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Vice President

January 26, 2001

U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

Gentlemen:

Subject: **Docket No. 50-362**
Special Report: Inservice Inspection of Steam Generator Tubes
San Onofre Nuclear Generating Station, Unit 3

Reference: Steam Generator Program Guidelines, Nuclear Energy Institute Document Number NEI 97-06 [Original], dated December 1997

On January 18, 2001, Southern California Edison (SCE) completed the inservice inspection of steam generator tubes at San Onofre Nuclear Generating Station Unit 3. The attached report satisfies the following reporting requirements of Technical Specification 5.7.2.c:

- Within 15 days of inspection completion, report the number of tubes plugged and tubes sleeved in each steam generator;
- Within 12 months of inspection completion, report the complete results of steam generator tube inspections.

In addition, the contents of the report were prepared using the guidance contained in the above reference. In accordance with the suggested NEI guidance, the enclosed report includes:

a. Scope of inspections performed;
b. Active Degradation Mechanisms found;
c. Nondestructive Examination (NDE) techniques utilized for each degradation mechanism;
d. Number of tubes plugged or repaired during the inspection for each active degradation mechanism. Repair methods utilized and the number of tubes repaired by each repair method; and
e. Total number and percentage of tubes plugged and/or repaired to date and the effective plugging percentage in each steam generator.

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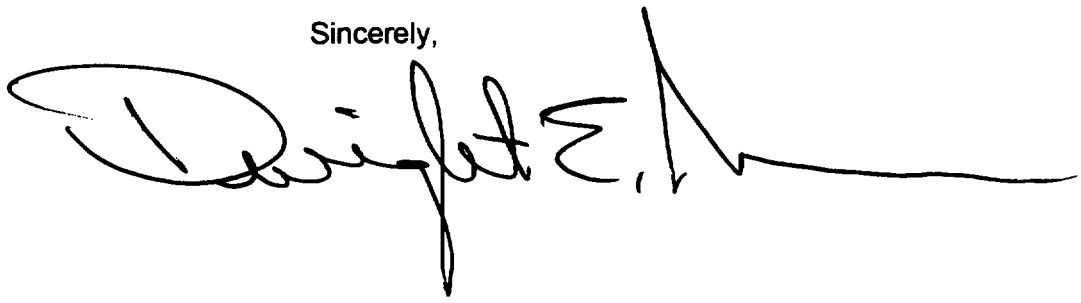
This report also provides results of a secondary side inspection (SSI). This inspection of eggcrate tube supports was done on the secondary side of the steam generator, using remote-controlled visual equipment. Technical Specifications do not require this inspection, or associated reporting.

This report contains no new commitments. If you require any additional information, please advise.

Sincerely,



Attachments:

cc: E. W. Merschoff, Regional Administrator, NRC Region IV
L. Raghavan, NRC Project Manager, San Onofre Units 2 & 3
J. A. Sloan, NRC Senior Resident, San Onofre Units 2 & 3
Institute of Nuclear Power Operations (INPO)

SPECIAL REPORT - INSERVICE INSPECTION OF STEAM GENERATOR TUBES

Regulatory Reporting Requirements

Reporting Requirement 5.7.2.c of Appendix A, Technical Specification to Facility Operating License NPF-15, requires the number of tubes plugged and tubes sleeved in each steam generator to be reported to the Nuclear Regulatory Commission within 15 days following completion of the inspection.

Reporting Requirement 5.7.2.c of Appendix A, Technical Specification to Facility Operating License NPF-15, requires the complete results of steam generator tube inspections to be reported to the Nuclear Regulatory Commission within 12 months following completion of the inspection.

Planned Inspection Scope

Table 1 summarizes the planned inspection program. Also, when indications by the bobbin probe were non-quantifiable or distorted, the inspection program included inspection with the Plus-Point Probe. Table 3 provides the list of Nondestructive Examination (NDE) techniques utilized for each degradation mechanism.

Results of Inservice Inspection of Tubes

This report satisfies the listed regulatory reporting requirements.

