
8	32	0.85	105	DFS		03H	36.52
8	32	2.27	83	MBM		06C	31.61
8	32	4.09	86	MBM		06C	15.53
8	33	2.6	184	DNG		06H	30.2
8	34	2.35	73	MBM		07H	8.74
8	35	2.2	79	MBM		04C	7.5
8	48	1.02	114	DFS		04C	19.99
8	51	3.54	85	MBM		03C	30.35
8	58	3.13	88	MBM		03H	19.91
8	66	2.56	83	MBM		05H	32.84
8	66	0.46	68	DFS		02C	37.26
8	66	1.18	103	DFS		TSC	10.35
8	66	2.71	87	MBM		TSC	4.73
8	73	10.01	83	MBM		04C	20.18
8	74	0.7	50	DFS		06C	29.72
8	74	3.49	74	MBM		02C	7.81
8	75	2.02	87	MBM		02C	11.88
8	76	3.35	81	MBM		03H	36.32
8	87	1.03	103	DFS		01H	4.72
8	91	2.44	71	MBM		04C	8.5

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
8	96	6.9	181	DNG		06C	29.24
8	98	2.22	178	DNG		06C	23.61
8	100	3.01	179	DNG		06H	30.62
8	104	2.29	68	MBM		TSH	6.33
8	106	2.31	90	MBM		07H	15.4
8	106	2.66	89	MBM		06C	26.07
8	114	3.45	89	MBM		FBH	3.97
8	119	1.1	100	DFS		06H	15.3
8	119	2.09	75	MBM		FBC	13.78
9	3	7	84	MBM		01C	2.5
9	7	2.16	80	MBM		01C	3.66
9	18	3.71	185	DNG		05C	36.1
9	18	5.17	184	DNG		05C	4.09
9	19	0.62	22	GEO		TSH	0
9	22	1.86	136	DDS		06H	27.4
9	28	1.14	114	DFS		05C	33.81
9	28	0.46	83	DFS		06C	21.71
9	29	2.09	181	DNT		06H	-0.64
9	32	1.62	144	DDS		03C	26.07
9	41	0.46	68	DFS		TSC	8.56
9	44	3.48	88	MBM		05H	18.11
9	46	7.77	183	DNG		AV6	9.69
9	52	3.27	180	DNG		06C	14.95
9	52	2.15	171	DNT		07C	0.41
9	53	12.33	84	MBM		01C	29.54
9	60	2.1	77	MBM		02C	9.02
9	65	0.92	107	DFS		01H	23.86
9	69	1.05	101	DFS		02H	35.79
9	74	7.23	186	DNG		07H	3.27
9	75	7.24	186	DNG		07H	3.41
9	76	3.76	181	DNG		07H	18.71
9	93	2.15	82	MBM		02H	7.91
9	94	2.92	180	DNG		06H	24.81
9	94	2.11	177	DNG		06C	31.69
9	94	3.9	177	DNG		06C	28.81
9	97	5.87	72	MBM		07H	8.63
9	98	3.69	179	DNG		06H	25.4
9	99	2.65	177	DNG		06H	21.49
9	100	4.4	79	MBM		02H	30.63
9	108	2.27	73	MBM		06H	28.5
9	108	3.2	90	MBM		07H	9.39
9	111	2.15	178	DNG		06H	17
9	115	6.69	185	DNG		07H	3.64
9	117	3.96	81	MBM		TSH	10.42
9	117	3.49	76	MBM		TSH	12.7
9	117	2.81	74	MBM		TSH	15.97
9	119	3.62	79	MBM		05C	32.03
9	119	2.38	75	MBM		04C	15.06
9	120	3.06	77	MBM		06C	5.2
10	2	3.26	77	MBM		01H	12.37
10	2	3.47	84	MBM		04H	7.22
10	7	2.43	81	MBM		FBC	15.04

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
10	8	3.12	80	MBM		03H	31.06
10	8	3.03	86	MBM		05C	36.46
10	8	2.91	87	MBM		05C	33.34
10	8	5.35	73	MBM		05C	31.79
10	8	3.53	86	MBM		05C	28.85
10	8	4.95	78	MBM		05C	30.53
10	15	2.17	175	DNT		AV6	0.02
10	22	1.14	116	DFS		03C	25.11
10	23	2.31	185	DNG		06H	18.78
10	23	2.24	186	DNG		06H	24.71
10	23	2.94	89	MBM		FBC	16.99
10	23	2.43	185	DNG		FBC	18.61
10	23	1.17	101	DFS		05C	38.57
10	25	2.57	83	MBM		04H	27.06
10	25	4.8	81	MBM		06C	2.14
10	25	2.05	148	DDS		06H	32.11
10	26	2.48	183	DNT		03C	0.22
10	26	2.26	183	DNT		01H	0.44
10	26	2.91	88	MBM		05C	23.68
10	33	2.56	77	MBM		05C	19.03
10	38	4.27	84	MBM		TSH	17.85
10	39	2.73	176	DNG		06H	34.24
10	39	5.06	180	DNG		06C	37.17
10	39	2.37	87	MBM		04C	15.15
10	48	3.6	86	MBM		01H	17.32
10	49	2.66	77	MBM		03C	17.3
10	52	3.7	186	DNG		TSC	36.29
10	52	2.93	184	DNG		TSC	35.05
10	68	8.11	178	DNT		07C	0.4
10	71	3.69	184	DNG		02H	12.71
10	74	2.76	85	MBM		01H	22.32
10	79	2.96	74	MBM		01C	23.96
10	80	1.56	68	DFS		04H	3.75
10	83	3.41	52	MBM		07H	6.2
10	87	3.37	81	MBM		06H	7.66
10	88	3.61	89	MBM		06H	20.81
10	90	2.17	79	MBM		01C	7.49
10	93	3.51	186	DNG		02C	8.11
10	94	2.38	177	DNG		06C	27.03
10	94	6.59	181	DNG		06C	11.34
10	94	1.07	86	DFS		06C	23.22
10	95	4.54	84	MBM		01H	28.74
10	95	3.89	87	MBM		01H	38.6
10	96	2.48	177	DNG		06C	23.31
10	96	6.98	181	DNG		06C	22.48
10	96	3.62	179	DNG		06C	13.61
10	98	2.09	176	DNG		06H	28.24
10	98	2.23	182	DNG		06C	28.17
10	98	2.26	176	DNG		06C	27.74
10	98	7.55	180	DNG		06H	29.33
10	99	7.05	64	MBM		AV6	11.97
10	102	2.39	183	DNG		01C	21.36

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
10	104	2.45	182	DNG		01H	12.66
10	111	3.45	176	DNT		07C	-0.46
10	111	5.26	178	DNT		07C	0.66
10	118	2.18	80	MBM		06H	11.57
11	3	3.16	82	MBM		03H	33.2
11	5	3.04	79	MBM		01C	19.09
11	12	2.81	88	MBM		01H	14.06
11	12	2.49	80	MBM		01H	34.11
11	12	2.04	76	MBM		03H	35.77
11	12	2	77	MBM		03H	38.36
11	13	2.85	79	MBM		02H	12.92
11	14	2.66	181	DNG		06H	3.52
11	16	2.04	71	MBM		03H	8.11
11	22	2.04	106	DFS		01H	34.97
11	22	0.86	104	DFS		01H	35.5
11	25	3.34	183	DNG		06H	36.54
11	25	5.95	183	DNG		06H	37.58
11	25	8.37	180	DNG		06C	39.12
11	35	2.69	83	MBM		01C	14.35
11	36	6.07	80	ADS		TSH	9.55
11	36	1.51	81	MBM		TSH	9.55
11	48	4.54	86	MBM		01C	7.57
11	61	3.82	71	MBM		05H	15.74
11	68	2.23	62	MBM		06H	31
11	68	0	0	TWD	0	TSH	-0.02
11	68	0.19	25	TWD	76	TSH	-0.02
11	68	0.36	16	TWD	50	TSH	-0.01
11	68	0.39	11	TWD	35	TSH	-0.01
11	68	0.27	14	TWD	44	TSH	-0.01
11	68	0.17	27	TWD	81	TSH	-0.01
11	68	0	0	TWD	0	TSH	-0.01
11	68	0.42	14	PID		TSH	0.12
11	68	0.11	46	SCI		TSH	0.12
11	70	3.34	83	MBM		05H	24.11
11	81	2.04	184	DNG		04H	33.88
11	81	3.72	184	DNG		TSC	5.96
11	83	2.68	78	MBM		01H	12.52
11	88	0.83	65	DFS		05C	30.95
11	93	0.74	100	DFS		03H	15.67
11	96	2.57	77	MBM		01H	19.48
11	96	3.2	89	MBM		03H	11.63
11	97	3	182	DNT		FBC	-0.17
11	98	0.77	18	SCI		TSH	0.06
11	98	5.58	181	DNT		07C	0.06
11	98	0.39	15	TWD	47	TSH	0.11
11	98	0.58	20	TWD	62	TSH	0.11
11	98	0.67	16	TWD	50	TSH	0.11
11	98	0.61	18	TWD	56	TSH	0.11
11	98	0.4	8	TWD	26	TSH	0.11
11	98	0	0	TWD	0	TSH	0.11
11	98	0	0	TWD	0	TSH	0.11
11	98	0.19	10	TWD	32	TSH	0.11

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
11	98	0.3	14	TWD	44	TSH	0.11
11	98	0.76	19	PID		TSH	0.06
11	101	2.4	87	MBM		04C	13.6
11	108	4.34	82	MBM		01H	8.23
11	109	2.48	83	MBM		02H	34.63
11	112	4.02	71	MBM		01H	5.97
11	115	3.37	81	MBM		04H	25.07
12	8	2.76	182	DNG		07H	3.41
12	12	2.64	182	DNG		07H	3.54
12	17	5.17	86	MBM		01H	20.06
12	17	4.47	83	MBM		05C	21.82
12	21	3.13	71	MBM		03C	9.87
12	22	5.23	79	MBM		05C	10.55
12	25	2.88	183	DNG		06C	35.08
12	25	2.35	184	DNG		FBC	18.16
12	27	2.21	184	DNG		AV1	3.89
12	31	2.97	181	DNG		07H	3.68
12	32	2.72	182	DNG		07H	3.53
12	33	3.15	67	MBM		TSC	7.33
12	33	2.52	85	MBM		01C	5.37
12	34	2.58	184	DNG		07H	3.55
12	37	3.78	85	MBM		02H	35.97
12	37	2.51	75	MBM		04C	32.19
12	37	4.52	85	MBM		TSC	11.48
12	39	2.52	83	MBM		01C	9.98
12	40	2.8	87	MBM		05C	38.3
12	40	3.46	82	MBM		03C	35
12	43	3.34	185	DNG		07H	3.78
12	43	2.88	70	MBM		01H	28.62
12	45	2.17	186	DNG		04H	23.73
12	45	2.01	182	DNG		05H	19.91
12	64	0.63	41	NQI		TSH	0.58
12	64	0.61	17	PID		TSH	0.23
12	64	0.62	15	SCI		TSH	0.23
12	64	0	0	TWD	0	TSH	-0.06
12	64	0.14	13	TWD	41	TSH	-0.06
12	64	0.29	20	TWD	62	TSH	-0.06
12	64	0.48	19	TWD	59	TSH	-0.06
12	64	0.55	17	TWD	53	TSH	-0.06
12	64	0.49	16	TWD	50	TSH	-0.06
12	64	0.31	18	TWD	56	TSH	-0.06
12	64	0.07	70	TWD	68	TSH	-0.06
12	64	0	0	TWD	0	TSH	-0.06
12	65	0.48	14	PID		TSH	0.1
12	65	0.5	16	SAI		TSH	0.1
12	65	0	0	TWD	0	TSH	-0.02
12	65	0.23	12	TWD	31	TSH	0
12	65	0.32	13	TWD	34	TSH	0.03
12	65	0.53	15	TWD	40	TSH	0.05
12	65	0.46	16	TWD	43	TSH	0.08
12	65	0.28	12	TWD	31	TSH	0.1
12	65	0.22	14	TWD	37	TSH	0.13

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
12	65	0.08	203	TWD	0	TSH	0.15
12	71	2.75	75	MBM		01C	25.82
12	77	2.73	82	DFS		06C	17.84
12	77	0.54	29	GEO		TSH	-0.14
12	83	1.13	93	DFS		TSH	13.49
12	84	2.64	77	MBM		02C	2.69
12	89	5.21	89	MBM		06H	32.1
12	91	2.61	75	MBM		04C	29
12	92	3.03	80	MBM		03H	38.37
12	99	0.53	27	PID		TSH	0.07
12	99	0.63	26	TWD	13	TSH	0.06
12	99	0.5	29	SVI		TSH	0.07
12	101	0.7	12	GEO		TSH	0.01
12	103	1.23	108	DFS		FBH	9
12	103	0.66	29	GEO		TSH	-0.05
12	104	2.56	88	MBM		AV1	10.83
12	104	2.95	79	MBM		02C	29.84
12	106	2.26	83	MBM		02C	7.64
12	110	2.44	181	DNT		02C	-0.13
12	111	2.56	88	MBM		02C	28.25
12	112	2.89	80	MBM		02H	38.46
12	113	2	184	DNG		01H	14.52
12	115	2.35	87	MBM		01H	22.32
12	117	5.55	79	MBM		01H	4.65
12	117	2	81	MBM		05H	29
12	118	5.03	90	MBM		01C	39
12	120	7.63	81	MBM		01H	6.16
12	121	3.2	85	MBM		01H	5.8
13	10	2.25	184	DNG		01C	1.63
13	14	2.04	82	MBM		03H	27.32
13	14	2.74	84	MBM		05H	35.24
13	14	1.02	87	DFS		02C	2.84
13	19	0.25	59	GEO		TSH	0
13	25	2	69	MBM		01C	9.6
13	26	2.8	78	MBM		05C	14.11
13	26	2.61	79	MBM		05C	10.49
13	26	2.37	72	MBM		AV6	-1.47
13	26	2.67	179	DNT		07C	0.64
13	26	5.88	72	MBM		AV6	1.15
13	27	11.2	182	DNG		05C	3.87
13	27	8.24	183	DNG		03C	5.45
13	27	2.13	183	DNG		06C	3.72
13	27	2.13	90	MBM		04C	30.41
13	27	2.46	88	MBM		03C	10.86
13	28	2.84	184	DNG		06C	4.9
13	28	5.19	183	DNG		05C	4.85
13	28	8.55	184	DNG		03C	5.89
13	28	2.17	184	DNG		06C	6.39
13	31	1.26	92	DFS		01H	35.28
13	33	2.71	182	DNG		06C	4.33
13	35	2.04	85	MBM		01C	1.92
13	35	0.95	85	DFS		TSC	19.02

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
13	35	2.63	83	MBM		TSC	15.11
13	38	5.02	85	MBM		04H	11.16
13	38	2.28	79	MBM		06C	4.53
13	38	3.61	82	MBM		03C	37.25
13	58	2.05	71	MBM		06H	27.49
13	66	0.54	27	PID		TSH	0.16
13	66	0	0	TWD	0	TSH	0.16
13	66	0.17	28	TWD	84	TSH	0.16
13	66	0.32	31	TWD	92	TSH	0.16
13	66	0.36	25	TWD	76	TSH	0.16
13	66	0	0	TWD	0	TSH	0.16
13	66	0.58	17	SCI		TSH	0.16
13	73	3.55	78	TWD		05C	15.61
13	75	0	0	TWD	0	TSH	0.11
13	75	0.37	15	TWD	47	TSH	0.11
13	75	0.46	15	TWD	47	TSH	0.09
13	75	0.3	17	TWD	53	TSH	0.09
13	75	0.4	19	TWD	59	TSH	0.09
13	75	0.24	29	TWD	87	TSH	0.09
13	75	0	0	TWD	0	TSH	0.09
13	75	0.34	13	PID		TSH	0.16
13	75	0.36	13	SCI		TSH	0.16
13	76	2.68	79	MBM		01H	15.73
13	80	2.56	63	MBM		03C	26.82
13	80	4.11	81	MBM		02C	37.83
13	89	3.72	102	DFS		FBH	6.65
13	89	3.63	82	MBM		02C	26.26
13	90	2.22	88	MBM		01H	5.88
13	90	3.9	80	MBM		02C	19.38
13	94	3.68	101	MBM		03H	16.61
13	96	5.77	85	MBM		01H	7.76
13	99	6.66	86	MBM		AV1	13.56
13	101	2.36	86	MBM		01H	8.57
13	103	3.9	80	MBM		05H	19.57
13	105	2.15	85	MBM		06H	32.73
13	110	4.79	84	MBM		04H	10.86
13	113	2.15	186	DNG		02H	24.94
13	113	2.02	184	DNT		FBC	-0.21
13	119	4.36	73	MBM		FBH	16.75
13	119	2.25	86	MBM		05H	11.01
13	119	2.55	88	MBM		05H	12.57
13	119	2.36	80	MBM		05H	14.85
14	4	4.88	83	MBM		FBC	7.52
14	20	0.51	111	DFS		02C	16.54
14	20	0.26	81	DFS		02C	11.76
14	20	0.35	89	DFS		01C	29.56
14	20	0.71	101	DFS		01C	28.87
14	24	2.42	178	DNT		AV6	-0.18
14	25	0.5	96	DFS		03H	27.19
14	28	2.14	73	MBM		01C	9.54
14	29	2.28	182	DNG		AV6	13.86
14	30	2.32	185	DNG		01H	30.8

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
14	36	4.48	80	MBM		01C	1.65
14	38	2.06	84	MBM		01C	7.69
14	38	0.41	87	DFS		01C	3.62
14	38	2.45	83	MBM		FBC	15.03
14	40	3.19	89	MBM		03H	33.63
14	41	3.23	83	MBM		01C	6.56
14	44	2.82	76	MBM		01C	7.99
14	48	2.73	78	MBM		01C	7.02
14	54	2.43	74	MBM		01H	25.86
14	54	2.19	75	MBM		TSC	28.78
14	64	0.65	111	DFS		06H	35.63
14	79	2.38	65	MBM		TSH	23.74
14	83	0	0	TWD	0	TSH	0
14	83	0.45	23	TWD	67	TSH	0.02
14	83	0.3	12	TWD	31	TSH	0.05
14	83	0.44	22	TWD	63	TSH	0.08
14	83	0	0	TWD	0	TSH	0.1
14	83	0.43	22	PID		TSH	0.08
14	83	0.41	20	SAI		TSH	0.08
14	85	3.97	185	DNG		07H	3.41
14	91	2.68	71	MBM		04H	34.05
14	99	3.28	186	DNG		07H	3.39
14	100	3.36	83	MBM		01H	7.87
14	101	3.23	76	MBM		01H	10.08
14	102	2.22	75	MBM		01H	5.98
14	107	4.24	74	MBM		01H	5.67
14	107	5.62	72	MBM		02C	20.01
14	108	2.41	84	MBM		06C	24.73
14	114	3.15	81	MBM		01H	15.59
14	115	9.34	80	MBM		03C	-0.82
14	116	2.16	80	MBM		04C	28.76
14	117	3.89	181	DNG		06C	18.88
14	117	3.55	179	DNG		06C	18.54
14	117	3.34	185	DNG		07H	3.62
14	117	2.07	184	DNG		06C	17.63
14	118	3.23	182	DNG		06C	21.02
15	3	2.55	82	MBM		02H	8.05
15	8	2.61	73	MBM		03C	15.56
15	9	3	86	MBM		04H	36.9
15	9	4.34	75	MBM		02C	7.98
15	11	2.17	85	MBM		02H	25.1
15	23	2.08	183	DNG		01H	5.99
15	23	2.01	82	MBM		03C	17.23
15	27	2.37	84	MBM		02H	9.21
15	27	2.64	84	MBM		03H	31.3
15	32	3.96	85	MBM		02H	5.21
15	32	2.57	83	MBM		05H	30.39
15	32	4.34	77	MBM		FBC	1.57
15	35	2.52	79	MBM		03H	14.35
15	40	0.72	91	DFS		06C	34.71
15	46	4	70	MBM		06H	12.41
15	48	0.51	160	SVI		07H	0.26

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
15	48	0.41	154	PID		07H	0.27
15	48	0.38	110	DSI		07H	0.39
15	48	0.43	0	TWD	18	07H	0.31
15	59	2.65	84	MBM		02H	6.12
15	78	3.85	79	MBM		05C	1.92
15	78	0.68	105	MBM		05C	1.57
15	91	4	87	MBM		02H	21.46
15	91	4.3	79	MBM		03H	15.76
15	91	3.65	87	MBM		03H	20.99
15	94	0.75	90	DFS		04H	29.12
15	96	2	62	MBM		02C	2.64
15	98	2.37	80	MBM		01H	28.92
15	98	2.07	84	MBM		01H	30.76
15	98	2.74	77	MBM		04C	33.23
15	108	3.04	81	MBM		04H	24.02
15	110	2.58	87	MBM		AV1	15.43
15	120	2.12	80	MBM		01C	7.05
16	3	1.27	70	DFS		04H	35.33
16	4	1.94	115	DFS		02H	26.47
16	5	2.62	90	MBM		01C	16.8
16	7	4.34	87	MBM		05C	33.68
16	10	2.66	78	MBM		03C	14.81
16	13	2.27	187	DNG		02C	9.15
16	13	4.92	85	MBM		03C	18.06
16	15	3.74	183	DNG		06H	34.67
16	15	4.97	87	MBM		TSC	16.63
16	15	3.12	79	MBM		TSC	8.85
16	16	10.42	180	DNG		TSC	8.24
16	21	2.91	183	DNG		05H	3.83
16	21	5.53	182	DNG		06H	1.55
16	21	8.03	181	DNG		06H	35.47
16	21	6.68	182	DNG		06H	36.22
16	21	2.43	185	DNG		06H	34.38
16	21	2.23	183	DNG		06H	35.06
16	22	5.34	85	MBM		01C	10.63
16	25	3.71	183	DNG		06H	28.77
16	25	4.82	184	DNG		06H	29.85
16	25	9.97	182	DNG		06C	32.07
16	25	3.47	182	DNG		06C	30.86
16	26	2.2	87	MBM		01C	7.7
16	28	6.98	180	DNG		02H	17.49
16	28	3.45	182	DNG		06H	34.12
16	28	3.5	181	DNG		06C	32.67
16	32	3.24	79	MBM		03C	30.32
16	34	0.95	82	DFS		03H	36.12
16	36	2.49	79	MBM		01H	27.38
16	37	2.9	77	MBM		06H	30.25
16	43	3.79	81	MBM		04H	6.97
16	43	3.23	79	MBM		05H	1.28
16	45	4.4	65	MBM		07H	11.12
16	55	3.63	73	MBM		TSH	37.3
16	58	0.62	95	MBM		TSH	5.14

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
16	72	0	0	TWD	0	TSH	0.05
16	72	0.27	9	TWD	29	TSH	0.05
16	72	0.53	14	TWD	44	TSH	0.05
16	72	0.61	16	TWD	50	TSH	0.05
16	72	0.38	21	TWD	65	TSH	0.05
16	72	0.24	24	TWD	73	TSH	0.05
16	72	0	0	TWD	0	TSH	0.05
16	72	0.56	20	PID		TSH	0.17
16	72	0.55	16	SCI		TSH	0.17
16	74	1.63	111	DFS		05C	1.83
16	76	0.89	54	DFS		03C	20.29
16	81	2.37	89	MBM		03H	37.26
16	83	4.74	77	MBM		01H	13.05
16	85	2.23	83	MBM		06H	14.69
16	86	2.84	179	DNG		06H	38.13
16	86	2.92	177	DNG		06H	38.84
16	86	4.15	178	DNG		06H	39.12
16	109	2.19	188	DNG		01C	4.84
16	118	2.51	81	MBM		05H	20.01
17	4	0.44	88	DFS		02C	34.97
17	4	0.57	87	DFS		02C	34.53
17	10	0.76	67	DFS		02H	5.92
17	16	2.6	74	MBM		03H	36.32
17	16	2.33	68	MBM		04H	18.08
17	16	2.51	76	MBM		04H	19.49
17	16	2.38	76	MBM		04H	19.87
17	16	2.14	73	MBM		04H	32
17	18	3.74	67	MBM		01C	26.94
17	20	3.67	80	MBM		04C	19.9
17	25	2.09	183	DNG		01H	19.7
17	27	3.09	182	DNG		04H	8.39
17	27	2.46	84	MBM		04C	20.61
17	28	5.35	80	MBM		02C	12.34
17	30	2.92	81	MBM		06C	31.75
17	38	3.6	76	MBM		06H	35.98
17	41	4.38	75	MBM		03H	38.75
17	42	3.23	84	MBM		06C	31.11
17	43	0.93	27	PID		TSH	-0.1
17	43	0.9	30	SAI		TSH	-0.1
17	43	0	0	TWD	0	TSH	-0.27
17	43	0.22	47	TWD	92	TSH	-0.25
17	43	0.81	28	TWD	85	TSH	-0.23
17	43	0.94	27	TWD	81	TSH	-0.2
17	43	0.47	36	TWD	98	TSH	-0.18
17	43	0.29	20	TWD	56	TSH	-0.15
17	43	0	0	TWD	0	TSH	-0.13
17	47	2.92	79	MBM		06C	24.89
17	51	0.68	25	SAI		TSH	0.12
17	51	0.68	25	PID		TSH	0.12
17	51	0	0	TWD	0	TSH	-0.12
17	51	0.16	11	TWD	28	TSH	-0.1
17	51	0.5	22	TWD	63	TSH	-0.08

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
17	51	0.61	23	TWD	67	TSH	-0.05
17	51	0.42	25	TWD	74	TSH	-0.03
17	51	0	0	TWD	0	TSH	0
17	51	0	0	TWD	0	TSH	-0.14
17	51	0.16	28	TWD	85	TSH	-0.12
17	51	0.52	25	TWD	74	TSH	-0.09
17	51	0.68	25	TWD	74	TSH	-0.07
17	51	0.46	27	TWD	81	TSH	-0.04
17	51	0.16	23	TWD	67	TSH	-0.02
17	51	0	0	TWD	0	TSH	0.01
17	60	2.84	178	DNG		07H	11.75
17	60	2.26	179	DNG		AV5	1.48
17	61	1.37	111	DFS		06H	27.13
17	61	2.7	178	DNG		07H	12.03
17	61	2.27	179	DNG		AV5	1.53
17	62	2.4	175	DNG		07H	11.93
17	63	2.45	181	DNG		03H	33.74
17	63	2.42	177	DNG		07H	11.96
17	63	2.67	84	MBM		TSC	17.22
17	63	4.61	83	MBM		01C	24.85
17	63	2.03	69	MBM		01C	29.34
17	63	2.87	83	MBM		02C	10.99
17	63	2.01	178	DNG		AV5	1.66
17	64	2.94	87	MBM		02H	33.77
17	70	3.28	68	MBM		03H	37.65
17	72	3.95	66	MBM		TSH	22.99
17	72	2.72	78	MBM		TSH	26.08
17	80	2.71	88	MBM		05H	22.69
17	80	3.76	82	MBM		04C	25
17	86	3.25	182	DNG		04C	5.67
17	87	2.78	82	MBM		03H	25.39
17	87	2.23	79	MBM		07H	7.97
17	89	2.6	181	DNG		01C	35.77
17	95	3.68	79	MBM		FBH	15.49
17	101	0	0	TWD	0	TSH	0.03
17	101	0.22	38	TWD	98	TSH	0.03
17	101	0.34	29	TWD	87	TSH	0.03
17	101	0.57	20	TWD	62	TSH	0.03
17	101	0.57	19	TWD	59	TSH	0.03
17	101	0.37	24	TWD	73	TSH	0.04
17	101	0	0	TWD	0	TSH	0.04
17	101	0.59	16	PID		TSH	0.06
17	101	0.53	16	SCI		TSH	0.06
17	115	2.01	182	DNG		01C	9.36
18	4	3.1	55	MBM		07H	18.72
18	8	6.03	74	MBM		01H	20
18	13	3.61	88	MBM		05C	9.29
18	17	2.62	68	MBM		02C	8.01
18	18	2	185	DNG		FBH	5.43
18	18	3.21	182	DNG		04C	31.66
18	19	1.82	84	DFS		03H	26
18	29	1.59	102	DFS		02C	7.64

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
18	30	2.79	86	MBM		02H	17.78
18	40	2.11	73	MBM		06C	31.66
18	42	0.37	34	PID		TSH	-6.02
18	42	0.32	39	MCI		TSH	-6.02
18	42	0	0	TWD	0	TSH	-5.78
18	42	0.21	28	TWD	84	TSH	-5.78
18	42	0.29	27	TWD	81	TSH	-5.78
18	42	0.26	30	TWD	89	TSH	-5.78
18	42	0.13	33	TWD	97	TSH	-5.77
18	42	0	0	TWD	0	TSH	-5.77
18	42	0	0	TWD	0	TSH	-5.78
18	42	0.16	54	TWD	86	TSH	-5.78
18	42	0.26	45	TWD	93	TSH	-5.78
18	42	0.3	41	TWD	96	TSH	-5.78
18	42	0.29	36	TWD	99	TSH	-5.78
18	42	0.2	32	TWD	94	TSH	-5.78
18	42	0.13	34	TWD	100	TSH	-5.78
18	42	0.08	13	TWD	41	TSH	-5.78
18	42	0	0	TWD	0	TSH	-5.78
18	42	0	0	TWD	0	TSH	-5.79
18	42	0.12	37	TWD	98	TSH	-5.79
18	42	0.15	36	TWD	99	TSH	-5.79
18	42	0.16	27	TWD	81	TSH	-5.79
18	42	0.12	27	TWD	81	TSH	-5.78
18	42	0	0	TWD	0	TSH	-5.78
18	44	0.44	18	SCI		TSH	-0.96
18	44	0.4	18	PID		TSH	-0.96
18	44	0.21	23	TWD	70	TSH	-1.08
18	44	0.35	16	TWD	50	TSH	-1.08
18	44	0.36	16	TWD	50	TSH	-1.08
18	44	0.19	13	TWD	41	TSH	-1.08
18	44	0	0	TWD	0	TSH	-1.08
18	44	0	0	TWD	0	TSH	-1.09
18	44	0.1	20	TWD	62	TSH	-1.08
18	45	2.27	67	MBM		05C	26.3
18	45	3.63	86	MBM		05C	16.88
18	45	1.16	73	MBM		05C	17.11
18	49	1.37	26	MAI		TSH	0.01
18	49	1.33	24	PID		TSH	0.01
18	49	0	0	TWD	0	TSH	-0.16
18	49	0.2	7	TWD	17	TSH	-0.14
18	49	0.32	6	TWD	15	TSH	-0.11
18	49	0.32	11	TWD	28	TSH	-0.09
18	49	0.3	19	TWD	53	TSH	-0.06
18	49	0.68	16	TWD	43	TSH	-0.04
18	49	1.09	28	TWD	85	TSH	-0.02
18	49	1.35	24	TWD	70	TSH	0.01
18	49	0.92	24	TWD	70	TSH	0.03
18	49	0.27	24	TWD	70	TSH	0.06
18	49	0.17	8	TWD	20	TSH	0.08
18	49	0	0	TWD	0	TSH	0.1
18	49	0	0	TWD	0	TSH	-0.07

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
18	49	0.3	23	TWD	67	TSH	-0.05
18	49	0.93	19	TWD	53	TSH	-0.02
18	49	1.07	17	TWD	47	TSH	0
18	49	0.81	13	TWD	34	TSH	0.02
18	49	0	0	TWD	0	TSH	0.05
18	50	0.65	27	SAI		TSH	-0.01
18	50	0.45	23	PID		TSH	-0.01
18	50	0	0	TWD	0	TSH	-0.09
18	50	0.19	19	TWD	53	TSH	-0.06
18	50	0.35	22	TWD	63	TSH	-0.04
18	50	0.6	23	TWD	67	TSH	-0.01
18	50	0.38	25	TWD	74	TSH	0.01
18	50	0.22	31	TWD	96	TSH	0.04
18	50	0.09	28	TWD	85	TSH	0.06
18	50	0	0	TWD	0	TSH	0.09
18	56	3.29	177	DNT		07C	0.22
18	61	3.46	81	MBM		01C	19.93
18	75	2.47	79	MBM		05C	15.36
18	77	2.43	65	MBM		TSC	33.9
18	78	1	106	DFS		04C	30.23
18	78	2.45	100	DFS		04C	37.96
18	81	1.67	93	DFS		03H	29.03
18	81	2.57	76	MBM		03C	23.16
18	81	2.16	78	MBM		01C	37.51
18	85	3.59	79	MBM		03H	32.15
18	100	0.96	92	DFS		AV6	7.97
18	100	2.07	55	MBM		AV6	10.09
18	116	4.98	82	MBM		03H	20.65
19	7	2.55	183	DNT		06C	-0.75
19	18	2.14	184	DNG		04C	39.3
19	19	3.24	80	MBM		03C	27.37
19	29	2.35	82	MBM		06C	30.56
19	29	2.01	80	MBM		06C	23.48
19	36	0.97	97	DFS		01C	26.25
19	40	2.97	82	MBM		FBC	13.38
19	40	1.12	115	DFS		01C	2.51
19	40	3.18	91	MBM		01C	1.4
19	42	0.43	13	SCI		TSH	0.05
19	42	0.37	13	PID		TSH	0.05
19	42	8.69	82	MBM		FBC	13.39
19	42	0	0	TWD	0	TSH	0.02
19	42	0.26	14	TWD	37	TSH	0.04
19	42	0.49	19	TWD	53	TSH	0.07
19	42	0.59	17	TWD	47	TSH	0.09
19	42	0.35	18	TWD	50	TSH	0.12
19	42	0	0	TWD	0	TSH	0.14
19	44	5.75	71	MBM		TSH	14.8
19	52	2.92	185	DNT		02C	-0.36
19	59	3.23	70	MBM		01C	4.06
19	59	0.8	107	MBM		01C	4.06
19	66	2.58	186	DNG		02C	31.75
19	66	2.44	185	DNG		01C	22.59

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
19	68	0.7	21	PID		TSH	0.24
19	68	0	0	TWD	0	TSH	0.17
19	68	0.42	11	TWD	35	TSH	0.17
19	68	0.59	12	TWD	38	TSH	0.17
19	68	0.58	11	TWD	35	TSH	0.17
19	68	0.42	13	TWD	41	TSH	0.17
19	68	0	0	TWD	0	TSH	0.17
19	68	0	0	TWD	0	TSH	0.13
19	68	0.12	27	TWD	81	TSH	0.13
19	68	0.23	20	TWD	62	TSH	0.13
19	68	0.33	15	TWD	47	TSH	0.13
19	68	0.24	14	TWD	44	TSH	0.13
19	68	0.3	12	TWD	38	TSH	0.13
19	68	0.29	12	TWD	38	TSH	0.13
19	68	0	0	TWD	0	TSH	0.13
19	68	0.66	18	MCI		TSH	0.24
19	69	0.55	34	SCI		TSH	-5.45
19	69	0	0	TWD	0	TSH	-5.48
19	69	0.12	17	TWD	53	TSH	-5.48
19	69	0.21	35	TWD	99	TSH	-5.47
19	69	0.39	35	TWD	99	TSH	-5.47
19	69	0.55	32	TWD	94	TSH	-5.47
19	69	0.6	33	TWD	97	TSH	-5.47
19	69	0.53	35	TWD	99	TSH	-5.47
19	69	0.35	39	TWD	97	TSH	-5.47
19	69	0.16	31	TWD	92	TSH	-5.47
19	69	0	0	TWD	0	TSH	-5.47
19	69	0.7	33	PID		TSH	-5.45
19	73	4.1	80	MBM		05C	17.5
19	75	4.06	89	MBM		06H	14.55
19	75	4.18	61	MBM		TSC	25.93
19	79	6.98	83	MBM		AV1	4.36
19	87	1.32	91	DFS		01C	5.05
19	91	2.07	153	DDS		AV6	6.85
19	98	4.4	89	MBM		01H	34.34
19	98	3.89	84	MBM		04H	21.09
19	98	5.03	87	MBM		04H	37.64
19	99	2.13	88	MBM		03H	25.42
19	101	6.32	185	DNG		02C	32.56
19	112	5.89	83	MBM		05C	24.46
19	115	2.33	110	DFS		AV1	7.99
19	118	2.13	179	DNT		01H	-0.32
19	118	2.26	179	DNT		04H	-0.32
20	5	4.3	78	MBM		01C	36.97
20	5	2.82	80	MBM		02C	30.81
20	5	2.99	77	MBM		FBC	17.45
20	6	2.63	80	MBM		TSC	15.4
20	6	4.98	82	MBM		02C	16.43
20	6	3.94	80	MBM		FBC	7.48
20	12	5.31	78	MBM		01C	4.69
20	12	4.34	76	MBM		01C	7.5
20	14	4.26	80	MBM		TSC	10.14

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
20	26	2.48	81	MBM		01H	38.78
20	34	2.26	74	MBM		02C	14.32
20	39	0.56	16	SAI		TSH	-0.01
20	39	3.65	61	MBM		06H	37.1
20	39	0.43	18	PID		TSH	-0.01
20	39	0	0	TWD	0	TSH	-0.06
20	39	0.18	4	TWD	10	TSH	-0.04
20	39	0.44	18	TWD	50	TSH	-0.02
20	39	0.51	12	TWD	31	TSH	0.01
20	39	0.33	16	TWD	43	TSH	0.03
20	39	0	0	TWD	0	TSH	0.06
20	40	7.97	83	MBM		06C	22.47
20	42	4.76	62	MBM		06H	22.78
20	42	3.64	86	MBM		01C	11.79
20	45	2.55	72	MBM		06H	33.61
20	46	0.32	113	DFS		04H	32.33
20	50	0.32	15	SCI		TSH	0.11
20	50	0.23	20	PID		TSH	0.11
20	50	1.44	108	DFS		TSC	3.07
20	50	0	0	TWD	0	TSH	-0.02
20	50	0.35	5	TWD	17	TSH	-0.02
20	50	0.39	4	TWD	13	TSH	-0.02
20	50	0.33	10	TWD	32	TSH	-0.02
20	50	0.32	10	TWD	32	TSH	-0.02
20	50	0	0	TWD	0	TSH	-0.02
20	59	2.93	60	MBM		AV2	10.02
20	60	2.02	75	MBM		02C	35.53
20	73	2.35	79	MBM		06H	26.38
20	77	4.91	68	MBM		01H	-26.8
20	77	4.01	80	MBM		01H	5.76
20	77	1.49	88	DFS		AV2	1.82
20	77	5.87	88	MBM		AV2	2.97
20	77	6.37	78	MBM		AV5	4.01
20	81	2.97	182	DNT		04H	0.7
20	82	0	0	TWD	0	TSH	0.05
20	82	0.38	21	TWD	60	TSH	0.07
20	82	0.56	21	TWD	60	TSH	0.1
20	82	0.47	25	TWD	74	TSH	0.13
20	82	0.13	28	TWD	85	TSH	0.16
20	82	0	0	TWD	0	TSH	0.18
20	82	0.57	20	PID		TSH	0.08
20	82	0.51	23	SAI		TSH	0.08
20	91	2.41	84	MBM		01H	38.83
20	101	2.09	81	MBM		04C	32.24
20	112	2.67	184	DNG		01C	19.98
20	118	2.83	179	DNT		04H	-0.23
20	118	2.37	178	DNT		01H	0.65
20	118	2.46	178	DNT		01H	-0.28
20	118	2.48	179	DNT		04H	0.71
21	5	2.43	84	MBM		02C	1.95
21	5	3.31	60	MBM		06H	33.98
21	5	2.56	66	MBM		01H	9.24

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
21	5	3.39	88	MBM		06C	21.04
21	5	2.34	57	MBM		05C	27.62
21	6	2.27	81	MBM		FBC	14.36
21	6	7.1	76	MBM		FBC	6.91
21	14	3.5	80	MBM		03C	17.34
21	14	3.05	78	MBM		06H	36.07
21	19	9.39	82	MBM		06C	2.56
21	26	2.3	87	MBM		06C	17.82
21	33	2.17	95	MBM		02C	33.81
21	45	0.25	23	SCI		TSH	-2.3
21	45	0.27	21	PID		TSH	-2.3
21	45	3.11	59	MBM		06H	25.17
21	45	3.36	68	MBM		01C	20.85
21	45	0	0	TWD	0	TSH	-2.57
21	45	0.13	48	TWD	91	TSH	-2.57
21	45	0.25	30	TWD	89	TSH	-2.57
21	45	0.27	23	TWD	70	TSH	-2.57
21	45	0.12	17	TWD	53	TSH	-2.57
21	45	0	0	TWD	0	TSH	-2.57
21	49	5.96	76	MBM		05C	27.97
21	55	1.52	108	DFS		05H	34.9
21	59	0.42	21	PID		TSH	0.09
21	59	0.37	17	SAI		TSH	0.09
21	59	0	0	TWD	0	TSH	0.02
21	59	0.11	1	TWD	2	TSH	0.04
21	59	0.25	24	TWD	70	TSH	0.07
21	59	0.42	21	TWD	60	TSH	0.09
21	59	0.28	20	TWD	56	TSH	0.12
21	59	0.09	1	TWD	2	TSH	0.14
21	59	0	0	TWD	0	TSH	0.16
21	59	4.41	79	MBM		01C	22.24
21	59	2.72	89	MBM		01C	16.28
21	63	2.8	88	MBM		TSH	1.2
21	63	10.22	76	MBM		TSH	1.22
21	64	0.36	18	PID		TSH	0.06
21	64	0	0	TWD	0	TSH	0.12
21	64	0.13	17	TWD	53	TSH	0.12
21	64	0.25	12	TWD	38	TSH	0.12
21	64	0.38	9	TWD	29	TSH	0.12
21	64	0.37	11	TWD	35	TSH	0.12
21	64	0.23	16	TWD	50	TSH	0.12
21	64	0.13	10	TWD	32	TSH	0.12
21	64	0	0	TWD	0	TSH	0.12
21	64	0.31	9	SCI		TSH	0.06
21	72	3.14	87	MBM		AV5	1.3
21	76	0.29	0	TWD	11	AV2	-0.02
21	86	2.53	180	DNG		TSH	1.77
21	86	4.1	182	DNG		06C	39.57
21	86	2.21	89	MBM		01H	34.34
21	86	2.95	82	MBM		02H	5.31
21	86	2.89	78	MBM		02H	11.66
21	86	3.57	72	MBM		02H	34.71

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
21	86	2.38	64	MBM		03H	18.43
21	87	3	83	MBM		02C	27.16
21	91	2.21	85	MBM		01C	37.78
21	94	1.35	15	GEO		TSH	-0.05
21	99	2.05	82	MBM		04C	4.31
21	102	7.04	88	MBM		03H	37.2
21	116	2.9	181	DNT		04H	0.69
21	116	2.37	183	DNT		04H	-0.34
21	117	2.51	179	DNT		04H	-0.32
21	117	2.78	180	DNT		04H	0.71
21	118	2.15	180	DNT		01H	-0.34
21	118	3.77	181	DNT		04H	-0.32
21	118	3.6	180	DNT		04H	0.71
22	10	1.09	82	DFS		02H	30.57
22	10	2.32	87	MBM		06C	14.48
22	10	2.68	79	MBM		02H	32.38
22	18	2.03	185	DNG		AV2	10.59
22	18	2.06	185	DNG		AV5	1.87
22	18	2.25	185	DNG		AV5	8.3
22	24	3.72	85	MBM		AV6	1.94
22	24	3.2	89	MBM		AV6	6.09
22	24	2.5	75	MBM		AV6	9.69
22	24	2.29	68	MBM		AV6	14.99
22	24	2.67	79	MBM		03H	15.9
22	24	2.65	89	MBM		03H	14.56
22	26	5.16	82	MBM		04C	2.05
22	32	2.24	68	MBM		02C	6.23
22	34	3.27	182	DNG		06H	25.55
22	34	4.8	182	DNG		06H	26.08
22	34	1.57	84	DFS		06H	22.55
22	34	4.9	60	MBM		AV1	8.64
22	35	1.39	103	DFS		05C	36.51
22	41	2.7	71	MBM		02C	14.06
22	49	2.96	180	DNT		07H	-0.39
22	53	2.34	175	DNG		06H	36.36
22	53	2.57	178	DNG		06C	34.03
22	53	2.07	177	DNG		06C	33.13
22	53	2.14	84	MBM		AV1	3.35
22	58	0.45	6	PID		TSH	0.05
22	58	0.67	19	SAI		TSH	0.05
22	58	0	0	TWD	0	TSH	-0.07
22	58	0.24	18	TWD	50	TSH	-0.04
22	58	0.4	10	TWD	26	TSH	-0.02
22	58	0.46	6	TWD	15	TSH	0.01
22	58	0.54	15	TWD	40	TSH	0.03
22	58	0.28	25	TWD	74	TSH	0.06
22	58	0	0	TWD	0	TSH	0.08
22	66	2.84	79	MBM		06H	16.92
22	69	2.61	181	DNG		07H	7.2
22	69	4.02	88	MBM		04H	15
22	72	0.58	16	SAI		TSH	0.07
22	72	0	0	TWD	0	TSH	-0.08

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
22	72	0.31	17	TWD	47	TSH	-0.06
22	72	0.36	18	TWD	50	TSH	-0.03
22	72	0.53	21	TWD	60	TSH	0
22	72	0.79	19	TWD	53	TSH	0.02
22	72	0.8	18	TWD	50	TSH	0.05
22	72	0.78	18	TWD	50	TSH	0.08
22	72	0	0	TWD	0	TSH	0.11
22	72	0.79	18	PID		TSH	0.07
22	73	2.44	87	MBM		TSC	4.51
22	86	3.53	87	MBM		06H	37.23
22	91	4	88	MBM		FBH	5.32
22	92	4.52	86	MBM		06C	30.48
22	92	4.75	86	MBM		04C	21.25
22	95	2.73	181	DNT		07C	-0.17
22	113	4.17	76	MBM		01C	32.74
22	116	4.46	180	DNT		04H	0.67
22	116	4.12	181	DNT		04H	-0.36
22	116	4.07	181	DNT		04H	-0.45
22	116	4.42	182	DNT		04H	0.6
22	117	4.46	180	DNT		04H	0.68
22	117	4.2	181	DNT		04H	-0.34
22	117	2.13	179	DNT		07H	-0.35
22	118	5.86	182	DNT		04H	0.63
22	118	2.21	181	DNT		07H	0.71
22	118	2.26	179	DNT		07H	-0.34
22	118	3.01	180	DNT		01H	-0.31
22	118	3.11	183	DNT		01H	0.72
22	118	5.12	182	DNT		04H	-0.29
23	6	1.74	97	DFS		06C	15.35
23	6	2.65	85	MBM		06C	7.71
23	6	2.15	74	MBM		06C	4.52
23	7	0.19	0	TWD	10	AV1	-0.19
23	10	4.02	185	DNG		FBH	16.94
23	10	7.15	183	DNG		01H	9.14
23	11	2.02	182	DNG		06H	37.51
23	19	0.92	105	DFS		06C	23.47
23	19	0.89	97	DFS		06C	9.83
23	19	2.99	86	MBM		03C	25.34
23	19	0.94	92	DFS		05C	38.99
23	22	2.55	186	DNG		06H	1.72
23	22	3.86	69	MBM		01C	35.17
23	27	3.26	86	MBM		05C	7.91
23	33	1.42	59	DFS		06C	17.01
23	33	2.09	120	DFS		06C	18.59
23	33	1.68	118	DFS		06C	24.64
23	33	1.63	120	DFS		06C	36.84
23	33	2.61	64	MBM		AV6	15.64
23	33	2.82	79	MBM		AV6	13.38
23	34	2.53	76	MBM		TSC	15.24
23	34	2.22	76	MBM		05C	7.44
23	34	2.84	75	MBM		01H	31.45
23	34	2.34	84	MBM		TSH	17.58

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
23	40	2.48	185	DNG		AV2	13.5
23	40	3.81	180	DNT		AV5	-0.76
23	43	0.48	27	PID		TSH	-0.33
23	43	0.56	21	SCI		TSH	-0.33
23	43	0	0	TWD	0	TSH	-0.37
23	43	0.13	31	TWD	92	TSH	-0.37
23	43	0.35	24	TWD	73	TSH	-0.37
23	43	0.43	23	TWD	70	TSH	-0.37
23	43	0.4	22	TWD	67	TSH	-0.37
23	43	0.27	26	TWD	78	TSH	-0.37
23	43	0.16	17	TWD	53	TSH	-0.37
23	43	0	0	TWD	0	TSH	-0.37
23	51	3.02	183	DNG		06C	35.05
23	54	4.56	182	DNG		TSC	12.57
23	55	4.27	184	DNG		02H	23.88
23	55	1.14	65	DFS		04C	25.4
23	65	6.6	90	MBM		04H	36.74
23	74	4.19	81	MBM		06C	20.01
23	78	0	0	TWD	0	TSH	-7.74
23	78	0.21	31	TWD	92	TSH	-7.74
23	78	0.28	36	TWD	99	TSH	-7.76
23	78	0.5	34	TWD	100	TSH	-7.76
23	78	0.61	32	TWD	94	TSH	-7.76
23	78	0.51	36	TWD	99	TSH	-7.76
23	78	0.38	38	TWD	98	TSH	-7.76
23	78	0.19	38	TWD	98	TSH	-7.76
23	78	0	0	TWD	0	TSH	-7.76
23	78	0.79	32	PID		TSH	-7.88
23	78	0.55	32	SCI		TSH	-7.88
23	80	2.18	85	MBM		06C	9.17
23	83	4.54	81	MBM		06C	38.32
23	83	4.85	81	MBM		06C	34.89
23	83	3.42	90	MBM		06C	29.88
23	83	5.27	89	MBM		06C	26.33
23	84	0	0	TWD	0	TSH	0.07
23	84	0.24	11	TWD	35	TSH	0.07
23	84	0.31	13	TWD	41	TSH	0.07
23	84	0.15	15	TWD	47	TSH	0.07
23	84	0	0	TWD	0	TSH	0.07
23	84	0.52	19	PID		TSH	0.16
23	84	0.35	18	SCI		TSH	0.16
23	88	5.4	73	MBM		FBH	15.29
23	88	2.08	79	MBM		01H	7.88
23	88	3.76	74	MBM		01H	3.44
23	89	2.16	185	DNG		05H	9.04
23	89	2.33	185	DNG		05H	31.37
23	89	3.49	185	DNG		06H	23.85
23	89	2.84	186	DNG		05H	38.92
23	93	3.31	182	DNG		02H	30.4
23	97	0	0	TWD	0	TSH	-7.93
23	97	0.3	47	TWD	91	TSH	-7.93
23	97	0.69	41	TWD	96	TSH	-7.93

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
23	97	1.15	37	TWD	98	TSH	-7.93
23	97	1.4	36	TWD	99	TSH	-7.93
23	97	1.38	38	TWD	98	TSH	-7.93
23	97	1.05	43	TWD	94	TSH	-7.93
23	97	0.67	43	TWD	94	TSH	-7.93
23	97	0.28	69	TWD	70	TSH	-7.93
23	97	0.11	90	TWD	33	TSH	-7.93
23	97	0	0	TWD	0	TSH	-7.93
23	97	1.65	40	PID		TSH	-8.4
23	97	1.54	37	SCI		TSH	-8.4
23	98	10.04	80	MBM		04C	35.3
23	108	4.07	89	MBM		03H	19.63
23	114	3.27	178	DNT		04H	0.66
23	114	3.95	181	DNT		04H	-0.37
23	115	2.68	181	DNT		04H	0.68
23	115	4.61	182	DNT		04H	-0.32
23	116	3.1	185	DNG		03C	11.93
23	116	7.13	180	DNT		04H	0.61
23	116	7.56	181	DNT		04H	-0.34
23	116	2.94	179	DNT		01H	0.73
23	116	2.52	181	DNT		01H	-0.36
23	117	2.24	181	DNT		01H	-0.34
23	117	5.01	181	DNT		04H	-0.32
23	117	5.96	180	DNT		04H	0.64
23	117	2.38	76	MBM		06C	5.94
23	117	6.94	77	MBM		06C	7.44
23	117	3.55	87	MBM		06C	12.71
24	8	0.18	0	TWD	9	AV1	-0.08
24	11	3.09	75	MBM		FBH	11.84
24	23	2.79	188	DNG		FBH	13.88
24	24	5.88	78	MBM		01H	5.8
24	25	3.24	182	DNG		AV1	3.77
24	25	2.02	180	DNG		02C	21.79
24	36	2.21	81	MBM		06C	28.92
24	36	0.67	102	DFS		06C	18.48
24	37	3.09	87	MBM		AV2	12.99
24	42	2.97	81	MBM		TSC	9.06
24	46	0.76	109	DFS		05C	37.68
24	47	2.03	66	MBM		FBH	16.95
24	47	2.01	75	MBM		01H	4.75
24	47	2.19	86	MBM		01C	34.89
24	48	0.89	120	MBM		02H	-1.41
24	48	1.3	134	MBM		03H	-18.95
24	48	1.64	128	MBM		03H	-21.31
24	48	4.09	72	MBM		02H	18.94
24	48	4.28	71	MBM		02H	18.16
24	48	2.46	75	MBM		06C	16.16
24	48	1.43	53	DFS		04C	26.39
24	48	1.07	99	DFS		01H	38.98
24	48	3.16	77	ADS		02H	21.3
24	48	2.48	64	MBM		TSH	14.03
24	48	2.07	73	MBM		TSH	9.13

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
24	49	2.14	184	DNG		06C	15.58
24	49	2.07	184	DNG		01H	4.58
24	50	2.25	186	DNG		02H	25.05
24	51	3.53	82	MBM		04C	10.11
24	55	3.5	84	MBM		TSH	1.79
24	55	3.21	59	MBM		03H	12.86
24	55	3.84	71	MBM		04H	33.81
24	55	4.21	88	MBM		01C	8.73
24	55	1.09	57	MBM		TSH	2.1
24	56	3.9	88	MBM		AV2	7.84
24	66	6.79	78	MBM		TSC	21.71
24	69	2.96	83	MBM		05H	10.39
24	78	2.01	79	MBM		01H	6.56
24	78	2.77	83	MBM		05H	24.85
24	78	0.63	107	DFS		01C	8.87
24	80	0.4	9	TWD	29	TSH	0.11
24	80	0.26	17	TWD	53	TSH	0.11
24	80	0	0	TWD	0	TSH	0.11
24	80	0	0	TWD	0	TSH	0.11
24	80	0.34	9	TWD	29	TSH	0.11
24	80	0.36	14	TWD	44	TSH	0.11
24	80	0.4	5	TWD	17	TSH	0.11
24	80	0.53	14	PID		TSH	0.2
24	80	0.29	17	SCI		TSH	0.2
24	82	1.14	87	DFS		05H	37.18
24	82	4.47	83	MBM		06H	12.01
24	82	2.34	70	MBM		02C	33.06
24	84	2.09	69	MBM		07H	13.98
24	85	3.76	73	MBM		06H	22.31
24	88	0	0	TWD	0	TSH	-5.4
24	88	0.12	51	TWD	88	TSH	-5.4
24	88	0.19	43	TWD	94	TSH	-5.4
24	88	0.49	45	TWD	93	TSH	-5.4
24	88	1.09	38	TWD	98	TSH	-5.4
24	88	1.63	36	TWD	99	TSH	-5.4
24	88	1.86	36	TWD	99	TSH	-5.4
24	88	1.97	36	TWD	99	TSH	-5.4
24	88	2.03	35	TWD	99	TSH	-5.4
24	88	2.02	36	TWD	99	TSH	-5.4
24	88	1.9	37	TWD	98	TSH	-5.4
24	88	1.58	38	TWD	98	TSH	-5.4
24	88	1.01	38	TWD	98	TSH	-5.4
24	88	0.46	38	TWD	98	TSH	-5.4
24	88	0.2	40	TWD	96	TSH	-5.4
24	88	0	0	TWD	0	TSH	-5.4
24	88	2.26	39	PID		TSH	-5.6
24	88	2.1	34	SCI		TSH	-5.6
24	89	5.06	73	MBM		04C	7.16
24	98	6.87	182	DNG		04C	20.66
24	103	0.51	16	SAI		TSH	0.1
24	103	0	0	TWD	0	TSH	-0.03
24	103	0.19	12	TWD	31	TSH	-0.01

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
24	103	0.35	15	TWD	40	TSH	0.01
24	103	0.54	15	TWD	40	TSH	0.04
24	103	0.35	17	TWD	47	TSH	0.06
24	103	0.15	28	TWD	85	TSH	0.09
24	103	0	0	TWD	0	TSH	0.11
24	103	0.53	15	PID		TSH	0.1
24	106	2.37	183	DNG		AV5	4.06
24	106	5.55	79	MBM		04C	34.06
24	114	4.78	180	DNT		04H	-0.26
24	114	3.96	181	DNT		04H	0.71
24	114	2.27	184	DNG		06H	22.27
24	115	3.44	179	DNT		04H	0.73
24	115	3.74	179	DNT		04H	-0.34
24	116	7.37	179	DNT		04H	0.71
24	116	3.34	178	DNT		01H	-0.39
24	116	2.9	179	DNT		01H	0.73
24	116	9.91	180	DNT		04H	-0.33
24	117	3.82	180	DNT		01H	-0.34
24	117	7.3	182	DNT		04H	-0.34
24	117	8.2	181	DNT		04H	0.65
24	117	3.25	75	MBM		TSH	18.32
25	10	2.29	93	MBM		06H	37.83
25	10	2.85	81	MBM		07H	1.71
25	11	3.39	70	MBM		AV5	2.91
25	18	2.15	186	DNT		07H	0.8
25	28	3.44	85	MBM		01C	12.3
25	31	3.51	74	MBM		06C	8.58
25	31	2.43	90	MBM		05C	21.66
25	32	0.53	105	DFS		06C	23.59
25	36	2.78	0	ADS		02C	6.3
25	36	0.79	111	MBM		02C	6.12
25	38	2.9	188	DNG		04C	29.75
25	38	3.71	89	MBM		01C	11.28
25	39	2.76	75	MBM		01C	7.22
25	43	5.25	185	DNG		04C	18.56
25	43	2.79	174	DNG		04C	17.79
25	43	3.43	184	DNG		FBC	16.93
25	44	2.63	89	MBM		01H	35.24
25	49	2.56	74	MBM		01C	3.58
25	55	2.14	72	MBM		TSC	9.72
25	56	0.99	102	DFS		04C	8.56
25	61	2.12	185	DNG		TSC	2.83
25	62	0.5	18	PID		TSH	0.06
25	62	0	0	TWD	0	TSH	0.12
25	62	0.52	15	SAI		TSH	0.06
25	62	0	0	TWD	0	TSH	-0.01
25	62	0.22	18	TWD	50	TSH	0.01
25	62	0.55	16	TWD	43	TSH	0.04
25	62	0.51	18	TWD	50	TSH	0.07
25	62	0.38	21	TWD	60	TSH	0.09
25	66	0.72	114	DFS		05C	24.06
25	68	3.13	183	DNG		AV5	8.55

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
25	68	2.33	188	DNG		04C	34.38
25	69	2.22	182	DNG		TSC	17.45
25	69	4.85	183	DNG		TSC	12.01
25	69	2.18	183	DNG		TSC	11.44
25	69	3.2	183	DNG		TSC	10.92
25	69	2.76	77	MBM		04C	20.98
25	69	2.19	72	MBM		04C	25.48
25	71	1.35	37	MCI		SBH	-1.72
25	71	0	0	TWD	0	SBH	-2.04
25	71	0.33	15	TWD	50	SBH	-2.04
25	71	0.48	29	TWD	93	SBH	-2.03
25	71	0.87	29	TWD	93	SBH	-2.03
25	71	1.17	29	TWD	93	SBH	-2.03
25	71	1.13	29	TWD	93	SBH	-2.03
25	71	0.75	32	TWD	100	SBH	-2.03
25	71	0.34	37	TWD	97	SBH	-2.03
25	71	0.23	33	TWD	99	SBH	-2.03
25	71	0	0	TWD	0	SBH	-2.03
25	71	0	0	TWD	0	SBH	-2.05
25	71	0.34	22	TWD	72	SBH	-2.05
25	71	0.65	28	TWD	90	SBH	-2.05
25	71	0.96	28	TWD	90	SBH	-2.05
25	71	1.27	30	TWD	96	SBH	-2.05
25	71	1.38	33	TWD	99	SBH	-2.05
25	71	1.22	40	TWD	96	SBH	-2.05
25	71	1.17	39	TWD	96	SBH	-2.05
25	71	1.03	35	TWD	98	SBH	-2.05
25	71	0.63	39	TWD	96	SBH	-2.05
25	71	0.38	41	TWD	95	SBH	-2.05
25	71	0.36	36	TWD	98	SBH	-2.05
25	71	0	0	TWD	0	SBH	-2.05
25	71	0	0	TWD	0	SBH	-2.05
25	71	0.6	39	TWD	96	SBH	-2.05
25	71	1.17	33	TWD	99	SBH	-2.05
25	71	1.68	32	TWD	100	SBH	-2.05
25	71	1.75	31	TWD	100	SBH	-2.04
25	71	1.35	32	TWD	100	SBH	-2.07
25	71	0.79	30	TWD	96	SBH	-2.07
25	71	0.49	25	TWD	81	SBH	-2.07
25	71	0	0	TWD	0	SBH	-2.07
25	71	1	41	PID		SBH	-1.72
25	76	4.21	64	MBM		01H	19.41
25	79	4.87	78	MBM		03H	10.48
25	80	2.03	79	MBM		AV5	7.62
25	80	2.45	75	MBM		06C	26.16
25	81	2.63	80	MBM		01H	20.33
25	81	2.19	90	MBM		01H	29.86
25	81	3.22	86	MBM		02H	15.29
25	82	3.73	77	MBM		06H	31.12
25	84	2.32	185	DNG		06H	23.88
25	86	0.21	0	TWD	11	AV5	0
25	87	2.93	182	DNG		FBC	12.71

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
25	88	0.38	18	SAI		TSH	0.1
25	88	0	0	TWD	0	TSH	0.02
25	88	0.35	11	TWD	28	TSH	0.05
25	88	0.5	14	TWD	37	TSH	0.07
25	88	0.45	14	TWD	37	TSH	0.1
25	88	0.33	7	TWD	17	TSH	0.12
25	88	0	0	TWD	0	TSH	0.15
25	88	0.49	14	PID		TSH	0.1
25	91	0	0	TWD	0	TSH	-0.07
25	91	0.38	11	TWD	35	TSH	-0.07
25	91	0.41	13	TWD	41	TSH	-0.07
25	91	0.44	13	TWD	41	TSH	-0.07
25	91	0.48	14	TWD	44	TSH	-0.07
25	91	0.5	16	TWD	50	TSH	-0.07
25	91	0.52	17	TWD	53	TSH	-0.07
25	91	0.53	18	TWD	56	TSH	-0.07
25	91	0.54	18	TWD	56	TSH	-0.07
25	91	0.54	18	TWD	56	TSH	-0.07
25	91	0.53	16	TWD	50	TSH	-0.07
25	91	0.53	21	TWD	65	TSH	-0.07
25	91	0.65	22	TWD	67	TSH	-0.07
25	91	0.82	21	TWD	65	TSH	-0.07
25	91	0.84	22	TWD	67	TSH	-0.07
25	91	0.74	24	TWD	73	TSH	-0.07
25	91	0.6	23	TWD	70	TSH	-0.07
25	91	0.47	23	TWD	70	TSH	-0.07
25	91	0.42	22	TWD	67	TSH	-0.07
25	91	0.39	25	TWD	76	TSH	-0.07
25	91	0.33	30	TWD	89	TSH	-0.07
25	91	0	0	TWD	0	TSH	-0.07
25	91	0.5	25	PID		TSH	0
25	91	0.43	21	SCI		TSH	0
25	93	2.83	80	MBM		06H	32.82
25	96	6.16	88	MBM		06H	34.54
25	99	0.5	18	SAI		TSH	0
25	99	0	0	TWD	0	TSH	0.05
25	99	0.36	17	TWD	47	TSH	0.08
25	99	0.45	19	TWD	53	TSH	0.1
25	99	0.52	20	TWD	56	TSH	0.13
25	99	0.42	14	TWD	37	TSH	0.15
25	99	0.16	11	TWD	28	TSH	0.18
25	99	0	0	TWD	0	TSH	0.2
25	99	0.47	19	PID		TSH	0
25	111	2.56	84	MBM		03H	26.09
25	113	2.17	183	DNT		04H	-0.32
25	114	7.75	180	DNT		04H	0.71
25	114	6.25	182	DNT		04H	-0.34
25	115	2.28	182	DNT		01H	0.76
25	115	5.23	182	DNT		04H	-0.34
25	115	5.17	181	DNT		04H	0.69
25	116	2.18	182	DNT		01H	-0.34
25	116	3.24	181	DNT		01H	0.76

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
25	116	9.12	182	DNT		04H	-0.37
25	116	9.6	181	DNT		04H	0.69
26	7	2.62	49	MBM		AV1	20.51
26	7	2.47	76	MBM		AV1	13.14
26	7	2.36	75	MBM		AV6	6.79
26	15	2.39	70	MBM		AV6	7.9
26	15	2.21	72	MBM		AV5	6.8
26	15	2.76	71	MBM		AV2	10.59
26	15	2.77	65	MBM		AV2	15.48
26	17	4.43	89	MBM		01C	24.74
26	21	3.73	85	MBM		FBC	9.43
26	21	5.17	79	MBM		AV6	7.57
26	24	2.75	180	DNG		03C	14.96
26	24	2.14	183	DNG		02C	38.79
26	33	2.55	84	MBM		04H	16.29
26	33	2.7	83	MBM		04H	23.19
26	33	0.2	33	GEO		TSH	0.09
26	41	0.78	119	DFS		05C	33.8
26	42	2.6	87	MBM		03H	27.48
26	43	2.29	75	MBM		FBC	13.93
26	46	3.65	36	MBM		01C	2.84
26	49	3.75	81	MBM		04H	16.32
26	51	2.51	88	MBM		AV2	7.39
26	51	4.65	77	MBM		FBC	13.26
26	51	2.36	79	MBM		FBC	9.21
26	51	4.31	88	MBM		AV2	5.41
26	51	1.01	110	MBM		01C	-6.57
26	53	0.15	53	SCI		TSH	-2.59
26	53	0.76	20	SAI		TSH	0.06
26	53	0.3	39	PID		TSH	-2.59
26	53	0	0	TWD	0	TSH	-2.68
26	53	0.13	32	TWD	94	TSH	-2.68
26	53	0.16	29	TWD	87	TSH	-2.68
26	53	0.18	38	TWD	98	TSH	-2.67
26	53	0.18	47	TWD	91	TSH	-2.67
26	53	0.15	23	TWD	70	TSH	-2.67
26	53	0	0	TWD	0	TSH	-2.67
26	53	0	0	TWD	0	TSH	-0.01
26	53	0.62	22	TWD	63	TSH	0.02
26	53	0.72	20	TWD	56	TSH	0.04
26	53	0.57	30	TWD	92	TSH	0.07
26	53	0	0	TWD	0	TSH	0.1
26	55	3.51	79	MBM		06C	32.75
26	55	5.9	82	MBM		06C	24.45
26	55	2.3	85	MBM		06C	2.9
26	58	1.32	106	DFS		02C	3.03
26	62	3.19	184	DNG		04H	4.7
26	65	8.24	81	MBM		04C	3.4
26	65	6.34	80	MBM		04C	13.16
26	65	4.36	79	MBM		04C	17.25
26	65	7.37	81	MBM		04C	6.54
26	65	5.12	77	MBM		04C	-0.6

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
26	67	2.21	79	MBM		01H	23.32
26	67	2.47	84	MBM		01H	26.73
26	67	4.39	75	MBM		01H	30.3
26	68	4.87	180	DNG		AV2	6.26
26	68	2.42	80	MBM		TSH	14.82
26	68	3.54	61	MBM		TSH	16.25
26	70	3.21	81	MBM		02C	11.65
26	71	2.92	82	MBM		05C	23.94
26	74	2.02	87	MBM		02H	37.3
26	77	0	0	TWD	0	TSH	0.02
26	77	0.28	18	TWD	56	TSH	0.02
26	77	0.32	19	TWD	59	TSH	0.02
26	77	0.36	20	TWD	62	TSH	0.02
26	77	0.36	21	TWD	65	TSH	0.02
26	77	0.44	22	TWD	67	TSH	0.02
26	77	0.47	22	TWD	67	TSH	0.02
26	77	0.3	33	TWD	97	TSH	0.02
26	77	0.25	21	TWD	65	TSH	0.02
26	77	0	0	TWD	0	TSH	0.02
26	77	0	0	TWD	0	TSH	-0.01
26	77	0.14	16	TWD	50	TSH	-0.01
26	77	0.28	13	TWD	41	TSH	-0.01
26	77	0.37	10	TWD	32	TSH	-0.01
26	77	0.33	8	TWD	26	TSH	0
26	77	0.34	10	TWD	32	TSH	0
26	77	0.27	9	TWD	29	TSH	0
26	77	0	0	TWD	0	TSH	0
26	77	0.39	15	PID		TSH	0.11
26	77	0.25	18	MCI		TSH	0.11
26	86	0.26	0	TWD	9	AV1	0
26	86	0.24	0	TWD	12	AV1	0.14
26	88	3.19	83	MBM		AV2	11
26	88	2.32	63	MBM		AV2	17.44
26	88	2.44	67	DFS		AV2	0.85
26	90	2.49	185	DNG		05H	4.04
26	90	3.06	64	MBM		01C	18.04
26	95	14.12	78	MBM		AV1	1.74
26	109	0.35	12	SCI		TSH	0.07
26	109	0	0	TWD	0	TSH	0.06
26	109	0.22	9	TWD	29	TSH	0.06
26	109	0.23	5	TWD	17	TSH	0.06
26	109	0.16	3	TWD	10	TSH	0.06
26	109	0	0	TWD	0	TSH	0.06
26	109	0.36	10	PID		TSH	0.07
26	113	2.25	178	DNT		04H	0.71
26	113	3.68	179	DNT		04H	-0.33
26	113	1.27	69	DFS		02C	24.32
26	114	6.96	177	DNT		04H	-0.32
26	114	5.72	179	DNT		04H	0.74
26	114	0.21	46	TWD	6	AV5	0
26	114	0.21	88	INF		AV4	0.06
26	115	5.1	180	DNT		04H	0.68

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
26	115	2.58	180	DNT		01H	-0.31
26	115	5.71	180	DNT		04H	-0.33
26	115	0.25	0	TWD	13	AV1	0.19
26	116	4.37	180	DNT		01H	-0.34
26	116	5.11	180	DNT		01H	0.77
26	116	12.46	181	DNT		04H	-0.34
26	116	8.26	184	DNT		04H	0.68
26	116	4.12	74	MBM		03C	5.52
26	116	8.35	78	MBM		03C	21.92
26	116	5.76	80	MBM		03C	6.86
27	9	3.18	186	DNG		01H	15.87
27	10	2.45	86	MBM		AV6	0.93
27	13	4.55	87	MBM		FBC	9.23
27	13	3.88	73	MBM		FBC	3.61
27	18	5.12	76	MBM		03C	23.14
27	20	2.22	187	DNG		03H	3.08
27	20	5.95	86	MBM		FBC	5.55
27	23	11.22	79	MBM		01C	35.75
27	23	7.6	82	MBM		01C	14.06
27	24	2.99	87	MBM		01C	3.07
27	25	7.87	72	MBM		06C	35.95
27	25	3.57	82	MBM		01C	15.73
27	26	8.05	75	MBM		FBC	8.44
27	26	5.92	76	MBM		02C	17.13
27	29	6.83	68	MBM		AV1	2.41
27	29	7.95	83	MBM		05C	12.93
27	29	4.18	82	MBM		04C	29.34
27	29	8.38	87	MBM		AV1	1.15
27	30	12.15	84	MBM		06H	12.4
27	30	11.08	85	MBM		06H	30.51
27	33	2.17	178	DNG		06H	32.25
27	37	4.88	82	MBM		01H	3.61
27	37	10.38	87	MBM		05H	37.04
27	37	0.98	119	MBM		TSH	2.62
27	39	9.57	78	MBM		01C	34.59
27	39	5.55	74	MBM		FBC	10.81
27	40	7.54	89	MBM		TSC	19.19
27	40	3.9	83	MBM		01C	19.79
27	41	12.43	75	MBM		05H	13.48
27	41	5.81	77	MBM		03C	19.49
27	41	4.89	79	MBM		02C	10.74
27	41	6.41	80	MBM		01C	7.24
27	41	6.43	67	MBM		01C	5.38
27	42	7.68	84	MBM		01C	16.37
27	42	5.28	85	MBM		05H	23.68
27	42	2.55	71	MBM		05H	22.1
27	43	2.82	88	MBM		03H	32.63
27	44	2.42	70	MBM		01C	16.29
27	44	4.62	73	ADS		01C	12.55
27	44	1.2	92	MBM		01C	12.99
27	44	1.04	125	MBM		01C	16.05
27	45	4.07	66	MBM		02H	29.41

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
27	45	3.74	76	MBM		01C	9.15
27	51	1.62	106	DFS		01C	32.38
27	51	2.89	80	MBM		01C	25.07
27	55	3.19	68	MBM		AV1	4.48
27	60	0.71	21	PID		TSH	0.05
27	60	0.72	21	SAI		TSH	0.05
27	60	0	0	TWD	0	TSH	0
27	60	0.17	18	TWD	50	TSH	0.02
27	60	0.57	19	TWD	53	TSH	0.05
27	60	0.68	20	TWD	56	TSH	0.07
27	60	0.55	17	TWD	47	TSH	0.1
27	60	0.38	21	TWD	60	TSH	0.12
27	60	0	0	TWD	0	TSH	0.14
27	60	3.61	183	DNG		05H	1.12
27	62	2.93	186	DNG		05H	1.93
27	65	2.87	86	MBM		05H	36.68
27	68	0	0	TWD	0	TSH	0.06
27	68	0.2	8	TWD	26	TSH	0.06
27	68	0.37	13	TWD	41	TSH	0.06
27	68	0.5	14	TWD	44	TSH	0.06
27	68	0.41	14	TWD	44	TSH	0.06
27	68	0.59	14	TWD	44	TSH	0.06
27	68	0.39	14	TWD	44	TSH	0.06
27	68	0.13	12	TWD	38	TSH	0.07
27	68	0	0	TWD	0	TSH	0.07
27	68	0.53	19	PID		TSH	0.07
27	68	0.43	16	SCI		TSH	0.07
27	68	3.45	84	MBM		06H	37.78
27	68	5.22	84	MBM		02H	11.38
27	72	2.7	82	MBM		TSH	6.25
27	72	3.09	75	MBM		03H	29.83
27	74	1.35	106	DFS		07H	2.62
27	77	2.33	61	MBM		TSH	4.3
27	80	8.83	83	MBM		06H	37.8
27	83	0	0	TWD	0	TSH	0
27	83	0.26	24	TWD	73	TSH	0
27	83	0.41	16	TWD	50	TSH	0
27	83	0.35	19	TWD	59	TSH	0
27	83	0.2	15	TWD	47	TSH	0
27	83	0	0	TWD	0	TSH	0
27	83	0.45	16	PID		TSH	0.05
27	83	0.39	18	MCI		TSH	0.05
27	84	5.11	90	MBM		06H	24.98
27	84	3.03	84	MBM		06H	36.35
27	85	5.66	85	MBM		04C	19.11
27	89	2.45	185	DNG		05C	37.19
27	89	2.06	79	MBM		02H	18.17
27	97	2.14	73	MBM		TSC	18.36
27	99	3.68	181	DNG		03C	3.96
27	100	0	0	TWD	0	TSH	0.12
27	100	0.11	20	TWD	62	TSH	0.12
27	100	0.18	19	TWD	59	TSH	0.12

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
27	100	0.24	16	TWD	50	TSH	0.12
27	100	0.31	15	TWD	47	TSH	0.12
27	100	0.34	19	TWD	59	TSH	0.12
27	100	0.32	26	TWD	78	TSH	0.13
27	100	0.61	16	TWD	50	TSH	0.13
27	100	0.89	14	TWD	44	TSH	0.13
27	100	0.59	17	TWD	53	TSH	0.13
27	100	0.21	30	TWD	89	TSH	0.13
27	100	0.15	31	TWD	92	TSH	0.13
27	100	0	0	TWD	0	TSH	0.13
27	100	0.84	11	PID		TSH	0.14
27	100	0.91	15	MCI		TSH	0.14
27	103	1.75	108	DFS		04C	21.08
27	111	2.54	185	DNG		06C	2.89
27	113	2.15	180	DNT		04H	0.71
27	113	2.06	180	DNT		04H	-0.32
27	114	7.8	181	DNT		04H	0.71
27	114	6.58	181	DNT		04H	-0.32
27	114	2.65	181	DNT		01H	0.76
27	114	2.31	182	DNT		01H	-0.32
27	115	2.34	180	DNT		01H	-0.32
27	115	2.62	181	DNT		01H	0.76
27	115	6.95	181	DNT		04H	-0.37
27	115	7.05	181	DNT		04H	0.69
27	115	0.49	0	TWD	15	AV1	0
27	115	0.44	0	TWD	14	AV6	0
28	8	0.32	141	TWD	15	AV1	0
28	8	9.51	78	MBM		03C	17.48
28	8	3.73	86	MBM		03C	22.65
28	8	4.73	81	MBM		04C	17.7
28	8	6.12	79	MBM		04C	19.22
28	8	6.15	82	MBM		04H	2.58
28	9	7.06	77	MBM		01C	1.23
28	9	11.34	82	MBM		06H	38.2
28	9	8.66	81	MBM		04H	27.56
28	9	7.75	85	MBM		04H	6.32
28	15	6.4	89	MBM		05H	36.28
28	16	3.94	187	DNG		TSC	8.44
28	16	3.13	85	MBM		06H	10.76
28	17	3.07	69	MBM		06C	35.62
28	21	3.54	186	DNG		TSH	3.81
28	22	3.72	185	DNG		FBH	10.56
28	22	4.28	185	DNG		FBH	15.38
28	23	2.2	185	DNG		AV2	4.21
28	23	2.58	185	DNG		03H	15.62
28	23	2.42	188	DNG		03H	21.76
28	23	3.29	183	DNG		AV4	5.06
28	27	2.79	66	MBM		01H	4.74
28	27	6.69	79	MBM		05H	33.05
28	31	2.95	68	MBM		FBC	11.74
28	31	3.61	68	MBM		TSC	9.69
28	37	2.87	83	MBM		05C	9.8

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
28	42	3.89	89	MBM		07H	8.41
28	64	2.02	83	MBM		FBC	2.16
28	67	5.81	81	MBM		01H	6.6
28	67	6.08	81	MBM		02H	10
28	70	3.99	77	MBM		TSH	14.87
28	70	3.16	75	MBM		AV6	8.43
28	71	2.28	186	DNG		01H	13.39
28	81	8.87	76	MBM		TSC	4.25
28	84	11.39	78	MBM		05H	15.49
28	84	3.5	80	MBM		06C	27.07
28	84	5.57	79	MBM		06C	24.21
28	84	4.23	85	MBM		05C	35.7
28	84	5.31	80	MBM		05C	28.33
28	84	8.86	77	MBM		03C	36.51
28	84	6.83	76	MBM		03C	33.96
28	84	9.09	77	MBM		02C	10.66
28	84	3.35	88	MBM		01C	2.99
28	84	3.2	88	MBM		02C	8.95
28	84	3.41	84	MBM		TSC	15.1
28	84	4.26	84	MBM		TSC	6.17
28	84	2.74	81	MBM		TSC	4.83
28	85	3.92	81	MBM		05C	8.24
28	85	2.31	78	MBM		05C	6.3
28	85	3.44	71	MBM		05C	1.62
28	85	3.34	86	MBM		05C	3.54
28	86	6.11	55	MBM		01C	11.84
28	87	4.51	75	MBM		03H	16.99
28	87	8.93	76	MBM		03H	21.75
28	87	7.83	88	MBM		AV2	2.51
28	87	10.34	51	MBM		AV6	16.81
28	87	6.32	80	MBM		06C	29.24
28	87	8.75	54	MBM		AV6	12.22
28	87	1.29	121	MBM		TSH	3.04
28	88	3.89	84	MBM		02H	33.88
28	88	1.91	96	DFS		01C	26.96
28	110	5.89	88	MBM		TSH	13.12
28	110	7.29	88	MBM		06H	16.54
28	110	2.73	76	MBM		06H	18.2
28	111	2.95	87	MBM		03C	10.1
28	111	5.23	74	MBM		AV1	3.61
28	112	2.38	179	DNT		04H	-0.34
28	112	2.16	179	DNT		04H	0.64
28	113	2.72	179	DNT		04H	0.79
28	113	2.74	181	DNT		04H	-0.2
28	114	2.41	180	DNT		04C	0.58
28	114	8.83	179	DNT		04H	0.65
28	114	2.15	180	DNT		01H	-0.31
28	114	8.63	181	DNT		04H	-0.33
28	114	2.1	180	DNT		04C	-0.42
28	115	2.36	180	DNT		01H	0.75
28	115	9.54	180	DNT		04H	-0.31
28	115	8.99	182	DNT		04H	0.67

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
28	115	2.19	180	DNT		04C	-0.41
29	11	3.35	79	MBM		03C	36.42
29	12	3.5	77	MBM		04H	31.5
29	21	4.97	62	MBM		AV2	0.59
29	22	2.8	86	MBM		04C	5.2
29	29	2.58	83	MBM		04C	33.72
29	33	2.83	181	DNG		06C	27.01
29	38	4.21	184	DNG		06H	23.14
29	39	3.71	82	MBM		04C	16.61
29	79	5.61	81	MBM		03H	8.01
29	81	3.27	181	DNG		06H	8.73
29	92	3.87	88	MBM		03H	32.71
29	92	2.54	84	MBM		01C	10.62
29	94	3.13	89	MBM		04H	15.37
29	94	0.9	110	DFS		01C	21.63
29	94	0.97	103	DFS		FBC	11.42
29	97	2.29	183	DNG		03H	9.47
29	97	2.34	182	DNG		03H	3.17
29	102	2.67	69	MBM		AV1	4.74
29	106	2.23	188	DNG		01C	28.18
29	106	3.11	188	DNG		01C	23.14
29	106	2.8	188	DNG		01C	29.37
29	106	3.28	77	MBM		04C	8.57
29	107	2.26	83	MBM		FBH	12.5
29	112	2.83	179	DNT		04H	-0.3
29	113	2.24	190	DNG		04C	16.84
29	113	2.57	179	DNT		04H	0.74
29	113	3.65	179	DNT		04H	-0.27
29	114	2.12	181	DNT		01H	-0.32
29	114	2.16	179	DNT		01H	0.73
29	114	7.33	180	DNT		04H	-0.27
29	114	6.36	179	DNT		04H	0.62
29	114	0.53	0	TWD	16	AV6	0
29	114	0.44	0	TWD	14	AV5	0
29	114	0.31	0	TWD	10	AV2	0
30	9	1.17	83	DFS		04C	28.44
30	9	1.04	95	DFS		AV2	10.64
30	9	1.44	61	MBM		AV2	6.77
30	10	1.91	108	DFS		03C	3.09
30	29	3.33	80	MBM		01C	27.43
30	30	2.07	74	MBM		TSC	12.38
30	31	3.77	183	DNG		02C	1.18
30	31	14.41	83	ADS		05C	16.34
30	31	2.79	94	MBM		05C	16.34
30	33	5.03	85	MBM		07H	16.15
30	33	3.23	89	MBM		07H	9.77
30	33	1.12	110	DFS		01C	25.81
30	35	4.33	80	MBM		02C	25.44
30	35	3.39	88	MBM		06C	22.45
30	41	2.99	88	MBM		03H	18.38
30	42	2	94	DFS		01H	39.35
30	43	4.89	186	DNG		04C	11.6

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
30	45	4.78	75	MBM		01C	37.88
30	45	4.64	76	MBM		01C	7.43
30	46	4.61	88	MBM		01H	28.8
30	46	3.29	76	MBM		06C	7.11
30	48	2.16	86	ADS		04H	36.46
30	50	2.33	73	ADS		05H	17.13
30	58	0.72	108	DFS		01H	11.1
30	58	2.06	52	MBM		06H	37.29
30	64	0.8	21	PID		TSH	-0.03
30	64	0.83	22	SAI		TSH	-0.03
30	64	0	0	TWD	0	TSH	-0.03
30	64	0.38	23	TWD	67	TSH	-0.01
30	64	0.65	21	TWD	60	TSH	0.01
30	64	0.8	21	TWD	60	TSH	0.04
30	64	0.75	22	TWD	63	TSH	0.06
30	64	0.5	22	TWD	63	TSH	0.09
30	64	0.24	19	TWD	53	TSH	0.11
30	64	0	0	TWD	0	TSH	0.14
30	66	9.31	89	MBM		AV6	1.96
30	71	2.17	75	MBM		01H	17.18
30	75	3.59	184	DNG		AV4	4
30	84	4.94	185	DNG		01H	38.28
30	86	2.21	78	MBM		03C	4.9
30	88	1.42	104	DFS		06C	6.6
30	93	4.09	184	DNT		01C	-0.62
30	94	2.14	101	DFS		02H	14.32
30	95	3.74	180	DNT		07H	0.47
30	95	2.15	78	MBM		06H	15.17
30	103	2.32	79	MBM		02C	32.6
30	112	2.58	179	DNT		04H	-0.31
30	113	3.36	179	DNT		04H	-0.19
30	113	2.2	176	DNT		04H	0.75
30	114	2.02	179	DNT		01H	0.72
30	114	6.65	179	DNT		04H	-0.29
30	114	5.93	178	DNT		04H	0.65
30	114	3.07	183	DNG		04C	32.58
31	10	2.21	77	MBM		01H	34.54
31	10	2.56	86	MBM		05C	37.52
31	10	4.41	77	MBM		04C	15.06
31	11	0.68	0	TWD	25	AV5	0
31	12	3.95	77	MBM		06C	37.25
31	12	8.53	78	MBM		FBC	4.9
31	14	0.11	86	TWD	6	AV4	-0.25
31	16	2.36	61	MBM		FBC	5.7
31	18	6.2	77	MBM		06H	19.87
31	31	2.39	82	MBM		01C	20.31
31	33	6.2	183	DNG		06C	32.64
31	33	2.41	181	DNG		06C	31.67
31	41	3.79	172	DNT		01C	-0.17
31	42	2.58	86	MBM		04H	3.23
31	42	2.15	69	MBM		01C	12.87
31	47	0.3	71	MBM		03H	7.33

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
31	47	0.87	99	MBM		05H	7.7
31	47	1.34	94	MBM		04C	-8.39
31	47	0.77	79	MBM		05C	11.37
31	47	3.18	187	DNG		05C	10.97
31	47	4.53	187	DNG		03C	31.57
31	47	2.11	53	ADS		05H	18.87
31	47	3.1	81	ADS		03H	7.32
31	47	2.97	86	ADS		05H	7.7
31	47	2.89	68	ADS		05C	11.43
31	47	3.77	75	ADS		03C	31.86
31	58	5.09	140	INF		AV6	0.57
31	58	2.64	59	MBM		AV5	0.59
31	59	5.74	80	MBM		01C	16.37
31	62	2.66	187	DNG		05C	20.49
31	74	3.66	84	MBM		FBH	3.34
31	74	4.79	81	MBM		01H	32.73
31	76	0.47	11	SAI		TSH	0.08
31	76	0.48	15	PID		TSH	0.08
31	76	0	0	TWD	0	TSH	0.03
31	76	0.26	13	TWD	34	TSH	0.05
31	76	0.29	12	TWD	31	TSH	0.08
31	76	0.46	15	TWD	40	TSH	0.1
31	76	0.4	14	TWD	37	TSH	0.13
31	76	0.33	14	TWD	37	TSH	0.15
31	76	0	0	TWD	0	TSH	0.18
31	79	2.96	72	MBM		04C	2.58
31	80	2.78	76	MBM		05H	15.06
31	80	2.55	74	MBM		AV5	1.95
31	80	3.63	84	MBM		AV5	5.31
31	80	4.07	55	MBM		AV5	10.89
31	83	3.03	85	MBM		FBC	10.5
31	84	1.43	111	DFS		05H	23.06
31	85	3.95	71	MBM		02H	23.27
31	86	2.56	83	MBM		FBH	14.08
31	87	3.07	178	DNT		07C	0.33
31	88	2.3	68	MBM		02H	4.85
31	90	3.7	185	DNG		02C	19.48
31	94	4.96	78	MBM		03C	33.32
31	94	1.1	77	MBM		04C	-6.93
31	96	5.66	178	DNT		07C	0.35
31	101	0	0	TWD	0	TSH	0.01
31	101	0.19	15	TWD	40	TSH	0.03
31	101	0.58	20	TWD	56	TSH	0.06
31	101	0.7	21	TWD	60	TSH	0.08
31	101	0.29	10	TWD	26	TSH	0.11
31	101	0.12	9	TWD	23	TSH	0.13
31	101	0	0	TWD	0	TSH	0.16
31	101	0.49	15	PID		TSH	0.13
31	101	0.21	0	TWD	10	AV3	0.05
31	101	0.52	14	SAI		TSH	0.13
31	103	1.55	103	DFS		02H	23.19
31	105	2.89	180	DNT		07H	0.7

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
31	109	0.25	0	TWD	12	AV4	0.05
31	109	0.1	0	TWD	6	AV3	0.3
31	110	0.27	0	TWD	9	AV5	-0.17
31	110	2.52	75	MBM		02H	19.39
31	110	1.29	103	DFS		TSH	17.68
31	111	0.24	0	TWD	10	AV3	0
31	111	0.13	0	TWD	7	AV5	0
31	111	0.13	0	TWD	7	AV6	0
31	112	2.18	180	DNT		04H	0.69
31	112	2.22	182	DNT		04H	-0.32
31	112	0.33	0	TWD	14	AV4	0
31	113	2.86	178	DNT		04H	0.74
31	113	3.15	181	DNT		04H	-0.3
32	11	0.31	0	TWD	15	AV2	-0.05
32	11	0.49	0	TWD	21	AV5	0.08
32	11	3.15	89	MBM		05C	34.78
32	12	0.63	0	TWD	25	AV3	0.08
32	12	0.19	0	TWD	10	AV4	0.18
32	14	0.27	0	TWD	11	AV3	-0.15
32	16	4.63	70	MBM		01H	6.63
32	20	0.96	84	DFS		02C	27.89
32	20	2.18	79	MBM		06H	16.03
32	20	2.32	65	MBM		02C	7.49
32	21	3.66	73	MBM		05H	32.63
32	21	3.6	85	MBM		02H	20.07
32	22	3.48	186	DNG		05C	33.28
32	22	0.53	0	TWD	22	AV2	0
32	24	1.61	99	DFS		01C	1.59
32	24	1.38	111	DFS		TSC	16.9
32	24	2.73	78	MBM		04H	25.63
32	26	0.87	104	DFS		AV1	1.61
32	26	1.88	112	DFS		03C	38.97
32	26	2.16	57	MBM		TSC	7.26
32	28	3.66	189	DNG		04H	5.8
32	29	0.97	87	DFS		01C	2.24
32	29	0.93	94	DFS		01C	36.84
32	29	2.46	68	MBM		AV5	7.06
32	29	2.33	73	MBM		05H	30.55
32	31	1.74	104	DFS		TSC	11.42
32	35	1.06	104	DFS		01C	12.32
32	35	0.69	106	DFS		01C	13.5
32	36	1.54	130	DFS		FBC	16.46
32	41	1	57	DFS		03C	16.09
32	42	0.27	0	TWD	13	AV2	-0.44
32	43	0.3	0	TWD	15	AV2	0.39
32	43	0.24	0	TWD	12	AV3	0.02
32	44	2.98	181	DNT		07H	0.51
32	46	3.47	44	MBM		03H	25.39
32	48	5.27	182	DNG		02H	19.75
32	48	0.39	0	TWD	19	AV3	-0.09
32	48	0.35	0	TWD	18	AV4	0.16
32	48	0.25	0	TWD	13	AV6	-0.09

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
32	48	3.86	83	MBM		04C	13.21
32	49	3.3	87	MBM		02C	1.62
32	56	2.84	80	MBM		06H	31.54
32	60	2.8	186	DNG		04C	33.05
32	65	0.51	15	PID		TSH	-3.18
32	65	0.49	9	SCI		TSH	-3.18
32	65	0	0	TWD	0	TSH	-3.06
32	65	0.14	18	TWD	56	TSH	-3.06
32	65	0.29	20	TWD	62	TSH	-3.06
32	65	0.43	13	TWD	41	TSH	-3.06
32	65	0.36	14	TWD	44	TSH	-3.06
32	65	0.16	16	TWD	50	TSH	-3.06
32	65	0	0	TWD	0	TSH	-3.06
32	70	4.01	79	MBM		01H	7.81
32	70	2.27	86	MBM		01H	10.23
32	70	2.21	90	MBM		02H	3.09
32	75	2.61	186	DNG		AV6	13.72
32	76	0.22	0	TWD	11	AV6	0
32	76	0.22	0	TWD	11	AV3	0
32	77	2.25	182	DNT		AV4	0.53
32	78	0.47	0	TWD	19	AV6	-0.1
32	82	0.66	24	PID		TSH	0.07
32	82	0	0	TWD	0	TSH	0
32	82	0.15	26	TWD	77	TSH	0.02
32	82	0.53	22	TWD	63	TSH	0.05
32	82	0.78	20	TWD	56	TSH	0.07
32	82	0.67	24	TWD	70	TSH	0.1
32	82	0.29	31	TWD	96	TSH	0.12
32	82	0.13	21	TWD	60	TSH	0.15
32	82	0	0	TWD	0	TSH	0.17
32	82	0.7	21	SAI		TSH	0.07
32	87	2.55	185	DNG		TSC	4.63
32	88	2.06	178	DNT		07C	-0.68
32	88	5.34	178	DNT		07C	0.33
32	88	6.34	178	DNT		07H	0.53
32	95	2.39	178	DNT		07C	-0.24
32	97	0.38	0	TWD	18	AV3	0.12
32	97	0.39	0	TWD	18	AV2	0
32	106	0.18	0	TWD	9	AV3	-0.02
32	106	0.26	0	TWD	12	AV4	-0.05
32	110	0.23	0	TWD	12	AV4	-0.06
32	110	5.8	82	MBM		04C	2.77
32	111	3.21	84	MBM		03H	11.29
32	111	5.54	90	MBM		01H	11.57
32	111	4.86	85	MBM		01H	9.39
32	111	6.31	73	MBM		01H	5.88
32	112	0.36	0	TWD	16	AV1	0.25
32	112	0.45	0	TWD	20	AV2	-0.16
32	112	0.15	0	TWD	5	AV5	0
32	112	0.22	0	TWD	9	AV6	0
32	113	3.47	178	DNT		04H	-0.31
32	113	2.67	182	DNT		04H	0.7

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
33	11	0.19	0	TWD	10	AV1	0.08
33	11	1.46	0	TWD	38	AV2	-0.05
33	11	0.47	0	TWD	20	AV5	0
33	12	0.29	0	TWD	14	AV3	0
33	14	0.26	0	TWD	13	AV4	0
33	19	3.37	65	MBM		01H	29.06
33	19	2.75	89	MBM		04H	3.4
33	19	2.72	77	MBM		FBC	13.01
33	32	2.87	183	DNG		01H	14.57
33	34	1.88	92	DFS		TSH	8.98
33	35	2.59	106	DFS		TSH	13.63
33	38	2.62	176	DNT		07C	0.36
33	43	4.61	188	DNG		FBH	16.41
33	44	9.38	183	DNG		07H	9.04
33	45	2.72	74	MBM		04H	15.5
33	53	2.97	183	DNG		03H	21.61
33	53	0.65	103	DFS		01C	10.55
33	55	5.39	179	DNT		07H	0.53
33	57	2.21	182	DNG		02H	19
33	62	3.13	83	MBM		FBC	16
33	68	3.53	87	MBM		04H	11.87
33	68	0.71	91	DFS		FBH	10.63
33	68	0.79	95	DFS		FBH	11.55
33	74	3.53	182	DNG		06H	36.54
33	74	0.78	21	PID		TSH	0.08
33	74	0	0	TWD	0	TSH	0.03
33	74	0.1	21	TWD	60	TSH	0.05
33	74	0.37	23	TWD	67	TSH	0.07
33	74	0.82	20	TWD	56	TSH	0.09
33	74	0.58	27	TWD	81	TSH	0.12
33	74	0.29	10	TWD	26	TSH	0.15
33	74	0	0	TWD	0	TSH	0.17
33	74	0.88	17	SAI		TSH	0.08
33	76	2.29	71	MBM		AV6	14.27
33	79	1.09	103	DFS		01H	6.71
33	79	2.94	101	DFS		01H	23.94
33	79	1.52	81	DFS		02H	8.87
33	79	3.81	86	MBM		05H	6.26
33	79	1.02	93	DFS		05C	15.54
33	80	2.52	85	MBM		03H	15.05
33	80	2.47	82	MBM		05H	5.81
33	80	2.71	75	MBM		01C	32.74
33	81	2.35	182	DNG		AV1	1.75
33	83	1.58	100	DFS		FBC	13.73
33	83	2.31	81	MBM		TSH	11.42
33	83	2.43	76	MBM		AV3	6.3
33	84	2.06	89	MBM		01H	31.62
33	84	2.3	88	MBM		04H	26.99
33	85	0.89	112	DFS		01H	26.74
33	85	1.02	104	DFS		07H	9.15
33	88	2.32	177	DNT		07H	0.61
33	88	2.36	179	DNT		07C	0.27

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
33	91	2.84	76	MBM		02C	11.82
33	92	4.54	181	DNG		TSH	7.42
33	92	2.12	180	DNG		TSH	6.38
33	94	5.86	84	MBM		01H	37.15
33	94	2.22	79	MBM		01H	38.14
33	94	2.93	85	MBM		02H	1.57
33	94	4.23	89	MBM		02H	21.36
33	95	5.36	81	MBM		04C	36.12
33	96	3.96	179	DNT		07C	0
33	96	2.07	180	DNG		06C	39.57
33	96	6.89	78	MBM		03C	36.95
33	96	3.38	180	DNG		06H	39.74
33	97	4.9	86	MBM		05H	31.78
33	100	8.97	82	MBM		05H	6.24
33	103	0.36	0	TWD	16	AV3	0.12
33	105	0.26	0	TWD	12	AV5	-0.2
33	108	0	0	TWD	0	TSH	0.09
33	108	0.19	23	TWD	70	TSH	0.09
33	108	0.38	14	TWD	44	TSH	0.09
33	108	0.5	13	TWD	41	TSH	0.09
33	108	0.36	16	TWD	50	TSH	0.09
33	108	0.16	28	TWD	84	TSH	0.09
33	108	0	0	TWD	0	TSH	0.09
33	108	0.44	15	PID		TSH	0.08
33	108	0.42	6	SCI		TSH	0.08
33	109	2.54	187	DNG		FBC	13.06
33	109	0.2	0	TWD	10	AV2	-0.1
33	109	0.12	0	TWD	6	AV4	0.17
33	109	0.13	0	TWD	4	AV5	-0.15
33	109	0.15	0	TWD	8	AV6	0.1
33	111	0.57	0	TWD	23	AV5	0
33	111	0.49	0	TWD	20	AV3	0
33	111	0.21	0	TWD	7	AV2	0
33	112	12.5	183	DNG		AV2	10.05
33	112	7.27	181	DNT		AV4	0
33	112	12.06	183	DNG		AV3	2.8
34	25	2.74	187	DNG		01H	38.85
34	25	2.23	186	DNG		02C	29.17
34	43	3.04	84	MBM		04H	36.22
34	45	7.54	39	MBM		AV2	6.93
34	45	2.83	71	MBM		05C	8.67
34	45	2.86	74	MBM		01C	10.73
34	54	2.05	83	MBM		06H	15.08
34	54	2.19	87	MBM		05C	31.8
34	61	0.41	101	DFS		02H	9.8
34	62	3.25	78	MBM		02C	11.08
34	63	2.67	82	MBM		05C	30.23
34	66	3.85	77	MBM		02C	24.25
34	68	5.29	85	MBM		02H	3.08
34	73	0.21	23	PID		TSH	-3.53
34	73	0	0	TWD	0	TSH	-3.44
34	73	0.16	17	TWD	53	TSH	-3.44