The contents of this report are prepared using the guidance contained in NEI 97-06, Rev. 0, "Steam Generator Program Guidelines." The NEI guidance is an initiative to unify the industry approach towards steam generator issues and strengthen, where necessary, the steam generator program. In accordance with the suggested NEI guidance, the following five report contents are included within this report:

(1) Scope of inspections performed;
(2) Active Degradation Mechanisms found;
(3) Nondestructive Examination (NDE) techniques utilized for each degradation mechanism;
(4) Number of tubes plugged or repaired during the inspection outage for each active degradation mechanism. Repair methods utilized and the number of tubes repaired by each repair method; and
(5) Total number and percentage of tubes plugged and/or repaired to date and the effective plugging percentage in each steam generator.

Table 2 summarizes significant inspection results, and active degradation mechanisms found. Each tube is only counted once in this listing, although it may also have an eddy current indication of a type below the point in the listing where it appears. The Appendices provide the complete results of the steam generator tubing inservice inspection.

Table 4 summarizes in-situ pressure and leak testing results. This particular testing demonstrated the structural and leakage (i.e., there was no leakage) integrity of the tested tubes consistent with EPRI guidelines and recent industry guidance.[1] Eddy current testing results and in-situ pressure and leak testing results provide assurance that performance criteria in the NEI guidance (structural integrity and accident-induced leakage) were met during operation prior to this inspection.

Results of Secondary Side Inspection (SSI) of Eggcrate Tube Supports

Remote visual inspections of the steam generator lattice supports for both steam generators at SONGS Unit 3 were completed. The results indicate no evidence of ongoing Flow Accelerated Corrosion (FAC). These results have been the same for the last three examinations. No tubes required plugging as a result of the secondary side inspection. The inspection encompassed twenty-six camera drops, which were performed from the upper most support structure, Eggcrate 10 (EC10), down to EC5 to examine these locations. With these results, the next inspection for eggcrate thinning will be scheduled for the Unit 3 Cycle 13 refueling outage, an interval of two cycles.

Repair of Tubes

Table 2 lists the number of tubes repaired by plugging for each steam generator. The sleeving repair method has never been used at Unit 3. Table 5 provides an itemized listing of the tubes plugged in steam generator E-088 along with the corresponding Table 2 category specifying the indication orientation/location. Table 6 provides an itemized listing of the tubes plugged in steam generator E-089 along with the corresponding Table 2 category specifying the indication orientation/location.

Repair Methods, Number of Tubes Repaired and Effective Plugging Percentage

All tube plugging was performed using the design, materials, and installation methods of FRAMATOME Technologies, Inc. (FTI). A "roll" method was used for all tube plugs. Two tubes in each steam generator were "stabilized" in the vicinity of the top of the tubesheet using the design, materials, and installation methods of FTI.

Fifty-seven tubes were plugged in Steam Generator E-088 during the Cycle 11 refueling outage. A total of 586 tubes have been plugged. No tubes have ever been sleeved in this steam generator. The design number of tubes is 9350 tubes. The effective plugging percentage for E-088 is 6.3%.

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[1] Letter from Lawrence F. Womack (Pacific Gas and Electric Company) to Steam Generator Management Program Utility Steering Committees, et al., "Steam Generator Management Program (SGMP) Interim Guidelines on In Situ Pressure Testing of Steam Generator Tubes," dated October 13, 2000.

Forty-one tubes were plugged in Steam Generator E-089 during the Cycle 11 refueling outage. A total of 522 tubes have been plugged. No tubes have ever been sleeved in this steam generator. The design number of tubes is 9350 tubes. The effective plugging percentage for E-089 is 5.6%.

Description of Tables and Appendices

Table 1	-	Summary of the Planned Inspection Program for the Unit 3 Cycle 11 (U3C11) Refueling Outage
Table 2	-	Number of Tubes Repaired and Active Degradation Mechanisms Found During the U3C11 Refueling Outage
Table 3	-	List of Nondestructive Examination (NDE) Techniques Utilized for Each Degradation Mechanism for the U3C11 Refueling Outage
Table 4	-	Summary of Results of In-Situ Pressure and Leak Testing for the U3C11 Refueling Outage
Table 5	-	U3C11 Refueling Outage Tubes Plugged, Steam Generator E-088
Table 6	-	U3C11 Refueling Outage Tubes Plugged, Steam Generator E-089
Appendix 1	-	Steam Generator Reference Information
Appendix 2	-	Legend for Appendices 3 and 4
Appendix 3	-	Inspection Summary, Steam Generator E-088
Appendix 4	-	Inspection Summary, Steam Generator E-089