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
34	73	0.16	16	TWD	50	TSH	-3.44
34	73	0.14	21	TWD	65	TSH	-3.44
34	73	0.15	24	TWD	73	TSH	-3.44
34	73	0.09	18	TWD	56	TSH	-3.44
34	73	0	0	TWD	0	TSH	-3.44
34	73	0.21	25	SCI		TSH	-3.53
34	74	2.14	188	DNG		TSH	10.95
34	74	3.39	188	DNG		TSH	12.14
34	76	2.31	181	DNG		07H	7.07
34	79	0.41	0	TWD	17	AV2	0
34	79	0.39	0	TWD	17	AV1	0.2
34	80	1.78	36	PID		TSH	-4.76
34	80	0	0	TWD	0	TSH	-4.65
34	80	0.12	34	TWD	100	TSH	-4.65
34	80	0.16	22	TWD	67	TSH	-4.65
34	80	0.15	20	TWD	62	TSH	-4.65
34	80	0.33	48	TWD	91	TSH	-4.65
34	80	0.78	39	TWD	97	TSH	-4.65
34	80	1.2	35	TWD	99	TSH	-4.64
34	80	1.6	34	TWD	100	TSH	-4.64
34	80	1.6	32	TWD	94	TSH	-4.64
34	80	1.27	33	TWD	97	TSH	-4.64
34	80	0.5	35	TWD	99	TSH	-4.64
34	80	0.17	15	TWD	47	TSH	-4.64
34	80	0.13	9	TWD	29	TSH	-4.64
34	80	0	0	TWD	0	TSH	-4.64
34	80	1.66	34	SCI		TSH	-4.76
34	87	3.2	183	DNG		06H	32.07
34	89	0	0	TWD	0	TSH	0.01
34	89	0.24	21	TWD	65	TSH	0.01
34	89	0.4	15	TWD	47	TSH	0.01
34	89	0.45	13	TWD	41	TSH	0.01
34	89	0.25	20	TWD	62	TSH	0.01
34	89	0	0	TWD	0	TSH	0.01
34	89	0.49	16	PID		TSH	0.05
34	89	0.46	14	SCI		TSH	0.05
34	90	1.01	101	DFS		01H	30.3
34	97	2.82	81	MBM		01H	15.12
34	98	0	0	TWD	0	TSH	0.01
34	98	0.17	12	TWD	31	TSH	0.03
34	98	0.53	24	TWD	70	TSH	0.06
34	98	0.72	20	TWD	56	TSH	0.08
34	98	0.57	20	TWD	56	TSH	0.1
34	98	0.32	21	TWD	60	TSH	0.13
34	98	0	0	TWD	0	TSH	0.15
34	98	0.7	20	PID		TSH	0.08
34	98	0.51	24	SAI		TSH	0.08
34	99	0.12	0	TWD	7	AV4	0
34	103	1.11	99	DFS		02H	31.41
34	104	2.93	84	MBM		AV1	7.44
34	108	2.04	184	DNG		03H	10.86
34	108	4.33	184	DNG		03C	14.23

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
34	110	3.14	179	DNT		07C	0.33
35	13	0.22	0	TWD	11	AV1	0
35	13	2.41	187	DNG		03H	24.2
35	13	3.05	186	DNG		AV1	10
35	14	0.19	37	TWD	10	AV1	-0.03
35	14	0.2	30	TWD	11	AV4	-0.17
35	16	3.67	85	MBM		05H	5.14
35	17	0.46	0	TWD	20	AV4	0
35	18	3.05	85	MBM		AV6	17.04
35	18	4.39	78	MBM		04C	10.28
35	18	2.25	82	MBM		01C	38.16
35	18	2.48	64	MBM		02C	20.28
35	20	0.64	58	TWD	25	AV3	0.08
35	25	2.46	81	MBM		01C	6.63
35	36	7.4	86	MBM		FBH	2.75
35	36	6.33	73	MBM		02H	22.38
35	37	1.27	88	DFS		03C	30.41
35	43	2.74	87	MBM		01C	6.3
35	44	4.08	76	MBM		05C	16.94
35	44	5.36	79	MBM		05C	4.73
35	47	0.38	0	TWD	17	AV2	0
35	47	0.23	0	TWD	10	AV3	0
35	47	0.7	0	TWD	27	AV4	0
35	47	0.36	0	TWD	16	AV5	0
35	47	0.18	0	TWD	7	AV6	0
35	47	2.69	188	DNG		02C	11.9
35	50	2.5	180	DNT		07H	0.54
35	64	2.68	79	MBM		02H	10.79
35	65	2.46	84	MBM		06C	34.16
35	72	5.63	181	DNT		07C	0.38
35	72	3.14	182	DNT		07C	-0.73
35	72	2.14	78	MBM		01H	9.74
35	72	2.75	84	MBM		04H	20.52
35	72	2.13	77	MBM		04H	24.07
35	73	2.95	73	MBM		01H	13.65
35	76	2.35	75	MBM		06H	3.42
35	77	2.12	182	DNT		07C	-0.2
35	79	3.03	75	MBM		06C	20.32
35	87	2.86	79	MBM		05C	13.07
35	87	2.52	79	MBM		05C	9.44
35	87	1.5	110	DFS		05C	5.76
35	87	1.19	103	DFS		05C	7.41
35	87	1.45	110	DFS		05C	4.65
35	87	2.48	76	MBM		04C	35.9
35	100	2.4	71	MBM		06H	8.82
35	101	2.4	183	DNG		06C	35.82
35	104	3.06	184	DNG		05C	10.69
35	105	2	182	DNT		07C	-0.22
35	105	1.16	105	DFS		FBC	14.25
35	106	2.49	186	DNG		06H	29.39
35	106	7.37	185	DNG		06H	30.48
35	106	4.5	183	DNG		06C	37.89

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
35	106	4.52	183	DNG		06C	31.87
35	106	2.44	182	DNT		07C	-0.71
35	106	2.23	182	DNT		07C	0.34
35	107	2.96	182	DNG		06C	32.76
35	107	2.04	184	DNG		06C	31.64
35	107	2.62	183	DNG		06H	34.24
35	108	2.59	73	MBM		03C	34.25
35	110	3	181	DNT		07C	0.32
36	13	0.78	0	TWD	28	AV4	0
36	13	0.32	0	TWD	15	AV1	0
36	15	0.39	86	TWD	18	AV4	0.14
36	18	2.65	182	DNG		AV3	11.41
36	20	2.69	81	MBM		04H	1.69
36	22	0.91	0	TWD	16	AV4	-0.02
36	22	2.23	184	DNG		04H	26.94
36	23	0.32	30	TWD	16	AV4	0.17
36	24	3.54	182	DNT		07H	0.48
36	24	3.2	185	DNG		06C	37.54
36	28	2.2	69	MBM		01C	29.51
36	31	1.11	101	DFS		02H	34.06
36	31	0.98	99	DFS		03H	1.98
36	31	2.98	88	MBM		02H	30.11
36	32	3.62	78	MBM		06H	17.21
36	35	0.99	89	DFS		FBC	2.41
36	41	4.38	183	DNT		07C	0.32
36	43	5.51	182	DNG		01C	1.21
36	44	2.26	188	DNG		01H	1.84
36	44	3.39	187	DNG		03C	4.37
36	44	3.3	183	DNT		07H	0.68
36	44	2.49	88	MBM		02H	28.17
36	46	3.83	87	MBM		03H	21.04
36	46	5.97	80	MBM		04C	8.29
36	46	3	85	MBM		04C	2.73
36	46	2.27	83	MBM		03C	24.84
36	47	6.05	70	MBM		03C	20.37
36	49	2.1	182	DNT		07H	0.58
36	50	4.65	182	DNT		07H	0.62
36	50	2.23	89	MBM		04H	38.18
36	55	5.63	76	MBM		05C	21.14
36	55	5.88	76	MBM		05C	18.9
36	55	4.68	85	MBM		05C	15.18
36	59	0.37	94	MBM		04H	1.29
36	59	2.64	73	MBM		06H	2.27
36	59	3.76	88	ADS		04H	1.41
36	75	3.17	73	MBM		01C	25.37
36	76	2.82	180	DNT		07C	0.35
36	78	1.14	9	GEO		TSH	-0.06
36	78	3.18	74	MBM		FBH	5.46
36	78	2.01	74	MBM		FBH	7.15
36	78	2.87	67	MBM		FBH	14.77
36	79	2	182	DNT		02C	0.05
36	79	2.37	71	MBM		FBH	-11.84

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
36	80	2.08	184	DNG		06C	39.66
36	85	3.3	87	MBM		TSH	17.82
36	87	4.84	185	DNG		06H	35.51
36	87	17.26	182	DNG		06H	36.66
36	87	2.94	186	DNG		06C	37.71
36	87	0.3	0	TWD	12	AV2	0
36	97	4.05	79	MBM		05C	7.57
36	98	0.21	0	TWD	11	AV1	-0.32
36	101	2.43	83	MBM		05C	17.38
36	102	2.69	185	DNG		06H	37.54
36	102	6.34	182	DNG		06C	37.07
36	102	2.25	182	DNG		06C	35.95
36	102	2.92	60	MBM		AV5	8.72
36	104	0.23	0	TWD	11	AV2	0.1
36	104	0.31	0	TWD	15	AV3	0.15
36	105	0.19	0	TWD	10	AV4	0
36	105	0.24	0	TWD	12	AV3	0
36	106	2.13	178	DNT		07C	0.37
36	107	0.28	0	TWD	14	AV3	-0.17
36	108	3.06	179	DNT		07C	0.32
36	110	8.02	177	DNT		07C	0.29
36	110	5.29	178	DNT		07C	-0.73
37	16	3.73	79	MBM		06H	1.72
37	21	6.16	183	DNG		07H	1.43
37	21	3.08	181	DNT		07H	0.35
37	25	2.64	183	DNG		06H	36.2
37	25	6.86	183	DNG		06H	37.31
37	25	13.22	180	DNT		07C	0.25
37	25	3.29	182	DNG		06C	39.8
37	27	2.62	83	MBM		06H	28.87
37	29	2.05	88	MBM		03H	24.88
37	31	2.21	70	MBM		05C	26.56
37	31	3.55	87	MBM		02C	35.4
37	35	2.95	83	MBM		01C	27.71
37	39	2.86	182	DNT		07H	0.49
37	44	0.77	70	DFS		01H	8.29
37	44	3.23	79	MBM		03C	3.43
37	46	5.71	183	DNG		01H	15.22
37	47	3.36	183	DNG		01H	15.85
37	48	2.48	175	DNG		01C	21.18
37	49	2.35	181	DNT		07H	0.54
37	50	3.76	184	DNG		06C	35.86
37	50	2.16	185	DNG		06C	34.76
37	50	2.96	81	MBM		06C	26.09
37	55	3.18	180	DNT		07C	0.42
37	55	4.37	181	DNT		07H	0.64
37	58	2.36	77	MBM		TSC	4.72
37	61	3.35	184	DNG		06H	36.04
37	62	2.27	78	MBM		02C	20.62
37	63	2.76	81	MBM		01H	13.25
37	63	2.93	81	MBM		01H	16.45
37	63	2.14	64	MBM		04C	1.62

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
37	65	2.32	85	MBM		FBC	8.3
37	72	2.25	184	DNG		06H	33.33
37	72	5.24	184	DNG		06C	37.69
37	72	2.25	184	DNG		06C	36.5
37	72	2.27	87	MBM		06H	33.87
37	75	4.41	84	MBM		03H	8.86
37	77	4.45	180	DNT		07H	0.5
37	81	2.48	188	DNG		TSC	4.43
37	83	0.35	12	PID		TSH	0.06
37	83	0	0	TWD	0	TSH	0.04
37	83	0.25	11	TWD	28	TSH	0.07
37	83	0.36	12	TWD	31	TSH	0.09
37	83	0.23	11	TWD	28	TSH	0.11
37	83	0	0	TWD	0	TSH	0.14
37	83	0.3	11	SAI		TSH	0.06
37	84	2.04	85	MBM		02C	14.16
37	87	5.23	185	DNG		06H	37.48
37	87	9.46	183	DNG		06H	38.69
37	87	2.43	180	DNT		07H	-0.48
37	87	2.13	178	DNT		07H	0.5
37	87	4.74	183	DNG		06C	38.15
37	87	3.13	82	MBM		07H	1.7
37	92	5.37	89	MBM		AV2	4.04
37	93	3.59	60	MBM		06C	-0.91
37	95	9.88	85	MBM		06H	29.59
37	96	1.89	191	INF		AV4	67.25
37	96	3.18	70	DFS		AV6	9.7
37	98	7.68	88	MBM		06H	20.16
37	100	3.4	84	MBM		01H	24.79
37	100	5.59	84	MBM		03H	23.16
37	103	12.37	69	MBM		03C	3.09
37	106	2.02	183	DNT		07C	0.32
37	106	7.11	89	MBM		03H	14.25
37	106	2.3	184	DNG		06C	39.92
37	108	2.44	182	DNT		07C	-0.73
37	108	4.14	181	DNT		07C	0.32
37	108	6.01	68	MBM		AV6	13.05
38	16	2.46	187	DNG		07H	6.87
38	16	2.54	185	DNG		07H	8.12
38	26	3.15	181	DNT		07C	0.33
38	28	2.02	78	MBM		04C	15.35
38	34	0.78	78	DFS		02C	23.22
38	36	2.29	187	DNG		03H	24.01
38	37	0.25	0	TWD	13	AV4	-0.02
38	37	0.22	0	TWD	11	AV2	-0.17
38	37	2.16	57	MBM		02H	32.35
38	43	3.42	87	MBM		TSH	6.09
38	43	3.01	89	MBM		TSH	13.35
38	51	1.36	89	DFS		03C	6.37
38	55	2.11	184	DNG		03C	13.01
38	58	1.3	107	DFS		02C	28.03
38	69	4	184	DNG		01C	2.85

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
38	72	2.91	62	MBM		02C	7.72
38	72	4.9	77	MBM		02C	10.86
38	74	6.21	182	DNT		07C	0.33
38	74	0.57	94	DFS		01H	3.85
38	75	2.14	186	DNG		06C	18.67
38	77	3.5	76	MBM		TSC	16.86
38	78	7.97	179	DNT		07C	0.37
38	78	2.09	181	DNT		07C	-0.73
38	80	2.11	184	DNT		02C	0.84
38	80	2.48	182	DNG		07H	7.76
38	80	6.26	88	MBM		02H	17.1
38	83	0.85	94	MBM		TSH	2.14
38	83	2.19	187	DNG		04C	6.3
38	83	7.77	77	MBM		TSH	2.07
38	83	3.03	86	MBM		FBH	8.21
38	84	5.44	84	MBM		02C	34.93
38	87	3.87	181	DNG		06H	37.2
38	87	2.71	180	DNG		06H	37.54
38	87	2.9	74	MBM		02C	30.48
38	87	0.67	90	MBM		03C	-10
38	88	0	0	TWD	0	TSH	-0.02
38	88	0.18	23	TWD	67	TSH	0
38	88	0.51	15	TWD	40	TSH	0.03
38	88	0.62	17	TWD	47	TSH	0.05
38	88	0.25	17	TWD	47	TSH	0.08
38	88	0.18	10	TWD	26	TSH	0.1
38	88	0	0	TWD	0	TSH	0.12
38	88	0.65	16	PID		TSH	0.05
38	88	0.36	15	SAI		TSH	0.05
38	92	2.91	61	MBM		05H	14.89
38	93	2.93	86	MBM		06C	31.31
38	103	3.41	83	MBM		01H	27.53
38	103	3.38	83	MBM		01H	29.32
38	106	3.73	180	DNT		07C	0.35
38	107	2.19	179	DNT		07C	0.3
38	107	2.12	72	MBM		02C	24.94
38	108	3.37	179	DNT		07C	0.3
38	108	2.11	180	DNG		06C	39.89
39	17	2.83	74	MBM		FBC	15.99
39	18	0.85	76	TWD	29	AV3	0.11
39	18	0.41	67	TWD	19	AV4	-0.19
39	18	0.28	55	TWD	14	AV6	-0.03
39	20	1.13	101	MBM		TSH	1.23
39	20	2.85	86	MBM		05C	19.22
39	21	4.64	181	DNG		06H	39.04
39	22	0.22	0	TWD	11	AV5	0
39	24	3.83	177	DNT		07H	-0.05
39	24	6.06	180	DNG		06C	39.05
39	24	3.07	181	DNG		06C	37.97
39	24	2.17	179	DNT		07H	0.5
39	24	2.15	182	DNT		AV6	-0.38
39	25	2.66	178	DNT		07H	0.45

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
39	25	2.22	82	MBM		03C	6.31
39	25	2.28	79	MBM		03C	7.67
39	25	2.95	76	MBM		03C	15.68
39	25	6.23	75	MBM		03C	10
39	25	2.98	88	MBM		02C	39.11
39	25	2.24	91	DFS		01H	17.56
39	26	11.96	183	DNG		06H	39.45
39	26	3.46	184	DNG		06H	38.39
39	27	4.43	179	DNT		07H	-0.63
39	27	3.13	180	DNT		07H	-0.17
39	29	3.67	79	MBM		04C	23.93
39	29	3.09	71	DFS		03H	10.84
39	29	1.96	103	DFS		03H	6.77
39	30	0.21	0	TWD	11	AV4	-0.17
39	30	0.31	0	TWD	15	AV3	0
39	30	0.19	0	TWD	10	AV2	0
39	31	3.91	82	MBM		06C	11.67
39	34	0.63	0	TWD	24	AV3	-0.07
39	34	0.52	0	TWD	21	AV2	0.37
39	34	0.34	0	TWD	16	AV1	0.27
39	34	0.19	0	TWD	10	AV5	-0.24
39	34	0.3	0	TWD	14	AV6	0
39	34	1.04	0	TWD	32	AV4	0
39	35	3.2	83	MBM		02C	20.36
39	36	2.58	180	DNT		07H	0.1
39	37	1.82	0	TWD	42	AV5	0.15
39	37	1.63	0	TWD	40	AV4	0
39	37	0.6	0	TWD	24	AV2	-0.05
39	37	1.41	0	TWD	38	AV1	0.32
39	37	0.54	0	TWD	23	AV3	0
39	37	2.22	0	PID		AV5	0
39	40	0.96	78	DFS		06C	33.43
39	40	2.23	72	MBM		05H	30
39	41	0.27	0	TWD	13	AV5	-0.12
39	41	2.05	0	TWD	42	AV4	-0.05
39	41	0.2	0	TWD	10	AV2	-0.05
39	41	0.39	0	TWD	17	AV3	0.1
39	41	2.08	0	PID		AV4	-0.05
39	49	0.29	0	TWD	14	AV2	0.1
39	52	2.02	188	DNG		02H	24.63
39	55	3.78	181	DNT		07C	0.37
39	55	4.7	181	DNT		07H	0.54
39	55	2.42	182	DNG		06C	38.98
39	56	0.46	42	GEO		TSH	-0.06
39	61	1.06	23	PID		TSH	0
39	61	0	0	TWD	0	TSH	-0.15
39	61	0.17	25	TWD	74	TSH	-0.13
39	61	0.51	32	TWD	100	TSH	-0.1
39	61	0.56	28	TWD	85	TSH	-0.08
39	61	0.93	22	TWD	63	TSH	-0.05
39	61	0.36	26	TWD	77	TSH	-0.03
39	61	0	0	TWD	0	TSH	0

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
39	61	0.47	17	SAI		TSH	0
39	62	2.02	184	DNT		07C	-0.6
39	65	3.5	183	DNG		06C	37.5
39	70	0.53	91	DFS		05H	15.16
39	73	3.8	74	MBM		02H	26.24
39	73	2.8	83	MBM		06C	19.5
39	75	3.26	81	MBM		03C	20.23
39	80	3.68	71	MBM		04C	24.82
39	80	2.07	81	MBM		TSC	15.48
39	83	3.75	82	MBM		04H	23.04
39	83	0.47	19	PID		TSH	0.04
39	83	0	0	TWD	0	TSH	-0.03
39	83	0.44	7	TWD	17	TSH	0
39	83	0.54	13	TWD	34	TSH	0.02
39	83	0.4	19	TWD	53	TSH	0.04
39	83	0.24	10	TWD	26	TSH	0.07
39	83	0	0	TWD	0	TSH	0.09
39	83	0.5	21	SAI		TSH	0.04
39	84	0.27	0	TWD	9	AV5	0
39	84	0.39	0	TWD	16	AV4	0
39	84	0.4	0	TWD	16	AV3	0
39	84	0.41	0	TWD	17	AV2	0
39	84	0.25	0	TWD	7	AV1	0
39	84	0.63	53	TWD	27	AV6	0
39	84	2.1	89	MBM		03H	19.52
39	87	2.24	182	DNG		06H	28.62
39	87	4.89	182	DNG		06H	29.79
39	87	3.79	179	DNT		07H	0.53
39	88	0.18	55	TWD	85	TSH	-2.12
39	88	0	0	TWD	0	TSH	-2.11
39	88	0.79	39	PID		TSH	-1.98
39	88	0	0	TWD	0	TSH	-2.12
39	88	0.08	61	TWD	79	TSH	-2.12
39	88	0.34	41	TWD	96	TSH	-2.12
39	88	0.61	36	TWD	99	TSH	-2.12
39	88	0.7	36	TWD	99	TSH	-2.12
39	88	0.47	43	TWD	94	TSH	-2.12
39	88	0.69	33	SCI		TSH	-1.98
39	90	2.41	183	DNG		05C	32.08
39	90	0	0	TWD	0	TSH	-0.03
39	90	0.2	19	TWD	53	TSH	0
39	90	0.52	16	TWD	43	TSH	0.02
39	90	0.66	18	TWD	50	TSH	0.05
39	90	0.53	24	TWD	70	TSH	0.07
39	90	0.37	8	TWD	20	TSH	0.1
39	90	0	0	TWD	0	TSH	0.12
39	90	0.64	18	PID		TSH	0.02
39	90	0.62	20	SAI		TSH	0.02
39	92	0.38	0	TWD	18	AV4	0
39	92	3.36	85	MBM		04H	15.57
39	92	0	0	TWD	0	TSH	0.09
39	92	0.22	44	TWD	93	TSH	0.09

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
39	92	0.32	39	TWD	97	TSH	0.09
39	92	0.41	30	TWD	89	TSH	0.09
39	92	0.52	27	TWD	81	TSH	0.09
39	92	0.52	26	TWD	78	TSH	0.09
39	92	0.47	24	TWD	73	TSH	0.09
39	92	0.49	21	TWD	65	TSH	0.09
39	92	0.4	20	TWD	62	TSH	0.09
39	92	0.27	17	TWD	53	TSH	0.09
39	92	0	0	TWD	0	TSH	0.09
39	92	0.58	21	PID		TSH	0.13
39	92	0.5	20	SCI		TSH	0.13
39	95	2.26	86	MBM		01H	10.26
39	98	3.43	88	MBM		03H	22.19
39	98	5.07	67	MBM		AV3	8.99
39	99	4.1	187	DNG		02H	25.29
39	99	0.23	0	TWD	11	AV2	0.12
39	100	0.19	0	TWD	10	AV6	0
39	100	0.56	0	TWD	23	AV5	0.42
39	100	0.63	0	TWD	25	AV3	0.44
39	104	0.3	134	GEO		TSH	-0.04
39	105	16.99	182	DNG		06C	36.61
39	105	8.18	184	DNG		06C	35.99
39	105	3.49	185	DNG		06C	35.42
39	105	8.4	183	DNG		06C	34.6
39	105	4.47	185	DNG		06C	33.58
40	18	3.18	78	MBM		03C	20.74
40	20	2.09	75	MBM		01C	13.6
40	23	4.68	86	MBM		02H	19.15
40	27	3.42	182	DNT		07C	0.29
40	30	4.26	87	MBM		02H	36.34
40	32	2.2	184	DNG		06H	17.84
40	32	4.74	77	MBM		TSC	6.7
40	32	1.15	108	DFS		TSC	7.6
40	32	3.66	92	MBM		02H	33.29
40	35	1.29	101	DFS		01C	34.49
40	35	1.18	93	DFS		01C	35.96
40	36	2.45	179	DNT		07C	0
40	43	0.99	107	DFS		02C	17.9
40	44	3.51	182	DNT		07C	0.32
40	44	2.2	81	MBM		01H	8.62
40	45	3.53	88	MBM		03H	20.54
40	46	4.54	84	MBM		04H	7.33
40	47	2.77	69	MBM		03H	29.46
40	48	3.1	65	MBM		FBC	10.13
40	49	2.92	75	MBM		FBH	16.8
40	49	2.43	77	MBM		01H	24.39
40	49	1.93	75	MBM		01H	27.7
40	49	4.85	74	MBM		03C	2.3
40	52	2.8	75	MBM		01H	13.28
40	52	2.78	76	MBM		01H	14.87
40	52	2.27	103	DFS		TSC	12.13
40	57	0.94	89	DFS		FBC	17.55

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
40	58	3.46	88	MBM		02H	25.67
40	60	4.05	80	MBM		TSC	19.1
40	62	5.09	90	MBM		06H	28.12
40	63	5.51	82	MBM		05C	23.03
40	63	2.21	56	MBM		05C	24.3
40	66	2.72	132	DDS		AV6	22.05
40	66	8.46	79	MBM		02H	39.03
40	69	2.88	66	MBM		04C	29.08
40	71	0.19	0	TWD	10	AV4	-0.13
40	71	0.24	0	TWD	12	AV3	0
40	71	0.18	0	TWD	9	AV2	0
40	73	0.12	0	TWD	7	AV1	0.25
40	73	2.45	87	MBM		01H	5.22
40	75	2.2	104	DFS		FBH	6.16
40	76	0.12	0	TWD	6	AV6	-0.08
40	76	0.4	0	TWD	18	AV3	-0.05
40	76	0.15	0	TWD	8	AV2	0
40	76	2.34	87	MBM		TSH	15.67
40	76	2.4	80	MBM		FBH	4.41
40	76	2.25	79	MBM		03H	29.12
40	77	2.24	70	MBM		04H	10.11
40	81	2.35	76	MBM		02C	15.94
40	81	2.98	83	MBM		02C	14.32
40	81	2.68	77	MBM		02C	12.53
40	81	3.55	82	MBM		02C	10
40	83	3.24	73	MBM		01H	21.37
40	83	2.52	78	MBM		06C	18.49
40	86	0.4	0	TWD	16	AV1	0.1
40	87	4.4	180	DNT		07H	0.58
40	87	2.14	182	DNT		07H	-0.53
40	89	2.27	83	MBM		01C	37.17
40	89	4.42	109	DFS		01C	23.54
40	89	2.56	85	MBM		01C	28.8
40	89	5.38	81	MBM		01C	34.76
40	96	5.14	68	MBM		AV6	8.29
40	96	4.96	88	MBM		AV6	12.17
40	96	4.61	78	MBM		AV6	14
40	96	6.74	82	MBM		02C	9.02
40	96	7.73	77	MBM		02C	7.64
40	101	1.64	109	MBM		05H	7.69
40	101	5.25	187	DNG		05H	7.69
40	103	2.76	183	DNG		06C	39.01
40	105	2.26	184	DNT		07C	0.27
40	106	2.11	181	DNT		07C	0.05
41	19	0.14	0	TWD	7	AV6	0
41	19	0.14	0	TWD	7	AV5	0
41	19	3.65	182	DNG		06H	32.03
41	20	0.26	31	TWD	14	AV4	0.05
41	20	0.16	71	TWD	9	AV5	-0.08
41	28	3.58	89	MBM		06H	4.52
41	29	0.2	91	TWD	11	AV5	0.1
41	30	2.57	180	DNG		07H	3.03

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
41	31	2.88	179	DNG		07H	2.92
41	32	2.77	181	DNG		07H	2.96
41	34	2.92	179	DNG		07H	3.11
41	35	2.04	179	DNG		07H	3.01
41	36	3.52	186	DNG		AV4	1.04
41	38	2.22	184	DNG		07H	2.87
41	40	3.1	186	DNG		02C	5.29
41	48	2.26	175	DNG		02C	1.7
41	50	2.48	185	DNG		04C	22.41
41	53	2.18	84	MBM		05H	21.53
41	54	1.13	30	PID		TSH	0
41	54	1.33	28	SAI		TSH	0
41	54	0.18	16	TWD	43	TSH	0.04
41	54	0	0	TWD	0	TSH	0.07
41	54	0	0	TWD	0	TSH	-0.1
41	54	0.18	21	TWD	60	TSH	-0.08
41	54	0.89	23	TWD	67	TSH	-0.05
41	54	1.15	24	TWD	70	TSH	-0.03
41	54	1.15	30	TWD	92	TSH	0
41	54	0.78	31	TWD	96	TSH	0.02
41	54	2.61	74	MBM		06C	25.11
41	54	2.19	74	MBM		06C	23.67
41	54	3.29	80	MBM		06C	22.26
41	54	3.61	65	MBM		06C	20.84
41	58	2.55	83	MBM		02H	26.54
41	61	0.58	0	TWD	24	AV3	0
41	61	0.8	0	TWD	29	AV4	0
41	61	0.36	0	TWD	17	AV2	0
41	66	2.47	78	MBM		06C	7.09
41	67	2.02	79	MBM		04C	22.69
41	67	2.45	80	MBM		03C	38.74
41	67	3.45	79	MBM		03C	35.95
41	69	2.1	184	DNG		FBC	15.68
41	69	2.01	74	MBM		02C	27.94
41	69	3.36	88	MBM		05C	26.11
41	71	2.5	73	MBM		02C	37.71
41	72	2.62	187	DNG		06H	34.86
41	74	2.5	184	DNG		03C	13.05
41	80	2.46	76	MBM		06H	11.11
41	82			PID		TSH	0.06
41	82	0	0	TWD	0	TSH	0
41	82	0.18	24	TWD	70	TSH	0.02
41	82	0.44	19	TWD	53	TSH	0.05
41	82	0.37	20	TWD	56	TSH	0.07
41	82	0.14	22	TWD	63	TSH	0.1
41	82	0	0	TWD	0	TSH	0.12
41	82	0.47	17	SAI		TSH	0.06
41	82	3.15	184	DNT		02C	0.12
41	83	5.11	185	DNG		05C	37.64
41	84	2.01	109	DFS		TSH	8.91
41	86	0.29	0	TWD	10	AV5	0
41	86	0.85	0	TWD	30	AV4	0

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
41	95	0	0	TWD	0	TSH	-0.01
41	95	0.33	19	TWD	53	TSH	0.01
41	95	0.68	17	TWD	47	TSH	0.04
41	95	0.69	15	TWD	40	TSH	0.06
41	95	0.4	19	TWD	53	TSH	0.09
41	95	0	0	TWD	0	TSH	0.11
41	95	0.51	18	PID		TSH	0.03
41	95	0.61	21	MAI		TSH	0.03
41	98	0.2	0	TWD	11	AV5	0
41	98	0.22	0	TWD	12	AV4	0
41	103	4	179	DNT		07C	0.3
41	103	6.94	79	MBM		01H	14.18
41	103	3.58	82	MBM		06C	37.43
41	103	2.63	72	MBM		06C	36.26
41	103	2.35	75	MBM		06C	35.24
41	103	8.38	83	MBM		06C	27.03
41	103	5.18	86	MBM		06C	24.07
41	103	3.65	82	MBM		06C	12.16
41	103	3.42	86	MBM		06C	10.49
41	103	3.43	89	MBM		06C	6.76
41	104	3.75	180	DNT		07C	0.28
41	104	9.45	81	MBM		06H	35.91
41	104	2.8	76	MBM		06H	39.11
41	104	4.29	81	MBM		02C	32.88
41	104	6.78	82	MBM		02C	31.2
41	105	4.85	180	DNT		07C	0.27
42	21	5.51	77	MBM		TSC	8.37
42	23	0.14	0	TWD	8	AV4	0
42	25	2.64	102	MBM		AV2	7.91
42	25	5.5	78	MBM		AV2	11.39
42	25	4.32	181	DNT		AV4	-0.4
42	25	3.09	179	DNT		07H	0.5
42	25	3.52	84	MBM		03C	36.78
42	25	2.12	104	DFS		AV6	4.28
42	26	4.12	186	DNG		03H	14.23
42	26	2.46	187	DNG		02C	25.62
42	26	7.08	81	MBM		02C	26
42	26	10.13	89	MBM		03H	14.12
42	26	1.01	116	MBM		03H	14.27
42	27	3.8	183	DNG		03H	26.21
42	31	4.5	82	MBM		FBC	1.39
42	34	3.84	187	DNG		FBH	13.49
42	39	2	116	DFS		02C	22.34
42	40	0.44	0	TWD	73	AV3	0
42	40	0.61	0	TWD	23	AV4	0.07
42	40	0.22	0	TWD	11	AV5	-0.19
42	40	2.15	184	DNT		07C	0.29
42	40	0.35	0	TWD	16	AV2	-0.02
42	44	2.84	82	MBM		06H	32.67
42	44	2.35	87	MBM		03C	31.59
42	44	2.53	72	MBM		06H	33.65
42	45	2.54	88	MBM		04H	30.93

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
42	45	2.45	74	MBM		01C	7.83
42	46	0.28	0	TWD	13	AV2	0
42	46	0.91	0	TWD	21	AV3	0
42	46	0.28	0	TWD	13	AV4	0
42	48	2.6	179	DNT		07H	0.59
42	53	0.07	58	GEO		TSH	0
42	53	2.23	181	DNG		05H	26.36
42	54	4.05	68	MBM		AV5	6.3
42	54	2.5	82	MBM		AV4	16.29
42	59	1.75	108	DFS		AV3	3.78
42	62	0.2	16	PID		TSH	-0.62
42	62	0.36	15	TWD	47	TSH	-0.16
42	62	0	0	TWD	0	TSH	-0.16
42	62	0	0	TWD	0	TSH	-0.16
42	62	0.4	20	TWD	62	TSH	-0.16
42	62	0.46	19	TWD	59	TSH	-0.16
42	62	0.53	16	TWD	50	TSH	-0.16
42	62	0.46	17	TWD	53	TSH	-0.16
42	62	0.14	24	SCI		TSH	-0.62
42	63	2.16	187	DNG		04C	19.02
42	64	2.28	84	MBM		01H	22.69
42	67	7.09	78	MBM		03C	15.05
42	68	7.79	86	MBM		06H	10.28
42	68	2.33	89	MBM		06H	13.49
42	71	2.15	82	MBM		06C	30.36
42	76	2.4	75	MBM		01C	24.91
42	76	7.92	68	MBM		FBC	17.3
42	77	3.33	183	DNG		06C	39.66
42	77	2.83	77	MBM		05C	17.84
42	77	2.33	80	MBM		03C	12.5
42	78	2.76	183	DNG		03C	16.42
42	78	2.66	88	MBM		05H	34.33
42	82	0.68	0	TWD	26	AV4	0.24
42	82	0.4	0	TWD	16	AV3	0.2
42	82	0.23	0	TWD	8	AV6	-0.29
42	83	1.08	109	DFS		02C	20.84
42	88	5.05	85	MBM		01H	1.83
42	88	0.26	0	TWD	10	AV4	-0.02
42	93	2.49	183	DNT		01C	0.39
42	94	0.41	0	TWD	18	AV3	0
42	94	0.14	0	TWD	8	AV2	-0.1
42	94	0.25	0	TWD	12	AV1	-0.35
42	94	0.52	0	TWD	21	AV5	-0.12
42	97	0.18	0	TWD	10	AV6	0
42	97	0.53	0	TWD	22	AV5	0
42	97	0.27	0	TWD	13	AV4	0
42	97	0.33	0	TWD	16	AV2	0
42	98	4.5	75	MBM		03C	9.82
42	100	5.87	77	MBM		03C	24.23
42	100	2.99	87	MBM		03C	20.54
42	101	3.36	77	MBM		TSH	8.53
42	103	0.33	0	TWD	16	AV6	0

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
42	103	0.38	0	TWD	17	AV5	0
42	103	0.24	0	TWD	12	AV4	0
43	25	2.71	187	DNG		01H	35.07
43	27	0.46	88	TWD	20	AV2	0.15
43	27	0.49	72	TWD	21	AV3	-0.03
43	27	0.25	64	TWD	13	AV4	0.03
43	27	0.21	142	TWD	11	AV5	-0.1
43	27	0.11	125	TWD	6	AV1	-0.05
43	27	0.15	82	TWD	9	AV6	-0.03
43	28	3.06	79	MBM		02C	13.95
43	34	0.38	37	GEO		TSH	0
43	34	4.05	182	DNG		TSH	4.58
43	34	3.52	84	MBM		05C	24.16
43	34	2.42	81	MBM		05C	22.51
43	36	0.34	94	PID		TSH	0.03
43	36	0.35	87	TWD	11	TSH	0.05
43	36	0.72	121	SVI		TSH	0.03
43	37	2.61	180	DNT		07C	0.36
43	44	3.62	77	MBM		03C	38.99
43	44	2.44	100	DFS		04C	4.4
43	48	2.86	181	DNT		07H	0.56
43	57	3.1	83	MBM		FBH	10.51
43	59	2.08	82	MBM		07H	19.45
43	60	4.78	82	MBM		03H	36.56
43	61	3.21	86	MBM		TSH	7.93
43	65	2.12	87	MBM		01H	29.39
43	70	0.25	0	TWD	13	AV3	0
43	78	1.05	58	DFS		01C	18.31
43	82	5.71	185	DNG		AV5	9.95
43	83	2.72	182	DNG		06C	35.89
43	83	5.66	184	DNG		05C	4.88
43	83	4.38	179	DNT		07C	0.39
43	83	2.23	182	DNT		07H	0.66
43	83	2.32	184	DNT		06C	-0.29
43	83	5.43	89	MBM		TSH	11.18
43	83	4.22	86	MBM		06C	24.6
43	83	3.32	79	MBM		03C	12.74
43	83	3.02	89	MBM		AV5	15.4
43	90	2.33	80	MBM		06C	18.44
43	90	2.09	77	MBM		06C	15.09
43	90	4.53	88	MBM		02C	6.62
43	90	3.1	76	MBM		02C	3.96
43	90	2.42	89	MBM		TSC	9.71
43	90	4.78	56	MBM		AV4	1.15
43	91	6.94	81	MBM		FBH	2.78
43	91	4.13	80	MBM		01H	2.39
43	93	4.55	78	MBM		03C	21.6
43	94	4.18	185	DNG		TSH	17.35
43	95	2.42	82	MBM		TSH	0.88
43	99	2.44	179	DNT		07C	0.3
43	100	3.68	180	DNT		07C	-0.74
43	100	3.86	180	DNT		07C	0.32

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
43	101	2.97	178	DNT		07C	0.32
43	102	2.75	180	DNT		07C	-0.74
43	102	5.3	179	DNT		07C	0.29
43	102	2.01	77	MBM		02C	29.31
43	103	2.62	179	DNT		04C	-0.34
43	103	2.34	178	DNT		04C	0.64
43	103	2.18	178	DNT		07C	-0.77
43	103	4.56	180	DNT		07C	0.32
43	103	3.08	83	MBM		05H	32.25
43	103	4.03	63	MBM		06C	1.14
44	21	2.84	182	DNG		06C	14.2
44	21	0.8	86	DFS		02H	30.77
44	22	2.1	81	MBM		06H	5.45
44	23	2.13	182	DNT		07C	-0.75
44	23	7.16	181	DNT		07C	0.32
44	23	4.82	179	DNT		07H	0.43
44	24	2.61	186	DNG		FBH	14.17
44	25	2.75	51	MBM		AV4	1.97
44	26	8.73	90	MBM		03H	7.62
44	26	3.73	80	MBM		05C	2.85
44	27	4.05	176	DNT		07C	0.25
44	33	8.42	181	DNG		AV5	8.87
44	35	0.63	100	PID		TSH	0.09
44	35	0.66	92	SVI		TSH	0.09
44	35	0.82	94	TWD	28	TSH	0.04
44	36	0.21	98	PID		TSH	0.13
44	36	0.24	83	SVI		TSH	0.13
44	36	0.23	93	TWD	10	TSH	0.12
44	39	7.16	182	DNG		TSH	5.36
44	39	8.78	185	DNG		AV6	25.93
44	42	2.84	89	MBM		04H	36.06
44	43	0.21	112	GEO		TSH	0
44	43	3.36	81	MBM		06H	27.15
44	45	3.45	86	MBM		03H	4.28
44	46	5.12	88	MBM		03H	18.83
44	47	4.29	81	MBM		02C	7.87
44	51	13.6	71	MBM		07H	7.25
44	51	4.84	75	MBM		07H	5.16
44	56	6.3	79	MBM		02C	5.23
44	56	6.27	83	MBM		01C	38.51
44	59	0.54	19	PID		TSH	0.05
44	59	0.48	25	SAI		TSH	0.05
44	59	0	0	TWD	0	TSH	-0.03
44	59	0.35	14	TWD	37	TSH	-0.01
44	59	0.48	10	TWD	26	TSH	0.02
44	59	0.57	20	TWD	56	TSH	0.05
44	59	0.64	17	TWD	47	TSH	0.07
44	59	0.27	10	TWD	26	TSH	0.1
44	59	0	0	TWD	0	TSH	0.12
44	60	2.68	110	DFS		05C	6.26
44	62	0.25	24	PID		TSH	-0.67
44	62	0	0	TWD	0	TSH	-0.82

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
44	62	0.2	12	TWD	38	TSH	-0.82
44	62	0.18	9	TWD	29	TSH	-0.82
44	62	0.14	7	TWD	23	TSH	-0.82
44	62	0.12	5	TWD	17	TSH	-0.82
44	62	0	0	TWD	0	TSH	-0.82
44	62	0.24	19	SCI		TSH	-0.67
44	64	2.74	103	DFS		AV3	12.59
44	64	2.35	84	MBM		04C	16.96
44	65	3.12	78	MBM		TSH	8.46
44	65	1.88	110	DFS		04C	6.03
44	65	1.43	106	DFS		TSC	11.57
44	66	2.07	78	MBM		FBC	17.23
44	67	0.07	85	GEO		TSH	-0.07
44	68	5.51	87	DFS		07H	22.6
44	69	2.89	190	DNG		TSC	7.79
44	71	2.28	182	DNG		06C	39.45
44	72	0.19	108	GEO		TSH	0
44	73	2.55	78	MBM		05C	33.9
44	74	3.91	78	MBM		03C	37.64
44	75	0.27	14	SCI		TSH	0.09
44	75	0.31	15	PID		TSH	0.09
44	75	0	0	TWD	0	TSH	0.07
44	75	0.15	42	TWD	95	TSH	0.07
44	75	0.29	27	TWD	81	TSH	0.07
44	75	0.32	22	TWD	67	TSH	0.07
44	75	0.3	25	TWD	76	TSH	0.07
44	75	0.22	31	TWD	92	TSH	0.07
44	75	0	0	TWD	0	TSH	0.07
44	78	2.38	177	DNT		07C	0.32
44	79	2.6	89	MBM		02H	20.81
44	80	3.02	80	MBM		FBH	11.28
44	81	0.29	11	SCI		TSH	0.1
44	81	0.29	14	PID		TSH	0.1
44	81	0	0	TWD	0	TSH	0.09
44	81	0.34	17	TWD	53	TSH	0.09
44	81	0.46	12	TWD	38	TSH	0.09
44	81	0.44	12	TWD	38	TSH	0.09
44	81	0.26	14	TWD	44	TSH	0.09
44	81	0.16	11	TWD	35	TSH	0.09
44	81	0	0	TWD	0	TSH	0.09
44	82	3.28	89	MBM		02H	26.9
44	84	3.49	80	MBM		01H	22.19
44	84	3.13	88	MBM		04C	28.08
44	84	4.46	87	MBM		04C	18.34
44	85	4.1	85	MBM		02H	26.45
44	87	3.93	75	MBM		AV4	11.25
44	87	3.35	88	MBM		AV4	13.01
44	92	5.71	74	MBM		04C	-1.16
44	95	3.87	82	MBM		01H	8.9
44	95	4.43	72	MBM		02C	21.34
44	95	3.62	83	MBM		01C	32.55
44	97	2.91	181	DNT		07C	0.34

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
44	97	4.87	82	MBM		03C	23.76
44	98	4.29	181	DNT		07C	-0.72
44	98	2.37	180	DNT		07C	0.35
44	98	4.75	182	DNG		06C	26.69
44	99	3.25	182	DNT		07C	-0.73
44	99	4.24	182	DNT		07C	0.32
44	100	5.94	182	DNT		07C	-0.73
44	100	2.41	182	DNT		07C	0.32
44	100	3.64	88	MBM		01H	10.31
44	100	3.94	78	MBM		01H	12.11
44	100	4.01	89	MBM		01H	15.94
44	101	5.12	179	DNT		07C	0.32
44	101	6.37	182	DNT		07C	-0.69
44	101	3.65	86	MBM		03H	30.63
44	101	2.3	88	MBM		05C	30.49
44	101	3	86	MBM		01C	26.36
44	102	2.21	181	DNT		04H	0.78
44	102	2.11	179	DNT		04C	0.64
44	102	6.15	181	DNT		07C	-0.75
44	102	5.3	180	DNT		07C	0.34
44	102	7.25	71	MBM		06H	10.86
45	23	3.73	182	DNT		07C	0.35
45	23	2.81	180	DNT		07H	0.3
45	24	3.09	182	DNG		04C	36
45	33	3.29	190	DNG		AV1	3.03
45	33	2.22	179	DNT		07C	0.46
45	33	5.36	84	MBM		06C	27.14
45	35	2.48	178	DNG		06H	23.96
45	35	2.74	179	DNG		06H	30.42
45	35	2.51	174	DNT		07C	0.39
45	38	2.42	186	DNG		02H	0.79
45	39	3.12	182	DNG		06C	37.76
45	44	3.33	73	MBM		FBC	10.23
45	45	0.16	22	GEO		TSH	-0.08
45	48	3.51	181	DNT		07C	0.42
45	50	2.17	70	MBM		04C	36.45
45	50	0.83	105	DFS		01C	29.61
45	52	8.76	85	MBM		AV4	1.31
45	55	0.07	45	GEO		TSH	0
45	55	2.52	73	MBM		TSH	4.99
45	55	2.4	75	MBM		TSH	15.65
45	56	2.33	87	MBM		02C	10.92
45	57	6.53	89	MBM		03H	34.05
45	57	5.84	87	MBM		03H	38.88
45	64	3.9	71	MBM		03H	25.13
45	70	2.6	81	MBM		02C	22.61
45	71	2.59	181	DNT		07H	0.56
45	71	2.2	185	DNG		06C	38.42
45	71	4.87	185	DNG		06C	39.55
45	74	2.39	84	MBM		04H	36.93
45	76	1.19	72	DFS		02H	1.91
45	77	3.3	89	MBM		05C	35.81

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
45	78	3.83	178	DNT		07C	0.38
45	79	2.98	84	MBM		TSH	10.2
45	79	2.03	85	MBM		06H	3.68
45	80	2.01	183	DNG		02H	23.12
45	82	5.29	178	DNT		02C	-0.17
45	85	0.99	73	DFS		02C	21.09
45	85	2.04	67	MBM		FBC	4.94
45	87	2.91	181	DNT		07C	0.39
45	87	2.21	184	DNG		05C	35.22
45	90	2.83	88	MBM		02H	30.6
45	90	3.24	80	MBM		02H	33.24
45	90	4.29	90	MBM		03H	13.33
45	91	9.67	75	MBM		03H	31.94
45	93	4.88	89	MBM		02H	1.65
45	93	2.44	73	MBM		04C	11.53
45	93	2.02	82	MBM		04C	9.93
45	93	2.01	75	MBM		04C	2.88
45	94	2.1	181	DNT		07C	-0.37
45	94	3.83	181	DNT		07C	0.29
45	94	4.76	181	DNT		07C	0.63
45	94	7.76	180	DNT		07H	0.51
45	94	5.04	180	DNT		07H	-0.59
45	94	8.73	84	MBM		06C	10.4
45	95	0.82	49	DFS		AV6	7.94
45	96	3.8	81	MBM		FBC	9.4
45	96	2.24	74	MBM		FBC	5.16
45	98	2.18	184	DNT		07C	-0.78
45	98	2.88	182	DNT		07C	0.29
45	99	3.27	180	DNT		07C	0.3
45	99	2.09	178	DNT		07C	-0.74
45	100	7.7	180	DNT		07C	-0.72
45	100	4.2	181	DNT		07C	0.27
45	101	2.91	182	DNT		07C	-0.77
45	101	5.55	180	DNT		07C	0.3
46	24	2.15	178	DNT		07C	0.35
46	29	0.52	97	TWD	22	AV4	-0.15
46	29	0.35	110	TWD	17	AV5	0
46	42	2.87	185	DNG		TSC	2.49
46	45	2.44	84	MBM		05C	32.71
46	45	2.14	84	MBM		05C	13.98
46	45	2.21	77	MBM		01C	21.08
46	45	2.01	86	MBM		01C	16.73
46	45	3.11	80	MBM		01C	11.71
46	45	3.08	82	MBM		01C	9.73
46	45	2.33	72	MBM		01C	8.82
46	45	4.04	77	MBM		FBC	17.82
46	45	2.45	69	MBM		FBC	12.18
46	48	0.5	0	TWD	21	AV1	0
46	48	2.43	0	TWD	47	AV2	0
46	48	1.78	0	TWD	47	AV3	0
46	48	2.05	0	TWD	44	AV4	0
46	48	0.97	0	TWD	32	AV5	0

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
46	48	0.2	0	TWD	8	AV6	0
46	48	5.37	0	PID		AV4	0
46	49	1.06	102	MBM		03C	-1.37
46	49	0.63	140	MBM		04C	6.76
46	49	2.07	77	ADS		04C	7.14
46	49	2.53	118	DFS		02C	38.65
46	50	1.04	32	MAI		TSH	0
46	50	1.08	35	PID		TSH	0
46	50	0	0	TWD	0	TSH	-0.02
46	50	0.13	25	TWD	74	TSH	0
46	50	0.44	32	TWD	100	TSH	0.02
46	50	0.86	35	TWD	99	TSH	0.05
46	50	1.1	35	TWD	99	TSH	0.07
46	50	0.79	33	TWD	100	TSH	0.1
46	50	0.38	27	TWD	81	TSH	0.12
46	50	0.38	26	TWD	77	TSH	0.15
46	50	0	0	TWD	0	TSH	0.17
46	50	0	0	TWD	0	TSH	-0.04
46	50	0.08	16	TWD	43	TSH	-0.02
46	50	0.44	24	TWD	70	TSH	0.01
46	50	0.81	24	TWD	70	TSH	0.03
46	50	0.87	24	TWD	70	TSH	0.06
46	50	0.53	27	TWD	81	TSH	0.08
46	50	0.21	5	TWD	12	TSH	0.11
46	50	0	0	TWD	0	TSH	0.13
46	53	1.17	78	DFS		05H	21.91
46	57	2.68	82	MBM		02C	15.41
46	58	2.04	89	MBM		04H	30.09
46	58	3.77	87	MBM		04H	34.94
46	58	2.04	67	MBM		05H	10.48
46	61	1.86	37	PID		TSH	-0.75
46	61	0	0	TWD	0	TSH	-0.72
46	61	0.43	40	TWD	96	TSH	-0.72
46	61	0.78	27	TWD	81	TSH	-0.72
46	61	0.86	27	TWD	81	TSH	-0.72
46	61	0.8	29	TWD	87	TSH	-0.71
46	61	0.53	34	TWD	100	TSH	-0.71
46	61	0.34	29	TWD	87	TSH	-0.71
46	61	0.26	31	TWD	92	TSH	-0.71
46	61	0.22	33	TWD	97	TSH	-0.71
46	61	0	0	TWD	0	TSH	-0.71
46	61	0	0	TWD	0	TSH	-0.81
46	61	0.27	38	TWD	97	TSH	-0.78
46	61	0.61	41	TWD	96	TSH	-0.76
46	61	1.54	36	TWD	98	TSH	-0.73
46	61	1.86	37	TWD	98	TSH	-0.71
46	61	1.37	41	TWD	96	TSH	-0.68
46	61	0.65	43	TWD	95	TSH	-0.66
46	61	0.38	31	TWD	96	TSH	-0.63
46	61	0	0	TWD	0	TSH	-0.61
46	61	0.54	42	MAI		TSH	-0.75
46	61	0.3	32	SCI		TSH	-0.74

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
46	65	0.28	0	TWD	14	AV2	0.05
46	65	0.54	0	TWD	22	AV3	0.08
46	65	0.68	0	TWD	25	AV4	0.15
46	65	0.48	0	TWD	20	AV5	0.05
46	65	0.34	0	TWD	16	AV6	0.1
46	65	0.31	135	TWD	14	AV1	-0.28
46	66	2.34	83	DFS		01H	37.38
46	66	2.31	99	DFS		01H	38.43
46	66	2.28	89	DFS		02H	4.45
46	67	0.25	0	TWD	13	AV1	0
46	67	0.24	0	TWD	12	AV2	-0.1
46	67	1.11	0	TWD	33	AV4	-0.03
46	67	0.36	0	TWD	17	AV5	-0.1
46	68	2.41	183	DNG		03H	29.14
46	69	2.97	182	DNT		07H	0.1
46	71	0.37	0	TWD	17	AV3	0
46	71	0.75	0	TWD	27	AV4	0
46	71	0.22	0	TWD	12	AV1	0.53
46	71	0.3	0	TWD	15	AV6	-0.05
46	71	2.43	184	DNG		06C	37.78
46	71	3.98	183	DNT		07H	0.5
46	72	6.41	183	DNT		07C	0.33
46	72	2.8	185	DNG		07C	-0.73
46	73	1.75	30	PID		TSH	0.03
46	73	0	0	TWD	0	TSH	-0.05
46	73	0.58	20	TWD	56	TSH	-0.02
46	73	1.26	32	TWD	100	TSH	0.01
46	73	1.77	31	TWD	96	TSH	0.03
46	73	1.41	32	TWD	100	TSH	0.06
46	73	0.76	34	TWD	99	TSH	0.08
46	73	0.59	14	TWD	37	TSH	0.1
46	73	0	0	TWD	0	TSH	0.13
46	73	1.7	33	SAI		TSH	0.03
46	74	2.75	181	DNT		07C	0.3
46	74	3.09	88	MBM		06H	22.89
46	75	5.84	181	DNT		07C	0.3
46	76	2.72	183	DNT		07C	0.25
46	76	2.24	80	MBM		06H	11.51
46	76	2.83	110	DFS		02C	24.43
46	77	3.66	182	DNT		07C	0.25
46	79	3.81	183	DNG		07H	21.48
46	80	2.7	181	DNG		07H	21.73
46	81	2.64	181	DNG		07H	21.45
46	81	0.62	101	DFS		FBC	14.75
46	82	3.6	183	DNG		07H	21.15
46	82	3.32	75	MBM		06H	13.99
46	83	0.58	0	TWD	23	AV2	0
46	83	0.55	0	TWD	22	AV3	0
46	83	0.71	0	TWD	27	AV5	0
46	91	4.66	84	MBM		06H	7.96
46	91	5.05	84	MBM		06H	10.78
46	91	3.15	89	MBM		06H	12.85

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
46	91	3.11	90	MBM		06H	16.34
46	91	5.72	87	MBM		06H	29.3
46	93	3.37	181	DNT		07C	0.34
46	93	5.78	89	MBM		AV6	11.26
46	94	3.37	184	DNG		05H	28.97
46	94	2.25	183	DNG		05H	34.6
46	94	2.24	179	DNT		07C	0.32
46	98	2.44	181	DNT		04C	-0.37
46	99	2.69	184	DNG		07H	13.27
46	99	3.12	183	DNG		07H	13.66
46	99	2.84	182	DNT		07C	-0.76
47	24	5.04	179	DNT		07C	0.38
47	25	0.19	22	TWD	10	AV5	0.03
47	25	0.15	48	TWD	9	AV6	0
47	30	2.53	184	DNG		06C	32.13
47	31	2.12	181	DNT		FBH	0.52
47	36	3.04	183	DNG		06H	36.79
47	36	3.04	183	DNG		06C	38.4
47	36	2.75	184	DNG		06C	35.73
47	37	3	181	DNT		07C	0.36
47	37	2.61	86	MBM		FBC	14.19
47	38	0.92	0	TWD	32	AV5	0.07
47	38	0.29	0	TWD	13	AV4	0
47	38	0.76	0	TWD	28	AV2	0.17
47	38	0.29	0	TWD	14	AV1	-0.17
47	38	0.56	0	TWD	23	AV3	-0.27
47	39	0.98	101	DFS		05C	5.26
47	40	0.36	0	TWD	17	AV1	0.15
47	40	0.26	0	TWD	13	AV2	0.34
47	40	0.26	0	TWD	13	AV3	0.05
47	44	0.26	0	TWD	12	AV2	-0.44
47	44	2.25	94	DFS		AV1	1.9
47	44	3.19	73	MBM		07H	1.39
47	44	3.7	87	MBM		07H	2.46
47	44	7.95	65	MBM		07H	24.53
47	45	2.56	74	MBM		TSC	2.94
47	49	1.44	25	PID		TSH	0
47	49	0	0	TWD	0	TSH	-0.09
47	49	0.47	25	TWD	74	TSH	-0.06
47	49	0.54	19	TWD	53	TSH	-0.03
47	49	0.54	22	TWD	63	TSH	-0.01
47	49	0.9	25	TWD	74	TSH	0.02
47	49	1.34	25	TWD	74	TSH	0.04
47	49	0.51	26	TWD	77	TSH	0.07
47	49	0.35	24	TWD	70	TSH	0.1
47	49	0	0	TWD	0	TSH	0.12
47	49	1.31	25	SAI		TSH	0
47	50	1.03	23	SAI		TSH	0.01
47	50	1.13	21	PID		TSH	0.01
47	50	0.76	75	DFS		TSH	7.29
47	50	0	0	TWD	0	TSH	-0.04
47	50	0.26	19	TWD	53	TSH	-0.01

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
47	50	0.78	20	TWD	56	TSH	0.01
47	50	1.15	21	TWD	60	TSH	0.04
47	50	1	21	TWD	60	TSH	0.06
47	50	0.51	21	TWD	60	TSH	0.09
47	50	0.24	14	TWD	37	TSH	0.11
47	50	0	0	TWD	0	TSH	0.14
47	54	2.4	85	MBM		05C	3.96
47	54	3.11	81	MBM		04C	15.95
47	55	0.16	0	TWD	9	AV6	0.17
47	55	0.35		TWD	17	AV1	-0.05
47	55	0.71		TWD	27	AV2	-0.17
47	55	0.51		TWD	22	AV3	-0.15
47	55	1.17		TWD	34	AV4	-0.39
47	55	0.46	72	TWD	20	AV5	-0.61
47	56	0.24	0	TWD	10	AV6	0
47	57	0.29	104	SVI		FBH	0.07
47	57	0.15	0	TWD	8	AV6	0
47	57	0.29	0	TWD	14	AV5	-0.15
47	57	1.13	0	TWD	33	AV4	0
47	57	0.4	0	TWD	18	AV3	0.07
47	57	0.35	132	DSI		FBH	0.14
47	57	0.17	75	PID		FBH	0.07
47	57	0.21	0	TWD	10	FBH	0.08
47	58	2	81	MBM		AV2	13.2
47	58	3.31	81	MBM		05C	11.14
47	59	0.3	0	TWD	15	AV6	0
47	59	0.84	0	TWD	28	AV5	-0.19
47	59	0.4	0	TWD	18	AV4	-0.05
47	59	0.92	0	TWD	30	AV3	0.24
47	59	0.16	0	TWD	9	AV2	-0.07
47	60	4.05	87	MBM		01H	33.43
47	61	8.21	78	MBM		02H	14.72
47	61	5	77	MBM		04C	14.82
47	61	0.72	99	MBM		04C	14.69
47	62	2.37	67	MBM		TSH	5.75
47	66	0.64	86	DFS		TSC	3.89
47	73	3.28	184	DNG		AV6	6.15
47	73	3.25	183	DNG		06C	7.83
47	73	2.95	77	MBM		02C	37.47
47	77	3.33	178	DNT		07C	0
47	77	2.05	180	DNT		07C	0.3
47	77	3.33	180	DNT		07C	-0.33
47	83	4.27	178	DNT		07C	0.33
47	86	3.06	77	MBM		FBC	5.63
47	87	3.69	182	DNT		07C	0.36
47	89	2.35	84	MBM		01C	12.72
47	90	2.54	185	DNG		04H	3.67
47	95	5.63	81	MBM		03H	31.62
47	96	2.06	179	DNT		07C	0.3
47	97	2.63	179	DNT		07C	0.32
47	98	2.63	180	DNT		04C	-0.32
47	98	2.23	182	DNT		07C	-0.74

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
47	98	4.61	182	DNT		07C	0.32
47	99	3.08	181	DNT		04C	-0.29
47	99	3.03	179	DNT		04C	0.66
47	99	3.12	180	DNT		07C	-0.77
47	99	7.43	180	DNT		07C	0.3
47	99	5.62	85	MBM		05H	4.64
48	25	4.85	179	DNT		07C	0.38
48	25	2.02	180	DNT		07C	-0.68
48	26	2.48	185	DNG		AV6	-0.63
48	31	2.24	185	DNG		04H	14.85
48	42	0.26	106	GEO		TSH	-0.04
48	46	3.06	182	DNG		AV6	20.79
48	47	4.63	182	DNG		AV6	20.86
48	48	3.85	183	DNG		AV6	20.66
48	49	3.03	183	DNG		AV6	20.93
48	52	4.24	80	MBM		04C	37.81
48	52	2.99	79	MBM		04C	32.02
48	54	1.73	145	MBM		07H	-8.19
48	54	3.84	185	DNG		06C	5.27
48	54	2.09	182	DNG		06C	6.26
48	54	3.84	185	DNG		06C	5.25
48	54	6.68	90	ADS		06H	32.06
48	55	5.68	83	MBM		02H	14.3
48	55	5.58	87	MBM		FBC	4.96
48	55	6.86	116	DFS		02H	11.92
48	57	2.09	182	DNG		01H	39.15
48	60	3.13	76	MBM		02C	23.79
48	60	2.31	87	MBM		02C	21.14
48	60	2.85	73	MBM		02C	18.17
48	60	5.11	83	MBM		01C	3.46
48	60	3.3	72	MBM		01C	2.33
48	60	4.09	83	MBM		TSC	4.78
48	60	0.49	137	DSS		01C	-0.74
48	61	0.39	17	PID		TSH	-0.98
48	61	0	0	TWD	0	TSH	-0.9
48	61	0.19	19	TWD	59	TSH	-0.9
48	61	0.32	20	TWD	62	TSH	-0.9
48	61	0.4	22	TWD	67	TSH	-0.9
48	61	0.34	16	TWD	50	TSH	-0.9
48	61	0.21	10	TWD	32	TSH	-0.9
48	61	0	0	TWD	0	TSH	-0.9
48	61	0.3	22	SCI		TSH	-0.98
48	62	2.58	183	DNG		07H	8.42
48	63	2.82	183	DNG		07H	8.43
48	65	3.2	183	DNG		07H	8.28
48	66	2.44	181	DNG		07H	8.32
48	67	2.58	181	DNG		07H	8.3
48	68	2.79	181	DNG		07H	8.31
48	69	3.26	181	DNG		07H	8.37
48	70	0.52	21	PID		TSH	0.06
48	70	0.19	37	TWD	98	TSH	0.01
48	70	0	0	TWD	0	TSH	0.01

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
48	70	0	0	TWD	0	TSH	0.01
48	70	0.2	31	TWD	92	TSH	0.01
48	70	0.39	23	TWD	70	TSH	0.01
48	70	0.48	21	TWD	65	TSH	0.01
48	70	0.49	23	TWD	70	TSH	0.01
48	70	0.32	31	TWD	92	TSH	0.01
48	70	0.54	20	SCI		TSH	0.06
48	71	2.93	182	DNG		07H	8.55
48	74	2.75	183	DNG		07H	8.19
48	76	2.94	182	DNG		07H	8.39
48	76	2.47	182	DNG		05C	4.33
48	77	3.26	182	DNG		07H	8.43
48	79	2.71	187	DNG		01C	14.06
48	83	2.49	183	DNG		FBH	1.73
48	83	4.15	180	DNG		03C	25.33
48	84	5.92	85	MBM		02C	33.56
48	86	3.01	85	MBM		04H	18.86
48	86	4.41	78	MBM		04H	12.5
48	87	4.53	179	DNT		07H	0.48
48	90	3.68	79	MBM		03C	38.79
48	94	2.02	182	DNT		07C	0.3
48	95	2.34	179	DNT		07C	0.29
48	97	4.61	181	DNT		07C	0.27
48	98	2.18	180	DNT		04C	-0.32
48	98	2.31	179	DNT		04C	0.64
48	98	2.12	181	DNT		07C	-0.8
48	98	4.48	181	DNT		07C	0.27
48	98	2.15	73	MBM		04C	30.72
48	98	2.44	78	MBM		04C	28.3
49	35	2.76	183	DNG		AV6	20.69
49	35	0.51	94	DFS		03C	27.54
49	38	2.36	63	MBM		AV5	8.62
49	38	6.06	82	MBM		03C	22.04
49	42	3.11	105	DFS		03C	3.42
49	45	2.76	71	MBM		FBC	8.35
49	48	0.53	12	SAI		TSH	0.02
49	48	0.5	15	PID		TSH	0.02
49	48	2.35	184	DNG		02C	16.38
49	48	4.85	79	MBM		06C	4.52
49	48	0	0	TWD	0	TSH	-0.08
49	48	0.15	24	TWD	70	TSH	-0.06
49	48	0.47	20	TWD	56	TSH	-0.03
49	48	0.51	15	TWD	40	TSH	-0.01
49	48	0.47	14	TWD	37	TSH	0.02
49	48	0	0	TWD	0	TSH	0.04
49	50	0.21	74	GEO		TSH	-0.01
49	53	4.27	82	MBM		01H	3.14
49	53	11.14	81	MBM		02H	6.72
49	53	3.98	69	MBM		02C	19.91
49	57	9.95	58	MBM		AV4	-0.73
49	58	3.45	83	MBM		01H	7.62
49	58	4.34	83	MBM		02H	5.71

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
49	58	4.61	82	MBM		02H	8.94
49	58	2.55	76	MBM		02H	10.26
49	58	5.86	84	MBM		02H	12.87
49	58	4.28	84	MBM		02H	16.6
49	58	3.18	81	MBM		02H	18
49	58	2.7	90	MBM		02H	22
49	58	2.29	86	MBM		02H	26.29
49	58	2.52	85	MBM		01C	2.94
49	60	2.1	80	MBM		06H	15.05
49	62	0.44	24	PID		TSH	0.17
49	62	0	0	TWD	0	TSH	0.01
49	62	0.37	20	TWD	56	TSH	0.04
49	62	0.37	22	TWD	63	TSH	0.06
49	62	0.45	24	TWD	70	TSH	0.09
49	62	0.31	25	TWD	74	TSH	0.11
49	62	0.25	29	TWD	88	TSH	0.14
49	62	0	0	TWD	0	TSH	0.16
49	62	0.43	23	SAI		TSH	0.17
49	64	0.19	0	TWD	10	AV1	0.18
49	66	3.7	184	DNG		01H	33.56
49	66	0.18	0	TWD	10	AV2	0
49	66	0.17	119	GEO		TSH	-0.03
49	78	3.79	184	DNG		01H	5.45
49	78	7.54	182	DNG		06C	32.99
49	78	2.73	184	DNG		06C	31.84
49	78	2.61	185	DNG		05C	4.43
49	78	6.45	183	DNT		04C	0
49	78	10.98	181	DNT		06C	-0.7
49	78	2.14	181	DNT		07H	-0.27
49	78	3.57	186	DNG		03C	4.89
49	78	3.06	82	MBM		05C	10.31
49	79	4.95	86	MBM		03H	4.49
49	80	11.98	78	MBM		FBH	10.49
49	83	3.82	180	DNT		07C	0.32
49	84	2.52	182	DNG		06H	39.57
49	86	3.3	85	MBM		06H	37.48
49	86	5.1	73	MBM		02C	29.14
49	87	3.11	186	DNG		01C	37.22
49	87	2.39	180	DNT		07H	-0.34
49	89	7.81	83	MBM		05C	26.1
49	90	6.2	86	MBM		02H	5.07
49	90	4.68	88	MBM		04H	33.55
49	92	6.94	85	MBM		03H	6.08
49	92	5.45	86	MBM		02H	11.08
49	92	4.7	88	MBM		02H	9.5
49	92	6.76	86	MBM		02H	6.07
49	92	3.58	81	MBM		01H	37.07
49	92	2.75	83	MBM		01H	31.93
49	92	3.24	78	MBM		01H	28.95
49	92	3.35	86	MBM		01H	22.81
49	92	4.31	84	MBM		01H	14.17
49	93	9.11	74	MBM		04C	16.6

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
49	94	6.34	82	MBM		AV5	0.51
49	95	4.04	181	DNT		07C	-0.8
49	95	8.39	181	DNT		07C	0.32
49	96	6.43	181	DNT		07C	0.3
49	96	2	182	DNT		07C	-0.8
49	96	2.19	85	MBM		03H	25.73
49	96	3.92	89	MBM		03H	33.78
49	96	2.71	88	MBM		04H	8.21
50	28	0.23	0	TWD	12	AV3	0
50	30	0.35	0	TWD	15	AV3	0
50	30	0.19	0	TWD	7	AV2	0
50	30	0.19	0	TWD	7	AV1	0
50	33	4.13	184	DNG		06H	36.84
50	36	5.87	81	MBM		03C	13.03
50	37	2.72	187	DNG		TSH	6.38
50	39	5.03	183	DNG		04H	6.59
50	39	2.66	70	MBM		02H	3.74
50	44	3.88	103	DFS		FBC	1.58
50	48	3.32	187	DNG		06C	36.49
50	49	3.53	186	DNG		06C	36.29
50	50	0.24	52	GEO		TSH	-0.03
50	50	2.01	176	DNG		01C	13.11
50	50	2.28	171	DNT		03C	-0.02
50	53	2.53	66	MBM		02C	11.71
50	57	1.09	53	DFS		02H	33.93
50	57	0.94	54	DFS		04C	32.42
50	62	3.09	184	DNG		06H	36.63
50	63	2.65	186	DNG		06H	36.29
50	63	2.59	186	DNG		03C	27.93
50	64	2.96	186	DNG		06H	36.42
50	66	2.2	184	DNG		06H	36.45
50	67	2.24	184	DNG		06H	36.34
50	71	2.37	184	DNG		06H	36.45
50	73	2.67	186	DNG		06H	36.51
50	75	2.68	184	DNG		06H	36.51
50	77	2.8	187	DNG		01C	8.86
50	79	0.17	0	TWD	8	AV5	0
50	79	0.68	0	TWD	25	AV3	0.35
50	79	0.2	0	TWD	10	AV2	0
50	79	0.23	0	TWD	11	AV1	0.15
50	79	0.59	0	TWD	22	AV4	0
50	81	2.24	100	DFS		01H	8.19
50	81	3.26	76	MBM		01H	13.15
50	81	2.95	85	MBM		AV3	1.47
50	83	3.66	179	DNT		07C	0.25
50	85	2.55	90	MBM		02H	2.41
50	85	3.25	90	MBM		03H	5.57
50	85	8.57	83	MBM		04H	35
50	85	5.61	85	MBM		05H	3.73
50	85	3.62	85	MBM		05H	8.43
50	85	6.24	88	MBM		05H	36.85
50	85	3.17	84	MBM		04C	6.36

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
50	86	6.21	75	MBM		03C	16.45
50	86	5.89	78	MBM		03C	18.75
50	88	0.24	0	TWD	7	AV5	0
50	88	0.4	0	TWD	16	AV4	0
50	88	0.31	0	TWD	12	AV3	0
50	88	0.19	0	TWD	3	AV6	0
50	90	2.67	185	DNG		01C	21.99
50	91	2.66	88	MBM		AV4	21.08
50	91	2.91	77	MBM		04C	25.98
50	92	2.24	72	MBM		03H	36.29
50	94	2.48	182	DNT		07C	-0.8
50	94	5.14	182	DNT		07C	0.32
51	30	0.22	0	TWD	8	AV5	0
51	30	4.02	83	MBM		01C	31.02
51	33	3.18	184	DNT		07H	0.41
51	33	2.05	182	DNT		07H	-0.66
51	39	7.13	183	DNG		06H	39.52
51	43	5.36	79	MBM		01H	29.71
51	45	2.5	80	MBM		01H	31.67
51	45	3.4	183	DNG		06H	39.6
51	45	0.28	144	GEO		TSH	-0.05
51	50	0.08	97	GEO		TSH	0.01
51	52	2.37	186	DNG		05C	20.76
51	52	1.36	74	DFS		02H	2.91
51	55	0.19	0	TWD	10	AV3	0.1
51	55	0.31	0	TWD	15	AV2	-0.29
51	58	1.3	86	MBM		06C	15.91
51	58	3.93	185	DNG		AV5	17.28
51	58	2.23	185	DNG		06C	16.03
51	58	4.48	83	ADS		06C	15.86
51	77	2.39	87	MBM		05H	14.69
51	83	3.8	180	DNT		07C	-0.28
51	83	2.72	180	DNT		07C	0.15
51	84	2.68	180	DNT		03H	-0.52
51	84	1.03	102	DFS		05C	17.03
51	84	0.61	87	DFS		05C	15.02
51	84	0.64	97	DFS		05C	13.17
51	87	3.77	183	DNG		TSC	16.09
51	87	2.87	183	DNG		TSC	15.04
51	89	2.4	89	MBM		03H	15.62
51	90	2.25	182	DNT		07C	0.24
51	91	6.46	86	MBM		AV1	7.7
51	91	7.43	70	MBM		AV1	9.54
51	91	4.59	70	MBM		06C	9.63
51	92	2.07	184	DNG		07H	8.48
51	92	2.68	182	DNT		07C	0.29
51	92	3.18	183	DNT		AV2	0.1
51	93	2.25	181	DNG		07H	8.61
52	42	4.7	70	MBM		04C	4.21
52	43	0.18	115	GEO		TSH	-0.09
52	43	2.88	89	MBM		06C	2.79
52	43	5.09	66	MBM		AV4	14.65

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
52	43	5.28	89	MBM		06H	33.47
52	44	4.65	83	MBM		01H	2.37
52	46	3.76	74	MBM		04C	3.3
52	48	4.12	68	MBM		TSC	2.67
52	51	0.68	111	MBM		01H	5.26
52	51	2.42	79	ADS		01H	5.56
52	65	2.99	81	MBM		03C	9.81
52	65	2.04	73	MBM		01C	16.32
52	65	0.24	166	GEO		TSH	-0.09
52	72	9.43	180	DNT		07C	0.35
52	72	3.68	182	DNG		07C	-0.75
52	73	3.42	183	DNG		06C	39.25
52	73	0.86	107	DFS		02H	27.39
52	73	2.75	75	MBM		03H	21
52	73	2.51	87	MBM		04H	16.25
52	77	4.28	180	DNT		07C	0.32
52	80	2.29	80	MBM		06C	24.53
52	81	3.14	184	DNG		06H	31.5
52	83	7.64	178	DNT		07C	0.34
52	83	2.27	179	DNT		07C	-0.73
52	84	2.83	180	DNT		07C	0.3
52	87	6.12	184	DNG		TSC	1.73
52	87	2.58	183	DNT		07C	0.24
52	88	3.11	185	DNG		01C	13.86
52	90	4.18	181	DNT		07C	0.3
52	91	2.8	179	DNT		07C	0.27
53	34	1.33	0	TWD	35	AV6	-0.24
53	34	1.01	0	TWD	31	AV5	0.24
53	34	2.54	188	DNG		03H	27.27
53	34	3.05	180	DNT		AV1	0
53	34	3.08	183	DNG		AV6	23.3
53	35	0.23	0	TWD	12	AV6	-0.07
53	35	0.22	0	TWD	11	AV5	-0.07
53	35	0.19	0	TWD	10	AV4	-0.07
53	36	0.28	0	TWD	14	AV6	-0.1
53	36	0.25	0	TWD	13	AV4	-0.07
53	36	2	71	MBM		02C	36.81
53	36	2	85	MBM		05C	29.72
53	36	2.69	80	MBM		05C	32.88
53	36	2.94	186	DNG		AV2	2.73
53	36	3.8	183	DNG		AV6	23.61
53	39	4.68	184	DNG		AV6	23.64
53	40	3.18	181	DNG		06H	27.37
53	41	3.64	183	DNG		AV6	23.63
53	41	3.26	68	MBM		02H	1.91
53	43	3.83	182	DNG		AV6	43.76
53	43	3.02	76	MBM		03C	25.62
53	43	2.47	59	MBM		01C	15.5
53	43	3.02	105	DFS		01C	11.17
53	43	1.81	92	DFS		01C	4.79
53	43	2.8	60	MBM		FBC	16.81
53	45	4.47	179	DNT		07H	0.51

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
53	50	0.14	70	GEO		TSH	0.01
53	51	3.27	185	DNG		AV6	21.99
53	52	2.04	182	DNG		06C	38.23
53	52	3.98	182	DNG		AV6	21.97
53	53	3.95	184	DNG		07H	8.72
53	54	3.47	183	DNG		07H	8.86
53	55	3.25	185	DNG		07H	9.4
53	56	5.46	182	DNG		07H	8.98
53	57	3.55	185	DNG		07H	9.2
53	58	5.23	183	DNG		07H	9.17
53	59	4.56	183	DNG		07H	9.21
53	60	4.95	183	DNG		07H	9.2
53	60	2.53	83	MBM		02H	17.67
53	61	5.35	183	DNG		07H	9.12
53	61	2.45	85	MBM		01C	29.69
53	62	2.44	77	ADS		01H	17.23
53	64	0.51	0	TWD	22	AV5	0
53	64	0.77	0	TWD	28	AV6	0
53	64	4.02	85	MBM		04H	36.15
53	64	3.51	88	MBM		03H	34.77
53	64	9.93	78	MBM		01H	34.47
53	64	2.76	74	MBM		TSH	10.32
53	64	3.54	89	MBM		02H	28.77
53	66	0.63	94	DFS		TSH	17.46
53	69	3.56	81	MBM		01H	29.98
53	71	5.19	73	MBM		AV6	25.22
53	72	4.65	83	MBM		01H	7.23
53	72	2.16	85	MBM		01H	33.52
53	78	3.48	182	DNG		07H	8.2
53	81	1.74	106	DFS		TSH	7.71
53	81	2.49	78	MBM		04H	32.38
53	82	3.59	84	MBM		01H	8.01
53	82	3.21	89	MBM		01H	9.72
53	85	8.72	78	MBM		04C	18.03
53	86	2.85	181	DNT		07C	0.25
53	87	2.68	181	DNT		07C	0.28
53	87	2.14	180	DNT		07C	-0.76
53	87	3.01	182	DNG		06C	23.81
53	87	7	80	MBM		01H	27.08
53	87	8.71	78	MBM		01H	28.87
53	88	3.02	181	DNT		07C	0.25
53	88	7.34	79	MBM		01H	36.43
53	89	2.49	181	DNT		07C	0.36
53	90	3.37	181	DNT		07C	0.24
53	90	2.07	185	DNG		04C	22.22
54	37	5.59	177	DNT		07H	0.46
54	37	3.71	181	DNT		AV2	0.19
54	38	2.52	181	DNT		AV2	0.12
54	46	2.15	183	DNT		07C	0.32
54	47	0.65	121	MBM		04C	5.92
54	47	3.6	79	MBM		FBC	13.07
54	47	2.13	85	ADS		04C	6.18

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
54	52	2.21	181	DNG		AV6	20.27
54	53	2.73	182	DNG		07H	11.58
54	54	3.61	181	DNG		07H	11.16
54	55	3.05	182	DNG		07H	10.91
54	57	2.7	181	DNG		07H	11.32
54	57	4.57	115	DFS		01H	20.43
54	58	2.56	183	DNG		07H	10.97
54	59	2.61	183	DNG		07H	11.4
54	61	3.1	181	DNG		07H	10.65
54	64	2.16	84	MBM		06H	2.53
54	65	2.59	77	MBM		FBH	17.97
54	73	2.78	182	DNT		07C	0.4
54	73	2.2	182	DNT		04C	0.52
54	73	2.59	183	DNT		04C	-0.45
54	73	3.53	86	MBM		02C	22.43
54	75	2.85	181	DNT		04C	-0.45
54	75	2.86	181	DNT		04C	0.57
54	76	4.26	181	DNT		07C	0.35
54	76	3.23	84	MBM		01H	9.9
54	76	4.16	79	MBM		01H	11.74
54	76	2.84	79	MBM		01H	30.74
54	76	6.17	83	MBM		02H	23.12
54	76	3.12	89	MBM		02H	18.36
54	76	2.47	84	MBM		04H	10.1
54	76	2.03	88	MBM		01H	5.5
54	77	2.03	83	MBM		02H	25.17
54	77	3.66	88	MBM		04H	33.15
54	79	2.83	183	DNT		07C	0.25
54	79	4.19	78	MBM		01C	24.33
54	83	4.37	185	DNG		07H	1.83
54	83	5.96	178	DNT		07C	0.24
54	83	3.08	181	DNT		07C	-0.71
54	83	3.11	184	DNG		07H	1.17
54	85	2.71	178	DNT		07H	0.66
54	85	2.61	180	DNT		07C	0.27
54	85	4.49	181	DNT		AV2	0.1
54	86	3.39	180	DNT		07C	0.24
54	87	4.83	180	DNT		07C	0.27
54	87	3.06	183	DNT		07C	-0.73
54	87	2.18	186	DNG		07C	-1.27
54	87	3.25	183	DNG		06C	1.47
54	88	2.77	182	DNG		06H	36.2
54	88	5.35	182	DNG		06H	36.93
54	88	6.41	185	DNG		06H	37.25
54	88	2.14	183	DNG		06H	38.43
54	88	2.98	179	DNT		07C	0.32
54	88	3.03	182	DNT		07C	-0.73
54	88	3.96	182	DNG		06C	35.01
54	88	6.05	78	MBM		02C	9.5
55	39	3.2	182	DNT		AV1	0
55	40	3.07	187	DNT		AV4	0.05
55	40	2.37	187	DNT		AV3	0.15

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
55	40	4.22	183	DNT		AV2	0.07
55	41	3.19	80	MBM		TSC	12.2
55	42	3.7	84	MBM		03H	28.19
55	44	0.42	0	TWD	18	AV3	0.05
55	48	6.61	79	MBM		01C	24.12
55	51	2.09	78	MBM		07H	27.53
55	56	2.82	109	DFS		03C	3.28
55	58	4.08	105	DFS		04H	18.35
55	59	0.93	75	DFS		02H	19.18
55	71	5.67	80	MBM		TSH	3.64
55	72	4.52	181	DNG		AV2	3.8
55	72	20.56	180	DNG		AV6	23.59
55	72	2.13	175	DNT		07H	0.48
55	72	2.46	180	DNG		07H	5.69
55	72	6.32	181	DNG		AV6	24.89
55	72	6.87	179	DNT		07C	0.35
55	72	2.26	178	DNT		07C	-0.83
55	72	3.14	178	DNT		04C	0.63
55	72	3.4	178	DNT		04C	-0.43
55	72	2.79	179	DNT		03C	0.63
55	72	4.59	178	DNT		03C	-0.45
55	73	2.64	182	DNT		04C	-0.42
55	73	2.65	182	DNT		04C	0.55
55	74	5.42	182	DNT		07C	0.3
55	74	2.24	182	DNT		04C	-0.42
55	75	3.46	180	DNT		03C	-0.45
55	75	2.57	184	DNT		03C	0.57
55	75	5.77	181	DNT		04C	-0.45
55	75	2.96	182	DNT		04C	0.55
55	75	2.19	174	DNT		04C	0.05
55	75	2.22	80	MBM		04H	9.02
55	76	4.65	187	DNG		02C	19.78
55	76	2.01	182	DNT		03C	-0.45
55	76	2.6	71	MBM		01C	14.6
55	76	2.15	182	DNT		03C	0.62
55	77	3.11	182	DNT		03C	-0.42
55	77	3.88	182	DNT		04C	-0.45
55	77	3.34	180	DNT		04C	0.57
55	77	3.48	87	MBM		FBH	14.98
55	77	3.77	77	MBM		02H	23.92
55	78	2.12	181	DNT		03C	-0.45
55	79	2.57	179	DNT		04C	-0.42
55	79	2.06	181	DNT		04C	0.55
55	81	2.11	179	DNT		04C	-0.44
55	83	3.05	181	DNT		07C	0.24
55	84	3.37	63	MBM		03C	13.52
55	84	4.35	71	MBM		03C	15.72
55	84	7.3	74	MBM		02C	35.12
55	84	2.39	70	MBM		03C	5.89
56	42	5.29	181	DNG		06H	39.71
56	52	4.84	75	MBM		06H	14.28
56	52	2.73	65	MBM		06C	11.04

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
56	56	3.73	60	MBM		FBH	16.77
56	61	5.13	77	MBM		TSH	15.41
56	63	3.11	77	MBM		FBH	7.9
56	63	6.9	82	MBM		06H	18.47
56	65	2.11	69	MBM		01H	16.66
56	65	2.34	71	MBM		01H	20.31
56	65	2.11	74	MBM		01H	27.55
56	65	2.32	74	MBM		01H	32.74
56	65	2.03	73	MBM		01H	34.45
56	65	2.63	76	MBM		01H	37.09
56	66	2.48	78	MBM		02C	18.99
56	69	3.12	79	MBM		06C	7.3
56	72	4.02	183	DNT		03C	-0.35
56	72	3.95	183	DNT		03C	0.6
56	72	3.9	183	DNT		04C	-0.45
56	72	4.21	183	DNT		04C	0.57
56	72	2.58	187	DNT		AV3	0
56	73	5.56	182	DNT		03C	-0.45
56	73	4.69	182	DNT		03C	0.6
56	73	4.27	183	DNT		04C	-0.4
56	73	4.11	182	DNT		04C	0.57
56	74	6.29	182	DNT		03C	-0.42
56	74	5.43	182	DNT		03C	0.62
56	74	4.58	182	DNT		04C	-0.45
56	74	3.71	182	DNT		04C	0.6
56	75	4.77	183	DNT		03C	-0.42
56	75	6.18	182	DNT		03C	0.65
56	75	7.66	182	DNT		04C	-0.42
56	75	5.08	182	DNT		04C	0.57
56	76	5.24	182	DNT		03C	-0.42
56	76	4.27	183	DNT		03C	0.6
56	76	4.58	181	DNT		04C	-0.42
56	76	3.79	183	DNT		04C	0.65
56	77	4.5	182	DNT		03C	-0.4
56	77	5.53	182	DNT		03C	0.62
56	77	6.74	182	DNT		04C	-0.42
56	77	3.51	182	DNT		04C	0.6
56	78	2.97	181	DNT		03C	-0.42
56	78	2.29	181	DNT		03C	0.65
56	78	2.67	182	DNT		04C	-0.42
56	78	2.43	180	DNT		04C	0.6
56	78	2.31	181	DNT		AV5	-0.55
56	79	2.53	181	DNT		03C	-0.42
56	79	4.9	184	DNT		04C	-0.45
56	79	3.01	183	DNT		04C	0.62
56	80	2.27	182	DNG		05H	16.49
56	80	2.5	183	DNG		05H	20.42
56	80	4.23	184	DNG		06H	37.43
56	80	4.64	183	DNG		AV4	20.22
56	81	2.09	177	DNT		04C	0.56
56	81	2.83	179	DNT		04C	-0.36
56	81	2.37	184	DNG		07H	8.22

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
56	82	3.18	179	DNT		07C	0.24
57	44	0.14	0	TWD	7	AV1	-0.1
57	46	2.26	183	DNT		07C	0.34
57	46	1.84	154	DDS		06H	36.59
57	47	12.84	183	DNG		AV6	23.67
57	47	4.39	185	DNG		07H	4.99
57	47	2.28	70	ADS		03C	9.64
57	48	2.85	183	DNT		07H	0.49
57	49	5.72	181	DNG		AV6	23.07
57	50	3.98	183	DNG		AV6	23.32
57	52	2.32	78	MBM		06C	37.98
57	53	2.85	75	MBM		06C	14.22
57	53	2.93	79	MBM		04H	2.02
57	54	2.74	83	MBM		05C	30.26
57	55	2.76	183	DNG		03H	16.53
57	58	2.59	82	MBM		AV6	11.22
57	59	1.22	109	DFS		TSC	18.75
57	59	0.93	114	DFS		TSC	18.07
57	62	3.13	183	DNT		AV3	0.08
57	65	2.64	185	DNT		AV3	0.05
57	66	3.38	184	DNT		AV4	0
57	68	1.62	93	DFS		04H	8.87
57	69	4.06	185	DNT		AV4	0
57	69	2.96	78	MBM		05C	6.96
57	70	4.82	182	DNG		07H	9.62
57	70	2.36	185	DNT		AV3	0
57	70	2.57	186	DNT		AV4	0
57	70	2.38	73	MBM		03H	25.97
57	71	2.21	67	MBM		04C	29.28
57	73	4.99	183	DNG		07H	10.01
57	73	5.14	181	DNT		03C	-0.45
57	73	7.67	181	DNT		03C	0.6
57	73	5.15	182	DNT		04C	-0.42
57	73	3.04	183	DNT		04C	0.55
57	74	5	183	DNG		07H	9.92
57	74	2.23	184	DNT		AV4	0.1
57	74	3.31	181	DNT		04C	0.62
57	74	7.23	179	DNT		04C	-0.4
57	74	6.5	179	DNT		03C	0.67
57	74	5.25	180	DNT		03C	-0.37
57	75	4.98	183	DNG		07H	9.82
57	75	7.16	181	DNT		03C	-0.42
57	75	7.91	182	DNT		03C	0.62
57	75	9.09	181	DNT		04C	-0.45
57	75	6.2	182	DNT		04C	0.6
57	75	2.27	171	DNT		04C	0.07
57	75	4.61	84	MBM		03H	25.28
57	75	3.33	85	MBM		03H	3.95
57	77	4.86	183	DNG		07H	9.53
57	77	5.54	182	DNT		03C	-0.4
57	77	7.36	180	DNT		03C	0.67
57	77	7.17	181	DNT		04C	-0.4

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
57	77	6.79	180	DNT		04C	0.6
57	77	2.95	184	DNT		AV4	0.4
57	77	2.34	178	DNT		07H	0.4
57	78	4.93	181	DNT		03C	0.67
57	78	3.07	180	DNT		04C	-0.37
57	78	2.58	182	DNT		04C	0.62
57	78	2.2	186	DNT		AV4	0
57	78	5.09	182	DNG		07H	9.67
57	78	2.9	183	DNT		03C	-0.37
57	79	4.46	183	DNT		03C	-0.4
57	79	4.62	184	DNT		03C	0.62
57	79	5.81	183	DNT		04C	-0.42
57	79	6.97	183	DNT		04C	0.62
57	79	2.56	182	DNT		07C	0.27
57	79	2.33	184	DNT		07H	0.43
57	79	1.93	77	DFS		07H	16.07
57	80	2.68	183	DNT		03C	0.65
57	80	2.38	184	DNT		04C	-0.37
57	80	3.18	183	DNT		04C	0.67
57	80	3.23	184	DNT		07C	0.25
58	48	2.88	180	DNT		07C	0.39
58	49	2.67	189	DNG		02H	24.39
58	49	2.04	65	ADS		03C	31.81
58	51	6.39	183	DNT		AV5	0.07
58	51	2.86	82	MBM		AV2	14.09
58	52	2.28	178	DNT		07C	-0.71
58	52	6.29	180	DNT		07C	0.37
58	58	2.48	187	DNT		AV4	0.24
58	61	2.77	186	DNT		AV4	0.25
58	62	3.29	183	DNG		07H	11.3
58	62	2.15	185	DNG		01C	2.85
58	62	3.26	186	DNT		AV3	0.1
58	62	6.27	75	MBM		01C	3.08
58	63	3.07	182	DNG		07H	11.64
58	65	2.47	185	DNG		04H	28.08
58	65	3.39	181	DNG		07H	10.66
58	65	2.15	186	DNT		AV3	-0.23
58	66	3.08	183	DNG		07H	11.01
58	66	2.76	185	DNT		AV3	-0.2
58	66	2.51	186	DNT		AV4	0.23
58	66	2.9	79	MBM		03H	21.03
58	67	2.27	184	DNT		AV3	0
58	67	2.42	186	DNT		AV4	0
58	68	2.17	183	DNG		06H	38.68
58	68	2.35	184	DNT		AV4	0.28
58	71	2.79	181	DNT		07H	0.45
58	71	2.99	181	DNT		07H	-0.53
58	71	2.35	182	DNT		07H	0.81
58	72	4.18	183	DNT		03C	-0.37
58	72	6.45	182	DNT		03C	0.63
58	72	5.82	184	DNT		04C	-0.48
58	72	3.61	184	DNT		04C	0.57

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
58	72	3.39	182	DNT		07C	-0.45
58	72	9.34	182	DNT		07C	0.6
58	72	6.1	186	DNT		AV4	0
58	72	4.03	186	DNT		AV3	0
58	72	6.03	185	DNT		AV2	-0.08
58	73	5.2	184	DNG		07H	1.08
58	73	4	183	DNG		07H	1.71
58	73	5.07	182	DNT		03C	-0.42
58	73	6.63	182	DNT		03C	0.6
58	73	6.12	182	DNT		04C	-0.45
58	73	4	183	DNT		04C	0.55
58	73	6.24	182	DNT		07H	0.6
58	73	2.29	185	DNT		07H	-0.03
58	73	2.3	183	DNT		07H	-0.5
58	74	4.83	183	DNT		03C	-0.37
58	74	6.74	182	DNT		03C	0.63
58	74	5	182	DNT		04C	-0.4
58	74	4.53	183	DNT		04C	0.57
58	74	2.25	183	DNT		07C	0.68
58	74	2.14	184	DNT		AV2	0
58	75	5.52	182	DNT		03C	-0.42
58	75	7.22	182	DNT		03C	0.62
58	75	5.1	182	DNT		04C	-0.45
58	75	2.38	184	DNT		04C	0.6
58	75	3.72	184	DNT		07C	-0.73
58	75	7.65	181	DNT		07C	0.37
58	75	6.07	179	DNT		07H	0.48
58	75	2.18	183	DNT		07H	-0.63
58	76	4.48	182	DNT		03C	-0.4
58	76	6.63	182	DNT		03C	0.67
58	76	7.87	182	DNT		04C	-0.37
58	76	6.25	183	DNT		04C	0.62
58	76	2.62	175	DNT		04C	0.12
58	77	4.85	182	DNT		03C	-0.37
58	77	6.27	183	DNT		03C	0.7
58	77	7.93	182	DNT		04C	-0.4
58	77	5.67	183	DNT		04C	0.65
58	77	2.09	182	DNT		07C	0.3
59	52	15.41	179	DNT		07H	0.46
59	52	2.48	178	DNT		07H	-0.68
59	52	3.03	180	DNG		03C	16.54
59	52	3.43	180	DNG		03C	10.3
59	52	3.02	179	DNG		03C	4.07
59	52	2.6	180	DNG		02C	38
59	52	2.45	182	DNG		02C	31.83
59	52	3.38	183	DNT		AV3	-0.22
59	56	2.71	186	DNT		AV3	-0.15
59	57	4.22	183	DNT		AV3	-0.15
59	59	3	186	DNT		AV3	-0.2
59	60	2.17	183	DNG		06H	37.06
59	62	2.73	186	DNT		AV4	0.3
59	62	3.5	184	DNT		AV3	-0.18

Steam Generator A

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
59	63	2.5	186	DNT		AV3	-0.23
59	65	4.67	185	DNT		AV4	0.28
59	65	4.51	184	DNT		AV3	-0.18
59	66	3.59	185	DNT		AV4	0
59	66	3.13	185	DNT		AV3	0
59	67	0.18	0	TWD	9	02C	0.29
59	67	0.41	120	SVI		02C	0.13
59	67	0.4	121	PID		02C	0.13
59	67	0.22	107	DSI		02C	0.17
59	67	4.56	184	DNT		AV4	0
59	67	5.59	184	DNT		AV3	0
59	67	3.13	184	DNG		TSH	1.01
59	67	5.59	184	DNT		AV3	0
59	68	3.15	186	DNT		AV4	0
59	69	3.89	183	DNT		AV5	0.38
59	69	3.31	185	DNT		AV3	0
59	70	1.65	112	DFS		05H	8.4
59	71	2.52	181	DNT		07H	0.45

Listing of Steam Generator Tube Imperfections

Callaway Refuel 12 Outage

Steam Generator B

Steam Generator B

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
1	11	1	31	GEO		TSH	0.14
1	99	0.54	28	GEO		TSH	0.12
1	107	0.13	73	PLP		TSH	0.29
8	20	0.47	24	GEO		TSH	0.05
8	82	0.92	104	MBM		TSH	1.12
11	69	0.28	108	GEO		TSH	-0.07
12	52	0.2	63	PID		TSH	0.62
12	52	0.16	85	SAI		TSH	0.62
12	52	0	0	TWD	0	TSH	0.46
12	52	0.11	130	TWD	0	TSH	0.49
12	52	0.14	106	TWD	0	TSH	0.51
12	52	0.18	82	TWD	0	TSH	0.53
12	52	0.17	71	TWD	64	TSH	0.55
12	52	0	0	TWD	0	TSH	0.58
12	74	0.26	16	GEO		TSH	-0.13
14	104	0.35	21	PID		TSH	0.07
14	104	0.37	19	SCI		TSH	0.07
14	104	0	0	TWD	0	TSH	0.06
14	104	0.27	25	TWD	82	TSH	0.06
14	104	0.37	22	TWD	73	TSH	0.06
14	104	0.29	25	TWD	82	TSH	0.06
14	104	0.18	11	TWD	38	TSH	0.06
14	104	0.15	7	TWD	24	TSH	0.06
14	104	0	0	TWD	0	TSH	0.06
17	55	1.49	106	MBM		TSH	2.11
17	66	0.36	32	GEO		TSH	0.03
22	46	0.42	46	GEO		TSH	-0.01
24	10	0.5	33	GEO		TSH	-0.02
28	19	0.44	106	MBM		TSH	1.3
29	90	0	0	TWD	0	TSH	-1.85
29	90	0.17	9	TWD	31	TSH	-1.85
29	90	0.19	2	TWD	7	TSH	-1.87
29	90	0.14	7	TWD	24	TSH	-1.87
29	90	0.2	20	TWD	68	TSH	-1.87
29	90	0.31	25	TWD	84	TSH	-1.87
29	90	0.38	27	TWD	90	TSH	-1.87
29	90	0.3	28	TWD	94	TSH	-1.87
29	90	0.2	11	TWD	38	TSH	-1.87
29	90	0	0	TWD	0	TSH	-1.87
29	90	0.37	31	PID		TSH	-1.93
29	90	0.29	35	SCI		TSH	-1.93
30	25	0.26	34	GEO		TSH	0
30	52	0.61	29	GEO		TSH	0.19
31	55	0.44	75	MBM		TSH	1.84
32	49	0.21	5	GEO		TSH	-0.01
33	38	1.18	151	MBM		TSH	3.88
33	77	0	0	TWD	0	TSH	-5.22
33	77	0.12	7	TWD	24	TSH	-5.22
33	77	0.1	1	TWD	3	TSH	-5.22
33	77	0.1	4	TWD	14	TSH	-5.22
33	77	0.19	24	TWD	81	TSH	-5.22