TABLE 1 - Summary of the Planned Inspection Program for the Unit 3 Cycle 11 (U3C11) Refueling Outage

	Number of Tubes/Percentage of Tubes Steam Generator	
	E-088	E-089
Full length of tube with the bobbin probe	8821 / 100%	8869 / 100%
Hot leg expansion transition at the top-of-tubesheet with the Plus-Point Probe	8821 / 100%	8869 / 100%
Cold leg expansion transition at the top-of-tubesheet with the Plus-Point Probe	4450 / 50%	4450 / 50%
U-bend regions of Rows 1, 2, and 3 with the mid-range frequency Plus-Point Probe	188 / 100%	179 / 100%
U-bend regions of Rows 1, 2, and 3 with the high frequency Plus-Point Probe	188 / 100%	179 / 100%
Plus-Point Probe examinations of all tube support intersections with dents greater than, or equal to, 2 volts	320 / 100%	309 / 100%
Plus-Point Probe examination of all tube support intersections with quantified wear indications by the bobbin probe	763 / 100%	516 / 100%
Rolled plugs in the Hot Leg with a pancake probe	165 / 40%	135 / 40%

TABLE 2 - Number of Tubes Repaired and Active Degradation Mechanisms Found During the U3C11 Refueling Outage

Indication Orientation/Location	Steam Generator E-088	Steam Generator E-089
Tubes with axially oriented OD (initiated on the outside-diameter of the tubing wall) indications at tube support locations. (OD Axial @ Support)	1	0
Tubes with circumferentially oriented ID indications near the expansion transition at the top of the hot leg tubesheet. (ID Circ @ TSH)	1	1
Tubes with circumferentially oriented OD indications near the expansion transition at the top of the hot leg tubesheet. (OD Circ @ TSH)	1	1
Tubes with axially oriented OD indications in the sludge pile region near the top of the hot leg tubesheet. (OD Axial @ Sludge Pile TSH)	1	1
Tubes with axially oriented ID indications near the expansion transition at the top of the hot leg tubesheet. (ID Axial @ TSH)	0	1
Tubes with axially oriented ID indications below the inlet top-of-tubesheet. (ID Axial below TSH)	11	1
Tubes with indications of wear at tube support locations. (Wear @ Support)	39	30
Tubes with apparent previous loose part wear (not an active degradation mechanism). (OD Vol @ TSH or TSC)	1	1
Tubes with miscellaneous volumetric indications (not an active degradation mechanism). (Vol @ Miscellaneous)	0	2
Miscellaneous preventative plugging (not an active degradation mechanism). (Prevent @ Miscellaneous)	2	3
Total	**57**	**41**

TABLE 3 - List of Nondestructive Examination (NDE) Techniques Utilized for Each Degradation Mechanism for the U3C11 Refueling Outage

Indication Orientation/Location	Probe Type for Detection	Probe Type for Characterization
Axially oriented OD (initiated on the outside-diameter of the tubing wall) indications at tube support locations	Bobbin Plus Point (Note 1)	Plus Point Plus Point
Circumferentially oriented ID indications near the expansion transition at the top of the hot leg tubesheet	Plus Point	Plus Point
Circumferentially oriented OD indications near the expansion transition at the top of the hot leg tubesheet	Plus Point	Plus Point
Axially oriented ID indications near the expansion transition at the top of the hot leg tubesheet	Plus Point	Plus Point
Axially oriented ID indications below the hot leg top-of-tubesheet	Bobbin	Plus Point
Axially oriented OD indications in the sludge pile region near the top of the hot leg tubesheet	Plus Point	Plus Point
Indications of wear at tube support locations	Bobbin	Plus Point
Volumetric indications	Bobbin or Plus Point	Plus Point
Miscellaneous preventative plugging	Bobbin or Plus Point	Plus Point
Circumferentially or axially oriented indications within INCONEL 690 tube plugs that had been previously installed in the hot leg using a "roll" process	Pancake coil	Pancake coil

Note 1: Plus-Point technique is used at dents with greater than, or equal to, two volts.

TABLE 4 - Summary of Results of In-Situ Pressure and Leak Testing for the U3C11 Refueling Outage

Steam Generator E-089

TUBE AND EDDY CURRENT INFORMATION											IN-SITU TEST RESULTS			
REGION	TUBE INFORMATION			PLUS POINT DATA					BOBBIN DATA	SELECTION CRITERIA	GPM @ NOPD	GPM @ MSLB	GPM @ NOPD POST MSLB	PRESSURE 3xNOPD
	ROW	COL	LOCATION	LENGTH	VOLTS	Max. Depth %	PDA or Avg. Depth %	ORIENTATION	VOLTS					
LOW ROW U-BEND	1	157	DBH + 5.33	N/A	1.45	N/A	N/A	GEOMETRY (GEO)	N/A	N/A	0	0	0	5050
LOW ROW U-BEND	2	32	DBH + 7.4	N/A	1.63	N/A	N/A	GEOMETRY (GEO)	N/A	N/A	0	0	0	5050
LOW ROW U-BEND	2	52	DBH + 9.35 to + 9.8	N/A	1.37	N/A	N/A	GEOMETRY (GEO)	N/A	N/A	0	0	0	5050

NOTES: The SELECTION CRITERIA column indicates the EPRI In Situ Testing Guidelines' criteria that prompted selection.
GPM = Gallons per Minute
NOPD = Normal Operation Pressure Differential
MSLB = Main Steam Line Break Pressure Differential
N/A = Not Applicable
PDA = Percent degraded area

TABLE 5 - SONGS U3C11 Refueling Outage Tubes Plugged STEAM GENERATOR E-088

Row	Column	Reason for Plugging Tube (per Table 2)
1	25	Prevent @ Miscellaneous
47	37	Wear @ Support
73	43	Wear @ Support
71	47	Wear @ Support
94	48	Wear @ Support
104	50	Wear @ Support
100	52	OD Axial @ Support
71	55	Wear @ Support
95	59	Wear @ Support
34	64	ID Axial below TSH
35	65	ID Axial below TSH
35	67	ID Axial below TSH
36	68	ID Axial below TSH
38	70	ID Axial below TSH
144	70	Wear @ Support
35	71	ID Axial below TSH
107	71	Wear @ Support
36	72	ID Axial below TSH
35	73	Wear @ Support
36	74	ID Axial below TSH
38	74	Wear @ Support
112	74	Wear @ Support
39	75	Wear @ Support
42	76	Wear @ Support
44	76	Wear @ Support
144	76	Wear @ Support
45	77	Wear @ Support
77	77	Wear @ Support
145	77	Wear @ Support

TABLE 5 - SONGS U3C11 Refueling Outage Tubes Plugged
STEAM GENERATOR E-088

Row	Column	Reason for Plugging Tube (per Table 2)
44	78	Wear @ Support
45	79	Wear @ Support
55	83	Wear @ Support
56	84	Wear @ Support
63	85	OD Axial @ Sludge Pile TSH
47	87	Wear @ Support
73	87	Wear @ Support
142	88	OD Vol @ TSH or TSC
51	89	Wear @ Support
57	89	Wear @ Support
52	90	Wear @ Support
52	92	Wear @ Support
53	93	Wear @ Support
52	94	Wear @ Support
58	94	Wear @ Support
48	96	Wear @ Support
51	97	Wear @ Support
144	98	Wear @ Support
42	102	Wear @ Support
46	102	Wear @ Support
108	110	Prevent @ Miscellaneous
32	114	ID Axial below TSH
36	116	ID Axial below TSH
11	121	ID Circ @ TSH
25	121	OD Circ @ TSH
6	130	ID Axial below TSH
46	130	Wear @ Support
104	136	Wear @ Support