Steam Generator B

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
33	77	0.33	27	TWD	90	TSH	-5.21
33	77	0.54	28	TWD	94	TSH	-5.21
33	77	0.74	28	TWD	94	TSH	-5.21
33	77	0.89	27	TWD	90	TSH	-5.21
33	77	0.93	28	TWD	94	TSH	-5.21
33	77	0.88	30	TWD	100	TSH	-5.21
33	77	0.65	35	TWD	97	TSH	-5.21
33	77	0.61	34	TWD	97	TSH	-5.21
33	77	0.61	29	TWD	97	TSH	-5.21
33	77	0.6	22	TWD	74	TSH	-5.21
33	77	0.53	21	TWD	71	TSH	-5.21
33	77	0.39	23	TWD	77	TSH	-5.21
33	77	0	0	TWD	0	TSH	-5.21
33	77	1.27	33	PID		TSH	-5.41
33	77	0.92	35	SCI		TSH	-5.41
36	60	0.32	129	GEO		TSH	-0.01
38	60	0.37	43	GEO		TSH	0.03
41	76	0.14	70	GEO		TSH	-0.06
41	105	0.29	60	GEO		TSH	-0.06
42	59	0.31	26	GEO		TSH	-0.04
42	65	0	0	TWD	0	TSH	-0.02
42	65	0.25	2	TWD	7	TSH	-0.02
42	65	0.36	6	TWD	21	TSH	-0.02
42	65	0.19	7	TWD	24	TSH	-0.02
42	65	0	0	TWD	0	TSH	-0.02
42	65	0.46	23	PID		TSH	0.09
42	65	0.46	17	SCI		TSH	0.09
44	49	0.28	30	GEO		TSH	0
45	96	0.19	62	GEO		TSH	0
46	92	0.38	67	GEO		TSH	-0.06
49	87	0.25	144	GEO		TSH	-0.06
54	85	0.3	26	GEO		TSH	-0.16
55	48	0.53	19	GEO		TSH	0

Listing of Steam Generator Tube Imperfections

Callaway Refuel 12 Outage

Steam Generator C

Steam Generator C

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
3	117	0.13	86	GEO		TSH	0.01
5	10	0.67	102	MBM		TSH	2.39
7	118	1.16	12	GEO		TSH	-0.27
8	90	0.31	80	GEO		TSH	0.04
8	121	0.52	350	GEO		TSH	-0.31
10	71	0.13	156	GEO		TSH	-0.05
11	68	0.74	40	PID		TSH	-5.22
11	68	0	0	TWD	0	TSH	-5.21
11	68	0.26	44	TWD	95	TSH	-5.21
11	68	0.55	35	TWD	99	TSH	-5.21
11	68	0.66	36	TWD	99	TSH	-5.21
11	68	0.5	38	TWD	98	TSH	-5.21
11	68	0.28	45	TWD	95	TSH	-5.21
11	68	0.13	37	TWD	98	TSH	-5.21
11	68	0	0	TWD	0	TSH	-5.21
11	68	0.71	43	SCI		TSH	-5.22
11	120	0.73	7	GEO		TSH	-0.04
12	115	0.34	5	GEO		TSH	-0.03
12	119	0.64	10	GEO		TSH	-0.02
13	56	0.22	93	PID		TSH	0.54
13	56	0.25	68	SAI		TSH	0.54
13	56	0	0	TWD	0	TSH	0.34
13	56	0.17	72	TWD	51	TSH	0.36
13	56	0.2	70	TWD	55	TSH	0.39
13	56	0.21	84	TWD	22	TSH	0.42
13	56	0.19	97	TWD	0	TSH	0.45
13	56	0.2	82	TWD	27	TSH	0.47
13	56	0.25	72	TWD	51	TSH	0.5
13	56	0.24	76	TWD	42	TSH	0.53
13	56	0.16	105	TWD	0	TSH	0.55
13	56	0	0	TWD	0	TSH	0.58
13	68	4.16	37	PID		TSH	-5.36
13	68	0	0	TWD	0	TSH	-5.38
13	68	0.54	48	TWD	93	TSH	-5.38
13	68	1.18	41	TWD	97	TSH	-5.38
13	68	1.92	39	TWD	98	TSH	-5.38
13	68	2.48	39	TWD	98	TSH	-5.38
13	68	2.82	41	TWD	97	TSH	-5.38
13	68	3.07	40	TWD	97	TSH	-5.38
13	68	3.23	40	TWD	97	TSH	-5.38
13	68	3.32	40	TWD	97	TSH	-5.38
13	68	3.24	40	TWD	97	TSH	-5.38
13	68	3.09	41	TWD	97	TSH	-5.38
13	68	2.89	40	TWD	97	TSH	-5.38
13	68	2.56	39	TWD	98	TSH	-5.38
13	68	1.99	39	TWD	98	TSH	-5.38
13	68	1.21	40	TWD	97	TSH	-5.38
13	68	0.45	50	TWD	92	TSH	-5.38
13	68	0	0	TWD	0	TSH	-5.37
13	68	4.18	37	SCI		TSH	-5.36
13	69	0.21	25	PID		TSH	-0.08

Steam Generator C

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
13	69	0	0	TWD	0	TSH	-0.09
13	69	0.11	26	TWD	78	TSH	-0.09
13	69	0.23	17	TWD	48	TSH	-0.09
13	69	0.22	13	TWD	36	TSH	-0.09
13	69	0.14	4	TWD	11	TSH	-0.12
13	69	0	0	TWD	0	TSH	-0.12
13	69	0.26	25	SCI		TSH	-0.08
14	72	0.35	20	PID		TSH	-7.33
14	72	0	0	TWD	0	TSH	-7.41
14	72	0.16	26	TWD	78	TSH	-7.4
14	72	0.28	18	TWD	51	TSH	-7.4
14	72	0.26	19	TWD	55	TSH	-7.4
14	72	0.2	18	TWD	51	TSH	-7.4
14	72	0	0	TWD	0	TSH	-7.4
14	72	0.37	22	SCI		TSH	-7.33
14	117	3.15	27	MBM		TSH	-1
15	28	0	0	TWD	0	TSH	-6.3
15	28	0.21	35	TWD	99	TSH	-6.3
15	28	0.39	29	TWD	89	TSH	-6.3
15	28	0.48	28	TWD	85	TSH	-6.3
15	28	0.41	27	TWD	82	TSH	-6.3
15	28	0.25	27	TWD	82	TSH	-6.3
15	28	0	0	TWD	0	TSH	-6.3
15	28	0.6	22	PID		TSH	-6.45
15	28	0.71	23	MCI		TSH	-6.45
17	77	0	0	TWD	0	TSH	-3.51
17	77	0.48	21	PID		TSH	-3.51
17	77	0	0	TWD	0	TSH	-2.69
17	77	0.36	27	TWD	82	TSH	-2.69
17	77	0.5	26	TWD	78	TSH	-2.69
17	77	0.66	25	TWD	75	TSH	-2.69
17	77	0.77	23	TWD	68	TSH	-2.69
17	77	0.8	23	TWD	68	TSH	-2.69
17	77	0.77	22	TWD	64	TSH	-2.69
17	77	0.71	22	TWD	64	TSH	-2.69
17	77	0.71	22	TWD	64	TSH	-2.69
17	77	0.62	28	TWD	85	TSH	-2.69
17	77	0.51	30	TWD	92	TSH	-2.69
17	77	0.42	33	TWD	99	TSH	-2.69
17	77	0	0	TWD	0	TSH	-2.69
17	77	0	0	TWD	0	TSH	-3.51
17	77	0.51	26	TWD	78	TSH	-3.51
17	77	0.62	26	TWD	78	TSH	-3.51
17	77	0.77	23	TWD	68	TSH	-3.51
17	77	0.88	22	TWD	64	TSH	-3.51
17	77	0.85	22	TWD	64	TSH	-3.51
17	77	0.78	23	TWD	68	TSH	-3.51
17	77	0.73	23	TWD	68	TSH	-3.51
17	77	0.69	24	TWD	71	TSH	-3.51
17	77	0.66	24	TWD	71	TSH	-3.51
17	77	0.63	25	TWD	75	TSH	-3.51
17	77	0.61	26	TWD	78	TSH	-3.51

Steam Generator C

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
17	77	0.6	26	TWD	78	TSH	-3.51
17	77	0.58	22	TWD	64	TSH	-3.51
17	77	0.55	24	TWD	71	TSH	-3.51
17	77	0.52	27	TWD	82	TSH	-3.51
17	77	0.5	28	TWD	85	TSH	-3.51
17	77	0.5	24	TWD	71	TSH	-3.51
17	77	0.55	28	SCI		TSH	-2.69
17	77	0.46	18	SCI		TSH	-3.51
18	77	6.49	31	PID		TSH	-9.86
18	77	11.4	48	PID		TSH	-7.09
18	77	6.15	44	PID		TSH	-6.51
18	77	0	0	TWD	0	TSH	-6.55
18	77	0.76	28	TWD	85	TSH	-6.55
18	77	0.88	30	TWD	92	TSH	-6.55
18	77	1.07	34	TWD	99	TSH	-6.55
18	77	1.33	34	TWD	99	TSH	-6.55
18	77	1.86	48	TWD	93	TSH	-6.55
18	77	2.6	48	TWD	93	TSH	-6.55
18	77	3.33	47	TWD	94	TSH	-6.55
18	77	3.81	46	TWD	94	TSH	-6.55
18	77	4.05	44	TWD	95	TSH	-6.55
18	77	4.26	43	TWD	96	TSH	-6.55
18	77	4.55	43	TWD	96	TSH	-6.55
18	77	5	43	TWD	96	TSH	-6.55
18	77	5.57	44	TWD	95	TSH	-6.55
18	77	6	44	TWD	95	TSH	-6.55
18	77	5.99	44	TWD	95	TSH	-6.55
18	77	5.36	45	TWD	95	TSH	-6.55
18	77	4.39	47	TWD	94	TSH	-6.55
18	77	3.63	47	TWD	94	TSH	-6.54
18	77	3.19	45	TWD	95	TSH	-6.54
18	77	2.75	40	TWD	97	TSH	-6.54
18	77	2.12	40	TWD	97	TSH	-6.54
18	77	1.5	40	TWD	97	TSH	-6.54
18	77	1.11	36	TWD	99	TSH	-6.54
18	77	0.92	33	TWD	100	TSH	-6.54
18	77	0.82	30	TWD	92	TSH	-6.54
18	77	0.73	27	TWD	82	TSH	-6.54
18	77	0	0	TWD	0	TSH	-6.54
18	77	0	0	TWD	0	TSH	-6.54
18	77	0.55	33	TWD	100	TSH	-6.53
18	77	0.93	33	TWD	100	TSH	-6.53
18	77	1.23	32	TWD	100	TSH	-6.53
18	77	1.36	31	TWD	96	TSH	-6.53
18	77	1.11	32	TWD	100	TSH	-6.53
18	77	0.67	32	TWD	100	TSH	-6.56
18	77	0.3	28	TWD	85	TSH	-6.56
18	77	0	0	TWD	0	TSH	-6.56
18	77	0	0	TWD	0	TSH	-7.12
18	77	1.29	46	TWD	94	TSH	-7.12
18	77	1.52	47	TWD	94	TSH	-7.12
18	77	1.85	48	TWD	93	TSH	-7.12

Steam Generator C

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
18	77	2.24	46	TWD	94	TSH	-7.12
18	77	2.73	45	TWD	95	TSH	-7.12
18	77	3.47	48	TWD	93	TSH	-7.12
18	77	4.61	48	TWD	93	TSH	-7.12
18	77	6.1	48	TWD	93	TSH	-7.12
18	77	7.65	49	TWD	93	TSH	-7.12
18	77	9.03	49	TWD	93	TSH	-7.12
18	77	10.34	49	TWD	93	TSH	-7.12
18	77	11.51	48	TWD	93	TSH	-7.12
18	77	12.27	47	TWD	94	TSH	-7.12
18	77	12.25	46	TWD	94	TSH	-7.12
18	77	11.4	47	TWD	94	TSH	-7.12
18	77	9.91	49	TWD	93	TSH	-7.14
18	77	8.26	52	TWD	91	TSH	-7.14
18	77	6.71	55	TWD	89	TSH	-7.14
18	77	5.35	54	TWD	90	TSH	-7.14
18	77	4.29	53	TWD	91	TSH	-7.14
18	77	3.48	51	TWD	92	TSH	-7.14
18	77	2.73	51	TWD	92	TSH	-7.14
18	77	2.15	51	TWD	92	TSH	-7.14
18	77	1.76	50	TWD	92	TSH	-7.14
18	77	1.49	50	TWD	92	TSH	-7.14
18	77	1.28	49	TWD	93	TSH	-7.14
18	77	1.19	42	TWD	96	TSH	-7.14
18	77	0	0	TWD	0	TSH	-7.14
18	77	24.1	38	TWD	98	TSH	-9.99
18	77	23.8	38	TWD	98	TSH	-9.99
18	77	23.35	39	TWD	98	TSH	-9.99
18	77	22.66	39	TWD	98	TSH	-9.99
18	77	21.84	41	TWD	97	TSH	-9.99
18	77	21.33	42	TWD	96	TSH	-9.99
18	77	21.83	40	TWD	97	TSH	-9.98
18	77	22.68	39	TWD	98	TSH	-9.98
18	77	23.25	38	TWD	98	TSH	-9.98
18	77	23.51	38	TWD	98	TSH	-9.98
18	77	23.62	39	TWD	98	TSH	-9.98
18	77	23.59	40	TWD	97	TSH	-9.98
18	77	23.64	40	TWD	97	TSH	-9.98
18	77	23.65	40	TWD	97	TSH	-9.98
18	77	23.66	39	TWD	98	TSH	-9.98
18	77	23.7	39	TWD	98	TSH	-9.98
18	77	23.66	39	TWD	98	TSH	-9.98
18	77	23.58	38	TWD	98	TSH	-9.98
18	77	23.33	37	TWD	98	TSH	-9.98
18	77	22.54	37	TWD	98	TSH	-9.98
18	77	21.09	38	TWD	98	TSH	-9.98
18	77	19.42	40	TWD	97	TSH	-9.98
18	77	18.4	42	TWD	96	TSH	-9.98
18	77	18.49	42	TWD	96	TSH	-9.98
18	77	19.54	39	TWD	98	TSH	-9.98
18	77	20.99	38	TWD	98	TSH	-9.98
18	77	22.19	39	TWD	98	TSH	-9.98

Steam Generator C

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
18	77	22.83	39	TWD	98	TSH	-9.98
18	77	22.87	39	TWD	98	TSH	-9.98
18	77	22.49	39	TWD	98	TSH	-9.98
18	77	22.29	39	TWD	98	TSH	-9.98
18	77	22.05	40	TWD	97	TSH	-9.98
18	77	21.79	42	TWD	96	TSH	-9.98
18	77	21.86	42	TWD	96	TSH	-9.98
18	77	22.21	42	TWD	96	TSH	-9.98
18	77	22.14	41	TWD	97	TSH	-9.98
18	77	22.55	41	TWD	97	TSH	-9.98
18	77	22.67	41	TWD	97	TSH	-9.97
18	77	22.91	40	TWD	97	TSH	-9.97
18	77	22.97	40	TWD	97	TSH	-9.97
18	77	22.85	41	TWD	97	TSH	-9.97
18	77	22.86	39	TWD	98	TSH	-9.97
18	77	23.15	40	TWD	97	TSH	-9.97
18	77	22.81	39	TWD	98	TSH	-9.97
18	77	22.84	40	TWD	97	TSH	-9.97
18	77	23.03	39	TWD	98	TSH	-9.97
18	77	22.47	39	TWD	98	TSH	-9.97
18	77	22.31	39	TWD	98	TSH	-9.97
18	77	23.4	37	TWD	98	TSH	-9.97
18	77	24.18	39	TWD	98	TSH	-9.97
18	77	24.46	39	TWD	98	TSH	-9.97
18	77	24.68	39	TWD	98	TSH	-9.97
18	77	25.07	39	TWD	98	TSH	-9.97
18	77	24.73	39	TWD	98	TSH	-9.97
18	77	23.59	39	TWD	98	TSH	-9.97
18	77	23.82	39	TWD	98	TSH	-9.97
18	77	24.06	38	TWD	98	TSH	-9.97
18	77	24.21	38	TWD	98	TSH	-9.97
18	77	24.14	37	TWD	98	TSH	-9.97
18	77	23.77	38	TWD	98	TSH	-9.97
18	77	23.22	38	TWD	98	TSH	-9.97
18	77	22.59	37	TWD	98	TSH	-9.97
18	77	21.94	38	TWD	98	TSH	-9.97
18	77	21.64	41	TWD	97	TSH	-9.97
18	77	21.93	41	TWD	97	TSH	-9.97
18	77	22.9	40	TWD	97	TSH	-9.97
18	77	24.06	39	TWD	98	TSH	-9.97
18	77	24.71	38	TWD	98	TSH	-9.96
18	77	24.8	39	TWD	98	TSH	-9.96
18	77	24.77	39	TWD	98	TSH	-9.96
18	77	24.66	39	TWD	98	TSH	-9.96
18	77	24.52	39	TWD	98	TSH	-9.96
18	77	24.4	39	TWD	98	TSH	-9.96
18	77	24.35	39	TWD	98	TSH	-9.96
18	77	24.36	38	TWD	98	TSH	-9.96
18	77	24.4	38	TWD	98	TSH	-9.96
18	77	24.43	38	TWD	98	TSH	-9.96
18	77	24.48	38	TWD	98	TSH	-9.96
18	77	24.5	38	TWD	98	TSH	-9.96

Steam Generator C

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
18	77	24.44	38	TWD	98	TSH	-9.96
18	77	24.34	38	TWD	98	TSH	-9.96
18	77	24.1	38	TWD	98	TSH	-9.99
18	77	6.45	46	MCI		TSH	-6.51
18	77	11.37	49	SCI		TSH	-7.09
18	77	12.97	22	SCI		TSH	-9.86
19	63	0.6	33	PID		TSH	0.02
19	63	0.93	29	SAI		TSH	0.02
19	63	0	0	TWD	0	TSH	-0.04
19	63	0.3	34	TWD	96	TSH	-0.01
19	63	0.59	35	TWD	93	TSH	0.01
19	63	0.17	23	TWD	65	TSH	0.05
19	63	0	0	TWD	0	TSH	0.07
21	53	0.2	145	GEO		TSH	0.13
21	65	3.78	37	PID		TSH	-10.58
21	65	0	0	TWD	0	TSH	-10.49
21	65	0.97	24	TWD	71	TSH	-10.48
21	65	1.25	29	TWD	89	TSH	-10.48
21	65	1.81	33	TWD	100	TSH	-10.48
21	65	2.39	33	TWD	100	TSH	-10.48
21	65	2.71	33	TWD	100	TSH	-10.48
21	65	2.95	34	TWD	99	TSH	-10.48
21	65	3.19	34	TWD	99	TSH	-10.48
21	65	3.53	34	TWD	99	TSH	-10.48
21	65	3.88	34	TWD	99	TSH	-10.48
21	65	4.15	33	TWD	100	TSH	-10.48
21	65	4.12	35	TWD	99	TSH	-10.48
21	65	3.78	35	TWD	99	TSH	-10.48
21	65	3.26	36	TWD	99	TSH	-10.48
21	65	2.87	32	TWD	100	TSH	-10.48
21	65	2.8	33	TWD	100	TSH	-10.48
21	65	2.57	32	TWD	100	TSH	-10.48
21	65	2.24	32	TWD	100	TSH	-10.48
21	65	1.76	32	TWD	100	TSH	-10.48
21	65	1.29	30	TWD	92	TSH	-10.48
21	65	0.98	23	TWD	68	TSH	-10.48
21	65	0.89	22	TWD	64	TSH	-10.48
21	65	0.86	21	TWD	61	TSH	-10.48
21	65	0	0	TWD	0	TSH	-10.48
21	65	4	38	SCI		TSH	-10.58
21	101	3.22	33	MCI		TSH	-4.25
21	101	2.59	32	PID		TSH	-4.25
21	101	0	0	TWD	0	TSH	-4.59
21	101	0.39	45	TWD	95	TSH	-4.59
21	101	0.84	37	TWD	98	TSH	-4.59
21	101	1.1	32	TWD	100	TSH	-4.58
21	101	1.06	33	TWD	100	TSH	-4.58
21	101	1	36	TWD	99	TSH	-4.58
21	101	0.97	36	TWD	99	TSH	-4.58
21	101	1	35	TWD	99	TSH	-4.58
21	101	0.76	38	TWD	98	TSH	-4.58
21	101	0.43	46	TWD	94	TSH	-4.58

Steam Generator C

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
21	101	0.22	43	TWD	96	TSH	-4.58
21	101	0	0	TWD	0	TSH	-4.58
21	101	0	0	TWD	0	TSH	-4.63
21	101	0.22	36	TWD	99	TSH	-4.63
21	101	0.33	40	TWD	97	TSH	-4.63
21	101	0.56	45	TWD	95	TSH	-4.63
21	101	1.01	43	TWD	96	TSH	-4.63
21	101	1.3	41	TWD	97	TSH	-4.63
21	101	1.4	40	TWD	97	TSH	-4.63
21	101	1.55	39	TWD	98	TSH	-4.63
21	101	1.62	38	TWD	98	TSH	-4.63
21	101	1.55	34	TWD	99	TSH	-4.63
21	101	1.33	34	TWD	99	TSH	-4.63
21	101	1.02	38	TWD	98	TSH	-4.63
21	101	0.9	37	TWD	98	TSH	-4.63
21	101	0.96	35	TWD	99	TSH	-4.63
21	101	0.88	34	TWD	99	TSH	-4.63
21	101	0.65	38	TWD	98	TSH	-4.63
21	101	0.37	41	TWD	97	TSH	-4.63
21	101	0	0	TWD	0	TSH	-4.63
22	101	3.23	43	MCI		TSH	-7.04
22	101	3.98	38	PID		TSH	-7.04
22	101	0	0	TWD	0	TSH	-7.12
22	101	0.3	24	TWD	68	TSH	-7.12
22	101	0.52	28	TWD	83	TSH	-7.12
22	101	0.81	30	TWD	90	TSH	-7.12
22	101	1.06	28	TWD	83	TSH	-7.12
22	101	1.11	31	TWD	94	TSH	-7.12
22	101	1.03	30	TWD	90	TSH	-7.12
22	101	0.94	28	TWD	83	TSH	-7.12
22	101	0.83	25	TWD	72	TSH	-7.12
22	101	0.68	20	TWD	55	TSH	-7.12
22	101	0.56	17	TWD	45	TSH	-7.11
22	101	0	0	TWD	0	TSH	-7.11
22	101	0	0	TWD	0	TSH	-7.14
22	101	0.57	28	TWD	83	TSH	-7.14
22	101	0.61	30	TWD	90	TSH	-7.14
22	101	0.76	32	TWD	100	TSH	-7.14
22	101	1.05	34	TWD	99	TSH	-7.14
22	101	1.45	35	TWD	99	TSH	-7.14
22	101	1.88	36	TWD	99	TSH	-7.14
22	101	2.25	36	TWD	99	TSH	-7.14
22	101	2.55	36	TWD	99	TSH	-7.14
22	101	2.83	35	TWD	99	TSH	-7.14
22	101	3.07	35	TWD	99	TSH	-7.14
22	101	3.27	36	TWD	99	TSH	-7.14
22	101	3.5	37	TWD	99	TSH	-7.14
22	101	3.74	37	TWD	99	TSH	-7.14
22	101	3.82	37	TWD	99	TSH	-7.14
22	101	3.61	37	TWD	99	TSH	-7.13
22	101	3.17	37	TWD	99	TSH	-7.13
22	101	2.63	38	TWD	98	TSH	-7.13

Steam Generator C

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
22	101	2.13	38	TWD	98	TSH	-7.13
22	101	1.7	37	TWD	99	TSH	-7.13
22	101	1.45	38	TWD	98	TSH	-7.13
22	101	0.99	39	TWD	98	TSH	-7.13
22	101	0.63	41	TWD	97	TSH	-7.13
22	101	0.42	41	TWD	97	TSH	-7.13
22	101	0.34	33	TWD	100	TSH	-7.13
22	101	0	0	TWD	0	TSH	-7.13
23	84	0.47	36	PID		TSH	0.07
23	84	0	0	TWD	0	TSH	-0.01
23	84	0.19	49	TWD	72	TSH	0.02
23	84	0.39	44	TWD	79	TSH	0.04
23	84	0.45	43	TWD	80	TSH	0.07
23	84	0.45	41	TWD	83	TSH	0.1
23	84	0.28	37	TWD	90	TSH	0.13
23	84	0.1	19	TWD	51	TSH	0.16
23	84	0	0	TWD	0	TSH	0.18
23	84	0.51	36	SAI		TSH	0.07
23	104	0.48	138	MBM		TSH	2.82
25	18	0.2	44	GEO		TSH	0.02
27	57	0	0	TWD	0	TSH	0.05
27	57	0.23	2	TWD	5	TSH	0.05
27	57	0.29	1	TWD	3	TSH	0.05
27	57	0.25	2	TWD	5	TSH	0.05
27	57	0	0	TWD	0	TSH	0.05
27	57	0.24	16	PID		TSH	0.12
27	57	0.3	20	SCI		TSH	0.12
29	20	0.22	51	GEO		TSH	-0.03
29	69	8.11	43	PID		TSH	-5.68
29	69	0	0	TWD	0	TSH	-5.75
29	69	0.73	69	TWD	79	TSH	-5.75
29	69	0.84	59	TWD	89	TSH	-5.75
29	69	0.99	55	TWD	91	TSH	-5.75
29	69	1.27	50	TWD	94	TSH	-5.75
29	69	1.87	44	TWD	96	TSH	-5.75
29	69	2.9	46	TWD	96	TSH	-5.75
29	69	4.16	48	TWD	95	TSH	-5.75
29	69	5.52	49	TWD	94	TSH	-5.75
29	69	6.68	48	TWD	95	TSH	-5.75
29	69	7.48	46	TWD	96	TSH	-5.75
29	69	7.6	46	TWD	96	TSH	-5.75
29	69	7.05	46	TWD	96	TSH	-5.75
29	69	6.16	47	TWD	95	TSH	-5.75
29	69	5.36	49	TWD	94	TSH	-5.75
29	69	5.16	49	TWD	94	TSH	-5.75
29	69	5.6	48	TWD	95	TSH	-5.75
29	69	6.01	46	TWD	96	TSH	-5.75
29	69	5.62	46	TWD	96	TSH	-5.75
29	69	4.37	47	TWD	95	TSH	-5.75
29	69	2.94	50	TWD	94	TSH	-5.75
29	69	2.23	50	TWD	94	TSH	-5.75
29	69	2.52	46	TWD	96	TSH	-5.74

Steam Generator C

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
29	69	3.3	46	TWD	96	TSH	-5.74
29	69	3.99	44	TWD	96	TSH	-5.74
29	69	4.38	44	TWD	96	TSH	-5.74
29	69	4.45	44	TWD	96	TSH	-5.74
29	69	4.33	44	TWD	96	TSH	-5.74
29	69	4.17	43	TWD	97	TSH	-5.74
29	69	3.76	42	TWD	97	TSH	-5.74
29	69	3.2	41	TWD	97	TSH	-5.74
29	69	2.31	42	TWD	97	TSH	-5.74
29	69	1.41	40	TWD	98	TSH	-5.74
29	69	0.85	45	TWD	96	TSH	-5.74
29	69	0	0	TWD	0	TSH	-5.74
29	69	4	42	TWD	97	TSH	-5.74
29	69	8.09	44	SCI		TSH	-5.68
30	93	0	0	TWD	0	TSH	-4.23
30	93	0.2	37	TWD	98	TSH	-4.23
30	93	0.5	30	TWD	92	TSH	-4.23
30	93	0.75	28	TWD	85	TSH	-4.23
30	93	0.87	28	TWD	85	TSH	-4.23
30	93	0.8	28	TWD	85	TSH	-4.23
30	93	0.58	29	TWD	89	TSH	-4.23
30	93	0.53	21	SCI		TSH	-6.91
30	93	1.08	30	SCI		TSH	-4.07
30	93	0.9	31	PID		TSH	-4.07
30	93	0.43	23	PID		TSH	-6.91
30	93	0.3	31	TWD	96	TSH	-4.23
30	93	0.11	34	TWD	99	TSH	-4.23
30	93	0	0	TWD	0	TSH	-4.23
30	93	0	0	TWD	0	TSH	-6.95
30	93	0.13	31	TWD	96	TSH	-6.94
30	93	0.2	27	TWD	82	TSH	-6.94
30	93	0.32	21	TWD	61	TSH	-6.94
30	93	0.33	23	TWD	68	TSH	-6.94
30	93	0.2	28	TWD	85	TSH	-6.94
30	93	0.09	30	TWD	92	TSH	-6.94
30	93	0	0	TWD	0	TSH	-6.94
34	13	0.77	12	GEO		TSH	-0.07
36	46	0	0	TWD	0	TSH	-4.83
36	46	0.14	51	TWD	92	TSH	-4.83
36	46	0.35	37	TWD	98	TSH	-4.83
36	46	0.67	41	TWD	97	TSH	-4.83
36	46	1.02	39	TWD	98	TSH	-4.83
36	46	1.29	38	TWD	98	TSH	-4.83
36	46	1.37	36	TWD	99	TSH	-4.83
36	46	1.26	37	TWD	98	TSH	-4.83
36	46	0.96	37	TWD	98	TSH	-4.83
36	46	0.57	39	TWD	98	TSH	-4.83
36	46	0.2	25	TWD	75	TSH	-4.83
36	46	0.09	20	TWD	58	TSH	-4.83
36	46	0	0	TWD	0	TSH	-4.83
36	46	1.57	37	PID		TSH	-5.1
36	46	1.58	37	MCI		TSH	-5.1

Steam Generator C

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
37	75	0	0	TWD	0	TSH	-0.07
37	75	0.32	27	TWD	80	TSH	-0.04
37	75	0.35	42	TWD	81	TSH	-0.01
37	75	0.29	2	TWD	5	TSH	0.02
37	75	0	0	TWD	0	TSH	0.06
37	75	0.37	36	PID		TSH	-0.02
37	75	0.52	31	SAI		TSH	-0.02
40	91	0.12	130	GEO		TSH	0.02
40	92	0.25	120	GEO		TSH	-0.01
43	22	0.72	38	GEO		TSH	-0.02
45	29	0.28	89	GEO		TSH	-0.1
47	39	0	0	TWD	0	TSH	-0.05
47	39	0.16	4	TWD	11	TSH	-0.05
47	39	0.14	2	TWD	5	TSH	-0.05
47	39	0.11	2	TWD	5	TSH	-0.05
47	39	0.09	1	TWD	3	TSH	-0.05
47	39	0.09	2	TWD	5	TSH	-0.05
47	39	0	0	TWD	0	TSH	-0.05
47	39	0.22	21	PID		TSH	-0.04
47	39	0.3	21	SCI		TSH	-0.04
49	29	0.21	83	GEO		TSH	-0.03
53	78	1.02	90	MBM		TSH	2.18
54	37	0.46	38	GEO		TSH	0.02
55	50	0.34	89	GEO		TSH	-0.09
55	55	0.96	104	MBM		TSH	2.47

Listing of Steam Generator Tube Imperfections

Callaway Refuel 12 Outage

Steam Generator D

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
1	3	1.13	95	DFS		04C	1.28
1	6	5.81	87	MBM		06H	14.01
1	6	2.94	81	MBM		03H	5.19
1	8	9.07	179	DNG		TSH	18.97
1	10	0.95	81	DFS		04H	10.28
1	10	2.39	78	MBM		04H	12.22
1	11	2.41	184	DNG		06C	5.11
1	12	3.47	174	DNG		TSC	17.93
1	12	2.72	79	MBM		03C	21.33
1	13	4.42	180	DNT		07H	0.17
1	15	2.02	81	MBM		06C	32.69
1	23	7.65	84	MBM		06H	33.65
1	23	7.7	81	MBM		06H	35.25
1	26	3.81	86	MBM		03H	30.78
1	33	3.08	76	MBM		01C	5.27
1	33	0.6	58	DFS		TSC	1.54
1	34	1.29	107	DFS		01C	25.53
1	34	0.53	85	DFS		TSC	2.83
1	34	1.12	103	DFS		TSC	2.35
1	37	3.18	175	DNT		07H	0.26
1	37	1.32	115	DFS		05C	1.67
1	37	1.47	113	DFS		05C	2.66
1	37	3.44	79	MBM		04C	36.76
1	37	2.5	76	MBM		04C	34.53
1	38	0.57	99	DFS		TSC	5.22
1	43	3.3	77	MBM		TSC	5.33
1	44	3.43	83	MBM		TSC	32.1
1	47	6.84	180	DNT		07H	-0.09
1	50	1.19	98	DFS		06H	26.45
1	51	3.27	185	DNG		TSH	16.61
1	53	3	82	MBM		04H	23.69
1	53	1.18	95	DFS		04H	2.39
1	53	2.75	84	MBM		03H	34.45
1	53	2.07	84	MBM		04H	31.75
1	58	5.82	82	MBM		02H	26.61
1	63	3.17	72	MBM		02H	27.93
1	68	3.72	86	MBM		06C	25.97
1	68	3.6	85	MBM		06C	22.53
1	68	4.68	87	MBM		06C	17.79
1	68	3.99	89	MBM		06C	14.39
1	70	2.97	79	MBM		01C	8.64
1	78	6.46	181	DNT		05C	-0.68
1	78	4.42	182	DNG		04C	39.22
1	78	1.7	76	DFS		01H	3.61
1	78	5.07	86	MBM		04H	35.46
1	78	3.74	41	MBM		05H	5.58
1	78	4.03	80	MBM		05H	19.63
1	78	3.29	181	DNT		05H	-0.37
1	79	1.56	124	DFS		01C	31.46
1	79	2.34	61	MBM		05C	9.96
1	80	2.91	88	MBM		03C	1.33

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
1	80	2.81	79	MBM		03C	9.02
1	80	2.12	181	DNG		04H	6.85
1	82	5.66	183	DNG		04C	6.26
1	82	2.41	66	MBM		04C	8.26
1	82	2.58	183	DNG		02H	4.84
1	83	0.46	115	DFS		TSC	1.03
1	86	3.69	79	MBM		02C	22.46
1	89	2.56	82	MBM		TSC	8.47
1	89	2.55	87	MBM		04H	24.98
1	89	3.42	81	MBM		04H	34.72
1	90	4.43	174	DNT		FBC	-0.33
1	90	3.41	75	MBM		04H	30.09
1	91	4.48	170	DNT		FBC	-0.39
1	93	2.88	82	MBM		04C	27.67
1	93	2.19	75	MBM		06H	1.65
1	98	6.12	179	DNT		07C	-0.5
1	98	4	182	DNT		07H	-0.61
1	99	2.31	185	DNG		06C	20.15
1	102	1.16	71	DFS		01C	12.22
1	104	6.05	87	MBM		05C	7.35
1	105	1.17	111	DFS		TSC	11.82
1	105	1.66	111	DFS		TSC	10.56
1	105	0.87	106	DFS		TSC	8.25
1	109	0.98	16	DFS		06C	12.3
1	114	2.28	184	DNG		03C	28.04
1	116	2.3	176	DNG		TSH	18.93
1	118	21.26	178	DNG		TSC	18.87
1	119	5.33	179	DNG		04H	32.88
1	119	8.69	178	DNG		TSC	18.83
1	120	6.27	176	DNG		TSC	18.8
1	122	5.49	176	DNG		TSH	18.77
1	122	4.05	172	DNG		TSH	14.23
1	122	3.04	171	DNG		TSH	19.17
1	122	15.6	180	DNG		TSC	9.28
1	122	0.48	95	DFS		TSC	4.21
2	8	2.94	81	MBM		TSC	3.61
2	16	3.36	85	MBM		06H	9.01
2	26	3.05	81	MBM		03H	29.6
2	28	7.48	182	DNG		06C	36.48
2	32	2.47	106	DFS		01H	25.68
2	33	2.53	81	MBM		05H	8.68
2	33	2.18	184	DNG		01C	8.14
2	34	3.32	85	MBM		02H	3.97
2	34	1.02	90	DFS		TSC	2.49
2	36	4.37	79	MBM		01H	19.04
2	36	0.63	84	DFS		TSC	2.11
2	36	2.66	81	MBM		05C	36.37
2	44	0.94	104	DFS		03C	13.19
2	52	1.42	99	DFS		TSC	23.1
2	54	2.24	88	MBM		03H	20.18
2	55	1.53	102	DFS		TSH	32.57
2	58	0.54	114	DFS		TSC	26.07

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
2	59	2.06	86	DFS		03H	0.99
2	70	2.42	87	MBM		06C	16.34
2	70	3.16	89	MBM		05C	38.88
2	70	2	84	MBM		06H	14.84
2	74	0.93	116	DFS		06C	8.88
2	74	1.04	104	DFS		04C	30.87
2	74	1.16	97	DFS		02C	7.84
2	74	1.12	115	DFS		01C	8.05
2	79	0.97	114	DFS		04C	10.7
2	79	1.39	111	DFS		02C	18.72
2	79	2.94	86	MBM		02C	12.69
2	79	3.64	88	MBM		01C	37.49
2	79	2.61	80	MBM		02H	10.24
2	80	6.1	83	MBM		TSH	5.55
2	82	2.57	89	MBM		05C	27.48
2	82	2.85	76	MBM		TSH	34.77
2	82	3.68	85	MBM		05H	8.92
2	84	2.98	87	MBM		05C	37.66
2	84	3.51	84	MBM		05C	24.33
2	87	2.57	80	MBM		06C	22.34
2	91	2.71	80	MBM		03C	32.56
2	91	2.29	78	MBM		03C	31.43
2	92	2.61	84	MBM		01H	6.06
2	94	1.12	106	DFS		01H	19.36
2	97	1.54	114	DFS		04C	9.71
2	98	0.95	115	DFS		FBC	7.64
2	99	2.95	184	DNG		04C	3.7
2	99	0.91	108	DFS		03C	16.6
2	99	0.6	104	DFS		01C	22.26
2	99	0.88	104	DFS		06H	4.46
2	100	0.89	62	DFS		05H	30.29
2	101	3.06	184	DNG		06C	31.56
2	102	2.21	53	MBM		06C	18.03
2	107	0.52	89	MBM		02C	18.66
2	107	2.32	70	MBM		02C	11.86
2	107	2.21	85	ADS		02C	18.66
2	110	3.58	72	MBM		02H	4.45
2	110	2.24	85	MBM		02H	30.4
2	110	2.32	80	MBM		04H	31.38
2	114	5.52	83	MBM		01H	2.43
2	115	2.64	84	MBM		05C	15.01
2	115	0.57	105	DFS		TSC	16.49
2	116	4.42	176	DNT		07C	0.71
2	116	3.67	177	DNT		07C	-0.03
2	122	0.39	82	MBM		FBC	-9.71
2	122	0.45	74	DFS		TSC	2.59
2	122	0.64	112	DFS		TSC	8.23
2	122	0.32	79	DFS		TSC	9.79
2	122	0.27	109	DFS		TSC	10.29
3	3	0.59	94	DFS		01H	3.62
3	6	2.34	171	DNT		07H	0.2
3	6	2.14	170	DNT		07H	0.55

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
3	17	3.11	186	DNG		TSH	10.54
3	17	4.14	184	DNG		TSH	9.46
3	23	3.14	89	MBM		06C	2.53
3	24	2.57	90	DFS		05H	32.35
3	30	5.56	81	MBM		02H	20.67
3	33	1.04	117	DFS		03C	36.26
3	35	2.23	173	DNG		07H	5.98
3	35	4.27	185	DNG		05H	26.24
3	45	3.76	120	DFS		07H	9.94
3	47	4	61	MBM		02H	3.13
3	47	1.54	45	DFS		02H	10.43
3	54	2.37	83	MBM		03H	9.22
3	57	3.06	87	MBM		03C	27.09
3	58	4.21	86	MBM		03H	36.67
3	58	2.41	79	MBM		TSC	11.98
3	58	2.63	74	MBM		04C	29.57
3	58	1.96	92	MBM		TSC	20.2
3	60	2.08	85	MBM		05H	21.17
3	63	2.58	88	MBM		02H	13.24
3	63	2.21	85	MBM		01H	23.92
3	71	3.16	120	DFS		TSC	28.47
3	71	8.89	77	MBM		05H	1.72
3	73	0.39	72	DFS		05C	20.08
3	74	2.35	75	MBM		04C	2.12
3	74	2.02	82	MBM		01C	35.22
3	75	1.38	79	DFS		03H	33.05
3	76	2.94	89	MBM		06C	23.27
3	76	2.32	87	MBM		06H	37.51
3	78	3.99	89	MBM		06C	32.61
3	78	2.56	89	MBM		06H	4.18
3	81	1.26	107	DFS		01H	7.92
3	83	2.74	183	DNG		01C	9.36
3	83	2.9	184	DNG		TSC	23.17
3	85	2.48	112	DFS		03C	7.14
3	86	3.06	82	MBM		06H	30.44
3	86	2.53	77	MBM		06H	28.83
3	87	3.56	88	MBM		TSH	28.34
3	87	2.93	88	MBM		03H	1.57
3	95	1.26	109	DFS		FBC	5.79
3	96	2.73	86	MBM		02H	32.05
3	97	2.19	77	MBM		05H	2.27
3	105	2.05	88	MBM		02C	30.56
3	120	5.8	85	MBM		02C	4.74
3	120	6.38	82	MBM		FBC	4.75
3	121	2.7	79	MBM		02H	16.39
4	4	2.87	186	DNG		03C	30.17
4	5	2.25	82	MBM		03H	25.47
4	18	2.46	82	MBM		06H	27.66
4	34	5.95	178	DNG		07H	11.68
4	39	2.76	187	DNG		03H	33.21
4	39	2.21	186	DNG		03H	34.33
4	42	2.44	86	MBM		05C	14.95

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
4	42	4.87	89	MBM		05C	33.76
4	50	2.47	85	MBM		TSH	3.2
4	50	2.67	88	MBM		06H	26.65
4	50	0.47	102	MBM		TSH	2.73
4	52	4.04	89	MBM		06H	4.69
4	54	5.93	90	MBM		05H	19.79
4	54	2.56	90	MBM		05H	24.46
4	54	2.24	90	MBM		05H	27.27
4	54	2.93	61	MBM		06H	38.87
4	54	3.11	87	MBM		03C	15.86
4	61	2.52	46	MBM		07H	11.61
4	73	1.56	112	DFS		01H	22.53
4	73	1.65	117	DFS		06C	11.05
4	74	2.53	185	DNG		03H	4.01
4	75	2	78	MBM		TSC	29.22
4	76	3.44	77	MBM		01H	7.81
4	76	2.3	82	MBM		01H	36.69
4	76	3.34	77	MBM		02H	17.03
4	76	1.84	112	DFS		06C	35.98
4	82	1.11	117	DFS		05C	25.49
4	82	2.47	82	MBM		05C	12.76
4	83	4.06	82	MBM		TSC	31.96
4	83	1.77	111	DFS		04C	12.5
4	83	2.39	85	MBM		04C	8.52
4	86	1.19	115	DFS		05H	37.31
4	89	1.46	111	DFS		05C	22.06
4	89	1.35	130	DFS		02C	33.05
4	92	3.28	183	DNG		06H	4.21
4	93	3.95	82	MBM		03C	35.68
4	104	2.48	187	DNG		02H	27.12
4	104	4.47	185	DNG		06H	2.56
4	108	4.27	74	MBM		TSH	7.15
4	112	3.42	80	MBM		TSC	4.94
4	113	2.7	69	MBM		06C	31.72
4	121	2.48	180	DNG		07H	9.64
4	121	2.31	89	MBM		02C	18.75
5	2	2.12	81	MBM		04H	16.66
5	16	0.89	112	DFS		06H	14.34
5	17	2.49	77	MBM		TSH	14.67
5	24	2.66	185	DNG		02H	11.38
5	24	2.19	185	DNG		02H	12.44
5	27	2.52	187	DNG		02C	7.11
5	27	2.81	69	MBM		06H	7.04
5	27	0.86	81	DFS		06H	8.27
5	27	0.78	81	DFS		06H	9.25
5	27	1.16	76	DFS		06H	22.1
5	27	4.71	46	MBM		02C	7.36
5	32	2.15	81	MBM		02H	15.93
5	32	1.74	97	DFS		FBC	1.95
5	34	5.02	182	DNG		07H	8.4
5	40	1.2	82	DFS		06C	9.86
5	40	1.45	94	DFS		06C	2

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
5	40	1.5	84	DFS		04C	3.53
5	40	1.05	91	DFS		02C	2.37
5	47	2.07	88	MBM		04H	34.31
5	49	2.21	87	MBM		01H	10.62
5	49	3.53	86	MBM		02H	24.74
5	49	2.37	86	MBM		06H	13.4
5	50	6.46	80	MBM		TSH	16.44
5	66	6.88	183	DNG		07H	21.81
5	67	4.13	180	DNG		06C	7.65
5	68	1.98	109	DFS		TSH	20.41
5	70	0.53	63	PID		03C	0.55
5	70	0.54	53	SVI		03C	0.55
5	70	0.36	90	DSI		03C	0.44
5	70	0.34	0	TWD	16	03C	0.5
5	71	1.63	122	DFS		05C	3.49
5	72	2.48	89	MBM		03H	6.63
5	72	2.27	84	MBM		05H	28.79
5	74	2.65	181	DNG		04C	39.19
5	83	0.95	103	MBM		02C	7.57
5	83	2.84	75	MBM		02H	27.17
5	83	2.69	89	MBM		04C	27.98
5	83	2.4	82	MBM		03C	5.92
5	83	2.7	82	ADS		02C	7.57
5	109	2.08	68	MBM		FBC	5.77
5	110	3.65	188	DNG		03H	6.1
5	114	0.97	61	DFS		06H	3.86
5	114	1.51	70	DFS		05H	37.93
5	115	2.25	87	MBM		01H	35.75
5	115	7.85	76	MBM		02C	14.43
5	116	3.1	183	DNG		02C	16.46
5	117	2.26	177	DNG		06H	20.36
5	117	5.71	67	MBM		06C	21.4
5	118	1.99	102	DFS		01H	4.87
6	6	3.46	177	DNT		07C	0.41
6	9	1.31	106	DFS		05C	6.69
6	12	2.15	88	MBM		03H	19.39
6	18	2.06	183	DNG		05H	6.84
6	21	5.17	85	MBM		05H	26.11
6	25	2.28	87	MBM		01H	31.73
6	31	2.35	186	DNG		03C	7.3
6	38	0.72	104	DFS		03C	3.62
6	38	5.2	185	DNG		TSH	21.04
6	48	2.72	70	MBM		05C	10.4
6	54	2.51	80	MBM		06H	10.55
6	54	3.41	78	MBM		02H	34.05
6	56	3.5	83	MBM		06H	37.22
6	68	2.38	98	DFS		06H	25.65
6	71	0.97	104	DFS		05C	7.9
6	74	1.34	93	DFS		02C	5.19
6	77	2.29	184	DNG		01H	28.43
6	77	2.1	85	MBM		05C	21.25
6	79	2.78	81	MBM		02H	17.52

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
6	79	2.73	76	MBM		03H	25.01
6	79	4.15	81	MBM		03C	32.17
6	81	4.53	180	DNG		07H	22.55
6	81	2.4	183	DNG		07H	4.44
6	81	3	181	DNG		07H	10.73
6	81	4.07	180	DNG		07H	17.12
6	84	2.08	88	MBM		TSH	17.27
6	84	2.77	77	MBM		05H	35.37
6	90	2.02	114	DFS		FBH	2.04
6	96	10.45	177	DNG		07H	21.56
6	99	2.19	56	DFS		07H	1.48
6	101	2.62	84	MBM		01H	20.74
6	102	2.72	80	MBM		03C	31.54
6	108	2.47	188	DNG		05C	22.09
6	108	5.76	85	MBM		05C	22.71
6	118	2.63	184	DNG		02C	10.4
6	119	2.01	190	DNG		03H	27.31
7	4	1	112	DFS		03C	14.98
7	6	2.96	86	MBM		03C	14.7
7	8	2.49	78	MBM		04H	24.19
7	15	2.77	185	DNG		06H	11.82
7	15	2.04	184	DNG		06C	7.13
7	20	0.6	69	DFS		03C	7.95
7	26	1.33	57	DFS		01C	28.67
7	27	2.32	79	MBM		04H	7.69
7	30	1.62	110	DFS		04C	19.21
7	35	2.63	79	MBM		01H	35.38
7	41	1.54	115	DFS		TSC	22.84
7	42	3.08	81	MBM		03H	18.32
7	45	2.82	186	DNG		02C	15.76
7	56	6.69	183	DNG		06C	34.83
7	56	2.45	85	MBM		TSH	34.27
7	56	1.96	89	MBM		01H	35.98
7	56	2.52	84	MBM		03H	15.88
7	56	3.03	83	MBM		03H	29.22
7	56	2.16	85	MBM		06H	31.59
7	56	2.02	77	MBM		05C	17.95
7	58	3.71	77	MBM		TSH	7.92
7	61	0.98	111	DFS		TSC	29.73
7	62	0.24	41	GEO		TSH	0
7	64	4.21	88	MBM		06H	12.83
7	65	0.78	106	DFS		01C	13.36
7	66	4.48	54	MBM		07H	15.6
7	68	0.16	61	GEO		TSH	0.05
7	74	1.84	97	MBM		07C	-3.45
7	74	4.1	181	DNT		01C	0.57
7	74	6.79	66	MBM		07H	13.6
7	74	1.44	59	DFS		01C	2.57
7	74	5.01	86	ADS		06C	36.8
7	75	1.13	113	DFS		03C	6.12
7	76	2.44	89	MBM		06C	34.99
7	76	2.93	88	MBM		06C	30.53

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
7	82	2.53	82	MBM		04C	7.64
7	82	3.48	85	MBM		04C	9.67
7	86	3.3	181	DNG		07H	0.97
7	89	2.13	87	MBM		05C	20.34
7	106	1.62	98	DFS		06C	8.72
7	110	3.14	82	MBM		03H	5.44
7	113	0.95	108	DFS		FBC	9.45
7	118	2.47	175	DNG		06H	26.58
7	118	2.96	178	DNG		06H	27.61
7	118	1.9	81	MBM		02H	36.54
7	118	0.88	102	DFS		04H	33.58
7	118	2.58	82	MBM		03C	30.2
8	6	4.26	181	DNG		AV6	12.02
8	7	3.19	188	DNG		03C	23.24
8	13	7.43	183	DNG		06H	39.71
8	13	2.37	183	DNG		05C	1.02
8	17	2.29	45	DFS		03H	31.15
8	24	2.53	89	MBM		05H	28.43
8	27	2.67	75	MBM		05H	18.95
8	32	8.65	63	MBM		07H	4.32
8	32	3.84	86	MBM		05C	1.99
8	40	2.15	79	MBM		04C	18.99
8	42	2.03	74	MBM		02C	37.65
8	48	2.19	81	MBM		06H	8.65
8	48	2.47	84	MBM		06H	21.85
8	48	4.09	88	MBM		06H	28.71
8	54	4.49	85	MBM		06H	15.1
8	54	4.41	82	MBM		06H	27.56
8	54	3.9	84	MBM		06H	31.42
8	63	2.44	87	MBM		03H	5.31
8	73	1.2	59	DFS		06H	21.52
8	73	1.77	72	DFS		06H	25.17
8	73	1.33	51	DFS		06H	22.32
8	73	0.8	57	DFS		06H	32.81
8	73	1.58	92	DFS		TSC	7.26
8	75	4.39	79	MBM		03H	28.88
8	75	5.13	83	MBM		05C	36.64
8	75	5	80	MBM		05C	34.5
8	76	2.17	183	DNG		03H	37.84
8	76	1.63	53	DFS		TSH	15.93
8	78	1.28	115	DFS		05C	3.34
8	79	0.71	0	TWD	28	AV1	0
8	79	0.54	0	TWD	24	AV6	0
8	79	2.12	183	DNG		06C	18.79
8	79	3.4	117	DFS		02H	28.2
8	79	0.63	0	TWD	26	AV2	0
8	79	0.64	0	TWD	27	AV5	0
8	81	2.67	86	MBM		05H	35.68
8	81	2.37	111	DFS		06C	39.5
8	81	2.87	86	MBM		04C	19.84
8	82	2.97	90	MBM		06C	24.76
8	82	2.33	89	MBM		06C	21.29