TABLE 6 – SONGS U3C11 Refueling Outage Tubes Plugged
STEAM GENERATOR E-089

Row	Column	Reason for Plugging Tube (per Table 2)
80	16	Wear @ Support
2	32	Prevent @ Miscellaneous
70	32	ID Axial @ TSH
67	37	OD Circ @ TSH
30	48	ID Circ @ TSH
68	52	Wear @ Support
2	54	Prevent @ Miscellaneous
46	60	Wear @ Support
106	60	Wear @ Support
27	65	ID Axial below TSH
39	65	Wear @ Support
39	67	Wear @ Support
31	69	Vol @ Miscellaneous
65	75	OD Axial @ Sludge Pile TSH
47	77	Wear @ Support
51	77	Wear @ Support
53	79	Wear @ Support
51	81	Wear @ Support
54	82	Wear @ Support
55	83	Wear @ Support
52	84	Wear @ Support
56	86	Wear @ Support
56	88	Wear @ Support
58	88	Wear @ Support
52	90	Wear @ Support
56	92	Wear @ Support
56	94	Wear @ Support
52	96	Wear @ Support
144	98	Wear @ Support

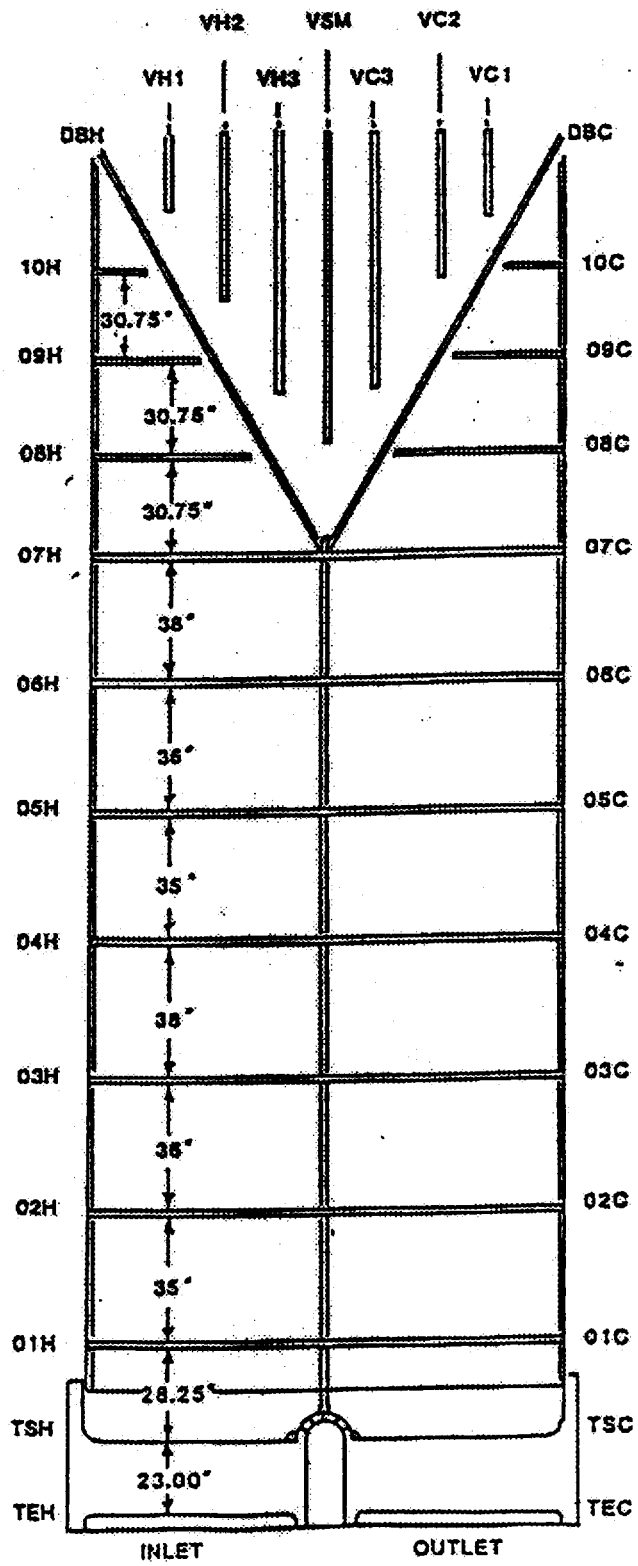
TABLE 6 – SONGS U3C11 Refueling Outage Tubes Plugged
STEAM GENERATOR E-089

Row	Column	Reason for Plugging Tube (per Table 2)
146	98	Wear @ Support
42	100	Wear @ Support
48	100	Wear @ Support
36	102	Wear @ Support
37	105	Wear @ Support
40	108	Wear @ Support
42	108	Wear @ Support
1	157	Prevent @ Miscellaneous
1	169	OD Vol @ TSH or TSC
47	169	Wear @ Support
48	170	Vol @ Miscellaneous
1	175	Wear @ Support