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
8	82	2.93	67	MBM		06C	4.9
8	82	2.38	79	MBM		05C	37.87
8	89	5.77	180	DNG		05C	32.4
8	89	4.5	179	DNG		05C	20.14
8	89	2.53	175	DNG		05C	18.92
8	99	1.22	93	DFS		01H	11.64
8	99	5.49	57	MBM		01C	35.01
8	102	1.67	105	DFS		02C	28.35
8	102	3.1	78	MBM		02C	22.21
8	102	0.95	110	DFS		01C	12.43
8	103	2.14	77	MBM		01H	30.3
8	116	0.75	108	DFS		01H	10.66
8	116	0.98	117	DFS		04H	9.02
8	116	2.58	80	MBM		06C	34.75
8	119	1.7	64	DFS		TSH	5.3
9	14	2.01	149	DDS		06C	8.94
9	41	2.16	74	MBM		TSH	28.54
9	47	2.76	84	MBM		04C	31.01
9	50	4.18	82	MBM		AV1	3.32
9	51	3.33	89	MBM		AV1	3.81
9	52	0.86	51	MBM		TSH	0.85
9	74	2.19	186	DNG		06C	3.79
9	75	3.26	71	MBM		01H	29.19
9	75	3.79	47	MBM		01C	1.36
9	75	4.05	75	MBM		TSC	22.95
9	81	2.41	186	DNG		TSH	5.69
9	104	2	109	DFS		04H	23.9
9	104	0.94	111	DFS		04H	26.24
9	109	0.86	74	DFS		03C	15.75
9	117	3.21	176	DNG		06H	34.94
9	117	7.31	179	DNG		06C	36.43
9	117	2.73	181	DNG		06C	35.47
9	117	4.18	187	DNG		AV6	11.76
9	117	3.22	178	DNG		AV6	3.81
9	117	2.98	179	DNG		07H	6.77
9	117	4.03	179	DNG		AV1	5.56
9	117	3.05	179	DNG		AV1	-0.81
9	118	3.56	180	DNG		07H	5.39
9	118	4.41	180	DNG		07H	11.76
9	118	4.14	180	DNG		AV6	2.6
10	2	2.7	176	DNG		06C	6.84
10	10	2.18	82	MBM		TSH	6.54
10	13	2.71	79	MBM		01H	4.9
10	18	2.96	81	MBM		FBH	6.48
10	27	2.69	186	DNG		02H	11.91
10	35	0.19	40	GEO		TSH	0.07
10	35	3.41	185	DNG		TSH	16.84
10	36	2.79	186	DNG		07H	20.62
10	47	0.64	89	DFS		02C	6.55
10	51	3.31	86	MBM		TSH	2.15
10	52	2.2	185	DNG		06C	9.75
10	54	3.38	185	DNG		06C	39.64

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
10	56	4.58	89	MBM		01H	2.6
10	59	2.37	89	MBM		03H	33.73
10	60	5.45	185	DNG		TSC	13.99
10	60	5.14	84	MBM		06H	19.66
10	62	0.43	154	GEO		TSH	-0.05
10	62	6.11	182	DNG		07H	3.65
10	72	0.68	116	DFS		01C	14.56
10	79	3.17	184	DNG		05H	35.85
10	80	2.36	54	MBM		TSH	6.88
10	80	3.44	78	MBM		TSH	30.08
10	80	1.3	101	DFS		01H	33.36
10	80	1.97	72	DFS		03H	3.96
10	81	5.16	187	DNG		06C	5.44
10	81	4.68	90	MBM		TSC	29
10	85	2.61	78	MBM		07H	11.47
10	85	3.34	82	MBM		03C	34.47
10	85	5.61	80	MBM		03C	30.16
10	87	2.63	117	DFS		06C	36.72
10	87	2.07	118	DFS		06C	11.73
10	98	2.55	185	DNG		AV1	5.7
10	106	3.05	84	MBM		01H	10.68
10	119	3.02	78	MBM		FBC	7.19
11	22	0.83	109	DFS		05C	29.68
11	36	0.14	62	GEO		TSH	-0.03
11	37	3.5	182	DNG		02H	10.99
11	45	3.19	77	MBM		02C	18.8
11	47	2.12	76	MBM		06C	5.6
11	52	5.26	89	MBM		03H	7.57
11	56	1.84	86	DFS		01H	9.2
11	70	1.13	108	DFS		02H	16.16
11	70	0.49	107	DFS		03C	18.23
11	75	2.38	183	DNG		03H	25.74
11	75	2.71	87	MBM		03H	25.17
11	76	3.32	89	MBM		06C	35.84
11	86	2.17	81	MBM		01C	10.7
11	87	2.29	86	MBM		01C	11.33
11	88	3.35	84	MBM		06C	4.84
11	90	2.82	184	DNG		03H	37.93
11	90	2.01	76	MBM		TSH	17.17
11	101	0.97	107	DFS		03C	37.6
11	107	1.84	87	DFS		01C	19.24
11	111	0.76	74	DFS		TSC	4.53
11	120	3.87	178	DNG		07H	21.86
11	120	4.84	178	DNG		07H	28.19
11	120	4.82	178	DNG		07H	34.28
12	4	7.9	84	MBM		01H	35.13
12	4	5.82	86	MBM		02H	4.83
12	4	7.24	85	MBM		02H	1.87
12	4	6.3	84	MBM		04C	31.37
12	4	6.45	71	MBM		02H	-0.91
12	5	3.76	83	MBM		02C	20.71
12	7	3.3	93	MBM		01H	8.69

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
12	10	4.13	84	MBM		06H	21.14
12	15	2.95	182	DNG		05H	37.07
12	24	2.79	86	MBM		05H	27.09
12	39	4.89	89	MBM		01C	3.43
12	42	6.95	84	MBM		02C	32.19
12	48	2.33	84	MBM		TSH	24.61
12	50	2.02	78	MBM		02C	8.53
12	54	0.75	96	DFS		03C	39.01
12	55	2.24	82	MBM		01H	19.51
12	59	2.41	84	MBM		06H	4.81
12	71	1.68	102	DFS		04C	24.69
12	73	0.98	36	SAI		TSH	0.06
12	73	0	0	TWD	0	TSH	-0.06
12	73	0.23	26	TWD	77	TSH	-0.04
12	73	0.29	28	TWD	85	TSH	-0.02
12	73	0.38	32	TWD	100	TSH	0
12	73	0.6	32	TWD	100	TSH	0.01
12	73	0.99	34	TWD	98	TSH	0.03
12	73	1.19	32	TWD	100	TSH	0.05
12	73	0.58	24	TWD	70	TSH	0.07
12	73	0	0	TWD	0	TSH	0.09
12	73	1.17	32	PID		TSH	0.06
12	80	4.22	80	MBM		04C	18.1
12	80	3.16	71	MBM		01C	34.04
12	80	7.45	79	MBM		01C	3.91
12	81	1.8	86	MBM		TSC	1.38
12	81	2.12	102	DFS		TSC	1.33
12	83	1.17	109	DFS		TSC	26.2
12	84	2.65	113	DFS		04C	17.99
12	84	1.39	95	DFS		02C	20.8
12	84	2.55	134	DFS		AV1	14.7
12	96	4.93	182	DNG		06C	22.84
12	96	8.99	181	DNG		06C	23.94
12	96	4.59	182	DNG		06C	24.44
12	96	7.8	182	DNG		06C	25.6
12	106	2.98	186	DNG		06C	7.28
12	106	2.53	80	MBM		06C	7.77
12	106	2	76	MBM		FBC	8.06
12	120	3.9	177	DNT		07C	0.54
12	121	3.3	183	DNG		05H	13.73
13	5	4.88	108	DFS		01H	3.67
13	5	4.32	89	MBM		06C	20.7
13	7	6.45	88	MBM		05C	38.93
13	9	5.47	84	MBM		05C	13.18
13	9	6.22	83	MBM		04C	28.07
13	10	5.79	185	DNG		AV6	9.5
13	10	6.9	82	MBM		TSC	13.01
13	13	2.92	188	DNG		02C	21.36
13	13	2.1	119	DFS		TSC	5.68
13	14	8.11	85	MBM		06H	15.08
13	15	3.48	90	MBM		05H	26.85
13	18	3.1	184	DNG		05H	2.78

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
13	30	2	78	MBM		01H	27.53
13	34	2.36	187	DNG		01H	1.8
13	36	1.66	102	DFS		01H	24.53
13	36	5.27	89	MBM		01H	29.38
13	36	3.48	72	MBM		01H	32.44
13	36	3.61	114	DFS		01H	36.83
13	36	5.75	89	MBM		02H	6.59
13	46	7.15	82	MBM		05H	7.84
13	48	2.57	86	MBM		06H	10.26
13	50	4.89	86	MBM		01H	2.14
13	51	5.64	85	MBM		01H	7.64
13	51	2.38	87	MBM		01H	9.94
13	51	3.61	81	MBM		01C	4.59
13	60	2	70	MBM		04C	26.37
13	61	3.55	103	DFS		TSC	28.19
13	62	8.92	83	MBM		07H	2.93
13	72	3.42	182	DNG		06C	16.83
13	72	2.78	74	MBM		02H	28.36
13	77	3.1	182	DNG		06C	3.92
13	77	3.66	182	DNG		05C	4.85
13	77	2.98	80	MBM		TSH	22.81
13	82	3.93	82	MBM		01C	8.25
13	92	2.64	65	MBM		02C	18.32
13	93	2.43	79	MBM		FBC	17.19
13	95	2.03	86	MBM		03H	23.6
13	101	6.37	185	DNG		TSC	5.07
13	101	1.62	126	DFS		FBC	15.93
13	106	1.24	79	DFS		05C	33.01
13	106	0.75	96	MBM		06C	-6.97
13	112	1.31	96	DFS		01H	28.29
13	118	2.03	191	DNG		01H	29.42
13	119	2.65	180	DNT		07C	0.69
13	119	3.41	179	DNT		07C	-0.36
13	120	3.11	180	DNT		07C	0.57
13	120	2.94	180	DNT		07C	-0.44
13	120	4.08	75	MBM		02C	34.85
14	15	1.37	85	DFS		01C	29.29
14	21	2.75	80	MBM		01H	24.31
14	26	0.91	99	DFS		03C	11.74
14	31	0.1	91	GEO		TSH	-0.09
14	31	1.08	112	DFS		05C	34.44
14	40	2.13	81	MBM		TSH	26.62
14	42	2.2	76	MBM		05C	4.18
14	49	2.14	71	MBM		01H	10.65
14	53	0.39	88	DFS		01H	29.96
14	53	2.18	81	MBM		02H	23.27
14	53	2.99	80	MBM		02H	33.34
14	54	6.67	77	MBM		06C	5.23
14	56	4.81	85	MBM		03H	35.66
14	65	0.36	164	GEO		TSH	-0.05
14	69	3.6	183	DNG		AV6	12.6
14	70	1.3	91	DFS		04C	8.57

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
14	76	4.09	81	MBM		05C	0.04
14	79	2.31	79	MBM		04C	13.46
14	83	2.37	78	MBM		01C	8.89
14	86	4.15	85	MBM		02H	4.09
14	86	3.6	86	MBM		03H	2.38
14	88	2.16	110	DFS		04C	22.6
14	103	2.49	187	DNG		05H	6.04
14	104	0.78	91	DFS		02H	33.94
14	104	2.03	89	MBM		07H	8.28
14	104	2.04	85	MBM		06C	21.13
14	105	0.94	83	DFS		04H	26.42
14	113	3.63	184	DNG		05H	6.6
14	120	3.09	179	DNG		07H	18.01
14	120	2.12	178	DNT		07C	-0.42
14	120	3.38	176	DNT		07C	0.71
15	24	3.81	92	MBM		TSH	13.22
15	24	5.4	88	MBM		05H	19.43
15	33	2.46	85	MBM		06H	2.14
15	33	0.39	32	GEO		TSH	-0.08
15	34	3.62	84	MBM		FBH	15.14
15	35	4.41	81	MBM		TSC	1.61
15	37	0.69	88	DFS		FBH	7.89
15	39	2.12	72	MBM		04C	12.44
15	56	0.79	96	DFS		06C	5.83
15	59	7.68	77	MBM		TSH	21.28
15	65	2.07	86	MBM		TSC	26.38
15	66	0.15	0	TWD	6	AV6	0
15	73	6.27	86	MBM		05H	16.88
15	76	2.42	90	MBM		01C	10.19
15	83	3.21	78	MBM		03H	11.37
15	87	2.14	184	DNG		01C	19.79
15	98	2.8	189	DNG		05H	28.61
15	100	3.36	188	DNT		01H	0.42
15	101	2.4	57	MBM		05H	22.28
15	107	0.97	66	DFS		04H	15.46
15	107	1.32	109	DFS		04H	8.83
15	107	1.51	49	DFS		04H	19.21
15	107	1.23	69	DFS		04H	21.78
15	107	3	73	MBM		04H	23.53
15	107	2.28	88	MBM		04H	25.42
15	109	3.13	77	MBM		02C	28.83
15	110	3.58	88	MBM		01H	20.14
15	110	5.08	81	MBM		06C	9.74
15	110	3.65	79	MBM		02C	31.86
15	110	2.44	72	MBM		FBC	14.97
15	116	2.07	79	MBM		06C	38.39
15	119	11.26	79	MBM		03C	2.08
15	120	5.32	181	DNT		07C	0.65
15	120	4.12	181	DNT		07C	-0.44
16	6	2.66	50	MBM		07H	9.47
16	9	3.39	183	DNG		04C	18.66
16	10	2.02	183	DNG		FBC	10.48

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
16	27	9.25	85	MBM		02H	11.08
16	27	6.61	90	MBM		06C	28.37
16	27	4.26	79	MBM		02C	35.14
16	35	4.53	182	DNG		06C	36.13
16	35	3.07	184	DNG		06H	35.15
16	36	2.97	185	DNG		06H	35.28
16	46	2.66	181	DNT		06H	0.64
16	57	0.26	0	TWD	15	AV6	-0.02
16	63	0.46	20	GEO		TSH	0.03
16	68	2.22	115	DFS		03H	31.92
16	68	1.7	98	DFS		05H	21.95
16	80	1.88	102	DFS		TSC	7.79
16	82	1.18	110	DFS		03H	33.73
16	84	1.27	58	DFS		TSH	4.02
16	87	2.08	187	DNG		06H	38.89
16	93	3.19	187	DNG		FBH	7.09
16	93	2.81	187	DNG		FBH	8.47
16	95	2.03	185	DNG		03H	2.25
16	101	2.52	88	MBM		02H	29.21
16	101	7.26	87	MBM		05H	14.21
16	104	4.67	183	DNG		TSC	8.78
16	104	3.45	84	MBM		03H	38.25
16	105	2.68	184	DNT		01H	-0.5
16	105	0.62	111	DFS		01H	8.67
16	105	0.79	111	DFS		06C	12.53
16	105	2.27	117	DFS		03C	10.85
16	106	1.64	110	DFS		04C	12.74
16	106	2.12	82	MBM		04C	9.81
16	113	2.08	67	MBM		01C	4.11
16	114	12.24	183	DNG		FBH	1.6
16	115	8.76	182	DNG		FBH	1.58
16	116	2.02	80	MBM		04H	16.58
16	119	2.99	183	DNG		TSC	7.88
16	119	2.75	180	DNT		07C	-0.41
16	119	2.32	176	DNT		07C	0.62
16	120	5.98	176	DNT		07C	0.66
16	120	3.4	179	DNT		07C	-0.39
17	4	2.51	178	DNT		07H	-0.35
17	4	2.41	185	DNG		06H	39.25
17	5	3.14	185	DNG		06H	33.46
17	5	6.02	185	DNG		06H	34.58
17	5	3.24	184	DNG		06C	29.6
17	5	7.77	82	MBM		02H	25.75
17	5	3.29	98	DFS		AV1	2.32
17	5	3.22	103	DFS		AV1	4.73
17	11	2.25	84	MBM		06H	2.02
17	13	3.23	80	MBM		03C	31.78
17	15	2.02	87	MBM		02C	3.46
17	18	0.92	101	DFS		02H	21.15
17	40	0.55	93	DFS		06C	22.41
17	41	2.56	72	MBM		06C	15.94
17	44	4.06	84	MBM		04H	22.39

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
17	44	4.82	77	MBM		04H	28.09
17	44	7.22	79	MBM		04H	33.78
17	44	3.59	87	MBM		04H	35.44
17	44	2.47	87	MBM		04H	36.86
17	44	2.5	66	MBM		05H	2.03
17	49	3.43	89	MBM		01H	8.73
17	49	7.38	89	MBM		01H	0.87
17	56	0.21	102	GEO		TSH	0.17
17	57	5.46	119	DFS		03C	15.13
17	59	2.58	186	DNG		01H	7.09
17	64	0.18	134	GEO		TSH	0.17
17	65	4.39	116	DFS		05C	2.78
17	71	7.68	85	MBM		TSH	6.04
17	71	6.06	81	MBM		01H	8.09
17	73	4.16	89	MBM		01H	9.66
17	83	2.8	178	DNG		AV6	4.77
17	83	2.16	176	DNT		AV2	-0.52
17	85	2.83	178	DNG		AV6	3.28
17	85	2.28	182	DNG		AV2	5.44
17	87	2.44	176	DNG		AV6	3.2
17	88	2.09	177	DNG		AV6	3.08
17	89	2.36	178	DNG		AV6	3.45
17	100	2.24	78	MBM		02C	37.84
17	104	2.05	182	DNG		01H	35.49
17	104	2.09	182	DNG		03C	8.57
17	104	1.13	100	DFS		05H	18.75
17	104	3.21	113	DFS		05H	21.72
17	104	0.56	104	DFS		05H	25.36
17	104	1.64	104	DFS		05H	31.06
17	104	1.08	77	DFS		05H	32.46
17	104	1.1	121	DFS		05H	35.39
17	104	1.13	100	DFS		05H	36.39
17	105	1.38	114	DFS		04H	39.24
17	107	2.15	82	MBM		01C	15.89
17	118	2.39	180	DNT		07C	-0.33
17	118	2.83	174	DNT		07C	0.63
17	118	2.94	98	DFS		FBC	17.2
17	119	5.89	175	DNT		07C	0.61
17	119	3.17	178	DNT		07C	-0.44
18	4	2.65	181	DNT		07H	0.5
18	11	3.37	183	DNG		04C	13.22
18	18	2.28	90	MBM		04H	10.82
18	24	0.63	58	DFS		02H	6.42
18	26	3.01	78	MBM		05C	16.64
18	26	3.32	65	MBM		FBH	9.07
18	28	2.72	79	MBM		04C	19.23
18	41	0.96	107	DFS		06C	25.52
18	41	3.8	70	MBM		TSC	8.95
18	47	2.52	88	MBM		03H	7.58
18	51	2.22	88	MBM		02H	38.72
18	84	4.38	77	MBM		02H	18.94
18	88	2.46	186	DNG		02H	33.42

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
18	111	2.92	186	DNG		06H	38.97
18	111	6.83	180	DNT		07H	-0.58
18	118	2.06	180	DNG		AV6	9.27
18	119	4.55	182	DNT		07C	-0.37
18	119	3.8	182	DNT		07C	0.71
19	7	0.61	108	DFS		03H	28.31
19	8	3.62	73	MBM		05C	13.47
19	17	2.91	85	MBM		02H	20.2
19	17	6.24	89	MBM		03H	7.75
19	17	4.34	83	MBM		01C	7.21
19	19	4.06	89	MBM		02H	16.67
19	19	2.96	81	MBM		AV1	7.4
19	22	3.15	111	DFS		03H	32.65
19	23	2.8	84	MBM		FBC	7.28
19	27	1.89	107	DFS		01H	29.25
19	28	3.58	88	MBM		TSC	7.28
19	28	2.43	86	MBM		04C	36.05
19	33	2.33	89	MBM		06C	36.82
19	33	2.1	76	MBM		01C	10.71
19	36	0.23	35	GEO		TSH	0
19	37	0.63	78	DFS		TSH	13.61
19	53	2.96	80	MBM		05C	9.98
19	54	3.02	79	MBM		TSH	25.86
19	56	1.05	115	DFS		01C	7.42
19	69	4.4	113	DFS		06H	10.67
19	69	6.14	71	MBM		AV6	3.83
19	73	0.85	108	DFS		01H	11.04
19	78	7.7	74	MBM		01C	6.67
19	83	1.27	106	DFS		01H	8.31
19	89	2.22	113	DFS		01H	14.96
19	94	1.79	110	DFS		02H	31.49
19	97	5.73	180	DNT		02H	-0.78
19	98	0.69	98	DFS		06C	36.83
19	104	2.72	79	MBM		02C	22.21
19	109	2.91	182	DNG		06H	35.19
19	113	4.74	87	MBM		04C	7.97
19	113	2.76	89	MBM		TSC	8.63
19	115	2.27	187	DNG		03H	36.69
19	118	4.32	179	DNT		07C	0.56
19	118	2.23	181	DNT		07C	-0.35
19	119	2.18	182	DNT		07C	-0.31
20	5	8.33	183	DNG		04H	4.74
20	5	2.22	184	DNG		04H	3.63
20	5	2.97	184	DNG		01H	18.98
20	10	2.77	87	MBM		01H	37.89
20	11	3.06	83	MBM		01H	8.85
20	14	0.69	57	MBM		FBC	5.14
20	14	0.92	103	DFS		03H	20.68
20	14	0.76	114	DFS		FBC	5.14
20	15	2.63	75	MBM		TSH	8.89
20	15	2.68	78	MBM		FBH	4.94
20	21	2.24	85	MBM		04C	27.83

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
20	24	0.62	106	DFS		02C	4.23
20	24	1.44	118	DFS		FBC	10.61
20	25	2.26	65	MBM		01H	7.57
20	29	2.62	77	MBM		05C	28.77
20	32	2.32	56	MBM		FBC	7.04
20	44	8.98	75	MBM		05C	17.55
20	46	2.87	188	DNG		03H	32.83
20	46	4.48	88	MBM		05H	16.41
20	46	2.85	78	MBM		05C	9.79
20	49	3.09	72	MBM		01H	17.15
20	53	2.94	87	MBM		05C	18.34
20	65	2.87	188	DNG		01H	37.36
20	65	0.97	112	DFS		04C	4.98
20	69	2.58	85	MBM		03H	14.36
20	72	6.94	82	MBM		01H	29.2
20	75	6.35	80	MBM		06C	30.53
20	75	2.75	86	MBM		01H	24.53
20	75	7.39	93	MBM		AV1	5.28
20	79	5.99	117	DFS		06C	13.27
20	80	2.5	191	DNG		01H	28.98
20	80	2.14	186	DNT		06H	-0.24
20	97	0.53	62	DSS		06C	-0.56
20	99	3.52	179	DNT		07C	0.45
20	109	4.63	187	DNG		06H	30.99
20	109	9.23	186	DNG		06H	32.06
20	109	3.17	183	DNG		06H	35.5
20	109	3.21	181	DNT		07H	-0.72
20	109	3.59	182	DNT		07H	0.35
20	109	3.96	181	DNT		07C	-0.62
20	109	2.79	186	DNG		06C	38.98
20	109	3.85	186	DNG		06C	37.4
20	118	3.37	183	DNT		07C	0.64
20	118	3.17	180	DNT		07C	-0.33
21	6	3.82	182	DNG		01C	19.56
21	13	0.99	101	DFS		05C	23.64
21	27	2.52	84	MBM		01C	3.69
21	27	2.61	82	MBM		04C	6.81
21	30	2.79	188	DNG		02C	19.77
21	33	6.44	64	MBM		AV5	7.99
21	48	3.26	84	MBM		06H	14.28
21	52	2.39	189	DNG		05C	25.83
21	53	2.42	190	DNG		01C	13.25
21	59	6.57	83	MBM		01C	23.78
21	59	2.75	89	MBM		01C	19.08
21	59	4.9	87	MBM		TSC	16.65
21	59	3.78	83	MBM		04C	31.26
21	63	7.59	84	MBM		02H	35.14
21	63	2.94	82	MBM		03H	7.92
21	63	4.82	82	MBM		01C	1.24
21	63	3.87	81	MBM		TSC	4.15
21	63	2.73	115	DFS		TSC	1.65
21	64	3.59	78	MBM		05C	37.82

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
21	66	6.01	184	DNG		02H	8.89
21	66	3.95	183	DNG		05H	19.64
21	79	0.32	44	GEO		TSH	0.03
21	89	3.17	186	DNG		03H	0.88
21	90	0.75	86	DFS		02H	19.6
21	109	2.34	184	DNG		06H	33.77
21	109	3.89	183	DNG		06H	34.87
21	110	2.42	179	DNT		07H	0.45
21	118	3.94	179	DNT		07C	0.43
21	118	3.16	181	DNT		07C	-0.29
22	5	0.26	0	TWD	12	AV1	0.48
22	7	4.46	185	DNG		AV6	17.49
22	7	2.36	189	DNG		03H	28.83
22	12	1	72	MBM		04C	-11.35
22	12	3.5	184	DNG		03C	28.71
22	12	5.35	79	ADS		03C	28.9
22	17	1.83	107	DFS		04C	16.12
22	18	3.37	63	DFS		07H	10.03
22	18	1.86	83	DFS		07H	12.02
22	18	2.16	83	MBM		03H	14.19
22	25	4.29	84	MBM		01H	37.5
22	30	2.09	78	MBM		06C	15.44
22	51	2.71	190	DNG		01H	1.81
22	51	2.27	190	DNG		05H	2.05
22	51	11.86	182	DNG		04H	0.97
22	64	3.39	86	MBM		03H	4.96
22	66	3.51	185	DNG		06C	34.33
22	66	7.82	181	DNT		07H	0.11
22	66	2.91	183	DNG		06H	34.09
22	66	11.99	183	DNG		06C	35.5
22	66	3.92	89	MBM		02H	20.24
22	66	2.48	85	MBM		04H	23.23
22	66	1.73	107	DFS		05H	3.38
22	68	3.06	188	DNG		04H	17.97
22	71	2.43	185	DNG		04C	27.41
22	79	1.18	111	DFS		TSH	1.95
22	79	0.69	83	MBM		TSH	2.13
22	80	0.87	106	DFS		02C	31.56
22	80	0.99	94	DFS		03H	28.92
22	81	1.7	113	DFS		FBH	16.88
22	84	2.8	83	MBM		05H	14.25
22	104	1.27	113	DFS		01H	27.47
22	108	1	107	DFS		02H	22.12
22	108	1.32	76	DFS		02H	24.54
22	109	4.17	182	DNG		06H	34.38
22	109	2.49	185	DNG		06H	35.5
22	109	6.67	187	DNG		06H	36.62
22	109	8.41	187	DNG		06H	37.88
22	109	2.32	181	DNT		07H	0.22
22	109	6.15	183	DNG		06C	34.56
22	109	4.78	186	DNG		06C	33.51
22	113	1.15	128	DFS		01C	20.96

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
22	116	3.2	180	DNT		07C	0.73
22	116	2	182	DNT		07C	-0.44
22	117	3.37	179	DNT		07C	0.47
22	117	2.81	181	DNT		07C	-0.31
22	117	2.31	189	DNG		01H	27.8
22	117	2.66	118	DFS		04H	5.99
22	117	1.03	94	DFS		03C	36.25
22	118	4.26	180	DNT		07C	0.47
22	118	3.47	183	DNT		07C	-0.29
23	13	0.8	78	DFS		01H	19.77
23	33	3.33	185	DNG		06H	4.93
23	46	1.1	89	DFS		01H	37.56
23	47	0.88	75	MBM		TSH	1.51
23	48	3.72	82	MBM		03C	37.79
23	50	2.53	183	DNG		02H	35.48
23	51	0.59	82	DFS		TSC	13.84
23	51	0.74	112	DFS		TSC	7.25
23	52	2.44	187	DNG		06H	5.28
23	52	3.8	182	DNT		07H	-0.55
23	54	2.74	185	DNG		06C	36.71
23	54	2.47	190	DNG		06C	37.99
23	54	3.96	187	DNG		06C	39.11
23	54	2.48	189	DNG		06H	35.06
23	54	9.08	183	DNG		06H	36.23
23	54	4.64	184	DNG		06H	38.71
23	54	6.79	182	DNG		06H	39.11
23	54	2.69	186	DNG		06H	38.06
23	54	2.62	184	DNG		06H	31.35
23	54	2.2	185	DNG		06H	30.93
23	55	2.4	122	DFS		02C	25.39
23	58	10.76	77	MBM		02C	34.43
23	60	3.86	188	DNG		05C	38.05
23	73	1.25	116	DFS		03C	35.96
23	74	0.46	6	GEO		TSH	-0.01
23	74	2.63	86	MBM		04C	33.02
23	90	3.77	182	DNG		07C	-1.05
23	92	3.42	184	DNG		04H	35.47
23	95	1.01	115	DFS		05C	17.74
23	95	2.38	83	MBM		05C	16.43
23	96	2.14	113	DFS		06C	13.88
23	100	2.96	89	MBM		05H	23.23
23	107	2.59	80	MBM		01C	10.67
23	110	2.91	115	DFS		06C	9.37
23	113	1.39	115	DFS		FBC	18.06
23	116	2.41	182	DNT		07C	0.47
23	116	3.03	179	DNT		07C	-0.29
23	117	2.51	180	DNT		05C	-0.32
23	117	3.19	180	DNT		07C	0.68
23	117	2	182	DNT		07C	-0.42
24	7	0.09	0	TWD	5	AV1	0
24	23	3.73	188	DNG		TSH	13.32
24	27	1.24	109	DFS		05H	4.82

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
24	31	3.07	87	MBM		02H	14.77
24	32	2.17	82	MBM		03C	13.44
24	33	3.13	77	MBM		FBC	3.24
24	35	5.37	89	MBM		03H	29.96
24	35	5.54	89	MBM		04H	16.2
24	37	2.37	187	DNG		01H	23.51
24	43	4.2	86	MBM		04H	32.25
24	46	2.03	186	DNG		05C	13.35
24	48	3.07	187	DNG		01C	20.38
24	48	5.64	89	MBM		04H	24.56
24	51	2.58	185	DNG		02C	15.14
24	51	2.9	80	MBM		03C	19.55
24	52	4.16	88	MBM		02H	20.43
24	52	4.63	86	MBM		05H	18.06
24	54	3.14	182	DNT		07H	0.42
24	68	0.93	101	DFS		02H	5.44
24	68	2.12	79	MBM		06C	13.7
24	70	2.69	187	DNG		TSC	35.23
24	72	2.47	185	DNG		06C	12.75
24	72	2.96	75	MBM		06C	29.98
24	95	2.04	186	DNG		TSH	13.3
24	96	5.31	81	MBM		04C	37.15
24	109	5.7	187	DNG		06H	36.02
24	110	0.7	71	DFS		01C	26.76
24	111	2.86	113	DFS		02H	5.17
24	112	2.02	179	DNT		07C	0.66
24	113	2.77	180	DNT		07C	0.49
24	113	2.01	179	DNT		07C	-0.51
24	114	2.44	180	DNT		07C	0.66
24	115	2.28	183	DNT		07C	0.47
24	115	2.72	179	DNT		07C	-0.31
24	117	3.93	179	DNT		07C	0.48
24	117	4.31	182	DNT		07C	-0.26
24	117	3.5	180	DNT		05C	0.63
24	117	2.07	182	DNT		05C	-0.36
25	10	2.23	184	DNG		06H	19.72
25	14	7.24	85	MBM		02H	37.82
25	17	1.43	105	DFS		01H	3.05
25	23	1.85	117	DFS		01C	27.84
25	25	5.57	82	MBM		FBC	5.36
25	31	8.84	78	MBM		04H	18.99
25	33	7.77	87	MBM		04H	8.73
25	33	3.92	85	MBM		01C	26.21
25	36	2.51	82	MBM		AV2	6.14
25	38	3.78	187	DNG		04H	24.23
25	49	1.61	121	DFS		TSC	19.24
25	49	3.03	182	DNG		03C	4.96
25	49	2.43	82	MBM		01C	8.59
25	49	2.08	87	MBM		FBC	1.55
25	52	3.53	111	DFS		05C	18.76
25	62	0.69	92	DFS		01C	16.65
25	62	0.36	33	GEO		TSH	0.03

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
25	65	0.66	28	GEO		TSH	0
25	67	6.71	183	DNG		03H	5.08
25	71	5.11	182	DNT		06C	-0.37
25	72	2.74	73	MBM		04H	11.51
25	72	2.62	85	MBM		03H	33.46
25	82	0.12	0	TWD	8	AV2	0.47
25	82	0.17	0	TWD	11	AV5	-0.25
25	89	2.01	77	MBM		FBH	9.1
25	102	3.37	76	MBM		04C	2.28
25	106	4.86	88	MBM		02H	13.96
25	109	9.49	182	DNG		06H	39.34
25	109	2.8	184	DNG		06H	38.21
25	112	3.11	179	DNT		07C	0.54
25	114	4.48	181	DNT		07C	0.58
25	114	3.39	181	DNT		07C	-0.48
25	115	2.67	178	DNT		07C	0.73
25	115	4.06	181	DNT		07C	-0.49
25	116	2.3	182	DNT		05C	0.75
25	116	4.25	182	DNT		07C	-0.37
25	116	5.54	180	DNT		07C	0.7
26	7	2.23	89	MBM		05H	14.21
26	8	0.25	119	MBM		04C	6.36
26	8	2.04	77	MBM		01H	29.28
26	8	4.25	57	MBM		03H	5.73
26	8	2.28	70	MBM		04H	13.51
26	8	3.03	89	MBM		04H	15.88
26	8	2.59	81	MBM		04H	17.84
26	8	2.77	81	MBM		04H	22.72
26	8	0.23	0	TWD	13	AV1	0
26	8	3.91	86	MBM		06C	3.95
26	8	0.84	82	DFS		FBC	17.34
26	8	2.78	86	ADS		04C	6.36
26	10	3.78	66	MBM		04H	31.81
26	11	2.9	60	MBM		07H	1.22
26	20	3.55	79	MBM		06H	6.64
26	20	1.32	94	DFS		02C	24.75
26	22	4.46	186	DNG		FBC	11.29
26	29	1.55	109	DFS		05C	29.76
26	48	2.84	87	MBM		FBH	16.34
26	50	3.11	185	DNG		TSH	5.68
26	66	0.63	99	DFS		04H	17.43
26	68	0.18	0	TWD	10	AV5	0
26	68	0.11	0	TWD	7	AV2	0
26	69	2.79	77	MBM		FBH	6.71
26	77	2.2	77	MBM		TSH	4.14
26	77	0.8	127	MBM		TSH	4.27
26	82	2.48	186	DNG		02C	33.21
26	86	4.31	184	DNG		AV5	2.18
26	86	4.62	185	DNG		AV2	18
26	86	3.03	185	DNG		06C	3.05
26	93	6.22	83	MBM		01C	36.33
26	93	2.7	78	MBM		AV6	18.66

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
26	103	2.16	89	MBM		TSC	9.16
26	105	1.33	56	NQS		TEH	6.76
26	105	1.29	56	NQS		TEH	7.51
26	109	2.65	184	DNG		06H	36.09
26	109	3.81	186	DNG		06H	37.21
26	109	2.41	70	MBM		04H	37.98
26	110	2.7	181	DNT		07C	0.59
26	110	2.16	179	DNT		07H	-0.75
26	112	2.24	182	DNT		07C	0.73
26	112	0.17	0	TWD	10	AV2	0.09
26	112	0.84	84	DFS		05C	31.14
26	113	2.76	181	DNT		07C	0.45
26	113	5.14	179	DNT		07C	-0.31
26	113	1.79	117	DFS		04H	37.23
26	114	4	181	DNT		07C	-0.42
26	114	3.87	183	DNT		07C	0.7
26	115	3.57	179	DNT		07C	-0.29
26	116	4.39	183	DNT		07C	0.47
26	116	5.1	181	DNT		07C	-0.28
26	116	2.52	181	DNT		05C	-0.33
26	116	2.33	183	DNT		04C	0.69
26	116	0.39	0	TWD	20	AV1	0
27	8	0.56	0	TWD	23	AV1	0.27
27	8	0.51	0	TWD	22	AV1	-0.34
27	8	0.25	0	TWD	13	AV6	-0.11
27	11	3.18	79	MBM		03H	13.44
27	13	1.16	107	DFS		01H	34.39
27	15	1.37	96	DFS		05H	2.48
27	20	0.78	99	DFS		06C	22.62
27	33	1.72	105	DFS		01H	13.19
27	41	4.5	91	MBM		03H	18.91
27	41	2.48	90	MBM		03H	24.91
27	41	0.99	97	DFS		AV6	5.26
27	41	2.14	64	MBM		02C	17.59
27	41	1.47	95	DFS		02C	10.23
27	60	0.13	0	TWD	7	AV2	0
27	60	0.16		TWD	10	AV5	0
27	60	0.2		TWD	12	AV6	0
27	60	1.13	80	DFS		05C	26.91
27	68	1.49	106	DFS		02C	32.29
27	73	1.59	105	DFS		03H	10.32
27	78	3.54	183	DNT		07H	0.45
27	78	2.23	184	DNT		07H	-0.66
27	79	0.18	0	TWD	11	AV2	0.25
27	79	0.25	0	TWD	14	AV5	-0.1
27	81	3.46	84	MBM		FBC	7.68
27	84	0.25	0	TWD	12	AV5	-0.15
27	91	4.49	112	DFS		04C	25.05
27	92	1.04	110	DFS		01H	28.33
27	99	1.61	121	DFS		02C	35.29
27	110	2.35	188	DNG		06H	38.6
27	110	3.37	180	DNT		07C	0.7

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
27	110	5.12	179	DNG		07H	-0.97
27	112	3.44	182	DNT		07C	0.48
27	112	2.51	182	DNT		07C	-0.34
27	113	3.99	183	DNT		07C	-0.4
27	113	3.94	181	DNT		07C	0.73
27	114	5.39	182	DNT		07C	0.6
27	114	5.62	179	DNT		07C	-0.42
27	114	0.12	0	TWD	8	AV5	0
27	115	0.23	0	TWD	13	AV6	-0.51
27	115	4.48	183	DNT		07C	-0.37
27	115	4.29	180	DNT		07C	0.68
28	8	0.35	0	TWD	15	AV1	0.2
28	8	0.6	0	TWD	22	AV6	0
28	17	3.47	182	DNG		06H	23.16
28	22	2.18	72	MBM		05C	19.68
28	23	4.87	102	DFS		AV6	3.52
28	32	1.08	104	DFS		05H	6.14
28	34	2.31	86	MBM		01C	30.07
28	36	1.29	107	DFS		TSH	5.57
28	36	2.11	86	MBM		03C	24.57
28	38	4.28	71	MBM		06C	16.63
28	41	1.06	105	DFS		02C	24.43
28	43	0.94	94	DFS		03H	20.96
28	43	2.76	74	MBM		04C	35.59
28	43	2.71	117	DFS		01C	24.45
28	44	6.71	84	MBM		04H	19.3
28	44	9.83	80	MBM		05H	28.33
28	44	6.22	88	MBM		05H	34.14
28	44	4.12	87	MBM		05H	38.08
28	44	3.24	83	MBM		07H	7.44
28	44	6.07	77	MBM		07H	11.51
28	44	3.24	79	MBM		07H	16.29
28	44	3.8	76	MBM		AV1	4.29
28	44	7.65	78	MBM		06C	34.33
28	51	2.13	184	DNG		04H	1.26
28	57	11.1	88	MBM		06H	19.74
28	57	4.2	110	DFS		01C	30.5
28	62	0.31	27	GEO		TSH	0
28	62	2.21	86	MBM		02H	27.92
28	68	2.73	188	DNG		01H	7.35
28	70	3.01	110	DFS		FBC	0.96
28	75	3.01	186	DNG		06C	9.05
28	84	2.57	82	MBM		03H	34.18
28	88	1.07	102	DFS		01C	22.32
28	91	1.85	100	DFS		05C	7.05
28	96	2.59	68	MBM		05H	6.04
28	103	0.78	79	DFS		04H	6.05
28	103	2.47	84	MBM		04C	2.93
28	105	1.33	89	DFS		01H	38.41
28	105	0.93	101	DFS		02H	8.53
28	106	1.92	116	DFS		02H	9.1
28	111	2.55	181	DNT		07C	-0.52

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
28	112	6.52	181	DNT		07C	0.56
28	112	3.77	182	DNT		07C	-0.51
28	113	5.68	182	DNT		07C	0.47
28	113	8.46	178	DNT		07C	-0.33
28	114	7.62	181	DNT		07C	-0.51
28	114	6.37	182	DNT		07C	0.61
28	115	2.79	181	DNT		07C	0.54
28	115	7.78	179	DNT		07C	-0.35
28	115	2.02	182	DNT		05C	0.66
28	115	3.17	180	DNT		05C	-0.32
28	115	2.06	178	DNT		04C	-0.42
29	11	2.33	72	MBM		01H	20.29
29	22	1.52	102	DFS		02H	2.01
29	30	2.18	67	MBM		01C	27.9
29	30	2.06	71	MBM		01C	17.33
29	33	1.57	103	DFS		FBH	14.72
29	33	1.94	119	DFS		02H	18.37
29	38	2.01	119	DFS		06C	33.81
29	44	2.37	179	DNG		06C	37.82
29	44	3.11	180	DNG		06C	38.14
29	44	3.82	183	DNG		06C	38.9
29	44	9.48	181	DNG		07C	-1.42
29	44	6.64	179	DNT		07C	-0.71
29	44	4.29	181	DNT		07C	-0.34
29	44	4.33	182	DNG		07H	1.24
29	44	2.51	176	DNT		07H	0.53
29	44	8.67	179	DNT		07H	-0.11
29	44	4.7	181	DNG		07H	-1.18
29	46	3.46	73	MBM		03H	9.66
29	52	2.22	184	DNG		TSC	17.94
29	52	6.57	185	DNG		TSC	18.93
29	57	2.81	182	DNT		AV6	0.33
29	60	0.3	21	GEO		TSH	-0.04
29	65	3.92	185	DNG		02H	12.74
29	72	2.19	77	MBM		03H	35.91
29	82	3.66	186	DNG		05C	5.4
29	82	2.11	79	MBM		06H	7.51
29	82	1.64	28	SCI		TSH	-7.23
29	82	1.69	32	PID		TSH	-7.23
29	82	0	0	TWD	0	TSH	-6.86
29	82	0.41	36	TWD	98	TSH	-6.86
29	82	1.05	32	TWD	100	TSH	-6.86
29	82	1.54	29	TWD	90	TSH	-6.86
29	82	1.39	30	TWD	93	TSH	-6.86
29	82	0.69	38	TWD	98	TSH	-6.86
29	82	0.16	49	TWD	89	TSH	-6.86
29	82	0	0	TWD	0	TSH	-6.86
29	88	4.2	83	MBM		04C	34.06
29	88	4.21	82	MBM		04C	36.95
29	90	2.4	80	MBM		01C	3.73
29	98	1.5	115	DFS		02C	38.12
29	98	2.37	98	DFS		02C	35.4

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
29	104	4.53	187	DNG		TSC	1.06
29	105	4.27	187	DNG		TSC	1.01
29	109	2.08	183	DNG		02C	28.2
29	110	3.09	180	DNT		07H	0
29	110	1.97	111	DFS		TSH	12.93
29	112	5.17	182	DNT		07C	0.56
29	112	4.13	182	DNT		07C	-0.45
29	113	4.35	183	DNT		07C	-0.4
29	113	4.39	181	DNT		07C	0.68
29	114	5.33	183	DNT		07C	0.6
29	114	10.66	180	DNT		07C	-0.48
29	114	0.11	0	TWD	7	AV5	0
29	114	0.21	0	TWD	12	AV2	0
29	114	2.1	181	DNT		05C	-0.42
30	10	3.27	182	DNT		07C	0.36
30	10	0.56	0	TWD	21	AV5	0.17
30	20	3.43	186	DNG		06H	32.71
30	20	2.07	185	DNG		06C	33.74
30	21	4.92	185	DNG		06C	39.15
30	25	3.05	112	DFS		04C	7.26
30	25	3.6	83	MBM		04C	8.83
30	25	3.44	115	DFS		04C	10.97
30	25	3.89	115	DFS		04C	14.19
30	25	2.79	81	MBM		04C	24.77
30	25	4.18	74	MBM		04C	3.24
30	28	2.37	81	MBM		FBH	7.95
30	28	3.23	81	MBM		FBH	9.56
30	31	3.78	79	MBM		01H	39.03
30	31	5.25	70	MBM		03C	11.58
30	36	0.89	99	DFS		03H	27.51
30	39	1.15	70	DFS		02C	32.85
30	41	4.1	183	DNT		07H	-0.11
30	48	9.89	184	DNG		02C	4.01
30	48	3.77	186	DNG		06H	1.01
30	53	2.36	187	DNG		02C	1.09
30	56	2.42	185	DNG		06H	14.92
30	58	1.6	110	DFS		02C	29.39
30	58	1	97	DFS		02C	31.58
30	67	0.18	0	TWD	10	AV1	0
30	69	2.46	184	DNG		06C	8.6
30	71	2.21	82	MBM		03C	15.65
30	71	1.51	115	DFS		06C	6.9
30	71	2.17	116	DFS		04H	32.8
30	74	3.49	182	DNG		AV4	0.87
30	77	2.33	72	MBM		01H	9.69
30	78	0.98	115	DFS		01C	22.87
30	86	0.65	98	DFS		03H	23.35
30	88	3.1	74	MBM		01C	38.07
30	94	1.14	95	DFS		06C	25.78
30	96	2.31	107	DFS		04C	25.89
30	97	0.27	0	TWD	16	AV6	0
30	101	2.5	86	MBM		02H	32.26

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
30	101	2.36	89	MBM		02H	33.72
30	102	1.55	105	DFS		FBH	8.38
30	103	4.8	110	DFS		03H	37.48
30	103	2.28	87	MBM		01C	36.84
30	104	9.95	183	DNG		TSC	1.32
30	105	5.66	185	DNG		TSC	1.28
30	109	4.82	180	DNT		07C	0.52
30	110	3.87	181	DNT		07C	0.52
30	110	4.29	181	DNT		07H	0.4
30	110	2.5	181	DNT		07H	-0.66
30	111	2.4	181	DNT		07C	-0.52
30	111	2.51	183	DNT		07C	0.65
30	112	4.55	181	DNT		07C	-0.42
30	112	4.11	181	DNT		07C	0.66
30	113	4.57	182	DNT		07C	0.51
30	113	5.37	178	DNT		07C	-0.38
30	114	5.16	182	DNT		07C	0.64
30	114	8.2	179	DNT		07C	-0.37
30	114	2.42	186	DNG		06C	38.03
30	114	9.68	184	DNG		06C	39.11
31	10	0.31	0	TWD	16	AV5	0
31	10	1.06	0	TWD	33	AV2	0
31	10	3.46	87	ADS		FBH	5.09
31	10	0.83	128	MBM		01H	-14.5
31	11	0.31	0	TWD	14	AV4	0.46
31	12	0.4	0	TWD	18	AV2	0
31	13	0.12	0	TWD	8	AV2	-0.03
31	15	1.42	71	DFS		AV6	15.53
31	17	4.88	180	DNT		07C	0.39
31	23	2.49	86	MBM		01H	23.94
31	31	0.5	81	DFS		04H	18.04
31	34	4.73	181	DNT		07H	0.42
31	34	2.11	68	MBM		02H	28.77
31	43	2.42	82	MBM		01C	32.54
31	43	2.06	69	MBM		03C	6.8
31	44	2.68	186	DNG		01C	36.82
31	45	1.2	109	DFS		01C	27.28
31	53	0.7	89	DFS		03C	12.52
31	59	2.51	57	MBM		03C	17.12
31	64	1.65	104	DFS		03H	2.57
31	65	1.37	103	DFS		FBC	18.22
31	68	2.01	84	MBM		03H	22.56
31	70	1.47	97	DFS		02H	35.08
31	79	2.87	90	MBM		04H	17.41
31	80	0.32	0	TWD	17	AV3	0.15
31	81	2.57	70	MBM		04C	19.6
31	83	0.13	0	TWD	7	AV6	0
31	83	0.19	0	TWD	10	AV1	0
31	83	0.28	0	TWD	14	AV2	0.24
31	83	0.15	0	TWD	8	AV5	0
31	102	3.42	75	MBM		FBC	16.94
31	103	2.68	188	DNG		AV3	3.54

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
31	107	4.2	87	MBM		06C	35.29
31	110	0.17	0	TWD	11	AV3	0.05
31	110	2.42	184	DNT		07C	0.65
31	111	3.71	181	DNT		07C	0.66
31	111	0.28	0	TWD	15	AV3	0.21
31	111	2.46	183	DNT		07C	-0.49
31	112	4.65	184	DNT		07C	0.52
31	112	5.97	181	DNT		07C	-0.49
31	113	6.14	182	DNT		07C	0.59
31	113	0.19	0	TWD	11	AV6	-0.02
31	113	0.23	0	TWD	13	AV1	0.3
31	113	4.65	182	DNT		07C	-0.47
32	11	5.5	182	DNT		07C	0.33
32	12	0.38	0	TWD	16	AV5	0.14
32	12	0.34	0	TWD	15	AV2	0.03
32	16	0.9	78	DFS		04C	35.57
32	17	6.89	180	DNT		07C	0.3
32	19	2.57	89	DFS		04H	15.98
32	20	1.23	103	DFS		06H	29.6
32	20	1.03	115	DFS		06C	16.82
32	27	1.52	95	DFS		03H	26.25
32	36	0.32	0	TWD	16	AV5	-0.22
32	48	4.1	86	MBM		02H	21.08
32	48	2.39	87	MBM		02H	26.24
32	57	2.47	57	MBM		AV5	-0.41
32	62	3.19	71	MBM		01H	13.54
32	62	2.52	77	MBM		01H	15.49
32	62	3.51	70	MBM		01H	20.63
32	62	2.36	68	MBM		05H	13.57
32	67	4.25	88	MBM		06H	10.55
32	72	1.71	100	DFS		FBH	6.74
32	80	2.29	89	MBM		03H	31.24
32	80	2.36	184	DNG		07H	7.51
32	82	0.15	0	TWD	8	AV4	0
32	82	0.15	0	TWD	9	AV3	0
32	92	2.1	74	MBM		04C	16.92
32	98	1.64	104	DFS		05C	13.93
32	98	2.87	120	DFS		03C	30.89
32	108	1.34	110	DFS		05H	21.75
32	110	3.12	184	DNG		AV3	5.31
32	112	3.39	182	DNT		07C	0.56
32	112	2.98	180	DNT		07C	-0.36
32	112	0.69	0	TWD	28	AV6	0
32	112	0.3	0	TWD	17	AV5	0
32	112	0.2	0	TWD	12	AV2	0
32	112	0.15	0	TWD	10	AV1	0
32	113	4.67	183	DNT		07C	0.49
32	113	7.35	180	DNT		07C	-0.33
32	113	0.53	0	TWD	24	AV6	0
32	113	0.2	0	TWD	12	AV5	0
32	113	0.52	0	TWD	24	AV2	0
33	13	0.77	43	DFS		05C	7.7

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
33	14	2.54	186	DNG		02C	30.94
33	17	3.55	182	DNG		06C	39.49
33	17	14.47	180	DNG		06C	35.56
33	17	5.37	182	DNG		06C	34.45
33	17	4.03	72	MBM		TSH	0.46
33	21	4	76	MBM		01H	33.7
33	23	2.75	80	MBM		AV6	19.4
33	34	3.08	182	DNT		07C	0.33
33	39	3.36	184	DNG		06C	34.86
33	39	6.86	184	DNG		06C	36.39
33	47	1.01	88	DFS		FBH	11.33
33	52	1.17	117	DFS		01C	38.88
33	52	1.17	124	DFS		01C	26.22
33	53	1.56	99	DFS		02C	30.55
33	53	1.42	118	DFS		01C	20.06
33	53	1.19	101	DFS		FBC	10.64
33	53	0.97	74	DFS		FBC	4.04
33	57	2.2	79	MBM		03C	38.07
33	63	3.66	85	MBM		02C	24.4
33	64	2.58	180	DNG		TSC	15.9
33	64	3.63	182	DNG		TSC	7.53
33	64	2.47	182	DNG		TSC	4.1
33	64	6.64	184	DNG		TSC	3.06
33	68	4.44	185	DNG		01H	15.22
33	68	4.71	182	DNG		06C	22.11
33	68	2.19	183	DNG		06C	20.91
33	68	2.18	184	DNG		FBH	9.07
33	70	2.48	187	DNG		TSH	10.2
33	73	3.08	184	DNG		FBC	5.8
33	74	6.44	86	MBM		FBH	2.32
33	76	3.88	180	DNG		FBC	4.89
33	76	0.85	95	DFS		03C	8.98
33	77	2.04	183	DNG		06H	29.72
33	77	4.72	182	DNG		06H	35.96
33	78	2.68	177	DNT		07H	0.52
33	79	7.89	81	MBM		04H	14.43
33	79	4.87	80	MBM		04H	1.71
33	80	4.19	78	MBM		05C	7.23
33	80	7.12	85	MBM		03H	12.04
33	82	4.94	112	DFS		01C	4.68
33	82	3	116	DFS		01C	11.93
33	82	4.73	90	MBM		07H	7.92
33	82	3.95	84	MBM		03H	13.19
33	83	4.5	86	MBM		TSH	13.21
33	83	9.01	80	MBM		05C	31.98
33	89	3.7	115	DFS		05C	24.78
33	92	2.79	50	MBM		AV3	7.41
33	93	0.17	0	TWD	10	AV4	-0.2
33	96	3	86	MBM		03C	23.4
33	96	2.13	87	MBM		02C	10.64
33	97	2.01	106	DFS		06C	5.03
33	97	2.68	114	DFS		06C	2.21

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
33	97	1.48	100	DFS		05C	31.96
33	97	1.56	104	DFS		05C	29.94
33	97	2.3	103	DFS		05C	23.07
33	97	2.1	76	MBM		05C	20.7
33	97	2.7	81	MBM		05C	19.17
33	102	4.16	84	MBM		05H	34.87
33	108	1.48	103	DFS		02C	20.85
33	108	1.22	119	DFS		FBC	12.54
33	108	1.47	80	DFS		03H	25.89
33	109	4.8	183	DNG		06H	35.67
33	111	1.34	73	DFS		TSH	17.84
33	111	2.39	83	MBM		02C	27.99
34	13	0.64	0	TWD	25	AV3	0
34	13	0.34	0	TWD	16	AV5	0
34	13	0.63	0	TWD	25	AV4	0
34	17	2.71	86	MBM		01H	9.3
34	19	2.22	186	DNG		05H	30.45
34	21	2.76	88	MBM		02H	32.97
34	21	2.43	86	MBM		03H	25.95
34	24	1.43	68	DFS		06C	24.02
34	25	3.41	103	DFS		03C	29.86
34	29	0.56	102	DFS		06C	5.69
34	30	0.36	0	TWD	18	AV6	0.34
34	31	2.03	77	MBM		TSC	15.3
34	41	2.34	185	DNG		06C	37.37
34	41	6.13	182	DNG		06C	37.83
34	41	4.38	181	DNG		06C	38.1
34	41	6.56	184	DNG		06C	38.48
34	41	3.2	87	MBM		01H	30.94
34	43	1.47	103	DFS		01C	22.14
34	49	1.3	114	DFS		02H	25.85
34	54	2.14	185	DNG		TSH	15.56
34	54	2.45	185	DNG		TSH	16.68
34	55	4.36	69	MBM		02C	3.69
34	59	2.91	109	DFS		01C	19.94
34	59	2.38	117	DFS		01C	20.63
34	59	1.43	119	DFS		01C	19.01
34	60	7.84	80	MBM		TSH	5.08
34	64	7.36	89	MBM		AV1	3.13
34	64	3.73	58	MBM		AV6	2.78
34	65	2.04	189	DNG		01H	26.39
34	65	3.7	189	DNG		01H	27.45
34	65	3.48	189	DNG		01H	28.7
34	74	0.29	0	TWD	16	AV2	-0.02
34	74	0.22	0	TWD	12	AV3	0
34	74	0.15	0	TWD	9	AV4	-0.14
34	74	0.13	0	TWD	8	AV6	0.21
34	75	2.27	180	DNT		07C	0.37
34	75	3.08	180	DNT		07C	-0.02
34	75	2.96	182	DNG		06C	38.02
34	75	2.04	183	DNG		06C	36.9
34	75	4.39	183	DNG		07C	-1.12

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
34	82	2.84	81	MBM		01H	27.44
34	87	2.39	89	MBM		05C	7.93
34	88	2.03	67	MBM		01C	12.29
34	90	0.31	0	TWD	14	AV3	0
34	91	0.21	67	GEO		TSH	-0.06
34	91	3.54	56	MBM		AV6	3.57
34	92	3.16	63	MBM		02H	28.11
34	96	1.77	111	DFS		AV5	8.36
34	96	1.39	96	DFS		AV6	12.9
34	96	1.2	112	DFS		06C	38.57
34	97	2	188	DNG		01H	2.38
34	97	2.21	62	MBM		01C	35.54
34	101	3.06	77	MBM		TSC	3.94
34	102	1.48	122	DFS		02H	4.72
34	102	2.06	73	MBM		01C	9.98
34	103	1.73	121	DFS		01C	7.9
34	106	2	181	DNG		06H	33.58
34	106	3.33	182	DNG		06H	34.76
34	111	3.94	182	DNT		07H	0.56
35	15	0.63	98	DFS		05C	35.96
35	16	1	0	TWD	33	AV3	0
35	17	0.18	0	TWD	11	AV2	0
35	17	0.9	0	TWD	32	AV3	0
35	17	0.26	0	TWD	14	AV4	0
35	17	0.78	88	DFS		05C	22.93
35	22	3.05	183	DNG		06H	6.5
35	27	0.91	100	DFS		01C	11.52
35	34	2.43	84	MBM		01H	10.88
35	37	0.26	0	TWD	13	AV4	-0.08
35	40	4.45	83	MBM		FBH	10.25
35	40	3.5	90	MBM		FBH	12.21
35	40	4.69	86	MBM		FBH	15.52
35	40	5.15	86	MBM		04H	24
35	42	1.94	116	DFS		05C	3.71
35	42	3.34	78	MBM		03C	11.94
35	43	1.09	89	MBM		01H	-0.54
35	44	3.1	185	DNG		03C	9.23
35	44	2.6	186	DNG		03C	11.7
35	44	2	187	DNG		03C	14.17
35	44	0.6	97	DFS		06H	27.52
35	60	2.45	67	MBM		04C	12.07
35	62	2.16	71	MBM		05H	37.89
35	63	2.76	79	MBM		TSH	9.7
35	63	2.62	82	MBM		03H	38.42
35	63	2.82	72	MBM		04C	19.79
35	71	2.57	183	DNG		04H	4.01
35	71	4.68	183	DNG		03H	38.1
35	74	2.02	185	DNG		06H	27.46
35	80	2.4	87	MBM		04H	19.49
35	81	2.27	84	MBM		05C	6.83
35	91	3.09	54	DFS		07H	20.46
35	91	2.61	104	DFS		AV2	6.07

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
35	91	1.36	101	DFS		02C	12.67
35	93	2.67	77	DFS		AV4	9.23
35	95	3.69	84	MBM		02C	16.75
35	98	2.6	83	MBM		02C	30.98
35	102	0.26	0	TWD	15	AV4	0.07
35	105	2.67	56	MBM		TSC	16.09
35	108	4.66	65	MBM		AV1	4.94
35	108	3.98	84	MBM		AV1	6.21
35	109	2.77	184	DNG		06H	35.17
35	109	4.26	185	DNG		06H	36.3
35	109	2.83	185	DNG		06H	36.85
36	14	0.4	126	MBM		FBC	7.93
36	14	1.27	106	DFS		FBC	7.93
36	16	0.23	0	TWD	13	AV1	-0.03
36	20	2.82	87	MBM		04H	8.89
36	21	1.41	111	DFS		05C	13.45
36	22	3.12	89	MBM		04H	3.86
36	22	1.01	106	DFS		FBC	14.99
36	25	2.01	183	DNG		01C	22.66
36	37	2.13	185	DNG		06H	38.88
36	38	0.21	41	GEO		TSH	0
36	38	6.67	92	MBM		04H	30.32
36	43	0.49	28	SAI		TSH	-0.01
36	43	0	0	TWD	0	TSH	-0.11
36	43	0.15	32	TWD	100	TSH	-0.09
36	43	0.33	34	TWD	98	TSH	-0.07
36	43	0.5	32	TWD	0	TSH	-0.05
36	43	0.52	29	TWD	88	TSH	-0.03
36	43	0.38	29	TWD	88	TSH	-0.01
36	43	0.22	28	TWD	85	TSH	0
36	43	0	0	TWD	0	TSH	0.02
36	43	0.49	32	PID		TSH	-0.01
36	44	2.78	183	DNT		05H	-0.47
36	44	4.18	183	DNG		06C	33.47
36	44	2.02	184	DNG		06C	32.36
36	50	2.98	184	DNG		FBH	10.13
36	50	5.02	79	MBM		03H	23.94
36	55	2.99	184	DNG		02C	3.71
36	56	2.03	185	DNG		TSH	12.8
36	56	3.17	183	DNG		TSH	14.73
36	56	3.13	185	DNG		TSH	15.84
36	67	4.03	80	MBM		05H	8.62
36	69	2.81	82	MBM		03C	15.22
36	72	2.56	73	MBM		07H	2.74
36	72	2.69	76	MBM		02C	30.93
36	72	2.44	77	MBM		02C	35.05
36	74	1.46	70	DFS		02H	35.9
36	79	1.58	117	DFS		01C	10.23
36	80	4.13	80	MBM		AV3	0.68
36	80	0.91	98	DFS		05C	35.66
36	84	0.39	0	TWD	18	AV4	0
36	84	0.48	0	TWD	21	AV3	0

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
36	84	3.23	70	MBM		03C	15.65
36	86	0.2	52	GEO		TSH	0
36	89	0.29	0	TWD	16	AV4	-0.1
36	89	0.12	0	TWD	7	AV5	-0.07
36	93	0.39	0	TWD	18	AV4	-0.05
36	94	0.18	0	TWD	11	AV4	0
36	97	0.2	0	TWD	12	AV4	0
36	98	1.24	102	DFS		AV4	5.34
36	100	2.17	181	DNT		07C	0.35
36	100	0.17	0	TWD	10	AV3	0.14
36	101	2.15	185	DNG		05C	19.62
36	101	0.17	0	TWD	10	AV6	0.12
36	101	0.19	0	TWD	11	AV5	-0.23
36	101	0.44	0	TWD	20	AV3	0
36	101	0.22	0	TWD	12	AV2	-0.21
36	105	0.26	0	TWD	14	AV5	0.16
36	105	0.33	0	TWD	17	AV3	0.14
36	105	0.17	0	TWD	10	AV1	0
36	106	0.25	0	TWD	14	AV6	0
36	106	0.41	0	TWD	20	AV5	0
36	106	0.45	0	TWD	21	AV4	0.09
36	106	0.17	0	TWD	10	AV3	0
36	106	0.22	19	TWD	12	AV1	0
36	107	1.06	102	DFS		04H	22.38
36	107	1.47	119	DFS		04H	23.66
36	107	1.16	102	DFS		04H	1.6
36	108	2.02	73	MBM		04C	2.2
36	108	2.22	86	MBM		03C	38.93
36	109	3.31	88	MBM		06H	27.78
37	16	4.03	78	MBM		05H	11.33
37	16	1.68	118	DFS		03H	26.22
37	20	3.44	80	MBM		01C	26.58
37	21	4.08	89	MBM		02H	23.22
37	30	2.02	81	MBM		05H	8.78
37	30	3.57	89	MBM		05H	20.49
37	30	2.08	77	MBM		06H	12.9
37	31	2.67	75	MBM		TSC	18.2
37	39	5.01	80	MBM		05H	24.33
37	42	0.28	0	TWD	14	AV4	-0.06
37	42	0.12	0	TWD	7	AV2	0.14
37	42	1.83	117	DFS		06C	16.04
37	42	0.79	102	DFS		06C	14.96
37	43	2.22	81	MBM		02C	34.97
37	43	13.76	78	MBM		02C	31.66
37	44	0.3	0	TWD	15	AV4	0
37	44	0.69	0	TWD	27	AV3	0
37	44	0.47	0	TWD	21	AV2	0
37	44	2.47	188	DNG		FBC	17.2
37	46	1.01	112	DFS		TSC	12.3
37	51	2.65	182	DNT		07C	0.28
37	53	2.87	85	MBM		05H	2.41
37	54	3.26	187	DNG		04C	4.68

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
37	55	2.57	187	DNG		04H	15.24
37	57	3.59	184	DNG		06C	36.93
37	60	3.75	77	MBM		FBH	7.61
37	66	2.8	85	MBM		02C	5.14
37	69	2.56	185	DNG		06C	35.7
37	69	3.25	90	MBM		04H	38.88
37	72	0.12	0	TWD	8	AV3	-0.22
37	72	0.45	0	TWD	22	AV4	-0.35
37	72	0.16	0	TWD	10	AV5	0.1
37	72	6.02	79	MBM		02H	35.72
37	76	2.45	105	DFS		TSC	0.83
37	77	2.07	184	DNG		02H	24.65
37	77	3.48	184	DNG		06H	17.49
37	77	2.94	182	DNG		01C	17.56
37	77	2.35	185	DNG		AV3	4.21
37	78	2.32	80	MBM		TSH	18.67
37	80	2.39	184	DNG		06C	39.17
37	80	2.23	181	DNT		07H	0.52
37	81	2.58	87	MBM		TSC	3.18
37	86	1.32	105	DFS		05H	33.95
37	87	2.48	181	DNT		07C	0.35
37	91	4.17	179	DNT		07C	0.39
37	92	0.23	77	GEO		TSH	-0.08
37	93	0.95	79	DFS		AV4	8.88
37	94	1.07	100	DFS		01C	9.67
37	94	0.92	121	DFS		01C	4.58
37	94	1.49	88	DFS		01C	8.67
37	96	0.18	0	TWD	11	AV3	0
37	96	0.18	0	TWD	11	AV2	0
37	97	3.25	85	MBM		AV4	2.2
37	97	2.15	119	DFS		01C	7.53
37	98	2.24	87	MBM		FBC	6.55
37	102	0.19	0	TWD	12	AV2	0
37	102	0.6	0	TWD	26	AV3	0
37	102	0.67	0	TWD	28	AV4	0
37	102	0.54	0	TWD	25	AV5	0
37	102	2.72	101	DFS		AV5	11.89
37	102	0.36	0	TWD	19	AV6	0
37	104	3.25	77	MBM		FBC	10.23
37	105	2.01	190	DNG		01C	1.45
37	106	3.47	189	DNG		FBC	2.16
37	106	0.31	0	TWD	17	AV3	0
37	108	1.15	110	DFS		01H	13.64
38	15	3.65	181	DNT		07C	0.3
38	41	2.53	78	MBM		02H	37.64
38	43	4.86	181	DNG		06H	38.01
38	44	2.47	187	DNG		06C	33.11
38	52	3.11	185	DNG		06H	31.96
38	52	4	186	DNG		05C	30.74
38	52	3.4	185	DNG		05C	14.39
38	53	2.32	184	DNG		06C	37.76
38	53	2.74	59	MBM		02C	2.05

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
38	55	7.28	87	MBM		TSH	2.22
38	55	1.53	112	MBM		TSH	2.51
38	56	7.27	184	DNG		06H	29.07
38	56	2.31	184	DNG		06H	27.96
38	60	3.35	186	DNG		06H	39.27
38	60	4.71	182	DNT		07H	-0.33
38	60	7.34	181	DNT		07H	0.18
38	60	3.6	184	DNG		07H	-0.94
38	66	3.19	183	DNG		FBC	12.18
38	67	2.18	84	MBM		04H	28.34
38	69	2.34	185	DNG		04H	17.68
38	71	4.4	181	DNT		07C	0.5
38	74	2.36	79	MBM		04C	35.74
38	80	2	181	DNT		07C	0
38	80	3.26	82	MBM		01C	11.22
38	83	5.36	186	DNG		05H	12.52
38	85	1.45	52	DFS		AV4	1.9
38	85	1.27	69	DFS		AV4	5.21
38	86	4.67	183	DNT		07H	-0.68
38	86	14.14	180	DNT		07H	0.44
38	86	2.04	182	DNT		07C	0.3
38	86	2.48	81	MBM		05C	4.77
38	98	2.83	180	DNT		07H	0.45
38	99	4.25	185	DNG		06H	38.8
38	99	4.78	180	DNT		07H	0.09
38	99	2.46	183	DNT		07H	0.47
38	99	7.14	179	DNT		07H	-0.75
38	100	4.39	179	DNT		07H	0.33
38	101	2.67	180	DNG		03H	24.9
38	101	2.16	182	DNG		02C	21.31
38	102	3.91	183	DNT		07H	0.47
38	106	2.41	182	DNT		07H	0.42
38	107	3.83	180	DNT		06C	0.16
38	107	3.25	182	DNT		07C	-0.75
38	107	10.58	181	DNT		07C	0.35
38	107	2.35	185	DNT		07H	0.4
38	107	4.36	181	DNT		07H	-0.45
38	107	3.21	184	DNG		06H	39.13
38	108	3.14	182	DNT		07C	0.55
39	18	4.33	185	DNG		AV6	19.55
39	18	2.04	181	DNT		07C	-0.7
39	18	0.37	0	TWD	19	AV3	0
39	18	2.13	74	MBM		01C	18.68
39	20	5.33	69	MBM		06H	36.37
39	23	2.01	70	MBM		AV1	3.26
39	23	1.91	94	DFS		TSC	5.06
39	24	2.49	102	DFS		04H	30.27
39	25	2.06	69	MBM		01H	18.95
39	27	3.96	113	DFS		02C	20.77
39	30	7.43	84	MBM		FBH	7.2
39	32	3.27	81	MBM		FBH	7.7
39	32	5.23	82	MBM		02H	19.85

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
39	35	2.9	85	MBM		FBC	3.56
39	36	6.41	85	MBM		03H	33.9
39	37	2.1	89	MBM		01H	12.05
39	38	2.49	88	MBM		01H	37.51
39	43	3.05	185	DNG		06H	31.97
39	46	4.43	75	MBM		FBH	7.7
39	46	1.51	85	DFS		06C	6.1
39	67	0.23	0	TWD	12	AV2	0.1
39	71	0.55	99	DFS		TSH	9.78
39	74	0.15	0	TWD	10	AV5	0.07
39	74	3.74	51	MBM		AV5	8.13
39	74	3.02	88	MBM		AV5	9.72
39	74	3.83	82	MBM		02H	5.23
39	76	0.24	0	TWD	14	AV2	0.02
39	76	0.62	0	TWD	26	AV4	0.2
39	76	0.3	25	TWD	16	AV3	0.2
39	77	0.42	0	TWD	21	AV2	0
39	77	0.72	0	TWD	29	AV5	-0.35
39	80	1.84	102	DFS		TSH	5.24
39	80	2.7	73	MBM		FBH	14.74
39	84	1.04	111	DFS		FBC	4.69
39	84	5.24	75	MBM		TSC	12.21
39	84	2.4	111	DFS		TSC	5.5
39	84	3.74	81	MBM		TSC	6.06
39	85	2.79	181	DNT		07C	0
39	86	0.32	0	TWD	18	AV4	-0.19
39	86	0.08	0	TWD	6	AV5	-0.23
39	86	3.02	87	MBM		03H	27.51
39	87	0.22	0	TWD	13	AV3	0.17
39	87	0.48	0	TWD	22	AV4	0.15
39	87	0.25	0	TWD	14	AV6	-0.02
39	87	0.19	0	TWD	11	AV1	0
39	87	0.21	0	TWD	12	AV2	0
39	87	0.61	0	TWD	26	AV5	0
39	88	0.47	0	TWD	21	AV4	0
39	88	0.29	0	TWD	15	AV2	0
39	88	0.3		TWD	17	AV3	-0.19
39	88	1.48	115	DFS		FBC	14.28
39	88	2.61	51	MBM		AV4	12.21
39	89	0.17	0	TWD	10	AV4	0
39	89	0.51	0	TWD	22	AV2	0
39	89	0.13	0	TWD	9	AV3	-0.14
39	89	1.94	106	DFS		02C	6.01
39	91	0.36	0	TWD	17	AV5	0.07
39	91	0.89	0	TWD	30	AV4	0
39	91	0.3	0	TWD	15	AV3	0
39	91	0.18	0	TWD	10	AV2	0.19
39	92	0.15	68	GEO		TSH	-0.06
39	93	0.24	0	TWD	14	AV3	-0.07
39	97	5.02	80	MBM		05H	6.63
39	99	2.15	176	DNT		07C	0.45
39	105	0.4	0	TWD	21	AV5	-0.1

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
39	105	0.24	0	TWD	14	AV4	0
39	105	0.26	0	TWD	15	AV3	-0.05
39	105	0.17	0	TWD	11	AV2	0
40	21	1.16	100	DFS		06C	29.88
40	22	0.19	0	TWD	10	AV5	0.03
40	22	0.33	0	TWD	16	AV3	0.03
40	22	2.76	101	DFS		03H	16.44
40	23	0.32	0	TWD	16	AV6	-0.03
40	23	0.89	0	TWD	31	AV5	0.05
40	23	0.29	0	TWD	15	AV3	0.08
40	23	1.5	83	DFS		04C	14.74
40	23	1.38	109	DFS		03C	4.81
40	24	0.52	0	TWD	23	AV5	0
40	24	0.38	0	TWD	19	AV4	-0.08
40	24	0.12	0	TWD	7	AV3	-0.2
40	24	0.16	0	TWD	9	AV2	0
40	25	0.2	0	TWD	11	AV5	0
40	25	0.32	0	TWD	16	AV4	0
40	26	0.49	125	DSS		01H	-0.42
40	36	0.13	0	TWD	7	AV4	0.17
40	36	0.18	0	TWD	10	AV3	-0.11
40	44	4.53	182	DNG		06C	37.89
40	57	3.13	74	MBM		02H	13.19
40	65	6.31	184	DNG		07H	6.41
40	68	2.1	78	MBM		04C	27.97
40	70	2.04	117	DFS		03C	21.27
40	74	1.38	68	DFS		AV4	4.23
40	78	2.09	81	MBM		AV1	10.33
40	79	2.06	112	DFS		02C	26.64
40	81	2.88	187	DNG		AV6	16.2
40	87	4.1	183	DNG		AV6	15.73
40	87	2.6	105	DFS		FBC	5.18
40	88	2.48	188	DNG		AV6	16.11
40	89	4.74	184	DNG		AV6	16.73
40	91	4.15	179	DNT		07C	0.28
40	92	2.65	186	DNG		AV6	16.83
40	93	5.99	78	MBM		02C	4.08
40	94	1.16	102	DFS		TSH	6.69
40	95	2.33	78	MBM		02C	2.79
40	97	2.25	78	MBM		AV4	10.82
40	98	2.9	70	MBM		05H	-1.1
40	99	2.07	62	MBM		AV2	13.73
40	101	3.19	184	DNG		AV6	16.85
40	102	2.94	184	DNG		AV6	16.52
40	103	2.63	184	DNG		AV6	16.53
40	103	2.38	183	DNT		05C	0.75
40	104	3.18	84	MBM		03H	14.12
40	104	2.07	86	MBM		AV3	6.4
40	104	2.87	117	DFS		01C	16.54
40	104	2.14	116	DFS		FBC	8.93
40	104	1.9	123	DFS		FBC	10.33
40	104	4.27	80	MBM		AV4	0.76

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
40	105	3.3	181	DNT		05C	0.47
40	105	3.13	178	DNT		05C	0.77
40	106	3.13	179	DNT		05C	0.44
40	106	2.54	178	DNT		05C	0.69
40	106	2.52	70	MBM		AV3	2.52
41	18	2.91	182	DNT		07C	0.42
41	19	10.24	83	MBM		02H	23.03
41	19	4.58	83	MBM		02H	30.56
41	19	4.21	87	MBM		02H	35.17
41	19	4.82	87	MBM		02H	32.67
41	19	2.49	68	MBM		02H	36.73
41	19	0.77	106	DFS		02H	36.78
41	19	3.08	82	MBM		03H	11.65
41	19	4.97	87	MBM		03H	14.61
41	19	2.71	70	MBM		02H	37.08
41	19	9.65	79	MBM		03H	2.58
41	19	4.68	80	MBM		03H	4.88
41	19	4.48	82	MBM		03H	7.29
41	19	4.36	81	MBM		03H	9.46
41	23	0.15	0	TWD	9	AV6	0
41	23	0.72	0	TWD	28	AV4	0
41	23	0.9	0	TWD	31	AV3	0
41	23	0.31	0	TWD	16	AV2	0
41	23	14.16	82	MBM		05H	21.81
41	25	0.14	0	TWD	8	AV4	0
41	26	4.52	79	MBM		02C	25.63
41	26	0.64	0	TWD	26	AV4	-0.03
41	26	0.57	0	TWD	24	AV3	-0.03
41	26	6.37	79	MBM		FBH	7.44
41	26	2.57	78	MBM		02C	30.64
41	26	6.34	82	MBM		02C	28.58
41	29	0.83	0	TWD	30	AV4	-0.25
41	29	0.12	0	TWD	8	AV1	0
41	38	0.22	0	TWD	14	AV4	-0.18
41	38	0.39	0	TWD	20	AV2	0.18
41	40	0.32	0	TWD	16	AV2	0.17
41	40	0.25	0	TWD	13	AV3	-0.06
41	40	0.23	0	TWD	12	AV4	-0.22
41	40	0.41	0	TWD	20	AV5	0.08
41	41	3.08	186	DNT		01C	0.19
41	44	2.52	182	DNG		04H	4.86
41	44	0.26	0	TWD	14	AV4	-0.1
41	44	0.87	69	DFS		01H	14.52
41	48	2.5	60	MBM		02C	8.6
41	56	2.9	92	DFS		01H	16.31
41	58	2.62	179	DNT		07C	-0.62
41	67	0.22	49	GEO		TSH	-0.01
41	69	1.06	112	DFS		06C	28.21
41	77	2.23	186	DNG		AV1	5.12
41	78	2.4	186	DNG		06C	38.44
41	81	2.25	179	DNT		07C	0.22
41	83	2.69	78	MBM		02C	18.68

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
41	86	0.29	0	TWD	15	AV2	-0.05
41	87	2.23	187	DNG		06H	27.04
41	87	4.76	82	MBM		06C	7.21
41	87	2.34	116	DFS		01C	30.8
41	87	2.12	78	MBM		01C	23.31
41	87	3.36	89	MBM		FBC	6.58
41	88	3.05	184	DNG		06H	36.71
41	89	2.11	179	DNT		07H	0.47
41	89	0.77	113	DFS		01C	28.75
41	89	0.85	106	DFS		01C	12.72
41	90	0.89	70	DFS		01C	9.67
41	92	2.61	177	DNT		07C	-0.55
41	92	3	177	DNT		07C	-0.83
41	92	2.9	186	DNG		07C	-1.23
41	92	1.72	67	DFS		03C	12.96
41	94	1.13	108	DFS		FBH	6.17
41	94	1.4	100	DFS		FBH	8.55
41	95	2.05	180	DNT		07C	-0.74
41	95	1.24	106	DFS		06H	23.72
41	96	2.21	85	MBM		AV4	9.83
41	97	1.14	107	DFS		02C	24.19
41	99	1.37	71	DFS		FBH	9.45
41	99	1.19	67	DFS		FBH	10.45
41	102	2.9	179	DNT		05C	0.44
41	102	3.07	179	DNT		05C	0.74
41	103	2.3	179	DNT		05C	-0.59
41	103	2.8	177	DNT		05C	-0.25
41	103	4.7	180	DNT		05C	0.44
41	103	4.44	181	DNT		05C	0.74
41	103	2.9	179	DNT		07C	-0.69
41	104	3.92	181	DNT		05C	0.44
41	104	2.8	180	DNT		05C	0.74
41	104	2.33	182	DNT		05C	-0.37
41	105	2.08	180	DNT		05C	-0.54
41	105	2.16	179	DNT		05C	-0.27
41	105	4.03	182	DNT		05C	0.44
41	105	2.04	177	DNT		05C	0.77
41	105	3.39	180	DNT		07H	0.45
42	24	0.24	0	TWD	13	AV4	0
42	24	0.28	0	TWD	15	AV3	-0.19
42	34	1.1	101	DFS		01H	31.34
42	38	2.96	90	MBM		02H	21.77
42	38	3.96	89	MBM		02H	33.2
42	38	3.56	67	MBM		AV4	12.36
42	44	1.72	104	DFS		TSH	7.63
42	55	4.97	83	MBM		05C	16.58
42	55	2.22	80	MBM		04C	30.11
42	56	3.28	184	DNG		03C	29.27
42	57	10.29	43	MCI		TSH	-5.63
42	57	6.79	44	TWD	93	TSH	-5.42
42	57	4.57	48	TWD	90	TSH	-5.42
42	57	3.54	44	TWD	93	TSH	-5.42

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
42	57	3.7	37	TWD	97	TSH	-5.42
42	57	3.54	36	TWD	98	TSH	-5.42
42	57	2.61	37	TWD	97	TSH	-5.42
42	57	1.4	47	TWD	91	TSH	-5.42
42	57	0.62	62	TWD	78	TSH	-5.42
42	57	0.37	60	TWD	80	TSH	-5.42
42	57	0.35	48	TWD	90	TSH	-5.42
42	57	0.32	47	TWD	91	TSH	-5.42
42	57	0.23	51	TWD	88	TSH	-5.42
42	57	0.14	62	TWD	78	TSH	-5.42
42	57	0	0	TWD	0	TSH	-5.42
42	57	10.25	46	PID		TSH	-5.63
42	57	0	0	TWD	0	TSH	-5.43
42	57	0	0	TWD	0	TSH	-5.41
42	57	0.14	20	TWD	62	TSH	-5.41
42	57	0.25	24	TWD	75	TSH	-5.41
42	57	0.31	35	TWD	98	TSH	-5.41
42	57	0.36	45	TWD	92	TSH	-5.41
42	57	0.44	55	TWD	85	TSH	-5.41
42	57	0.56	50	TWD	89	TSH	-5.41
42	57	0.61	45	TWD	92	TSH	-5.41
42	57	0.51	45	TWD	92	TSH	-5.41
42	57	0.71	63	TWD	78	TSH	-5.41
42	57	1.67	48	TWD	90	TSH	-5.41
42	57	3.03	39	TWD	96	TSH	-5.41
42	57	4	38	TWD	97	TSH	-5.41
42	57	4.46	39	TWD	96	TSH	-5.41
42	57	4.95	39	TWD	96	TSH	-5.41
42	57	5.31	39	TWD	96	TSH	-5.4
42	57	5.55	40	TWD	95	TSH	-5.4
42	57	5.49	40	TWD	95	TSH	-5.4
42	57	5.49	40	TWD	95	TSH	-5.4
42	57	4.44	40	TWD	95	TSH	-5.4
42	57	3.74	40	TWD	95	TSH	-5.4
42	57	3.84	41	TWD	95	TSH	-5.42
42	57	5.16	41	TWD	95	TSH	-5.42
42	57	6.92	42	TWD	94	TSH	-5.42
42	57	8.49	44	TWD	93	TSH	-5.42
42	57	9.56	46	TWD	91	TSH	-5.42
42	57	10.06	46	TWD	91	TSH	-5.42
42	57	9.68	45	TWD	92	TSH	-5.42
42	57	8.23	46	TWD	91	TSH	-5.42
42	57	6.74	47	TWD	91	TSH	-5.42
42	57	5.86	44	TWD	93	TSH	-5.42
42	57	5.42	41	TWD	95	TSH	-5.42
42	57	5.35	42	TWD	94	TSH	-5.42
42	57	5.84	44	TWD	93	TSH	-5.42
42	57	7.19	43	TWD	93	TSH	-5.42
42	57	8.74	42	TWD	94	TSH	-5.42
42	57	8.65	43	TWD	93	TSH	-5.42
42	61	2.91	73	MBM		04C	25.8
42	70	1.23	120	DFS		FBC	2.35

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
42	78	3.74	178	DNT		07H	0
42	78	5.19	180	DNT		07C	0.27
42	78	2.09	179	DNT		07C	-0.66
42	78	2.53	184	DNG		06H	36.7
42	78	5.14	183	DNG		06H	37.78
42	79	3.34	182	DNT		07C	0.28
42	79	2.49	181	DNT		07C	-0.83
42	79	3.69	185	DNG		06C	39.41
42	79	2.32	186	DNG		06C	38.35
42	79	2.37	183	DNG		06H	36.32
42	79	5.33	182	DNG		06H	37.63
42	79	2.13	185	DNG		02H	26.63
42	81	2.31	181	DNT		07H	0.13
42	81	3.47	179	DNT		07H	0.4
42	81	1.28	101	DFS		AV3	7.18
42	81	1.04	87	DFS		AV4	1.61
42	81	0.97	108	DFS		06C	35.23
42	81	1.42	107	DFS		02C	37.78
42	83	2.63	179	DNT		07H	-0.67
42	87	2.5	189	DNG		05C	7.66
42	89	0.61	0	TWD	26	AV2	0
42	89	1.5	0	TWD	39	AV5	0
42	89	0.25	0	TWD	14	AV6	0.03
42	89	1.12	0	TWD	35	AV3	0
42	89	0.34	0	TWD	17	AV1	0
42	89	2.9	0	TWD	52	AV4	0
42	89	2.62	0	PID		AV4	0
42	90	2.52	180	DNT		07H	0.33
42	91	5.62	179	DNT		07H	0.45
42	91	2.15	180	DNT		07H	-0.7
42	92	2.2	193	DNG		01H	6.97
42	93	2.31	179	DNT		07C	0.38
42	93	6.22	180	DNT		07H	0.24
42	93	3.43	182	DNT		07H	-0.87
42	94	0.3	0	TWD	16	AV3	0
42	94	0.21	0	TWD	13	AV5	0
42	97	4.23	177	DNT		07C	-0.72
42	97	6.59	178	DNT		07C	0.32
42	97	2.75	184	DNG		06H	34.33
42	99	5.94	181	DNT		07H	0.42
42	99	2.22	181	DNT		07H	-0.66
42	99	2.24	81	MBM		01H	14.48
42	99	2.73	86	MBM		02H	13.91
42	100	2.4	183	DNT		05C	0.47
42	100	4.01	180	DNT		05C	0.77
42	101	2.41	181	DNT		05C	-0.7
42	101	2.68	181	DNT		05C	-0.37
42	101	4.29	183	DNT		05C	0.33
42	101	4.64	180	DNT		05C	0.61
42	102	2.22	183	DNT		05C	-0.68
42	102	3.03	181	DNT		05C	-0.35
42	102	5.83	183	DNT		05C	0.35

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
42	102	4.37	181	DNT		05C	0.66
42	103	5.51	180	DNT		05C	-0.65
42	103	4.25	180	DNT		05C	-0.33
42	103	7.52	183	DNT		05C	0.33
42	103	5.26	178	DNT		05C	0.68
42	104	2.21	180	DNT		04C	0.64
42	104	4.98	181	DNT		05C	-0.59
42	104	3.81	180	DNT		05C	-0.3
42	104	8.21	180	DNT		05C	0.45
42	104	4.39	178	DNT		05C	0.74
42	104	3.56	182	DNT		07C	-0.67
42	104	2.57	182	DNT		07C	0.47
43	20	8.85	179	DNT		07C	0.33
43	20	3.85	180	DNT		07C	-0.86
43	22	2.01	181	DNT		07C	0.31
43	25	0.27	0	TWD	15	AV3	-0.05
43	25	0.39	0	TWD	19	AV2	0.15
43	25	0.67		TWD	27	AV4	0.02
43	25	0.68		TWD	27	AV5	0.07
43	28	0.32	0	TWD	17	AV3	-0.15
43	28	0.14	0	TWD	8	AV2	-0.07
43	31	4	81	MBM		05H	6.83
43	34	4.76	179	DNT		07C	0.33
43	42	5.88	85	MBM		06H	26.12
43	43	2.44	183	DNG		06H	31.76
43	47	2.29	188	DNG		02C	32.86
43	48	2.14	183	DNT		07H	0.58
43	49	3.33	114	DFS		FBC	6.27
43	49	3.56	77	MBM		FBC	2.01
43	49	2.88	81	MBM		FBC	3.48
43	49	4.12	112	DFS		06C	10.03
43	49	4.1	80	MBM		02H	1.54
43	50	2.79	113	DFS		FBC	14.43
43	54	4.23	73	MBM		AV3	9.31
43	57	1.07	106	DFS		05C	16.06
43	59	2.51	89	MBM		01H	31.48
43	59	4.5	118	DFS		05C	6.24
43	61	2.47	115	DFS		01C	25.63
43	71	4	112	DFS		04H	32.79
43	71	3.29	114	DFS		05H	1.8
43	71	3.12	42	DFS		AV6	-0.76
43	73	1.85	58	DFS		03H	13.15
43	73	1.54	57	DFS		03H	17.41
43	75	4.35	78	MBM		FBH	2.05
43	78	2.1	180	DNT		07H	0.45
43	78	4.1	183	DNT		07C	0.28
43	78	3.17	181	DNT		07C	-0.81
43	81	2.63	181	DNT		07C	0.32
43	83	3.86	187	DNG		04C	1.53
43	86	1.33	111	DFS		01H	17.35
43	87	2.27	184	DNT		03C	0.07
43	91	2.9	181	DNT		07H	-0.9

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
43	91	5.92	181	DNT		07H	0.21
43	92	4.1	180	DNT		07H	0.37
43	92	3.1	77	MBM		01C	26.47
43	92	2.63	89	MBM		TSC	9.16
43	94	3.52	81	MBM		AV3	2.51
43	96	4.18	178	DNT		07H	0.35
43	98	3.03	179	DNT		05C	0.85
43	98	2.72	178	DNT		05C	0.45
43	98	3.2	88	MBM		02C	3.69
43	99	2.11	178	DNT		05C	-0.62
43	99	2.67	178	DNT		05C	-0.3
43	99	2.15	177	DNT		05C	0.39
43	100	3.72	178	DNT		05C	-0.59
43	100	3.46	176	DNT		05C	-0.27
43	100	4.54	179	DNT		05C	0.44
43	100	2.37	176	DNT		05C	0.73
43	101	5.03	178	DNT		05C	-0.59
43	101	4.05	177	DNT		05C	-0.3
43	101	6.65	178	DNT		05C	0.45
43	101	3.63	176	DNT		05C	0.72
43	102	4.91	180	DNT		05C	0.74
43	102	11.09	181	DNT		05C	0.44
43	102	5.11	180	DNT		05C	-0.25
43	102	7.31	181	DNT		05C	-0.57
43	103	2.72	180	DNT		04C	-0.42
43	103	2.81	181	DNT		04C	0.64
43	103	10.35	180	DNT		05C	-0.59
43	103	6.2	179	DNT		05C	-0.3
43	103	11.65	180	DNT		05C	0.4
43	103	6.44	178	DNT		05C	0.72
43	103	3.66	180	DNT		07C	-0.7
44	23	3.4	83	MBM		05C	4.74
44	25	2.24	72	MBM		01C	22.14
44	27	2.45	183	DNG		06H	31.27
44	27	3.2	75	MBM		05H	11.82
44	30	2.5	83	MBM		01H	2.28
44	34	2.05	189	DNG		02H	2.94
44	37	0.69	101	DFS		TSC	10.17
44	44	2.9	80	MBM		01H	13.16
44	44	2.01	69	MBM		01H	16.02
44	44	5.05	80	MBM		01H	30.73
44	55	2.71	109	DFS		02C	37.89
44	57	1.7	104	DFS		04C	32.67
44	61	5.01	75	MBM		05C	5.39
44	66	0.18	0	TWD	10	AV3	0
44	66	0.19	0	TWD	11	AV2	0
44	67	0.15	0	TWD	9	AV3	0
44	67	0.18	0	TWD	10	AV1	0
44	71	2.47	182	DNT		07C	0.42
44	71	0.63	108	DFS		04C	4.81
44	71	0.23	0	TWD	13	AV2	0.02
44	71	2.31	128	DDS		AV1	16.1

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
44	72	1.43	116	DFS		01C	27.6
44	73	2.52	184	DNG		06H	30.8
44	75	7.28	179	DNT		07C	0.3
44	75	2.29	187	DNG		07C	-0.8
44	76	3.89	184	DNG		06C	28.72
44	76	2.05	181	DNT		07H	-0.05
44	76	4.59	181	DNT		07H	0.57
44	79	5.12	181	DNT		07C	0.3
44	79	2.42	179	DNT		07C	-0.73
44	79	4.32	184	DNG		06C	32
44	79	13.63	182	DNG		06C	33.22
44	79	0.19	0	TWD	10	AV4	0
44	79	0.11	0	TWD	6	AV3	0
44	81	3.97	182	DNT		07H	-0.82
44	81	5.81	181	DNT		07C	0.83
44	81	2.73	183	DNT		07C	-0.2
44	84	2.45	78	MBM		05C	19.65
44	90	5.4	182	DNG		06H	14.93
44	91	4.85	179	DNT		07H	-0.2
44	91	2.92	184	DNG		06H	39.42
44	93	2.6	79	MBM		06C	14.29
44	95	2.61	74	MBM		06C	23.85
44	95	5.32	77	MBM		06C	21.11
44	96	2.33	180	DNT		05C	0.77
44	96	3.15	180	DNT		07C	-0.7
44	96	4.49	180	DNT		07C	0.42
44	97	2.18	186	DNG		01H	26.65
44	97	3.36	177	DNT		05C	0.42
44	97	4.17	179	DNT		05C	0.76
44	97	3.58	64	MBM		01H	25.66
44	97	0.35	43	MBM		02H	-14.61
44	98	2.84	177	DNT		05C	-0.7
44	98	3.19	180	DNT		05C	-0.37
44	98	5.71	182	DNT		05C	0.35
44	98	5.92	180	DNT		05C	0.68
44	98	4.15	181	DNT		07H	0.42
44	99	5.09	179	DNT		05C	-0.65
44	99	3.2	180	DNT		05C	-0.33
44	99	5.06	184	DNT		05C	0.35
44	99	4.46	179	DNT		05C	0.66
44	99	0.45	83	DFS		TSH	5.15
44	100	2.34	178	DNT		04C	-0.39
44	100	2.32	178	DNT		04C	0.72
44	100	9.66	178	DNT		05C	-0.64
44	100	6.36	177	DNT		05C	-0.32
44	100	9.39	179	DNT		05C	0.42
44	100	6.45	177	DNT		05C	0.74
44	100	2.32	179	DNT		07C	-0.74
44	100	1.13	109	DFS		FBH	4.18
44	101	4.02	180	DNT		04C	-0.33
44	101	2.89	178	DNT		04C	0.7
44	101	12.9	179	DNT		05C	-0.63

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
44	101	7.07	179	DNT		05C	-0.37
44	101	8.1	182	DNT		05C	0.35
44	101	6.81	178	DNT		05C	0.66
44	101	2.2	178	DNT		07C	-0.68
44	101	2	178	DNT		07C	0.47
44	102	3.69	180	DNT		04C	-0.42
44	102	2.43	180	DNT		04C	0.67
44	102	12.51	180	DNT		05C	-0.62
44	102	5.86	179	DNT		05C	-0.3
44	102	11.1	180	DNT		05C	0.42
44	102	6.89	178	DNT		05C	0.69
44	102	3.31	180	DNT		07C	0.5
44	102	2.66	179	DNT		07C	-0.64
45	23	3.28	82	MBM		03H	33.45
45	25	2.69	183	DNG		02H	18.76
45	28	0.5	0	TWD	22	AV5	-0.05
45	28	0.46	0	TWD	21	AV4	-0.08
45	28	0.47	0	TWD	21	AV3	-0.1
45	28	0.56	0	TWD	24	AV2	0.05
45	28	2.49	77	MBM		01C	18.71
45	30	0.15	0	TWD	9	AV4	0
45	31	2.65	185	DNG		06H	39.17
45	31	3.04	182	DNT		07C	0.33
45	31	2.31	81	MBM		01C	15.99
45	32	1.99	96	DFS		06C	37.3
45	34	0.17	0	TWD	11	AV4	0
45	38	2.1	77	DFS		AV1	5.58
45	38	2.24	66	MBM		01C	10.1
45	42	0.52	0	TWD	22	AV3	0.05
45	42	0.14	0	TWD	8	AV2	0.03
45	52	4.63	177	DNT		07H	-0.56
45	52	6.56	178	DNT		07H	0.44
45	52	3.1	182	DNG		06H	26.93
45	52	4.12	183	DNG		06H	28.02
45	52	2.43	175	DNT		07C	0.41
45	57	2.15	86	MBM		02H	1.7
45	58	2.87	82	MBM		04C	30.83
45	64	3.69	73	MBM		02C	39.22
45	68	6.66	76	MBM		FBC	4.85
45	69	1.56	105	DFS		FBC	5.43
45	70	3.7	173	DNT		07C	-0.75
45	71	5.28	107	DFS		AV1	2.74
45	76	7.83	179	DNT		07C	0.35
45	76	6.76	182	DNG		06C	38.16
45	76	2.63	182	DNG		06C	37.06
45	76	3.46	185	DNG		07C	-0.8
45	77	4.11	179	DNT		07C	0.35
45	78	3.01	180	DNT		07C	0.4
45	79	3.37	109	DFS		FBC	17.2
45	81	4.38	183	DNG		06H	32.03
45	81	4.37	179	DNT		07H	0.55
45	81	2.88	178	DNT		07C	-0.84

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
45	81	2.07	186	DNG		06H	30.93
45	81	6.42	178	DNT		07C	0.44
45	84	2.33	180	DNT		07C	0.35
45	84	3.44	183	DNG		07C	-1.18
45	84	1.22	113	DFS		03H	3.46
45	84	1.42	112	DFS		05C	4.92
45	85	5.78	172	DNT		07C	0.3
45	85	5.87	188	DNG		AV5	7.03
45	85	2.89	172	DNT		07C	-0.87
45	90	3.44	85	MBM		04C	23.31
45	91	3.68	178	DNT		07H	0.19
45	92	3.59	85	MBM		05C	38.66
45	93	2.5	178	DNT		07C	0.38
45	93	2.26	175	DNT		07H	0.45
45	95	2.19	183	DNG		06H	23.59
45	95	5.6	184	DNG		06H	24.73
45	95	3.37	181	DNT		07C	0.31
45	95	2.23	177	DNT		07C	0.7
45	95	2.86	180	DNG		06C	38.38
45	96	2.26	178	DNT		05C	0.79
45	97	2.06	183	DNG		06H	24.19
45	97	3.53	182	DNT		07C	0.35
45	97	2.46	179	DNT		07C	-0.73
45	97	5.71	178	DNT		05C	0.66
45	97	5.8	182	DNT		05C	0.33
45	97	2.79	179	DNT		05C	-0.37
45	97	2.42	180	DNT		04C	0.7
45	98	4.28	178	DNT		04C	-0.39
45	98	3.04	179	DNT		04C	0.62
45	98	8.14	177	DNT		05C	-0.6
45	98	7.15	175	DNT		05C	-0.27
45	98	8.83	178	DNT		05C	0.44
45	98	6.64	177	DNT		05C	0.74
45	98	2.03	178	DNT		02H	0.74
45	99	4.66	179	DNT		04C	-0.39
45	99	3.86	181	DNT		04C	0.62
45	99	6.75	179	DNT		05C	-0.62
45	99	4.18	178	DNT		05C	-0.3
45	99	6.29	180	DNT		05C	0.44
45	99	3.85	178	DNT		05C	0.71
45	99	2.29	181	DNT		07C	0.42
45	99	4.62	187	DNG		04H	9.23
45	99	3.49	187	DNG		04H	10.49
45	99	2.09	187	DNG		04H	11.67
45	99	2.17	186	DNG		04H	13.05
45	99	3.88	88	MBM		01H	10.15
45	100	4.42	180	DNT		04C	-0.42
45	100	3.6	182	DNT		04C	0.64
45	100	2.78	182	DNT		07C	-0.69
45	100	2.31	183	DNT		07C	0.37
45	100	3.3	180	DNT		02H	0.74
45	100	4.28	180	DNT		02H	-0.27

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
45	100	12.73	178	DNT		05C	-0.67
45	100	6.74	178	DNT		05C	-0.37
45	100	8.59	180	DNT		05C	0.37
45	100	6.85	178	DNT		05C	0.69
45	101	3.99	181	DNT		02H	0.76
45	101	3.23	178	DNT		02H	-0.22
45	101	5.39	178	DNT		04C	-0.34
45	101	2.33	180	DNT		04C	0.62
45	101	14.71	176	DNT		05C	-0.62
45	101	8.83	176	DNT		05C	-0.35
45	101	6.39	178	DNT		05C	0.45
45	101	6.63	176	DNT		05C	0.69
45	101	2.4	179	DNT		07C	-0.68
46	24	0.31	0	TWD	16	AV1	0.16
46	24	2.62	84	MBM		FBH	7.96
46	24	3.33	78	MBM		01H	17.65
46	24	3.6	87	MBM		03H	22.46
46	24	4.42	72	MBM		AV3	6.62
46	25	0.22	0	TWD	12	AV5	-0.07
46	25	0.13	0	TWD	8	AV4	-0.2
46	25	0.13	0	TWD	8	AV3	0
46	25	0.21	0	TWD	12	AV1	-0.12
46	32	0.93	108	DFS		03C	2.7
46	35	2.55	183	DNG		AV6	19.43
46	35	2.3	184	DNG		AV6	19.76
46	37	5.38	184	DNG		06C	39.19
46	37	0.5	91	DFS		04H	32.53
46	40	3.81	82	MBM		06C	5.92
46	41	0.22	0	TWD	13	AV1	0
46	41	0.24	0	TWD	14	AV3	0
46	41	0.21	0	TWD	12	AV4	0
46	43	3.18	75	MBM		AV5	15.49
46	44	0.18	0	TWD	10	AV3	-0.13
46	45	0.15	0	TWD	8	AV6	0
46	45	0.16	0	TWD	9	AV4	-0.19
46	45	0.33	0	TWD	16	AV1	0.25
46	45	1.15	0	TWD	35	AV3	0
46	47	2.08	178	DNT		07H	0.58
46	48	2.76	178	DNG		06C	14.66
46	48	2.91	180	DNG		06C	17.58
46	49	3.29	90	MBM		03C	39.04
46	50	0.22	0	TWD	12	AV6	-0.22
46	50	6.75	182	DNT		07C	0.52
46	50	0.14	0	TWD	9	AV1	0
46	50	0.57	0	TWD	25	AV2	0
46	50	1.14	0	TWD	35	AV3	0
46	50	1.1	0	TWD	35	AV4	0
46	50	0.52	0	TWD	23	AV5	0
46	52	3.02	179	DNT		07C	0.47
46	54	0.29	0	TWD	15	AV4	0
46	54	0.32	0	TWD	16	AV3	0
46	54	0.63	0	TWD	25	AV2	0

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
46	59	3.45	187	DNG		07H	24.57
46	69	0.2	119	GEO		TSH	0
46	70	2.59	86	MBM		06C	26.33
46	71	2.32	183	DNT		07H	0.47
46	73	7.27	179	DNT		07C	0.3
46	73	2.49	186	DNG		06C	39.81
46	77	2.68	183	DNT		07C	0.28
46	79	3.65	180	DNT		07H	0.4
46	81	0.17	0	TWD	10	AV5	0
46	81	0.75	0	TWD	28	AV3	0
46	82	2.95	186	DNG		06H	38.41
46	82	5.11	186	DNG		06H	39.51
46	82	5.25	183	DNT		07H	-0.6
46	83	0.16	0	TWD	9	AV5	0
46	83	0.29	0	TWD	15	AV4	0
46	83	0.12	0	TWD	7	AV1	0
46	83	0.47	0	TWD	21	AV2	0
46	83	0.66	0	TWD	26	AV3	0
46	84	1.93	103	DFS		01H	24.24
46	87	2.32	84	MBM		AV6	3.82
46	88	0.23	0	TWD	13	AV2	0
46	88	0.17	0	TWD	10	AV3	-0.07
46	90	2.54	76	MBM		04H	19
46	91	3.06	181	DNT		07H	0.25
46	92	3.77	179	DNT		07H	0.45
46	93	2.85	111	DFS		04H	26.86
46	95	2.37	185	DNG		06C	28.89
46	96	2.11	181	DNT		04C	-0.4
46	96	2.69	181	DNT		05C	-0.56
46	96	3.6	181	DNT		05C	0.82
46	96	2.07	182	DNT		07C	-0.75
46	96	2	183	DNT		07C	0.35
46	97	2.73	180	DNT		04C	-0.42
46	97	3.59	180	DNT		04C	0.62
46	97	4.5	178	DNT		05C	-0.64
46	97	3.24	177	DNT		05C	-0.3
46	97	4.69	179	DNT		05C	0.4
46	97	4.77	180	DNT		05C	0.74
46	97	3	180	DNT		07C	-0.69
46	97	2.97	179	DNT		07C	0.3
46	97	3.54	179	DNT		07H	0.47
46	98	3.39	179	DNT		04C	-0.4
46	98	3.04	181	DNT		04C	0.7
46	98	7.92	177	DNT		05C	-0.7
46	98	5.49	180	DNT		05C	-0.4
46	98	9.2	182	DNT		05C	0.4
46	98	8.8	179	DNT		05C	0.68
46	98	2.79	182	DNT		02H	0.74
46	98	2.35	182	DNT		02H	-0.3
46	99	3.92	182	DNT		04C	-0.49
46	99	6.79	182	DNT		04C	0.56
46	99	10.65	179	DNT		05C	-0.7

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
46	99	5.42	179	DNT		05C	-0.4
46	99	6.16	184	DNT		05C	0.38
46	99	3.73	180	DNT		05C	0.68
46	99	2.3	75	MBM		AV3	5.89
47	25	2.09	85	MBM		AV6	4.58
47	32	0.48	0	TWD	23	AV5	0.03
47	32	0.21	0	TWD	13	AV4	0
47	32	0.28	0	TWD	16	AV3	0.08
47	32	0.34	0	TWD	19	AV2	0.11
47	32	0.28	0	TWD	16	AV1	-0.13
47	34	1.88	0	PID		AV4	-0.3
47	34	0.74	0	TWD	22	AV5	-0.08
47	34	2.01	0	TWD	43	AV4	-0.3
47	34	0.88	0	TWD	25	AV2	0.06
47	34	1.19	0	TWD	31	AV3	-0.01
47	36	0.45	0	TWD	22	AV5	0.13
47	36	0.29	0	TWD	16	AV4	-0.03
47	36	0.29	0	TWD	16	AV3	0.05
47	36	0.1	119	TWD	6	AV1	0.13
47	36	0.21	47	TWD	11	AV2	0
47	37	2.79	180	DNT		07C	0.45
47	40	0.15	0	TWD	10	AV1	0
47	40	0.16	0	TWD	10	AV2	0
47	40	0.21	0	TWD	13	AV3	0
47	43	2.93	183	DNG		06H	35.67
47	43	0.49	0	TWD	22	AV5	-0.03
47	43	0.69	0	TWD	27	AV4	-0.05
47	43	0.37	0	TWD	18	AV3	0
47	43	0.44	0	TWD	20	AV2	0.32
47	44	0.15	0	TWD	8	AV6	-0.11
47	44	0.76	0	TWD	28	AV5	0.41
47	44	0.78	0	TWD	29	AV4	0
47	44	0.76	0	TWD	28	AV3	0.11
47	44	0.42	0	TWD	19	AV2	-0.11
47	46	2.87	180	DNT		07H	0.5
47	49	0.25	0	TWD	13	AV2	0.06
47	49	0.27	0	TWD	14	AV3	0
47	49	0.93	0	TWD	31	AV4	-0.03
47	49	0.37	0	TWD	18	AV5	0
47	49	0.14	0	TWD	8	AV6	-0.03
47	50	0.13	0	TWD	8	AV6	0
47	50	0.55	0	TWD	23	AV5	0
47	50	0.31	0	TWD	16	AV4	0
47	52	0.18	0	TWD	10	AV1	-0.11
47	54	0.22	0	TWD	13	AV5	0
47	55	2.34	84	MBM		04H	14.89
47	56	0.23	0	TWD	13	AV2	0
47	56	0.18	0	TWD	10	AV3	0
47	57	2.99	185	DNG		02H	17.71
47	57	3.02	79	MBM		03H	20.79
47	61	0.34	0	TWD	17	AV2	0.33
47	61	0.55	0	TWD	23	AV3	0.1

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
47	61	0.45	0	TWD	20	AV4	0.91
47	61	0.17	0	TWD	9	AV5	-0.03
47	61	0.73	115	DFS		02C	35.52
47	61	1.07	113	DFS		02C	32.81
47	68	2.05	181	DNG		01H	30.8
47	71	4.32	184	DNG		06H	3.2
47	72	2.78	182	DNT		07H	0.46
47	75	2.69	183	DNG		06H	14.56
47	75	3.72	186	DNG		FBC	5.84
47	76	2.78	184	DNG		06H	8.71
47	76	2.83	183	DNG		06C	37.38
47	76	2.67	178	DNT		07H	0.45
47	76	5.15	124	DFS		03C	7.16
47	79	6.31	180	DNT		07C	0.37
47	79	2.24	184	DNG		06H	27.49
47	81	2.99	187	DNG		01H	37.77
47	83	2.56	81	MBM		01C	16.74
47	83	0.21	0	TWD	13	AV4	-0.02
47	85	2.07	71	MBM		05C	5.96
47	85	2.76	73	MBM		04C	17.72
47	87	1.76	72	DFS		01H	24.63
47	88	3.29	182	DNT		07H	0.57
47	88	0.36	0	TWD	18	AV5	0
47	88	0.38	0	TWD	18	AV4	0
47	95	2.7	178	DNT		05C	0.77
47	95	2.5	180	DNT		07C	-0.7
47	95	2.3	177	DNT		07C	0.33
47	96	2.69	178	DNT		04C	0.64
47	96	4.64	177	DNT		05C	-0.64
47	96	3.38	178	DNT		05C	0.78
47	96	5.91	177	DNT		07C	-0.72
47	97	8.45	182	DNT		07C	0.52
47	97	6.03	182	DNT		07C	-0.54
47	97	5.48	178	DNT		05C	0.66
47	97	4.99	182	DNT		05C	0.4
47	97	4.03	181	DNT		05C	-0.42
47	97	2.5	177	DNT		05C	-0.72
47	97	2.83	182	DNT		04C	0.68
47	97	3.08	77	MBM		02C	1.75
47	98	2.34	179	DNT		04C	-0.39
47	98	4.05	180	DNT		04C	0.74
47	98	8.52	177	DNT		05C	-0.62
47	98	6.85	175	DNT		05C	-0.35
47	98	9.88	177	DNT		05C	0.45
47	98	8.83	176	DNT		05C	0.74
47	98	2.14	179	DNT		07C	-0.71
47	98	0.21	0	TWD	13	AV6	0
47	99	5.45	178	DNT		04C	-0.37
47	99	6.47	179	DNT		04C	0.72
47	99	12.13	176	DNT		05C	-0.57
47	99	9.42	176	DNT		05C	-0.27
47	99	5.79	179	DNT		05C	0.32

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
47	99	2.82	179	DNT		05C	0.67
47	99	3.4	180	DNT		07C	-0.67
47	99	3	178	DNT		07C	0.45
47	99	0.32	0	TWD	17	AV6	0.07
47	99	0.33	0	TWD	17	AV5	0
48	26	0.5	92	DFS		05H	5.48
48	28	6.22	79	MBM		FBC	12.72
48	34	7.14	183	DNG		06C	29.45
48	34	2.06	186	DNG		01C	19.9
48	35	0.3	0	TWD	17	AV4	0.1
48	40	0.58	104	DFS		03C	29.97
48	46	2.36	182	DNG		07H	9.15
48	49	2.48	180	DNT		07H	-0.59
48	49	3.78	182	DNT		07H	0.49
48	63	0.45	99	DFS		03C	10.03
48	68	3.88	185	DNG		05H	23.64
48	71	2.11	187	DNG		04H	11.36
48	71	3.82	186	DNG		04H	1.2
48	74	2.13	179	DNT		07C	-0.43
48	79	4.9	182	DNG		06H	37.41
48	79	3.14	183	DNG		06H	36.34
48	83	2.25	179	DNT		07C	0.27
48	83	4.64	80	MBM		01C	31.12
48	85	2.94	73	MBM		06C	28.68
48	85	2.04	86	MBM		06C	27.46
48	85	2.48	88	MBM		04C	2.52
48	90	2.04	54	MBM		AV2	5.59
48	91	2.25	180	DNT		07C	-0.8
48	94	4.71	188	DNG		02H	7.1
48	94	0.41	0	TWD	21	AV3	0
48	94	0.47	0	TWD	23	AV4	0
48	94	0.28	0	TWD	16	AV6	0
48	95	3.34	179	DNT		05C	0.74
48	95	2.3	179	DNT		05C	0.45
48	96	2.9	177	DNT		04C	-0.42
48	96	2.23	180	DNT		04C	0.67
48	96	3.29	174	DNT		05C	-0.27
48	96	3.96	178	DNT		05C	-0.54
48	96	5.45	177	DNT		05C	0.44
48	96	6.3	178	DNT		05C	0.74
48	96	3.9	180	DNT		07C	-0.74
48	96	6.12	179	DNT		07C	0.35
48	97	2.08	179	DNT		04C	-0.44
48	97	3.75	179	DNT		04C	0.67
48	97	5.42	177	DNT		05C	-0.74
48	97	8.62	176	DNT		05C	-0.37
48	97	8.83	177	DNT		05C	0.42
48	97	6.41	177	DNT		05C	0.77
48	97	2.97	180	DNT		07C	-0.71
48	97	5.77	179	DNT		07C	0.45
48	98	4.11	179	DNT		04C	-0.39
48	98	5.21	179	DNT		04C	0.67

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
48	98	11.83	176	DNT		05C	-0.62
48	98	7.77	175	DNT		05C	-0.35
48	98	7.89	177	DNT		05C	0.47
48	98	7.38	177	DNT		05C	0.74
48	98	2.49	180	DNT		07C	-0.72
48	98	4.61	179	DNT		07C	0.45
48	98	2.23	178	DNT		02H	-0.27
49	28	1.59	90	DFS		05C	28.64
49	28	1.86	110	DFS		05C	27.09
49	37	2.86	85	MBM		FBC	12.55
49	38	4.59	184	DNG		06C	33.78
49	44	2.6	183	DNG		AV3	8.84
49	44	2.12	87	MBM		06H	24.82
49	45	9.48	183	DNG		AV5	11.66
49	45	3.54	87	MBM		05H	22.51
49	45	5.97	87	MBM		05H	26.57
49	45	1.78	107	DFS		06C	2.94
49	47	2.34	185	DNG		AV6	23.74
49	47	0.77	100	DFS		03C	3.61
49	49	3.17	183	DNT		07H	0.47
49	58	3.27	187	DNG		01H	12.12
49	58	3.32	76	MBM		01C	6.69
49	64	4.86	79	MBM		02H	23.2
49	66	0.89	101	DFS		TSH	8.7
49	70	0.68	102	DFS		05C	28.75
49	72	2.19	181	DNT		07C	0.33
49	79	3.89	181	DNT		07H	-0.57
49	79	5.56	180	DNT		07H	0.52
49	79	2.52	109	DFS		02C	11.79
49	87	2.04	183	DNT		07H	-0.57
49	87	3.21	182	DNT		07H	0.42
49	89	2.22	181	DNT		07C	-0.73
49	89	3.56	181	DNT		07H	0.45
49	89	2.4	181	DNT		07H	-0.73
49	89	3.15	183	DNG		06H	26.07
49	89	1.69	62	DFS		AV2	12.6
49	92	0.24	0	TWD	13	AV4	-0.16
49	92	0.19	0	TWD	11	AV3	0
49	92	0.12	0	TWD	7	AV2	0
49	92	2.9	180	DNT		07H	0.4
49	94	0.25	0	TWD	14	AV1	0
49	94	0.54	0	TWD	25	AV2	0
49	94	0.41	0	TWD	21	AV3	0
49	94	0.53	0	TWD	24	AV4	0
49	94	1.24	0	TWD	37	AV5	0
49	94	0.27	0	TWD	16	AV6	0
49	95	3.58	186	DNG		AV6	23.07
49	95	7.38	182	DNT		07C	0.45
49	95	5.77	182	DNT		07C	-0.52
49	95	2.11	180	DNT		05C	-0.4
49	95	4.55	181	DNT		05C	0.35
49	95	5.25	179	DNT		05C	0.7

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
49	96	2.08	179	DNT		04C	-0.42
49	96	4.26	180	DNT		04C	0.72
49	96	3.25	177	DNT		05C	-0.59
49	96	3.05	176	DNT		05C	-0.32
49	96	4.62	178	DNT		05C	0.45
49	96	3.06	177	DNT		05C	0.72
49	96	5.58	181	DNT		07C	-0.67
49	96	7.95	180	DNT		07C	0.35
49	96	1.6	112	DFS		TSH	17.49
49	96	1.24	116	DFS		AV6	21.23
50	35	4.34	183	DNT		07H	0.52
50	35	2.81	184	DNG		06H	32.47
50	35	2.67	182	DNT		07H	0.99
50	36	4	181	DNT		07H	0.55
50	39	7.77	87	MBM		01H	18.92
50	40	4.41	182	DNT		07C	-0.52
50	40	5.81	89	MBM		02H	1.69
50	42	2.53	181	DNT		07H	0.52
50	44	3.7	178	DNT		07H	0.57
50	44	8.69	77	MBM		FBH	16.72
50	45	3.53	78	MBM		01C	5.39
50	45	0.91	114	DFS		TSC	18.27
50	46	2.19	182	DNG		05C	12.54
50	46	3.01	187	DNG		06H	35.57
50	46	2.77	180	DNT		07H	0.52
50	46	1.38	58	DFS		AV3	9.2
50	46	1.33	102	DFS		06C	33.7
50	46	2.55	85	MBM		01C	2.24
50	47	2.5	182	DNG		07H	9.12
50	48	2.35	185	DNG		07H	8.37
50	49	2.97	182	DNG		07H	8.02
50	50	2.71	185	DNG		07H	8.59
50	50	2.16	86	MBM		FBC	4.31
50	51	3.12	182	DNG		07H	8.34
50	51	2.4	74	MBM		01C	34.92
50	53	2.13	185	DNG		07H	8.76
50	56	2.2	188	DNG		06H	37.12
50	56	1.5	99	DFS		AV4	9.53
50	57	4.22	79	MBM		AV1	-1.29
50	62	6.08	88	MBM		04H	28.65
50	62	5.8	85	MBM		AV1	7.5
50	62	2.79	113	DFS		02C	17.92
50	73	3.99	184	DNG		FBC	5.8
50	75	2.53	181	DNT		07C	0.37
50	75	5.01	185	DNG		AV4	2.92
50	76	2.88	182	DNT		07C	-0.71
50	76	7.09	181	DNT		07C	0.37
50	76	2.12	180	DNT		07H	0.52
50	79	3	182	DNT		07H	-0.34
50	84	3.22	184	DNT		07H	-0.79
50	84	3.64	183	DNT		07H	0.34
50	84	1.61	107	DFS		FBC	16.83

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
50	86	1.17	111	DFS		01C	11.63
50	87	0.19	0	TWD	12	AV6	-0.09
50	88	3.04	182	DNT		07C	-0.77
50	89	4.26	182	DNT		07C	-0.71
50	90	4.26	182	DNT		07C	-0.77
50	91	2.27	182	DNT		07C	-0.66
50	91	4.42	30	MBM		AV4	8.48
50	92	4.51	178	DNT		07C	-0.74
50	92	1.02	104	DFS		01C	17.84
50	93	3.69	181	DNT		07C	-0.75
50	93	0.92	116	DFS		FBC	7.24
50	94	2.18	179	DNT		05C	0.74
50	94	3.73	179	DNT		07C	-0.72
50	94	5.83	179	DNT		07C	0.48
50	94	2.86	179	DNT		07H	0.42
50	95	0.56	29	SCI		TSH	0.04
50	95	3.19	179	DNT		04C	0.69
50	95	2.47	176	DNT		05C	0.45
50	95	5.02	178	DNT		05C	0.7
50	95	4.3	180	DNT		07C	-0.77
50	95	4.39	179	DNT		07C	0.42
50	95	0.17	0	TWD	10	AV6	0
50	95	0.46	30	PID		TSH	0.04
50	95	0	0	TWD	0	TSH	0
50	95	0.39	14	TWD	44	TSH	0
50	95	0.44	23	TWD	72	TSH	0
50	95	0.6	25	TWD	78	TSH	0
50	95	0.73	24	TWD	75	TSH	0
50	95	0.8	21	TWD	65	TSH	0
50	95	0.58	22	TWD	69	TSH	0
50	95	0.37	22	TWD	69	TSH	0
50	95	0	0	TWD	0	TSH	0
51	30	1.44	95	DFS		02C	24.4
51	31	4.58	182	DNT		07C	0.5
51	31	3.14	185	DNT		07H	0.47
51	32	2.33	184	DNG		06H	20.16
51	34	2.3	69	DFS		06C	19.27
51	35	2.06	187	DNG		AV1	12.71
51	36	2.04	183	DNG		06C	30.36
51	36	2.49	71	MBM		04C	26.39
51	38	5.25	184	DNG		06C	32.18
51	38	0.99	84	DFS		03H	14.76
51	38	3.07	75	MBM		03H	14.6
51	39	3.08	183	DNG		06C	32.3
51	42	3.54	182	DNG		07H	8.62
51	45	2.11	182	DNT		07H	0.55
51	45	2.03	184	DNG		AV6	19.61
51	46	3.84	182	DNT		07C	0.86
51	47	0.37	0	TWD	17	AV5	-0.11
51	47	0.59	0	TWD	24	AV4	0.11
51	47	0.25	0	TWD	13	AV3	0
51	47	0.91	0	TWD	21	AV2	0

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
51	48	0.88	116	DFS		05H	37.1
51	48	1.12	101	DFS		05H	25.91
51	48	1.54	101	DFS		05H	23.47
51	49	2.34	183	DNT		07H	-0.08
51	56	4.52	185	DNG		05H	5.09
51	61	2.88	117	DFS		03C	1.23
51	67	0.17	0	TWD	9	AV5	-0.03
51	67	0.61	109	DFS		01C	25.14
51	71	3.36	181	DNT		07C	0.42
51	71	1.25	67	DFS		AV4	8.72
51	73	2.3	119	DFS		03C	28.43
51	77	3.14	179	DNT		07H	0.47
51	78	2.7	182	DNT		07C	0.26
51	79	3.69	179	DNT		07H	0.45
51	79	5.74	79	MBM		05C	18.34
51	80	0.32	0	TWD	17	AV3	0.2
51	80	0.24	0	TWD	14	AV5	0
51	80	0.12	0	TWD	8	AV6	0
51	81	4.04	182	DNT		07H	-0.55
51	81	8.51	181	DNT		07H	0.47
51	81	2.65	185	DNT		07H	-0.05
51	81	7.36	180	DNT		07C	0.42
51	81	3.58	182	DNT		07C	-0.67
51	81	2.88	74	MBM		01C	36.34
51	82	0.13	0	TWD	8	AV6	0
51	82	0.2	0	TWD	11	AV5	0
51	84	3.19	183	DNG		06H	21.26
51	84	2.9	180	DNT		07C	0.4
51	84	3.62	180	DNT		07H	0.42
51	84	2.16	181	DNT		07H	-0.63
51	84	2.82	54	MBM		01H	36.1
51	84	2.46	181	DNT		07C	-0.74
51	87	1.16	110	DFS		AV2	9
51	87	5.58	108	DDS		AV2	17.05
51	87	5.75	82	MBM		02C	35.2
51	88	2.8	182	DNT		07C	0.32
51	88	2.21	181	DNT		07C	-0.74
51	88	1.71	114	DFS		01C	35.5
51	89	4.15	181	DNT		07C	-0.77
51	90	2.54	182	DNT		07C	0.27
51	90	3.53	181	DNT		07C	-0.77
51	90	1	96	DFS		AV2	11.39
51	90	2.45	70	MBM		AV3	12.81
51	90	0.66	92	DFS		01C	29.47
51	90	1.39	114	DFS		01C	17.47
51	91	2.87	181	DNT		07C	-0.78
51	91	0.16	0	TWD	9	AV6	-0.14
51	92	5.37	179	DNT		07C	-0.77
51	92	2.81	180	DNT		07C	0.25
51	92	2.11	182	DNT		AV4	0
51	93	2.62	181	DNT		07C	0.35
51	93	4.8	181	DNT		07C	-0.74

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
51	93	0.14	0	TWD	9	AV6	0
52	32	3.04	186	DNG		02H	7.86
52	33	2.92	185	DNG		06H	36.61
52	35	3.02	186	DNG		04H	35.46
52	42	3.5	189	DNG		03C	30.33
52	45	3.23	182	DNT		07C	0.39
52	46	2.2	184	DNG		02C	24.82
52	46	2.74	183	DNG		05C	37.23
52	50	0.39	73	DFS		04H	34.54
52	54	2.71	75	MBM		03C	37.42
52	56	5.2	184	DNG		07H	9.78
52	60	0.14	0	TWD	8	AV5	0
52	60	0.11	0	TWD	7	AV4	0
52	60	0.19	0	TWD	11	AV3	0
52	60	0.16	0	TWD	9	AV2	0
52	60	0.11	0	TWD	7	AV1	0
52	68	0.14	0	TWD	8	AV1	0.02
52	68	0.84	0	TWD	29	AV2	-0.1
52	68	1.08	0	TWD	33	AV3	-0.3
52	68	0.58	0	TWD	24	AV4	0.12
52	68	0.79	0	TWD	29	AV5	0.27
52	73	0.16	0	TWD	10	AV1	0
52	73	1.14	0	TWD	35	AV4	0.02
52	73	0.43	0	TWD	21	AV5	0.02
52	73	2.39	0	TWD	48	AV2	0.15
52	73	2.3	0	TWD	47	AV3	0.2
52	73	2.22	62	PID		AV2	0.15
52	78	2.34	75	MBM		04H	9.63
52	79	2.18	182	DNT		07C	0.29
52	81	2.29	183	DNT		07C	0.29
52	81	2.02	181	DNT		07C	-0.78
52	81	2.1	184	DNG		06C	16.27
52	82	2.31	182	DNT		07C	-0.76
52	82	2.28	182	DNT		07C	0.37
52	82	3.27	181	DNT		07H	0.39
52	84	3.56	184	DNG		06H	37.11
52	84	1.98	114	DFS		03C	9.95
52	84	2.07	118	DFS		FBC	5.03
52	84	1.06	119	DFS		03C	8.69
52	84	0.59	110	DFS		03C	5.59
52	84	1.19	111	DFS		03C	4.53
52	84	0.73	102	DFS		03C	6.89
52	85	2.11	184	DNT		07C	0
52	86	4.51	182	DNT		07C	0.37
52	86	3.05	182	DNT		07C	-0.69
52	87	4.38	181	DNT		07C	-0.73
52	88	4.05	180	DNT		07C	0.35
52	88	2.57	180	DNT		07C	-0.79
52	88	2.2	80	MBM		02C	24.29
52	89	2.04	181	DNT		07C	0.37
52	89	4.93	182	DNT		07C	-0.67
52	89	2.41	184	DNG		06C	35.85

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
52	90	7.74	182	DNT		07C	0.3
52	90	3.26	182	DNT		07C	-0.7
52	90	1.52	119	DFS		AV3	10.27
52	91	5.09	180	DNT		07C	-0.72
52	91	8.13	178	DNT		07C	0.35
53	33	2.27	184	DNG		06C	23.52
53	33	4.15	183	DNG		07H	9.53
53	34	4.19	186	DNG		07H	9.16
53	34	1.13	98	DFS		04C	10.92
53	35	5.02	184	DNG		AV6	18.45
53	35	4.65	183	DNG		06C	29.76
53	35	5.95	183	DNG		06C	29.03
53	35	3.34	184	DNG		06C	27.8
53	35	2.99	185	DNG		06C	8.19
53	35	2.96	178	DNG		06C	28.55
53	35	5.04	82	MBM		04H	22.77
53	36	5.15	185	DNG		07H	8.48
53	36	2.75	79	MBM		AV2	6.49
53	36	2.8	61	MBM		02C	24.3
53	36	3.52	74	MBM		01C	18.53
53	37	5	185	DNG		07H	9.18
53	38	5.82	186	DNG		07H	9.57
53	38	1.55	96	DFS		04C	12.91
53	39	5.37	185	DNG		07H	10.02
53	40	5.77	185	DNG		07H	9.75
53	41	4.79	186	DNG		07H	9.37
53	42	3.94	182	DNG		07H	8.69
53	43	4.02	183	DNG		07H	9.14
53	44	6.14	185	DNG		07H	8.47
53	45	1.22	108	DFS		FBC	-1.49
53	45	4.49	184	DNG		07H	8.62
53	46	2.9	184	DNT		07C	0.47
53	46	3.42	183	DNT		07H	0.5
53	46	3.6	82	MBM		01H	15.19
53	46	2.74	87	MBM		06H	-1.07
53	46	2.99	79	ADS		01H	13.15
53	46	0.86	125	MBM		01H	13.15
53	55	1.84	112	DFS		TSH	8.34
53	57	2.37	181	DNG		AV6	21.97
53	58	2.32	184	DNG		AV6	21.48
53	58	3.55	187	DNG		03C	37.02
53	58	2.69	79	MBM		AV1	19.03
53	59	3	189	DNG		03H	34.68
53	62	2.52	183	DNG		01H	18.34
53	62	3.48	184	DNG		AV6	21.55
53	62	2.26	75	MBM		06H	36.62
53	64	3.05	183	DNG		AV6	22.2
53	65	3.98	183	DNG		AV6	22.64
53	68	4.39	183	DNG		AV6	22.38
53	68	3.04	76	MBM		06H	25.06
53	69	2.9	184	DNG		AV6	22.86
53	69	3.85	117	DFS		05H	3.2

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
53	74	3.86	183	DNG		AV6	22.4
53	74	2.65	178	DNT		07C	-0.73
53	74	2.13	180	DNT		07C	0.33
53	75	2.19	181	DNT		07C	-0.76
53	75	3.25	185	DNG		AV6	22.7
53	76	2.32	178	DNT		07C	0.37
53	76	3.34	181	DNG		06H	33.66
53	76	3.75	182	DNG		AV6	22.79
53	76	2.19	181	DNG		06H	9.15
53	76	2.13	181	DNG		06H	0.83
53	76	2.26	181	DNG		07C	-0.85
53	77	3.56	182	DNG		AV6	22.93
53	77	7.4	177	DNT		07C	0.42
53	77	3.15	186	DNG		07C	-0.87
53	78	3.83	184	DNG		AV6	23.22
53	78	4.39	178	DNT		07H	0.52
53	78	4.28	177	DNT		06H	0.43
53	78	2.13	183	DNG		06H	27.7
53	78	4.71	184	DNG		06H	28.78
53	78	3.98	180	DNT		07C	0.33
53	78	3.84	179	DNT		07C	-0.76
53	78	2.31	180	DNT		07H	-0.53
53	79	8.6	181	DNT		07C	0.17
53	79	3.8	181	DNT		07C	-0.88
53	80	2.88	179	DNT		07C	0.35
53	80	4.84	180	DNT		07C	0
53	81	6.55	181	DNT		07C	0.32
53	81	4.44	180	DNT		07C	-0.74
53	82	4.18	181	DNT		07C	-0.75
53	82	2.42	71	MBM		06H	5.67
53	83	3.1	181	DNT		07C	0.3
53	84	4.65	181	DNT		07C	-0.7
53	85	0.76	112	DFS		01C	28.34
53	85	5.63	181	DNT		07C	0.28
53	85	5.08	181	DNT		07C	-0.74
53	86	5.28	183	DNT		07C	0.26
53	86	3	182	DNT		07C	-0.65
53	87	3.47	182	DNT		07C	0.3
53	87	6.69	182	DNT		07C	-0.72
53	88	4.29	180	DNT		07C	0.34
53	88	4.47	182	DNT		07C	-0.72
53	88	2.05	69	DFS		03H	30.49
53	89	3.04	181	DNT		07H	-0.63
53	89	6.06	181	DNT		07H	0.42
53	89	6.6	182	DNT		07C	0.4
53	89	4.18	183	DNT		07C	-0.79
53	89	2.62	81	MBM		03C	27.44
53	89	2.42	80	MBM		01C	11.99
53	90	4.3	183	DNT		07C	0.32
53	90	2.13	182	DNT		07C	-0.62
54	37	2.33	185	DNG		02H	24.05
54	39	0.12	0	TWD	6	AV6	-0.05

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
54	41	2.15	56	DFS		AV6	2.11
54	42	2.35	79	MBM		04H	26.94
54	42	4.07	82	MBM		05H	27.26
54	48	2.31	79	MBM		01C	26.25
54	71	2.92	87	MBM		02H	2.54
54	73	3.19	180	DNT		07C	0.32
54	73	2.97	180	DNT		07C	-0.72
54	74	3.08	180	DNT		07C	0.35
54	74	3.86	180	DNT		07C	-0.8
54	75	2.47	179	DNT		07C	0.37
54	75	3	180	DNT		07C	-0.85
54	76	3.15	182	DNT		07C	-0.81
54	76	3.71	183	DNT		07C	0.33
54	77	4.06	182	DNT		07C	-0.71
54	77	5.33	182	DNT		07C	0.35
54	78	3.24	176	DNT		07H	0.53
54	78	6.68	181	DNT		07C	-0.75
54	78	12.54	177	DNT		07C	0.37
54	79	5.56	180	DNT		07C	0.31
54	79	6.7	181	DNT		07C	-0.69
54	79	3.31	185	DNG		AV6	21.35
54	80	3.6	179	DNT		07C	0.36
54	80	7.14	180	DNT		07C	-0.71
54	80	3.86	184	DNG		AV6	21.46
54	81	5.8	180	DNT		07C	0.34
54	81	8.37	181	DNT		07C	-0.73
54	81	3.7	185	DNG		AV6	21.42
54	81	0.23	70	MBM		TSH	1.94
54	82	4.53	185	DNG		AV6	21.62
54	82	3.59	180	DNT		07H	0.4
54	82	5.77	180	DNT		07C	-0.72
54	83	4.94	181	DNT		07C	0.32
54	83	3.74	184	DNG		AV6	21.33
54	83	8.05	180	DNT		07C	-0.71
54	84	2.53	182	DNT		07H	0.4
54	84	4.2	183	DNT		07C	0.3
54	84	4.65	182	DNT		07C	-0.76
54	84	1	98	DFS		FBC	1.58
54	85	4.52	184	DNG		AV6	21.76
54	85	5.13	180	DNT		07C	0.37
54	85	11.49	180	DNT		07C	-0.69
54	85	2.92	183	DNT		AV2	0
54	86	3.44	183	DNG		AV6	21.84
54	86	3.01	181	DNT		07C	0.32
54	86	5.62	181	DNT		07C	-0.74
54	86	4.04	84	MBM		05H	6.05
54	87	2.6	180	DNT		07H	0.42
54	87	3.43	184	DNG		AV6	21.61
54	87	4.67	181	DNT		07C	0.37
54	87	6.11	181	DNT		07C	-0.64
54	88	2.59	182	DNT		07H	-0.62
54	88	6.77	181	DNT		07H	0.4

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
54	88	6.69	182	DNT		07C	0.37
54	88	5.69	183	DNT		07C	-0.67
55	40	2.78	183	DNT		07C	-0.6
55	40	7.73	182	DNT		07C	0.36
55	40	2.43	188	DNG		07C	1.08
55	41	3.51	179	DNT		07C	0.41
55	41	4.54	179	DNT		07H	0.44
55	44	3.91	185	DNG		06C	37.75
55	46	2.51	187	DNG		06C	22.96
55	49	2.52	182	DNT		07H	0.47
55	54	2.11	184	DNG		05H	4.48
55	71	3.42	182	DNT		07C	0.42
55	71	5.85	181	DNT		07C	-0.75
55	71	2.06	182	DNG		05C	25.16
55	72	2.21	181	DNT		05C	0.7
55	72	3.35	178	DNT		07C	-0.74
55	72	2.17	179	DNT		07C	0.28
55	73	5.22	181	DNT		07C	-0.69
55	73	2.5	180	DNT		07C	0.31
55	74	2.41	180	DNT		05C	-0.4
55	74	2.48	179	DNT		05C	0.63
55	74	5.03	181	DNT		07C	-0.76
55	74	3.89	183	DNT		07C	0.35
55	75	7.38	181	DNT		07C	-0.73
55	75	4.27	181	DNT		07C	0.35
55	76	2.71	180	DNT		07C	0.3
55	76	5.01	187	DNG		07C	-0.75
55	77	2.62	180	DNT		07C	0.37
55	77	5.57	185	DNG		07C	-0.89
55	78	3.77	181	DNT		07H	0.4
55	78	7.56	180	DNT		07C	0.31
55	78	7.29	181	DNT		07C	-0.71
55	78	2.26	178	DNT		05C	0.72
55	78	2.1	182	DNT		05C	-0.31
55	78	2.19	79	MBM		01H	19.13
55	79	6.08	180	DNT		07H	-0.6
55	79	12.58	179	DNT		07H	0.47
55	79	8.81	178	DNT		07C	0.34
55	79	2.82	179	DNT		07C	-0.1
55	79	7.12	182	DNT		07C	-0.77
55	79	2.06	180	DNG		06H	26.54
55	79	4.66	181	DNG		06H	28.5
55	79	2.47	182	DNG		02H	20.7
55	79	2.29	178	DNT		07C	0.96
55	80	3.41	180	DNT		07H	-0.6
55	80	2.65	180	DNT		07H	0.47
55	80	11.08	180	DNT		07C	0.37
55	80	9.07	180	DNT		07C	-0.79
55	80	3.04	181	DNG		06C	23.76
55	80	2.47	179	DNT		05C	0.76
55	81	10.6	180	DNT		07C	0.39
55	81	2.31	177	DNT		07H	0.5

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
55	81	11.27	185	DNG		07C	-0.74
55	82	6.1	180	DNT		07H	0.32
55	82	8.81	180	DNT		07C	0.32
55	82	6.5	180	DNT		07C	-0.76
55	83	9.73	180	DNT		07C	0.35
55	83	11.7	180	DNT		07C	-0.71
55	84	6.35	183	DNT		07C	-0.77
55	84	10.84	181	DNT		07C	0.3
55	84	5.04	182	DNT		07H	0.47
55	84	3.76	182	DNT		07H	-0.6
55	84	2.7	74	MBM		FBH	16.23
56	45	2.14	184	DNG		06H	11.82
56	49	2.38	176	DNT		07H	-0.61
56	49	3.91	179	DNT		07H	0.49
56	49	3.31	180	DNG		06C	15.61
56	50	2.67	89	MBM		05H	20.9
56	51	2.71	185	DNT		AV4	0
56	53	2.6	82	MBM		05H	11.59
56	53	2.62	87	MBM		05H	16.4
56	61	4.47	84	MBM		05H	15.12
56	71	2.26	180	DNT		07C	0.33
56	72	5.28	178	DNT		07C	0.3
56	72	9.48	75	MBM		06C	27.5
56	72	7.06	186	DNG		06C	39.91
56	73	7.89	178	DNT		07C	0.4
56	73	10.28	178	DNT		07C	-0.72
56	74	6.89	180	DNT		07C	0.34
56	74	7.28	179	DNT		07C	-0.77
56	74	2	179	DNT		05C	0.66
56	75	6.74	178	DNT		07C	0.4
56	75	9.99	185	DNG		07C	-0.92
56	76	7.11	181	DNT		07C	-0.73
56	76	8.07	181	DNT		07C	0.33
56	77	3.88	182	DNT		07C	-0.76
56	77	4.85	182	DNT		07C	0.4
56	77	2.27	182	DNT		07H	0.45
56	78	2.46	178	DNT		07H	0.45
56	78	10.8	178	DNT		07C	0.37
56	78	7.48	180	DNT		07C	-0.74
56	78	2.73	187	DNG		03H	8.59
56	78	2.05	179	DNT		05C	-0.29
56	78	1.28	74	DFS		AV3	7.87
56	79	3.56	180	DNT		07H	-0.61
56	79	7.5	180	DNT		07H	0.44
56	79	14.66	180	DNT		07C	0.36
56	79	10.35	181	DNT		07C	-0.76
56	79	6.05	75	MBM		05H	6.66
56	79	1.65	121	DFS		AV1	18.32
56	79	3.14	72	MBM		AV3	11.86
56	79	2.49	65	DFS		AV4	2.62
56	79	1.83	114	DFS		04C	27.39
56	79	1.33	102	DFS		05H	1.52

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
56	80	3.33	180	DNT		07H	-0.7
56	80	12.24	180	DNT		07H	0.41
56	80	11.51	181	DNT		07C	0.72
56	80	7.62	181	DNT		07C	-0.7
56	80	2.33	182	DNT		05C	-0.31
56	80	3.19	181	DNT		05C	0.72
56	82	2.18	182	DNG		06H	19.67
56	82	12.24	180	DNT		07C	0.32
56	82	10.91	181	DNT		07C	-0.72
57	45	2.46	185	DNT		AV2	0.11
57	45	1.6	106	DFS		04C	19.13
57	46	2.95	180	DNT		07H	0.44
57	46	4.37	187	DNG		07H	9.3
57	47	2.44	181	DNT		07H	0.52
57	49	3.25	184	DNT		07H	-0.66
57	49	12.73	181	DNT		07H	0.41
57	55	3.68	184	DNG		07H	8.62
57	56	4.29	185	DNG		01H	1.91
57	56	4.24	185	DNG		07H	8.5
57	56	3.82	182	DNT		AV4	0.06
57	56	0.87	82	DFS		05C	11.17
57	67	2.67	84	MBM		02C	21.69
57	70	2.1	185	DNG		AV3	-1.07
57	73	12.28	180	DNT		07C	0.37
57	73	11.19	180	DNT		07C	-0.74
57	73	2.53	179	DNT		01C	0.63
57	74	10.96	179	DNT		07C	-0.76
57	74	11.49	180	DNT		07C	0.33
57	75	8.37	181	DNT		07C	0.35
57	75	3.37	182	DNT		07H	0.43
57	75	2.58	183	DNT		07H	-0.62
57	75	13.86	180	DNT		07C	-0.76
57	76	14.06	177	DNT		07C	0.39
57	76	11.91	179	DNT		07C	-0.72
57	76	3	179	DNT		05C	0.71
57	76	2.07	178	DNT		05C	-0.29
57	77	2.43	180	DNT		07H	-0.62
57	77	2.23	178	DNT		07H	0.45
57	77	13.57	177	DNT		07C	0.39
57	77	9.76	185	DNG		07C	-0.77
57	78	5.63	179	DNT		07H	-0.62
57	78	10.77	178	DNT		07H	0.5
57	78	14.21	177	DNT		07C	0.44
57	78	15.71	177	DNT		07C	-0.83
57	78	3.45	179	DNT		05C	0.66
57	78	3.61	178	DNT		05C	-0.29
57	78	2.03	183	DNG		06H	9.54
57	78	4.24	182	DNG		06H	10.08
57	78	8.98	182	DNG		06H	10.66
57	78	6.78	182	DNG		06H	11.75
57	78	2.45	184	DNG		06H	12.55
57	78	4.75	183	DNG		06H	13.59

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
57	78	2.58	184	DNG		06H	15.99
57	78	4.11	184	DNG		06H	17.11
57	78	6.94	179	DNG		06H	19.57
57	78	3.24	179	DNG		06H	19.84
57	78	3.53	181	DNG		06H	21.26
57	78	5.43	181	DNG		06H	21.69
57	78	11.09	181	DNG		06H	23.5
57	78	2.75	184	DNG		06H	25.32
57	78	2.41	183	DNG		06H	27.41
57	78	3.58	182	DNG		06H	28.48
57	78	2.74	182	DNG		06H	30.03
57	78	3.56	184	DNG		06H	18.38
57	78	4.6	182	DNG		06H	22.61
57	78	1.04	98	DFS		01C	16.41
57	78	1.3	92	DFS		01C	25.61
57	78	2.09	77	MBM		AV4	16.69
57	79	2.66	182	DNT		07H	-0.64
57	79	5.62	180	DNT		07H	0.45
57	79	6.08	185	DNG		07H	13.11
57	79	4.07	182	DNG		07H	14.35
57	79	18.35	179	DNT		07C	-0.74
57	79	9.67	182	DNG		06C	27.78
57	79	2.68	183	DNG		06C	27.26
57	79	4.95	183	DNG		06C	26.66
57	79	4.23	182	DNG		06C	24.8
57	79	2.12	182	DNG		06C	23.71
57	79	5.01	182	DNG		06C	22.51
57	79	2.09	183	DNG		06C	21.4
57	79	3.72	182	DNG		06C	19.44
57	79	2.36	181	DNG		06C	15.07
57	79	2.49	183	DNG		06C	13.43
57	79	13.41	178	DNT		07C	0.49
57	80	4.34	181	DNT		07H	-0.6
57	80	9.79	180	DNT		07H	0.47
57	80	6.32	182	DNT		07C	0.34
57	80	6.63	182	DNT		07C	-0.72
57	80	2.48	180	DNT		05C	0.74
57	80	3.48	180	DNT		05C	-0.29
58	46	2.27	181	DNT		07H	0.47
58	46	2.5	73	MBM		03H	23.99
58	47	1.25	116	DFS		03C	23.52
58	47	0.57	78	DFS		01C	14.64
58	47	2.63	105	DFS		FBC	12.73
58	49	2.08	176	DNT		07H	-0.71
58	49	2.76	181	DNT		07H	0.31
58	51	2.45	182	DNT		AV2	-0.16
58	51	2.92	183	DNG		06H	33.77
58	56	3.78	77	MBM		02C	15.39
58	58	3.43	81	MBM		TSC	15.6
58	61	3.21	82	MBM		04H	25.12
58	66	1.71	117	DFS		FBC	14.91
58	72	2.29	178	DNT		07H	0.45

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
58	72	21.79	175	DNT		07C	0.39
58	72	14.02	178	DNT		07C	-0.86
58	72	3.16	181	DNT		AV2	0.13
58	72	4.34	181	DNT		AV3	-0.28
58	72	7.15	180	DNT		AV4	0
58	73	2.27	178	DNT		07H	-0.6
58	73	3.77	179	DNT		07H	0.47
58	73	11.41	176	DNT		07C	0.37
58	73	12.82	178	DNT		07C	-0.77
58	74	11.88	176	DNT		07C	0.42
58	74	12.39	177	DNT		07C	-0.75
58	75	3.91	176	DNT		01H	-0.34
58	75	2.74	177	DNT		07H	0.45
58	75	11.79	177	DNT		07C	0.42
58	75	2.55	181	DNG		01H	0.73
58	75	15.15	183	DNG		07C	-0.82
58	76	2.37	178	DNT		01H	-0.32
58	76	10.9	178	DNT		07C	0.37
58	76	9.75	179	DNT		07C	-0.77
58	77	10.45	178	DNT		07C	0.39
58	77	11.01	179	DNT		07C	-0.75
59	53	2.58	179	DNT		07C	-0.64
59	54	2.65	184	DNG		06C	33.62
59	54	2.82	188	DNG		06C	34.22
59	54	5.11	181	DNG		06C	35.28
59	54	5.26	182	DNG		06C	35.85
59	54	4.64	181	DNG		06C	36.23
59	54	3.01	180	DNG		06C	37.3
59	54	4.53	181	DNG		06C	37.94
59	54	6.76	181	DNG		06C	37.06
59	54	2.41	182	DNT		AV3	-0.34
59	54	2.22	181	DNG		AV3	8.18
59	55	6.03	181	DNG		AV3	6.42
59	55	6.65	182	DNG		AV3	8.19
59	56	4.12	184	DNT		AV3	-0.3
59	56	4.86	185	DNG		AV3	1.67
59	56	2.81	183	DNG		AV3	5.9
59	56	2.68	181	DNG		AV3	6.22
59	56	3.2	185	DNG		AV3	13.35
59	56	4.43	182	DNG		AV3	13.75
59	56	2.36	186	DNG		AV3	23.06
59	57	2.99	182	DNT		AV3	-0.31
59	58	2.17	185	DNT		AV3	-0.2
59	58	2.31	182	DNT		AV2	0
59	60	1.74	86	DFS		07H	15.34
59	60	1.27	52	DFS		07H	27.46
59	62	3.13	184	DNT		AV2	-0.1
59	63	2.62	183	DNT		AV1	-0.3
59	64	2.55	183	DNG		07H	3.5
59	64	5.9	184	DNT		AV6	0.4
59	65	2.51	184	DNT		AV1	-0.25
59	66	2.33	182	DNT		AV1	-0.27

Steam Generator D

ROW	COL	VOLTS	DEG	IND	%TW	LOCATION	
59	67	2.47	185	DNT		AV3	-0.25
59	68	2.07	185	DNT		AV2	-0.2
59	70	3.95	185	DNT		AV3	-0.3
59	71	5.67	180	DNT		07H	0.52
59	71	2.99	181	DNT		07H	-0.55
59	71	2.36	176	DNT		AV3	-0.25