Appendix 1

Steam Generator Reference Information

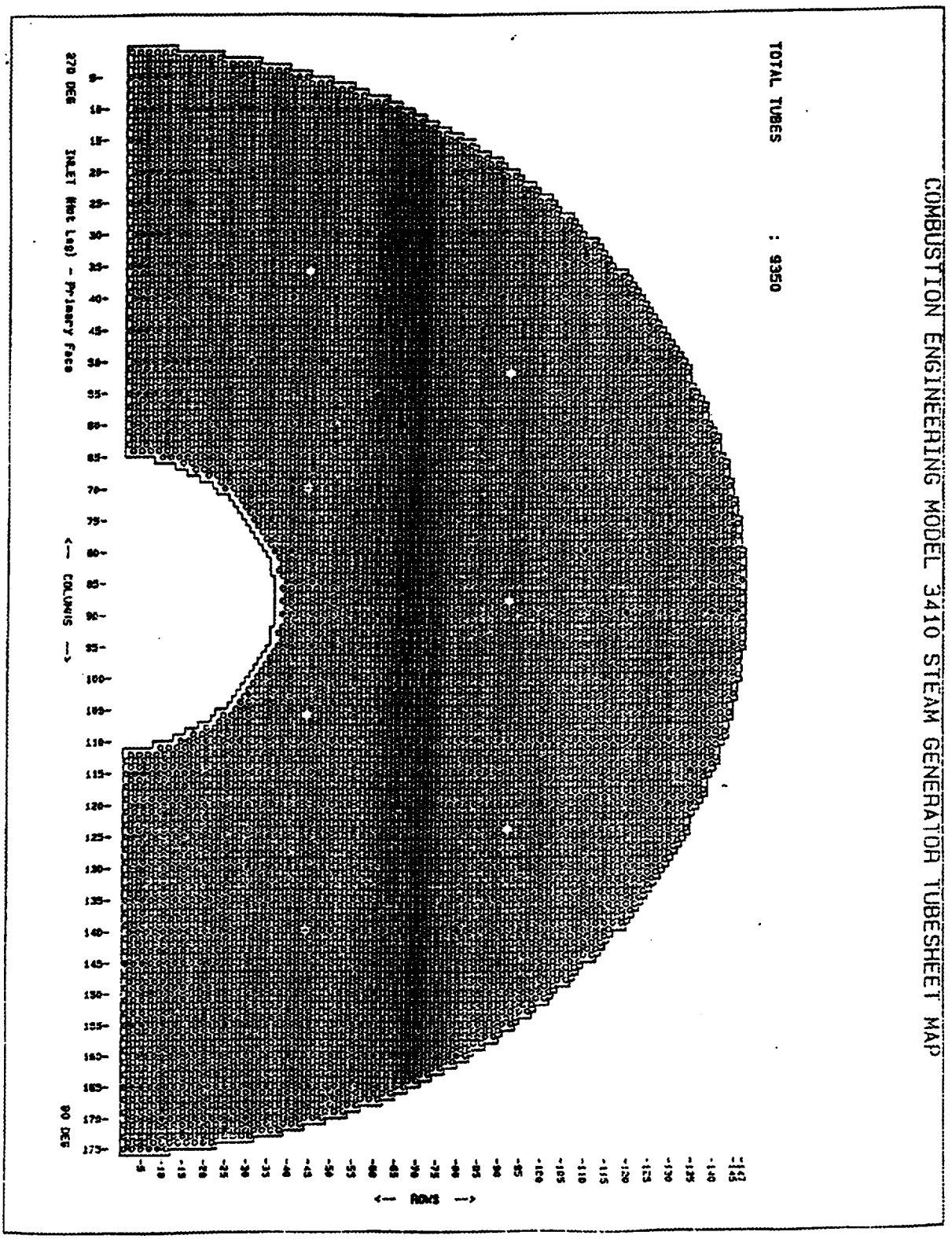
CE MODEL 3410 TUBE SUPPORT DRAWING



CLARIFICATION OF TUBING/SUPPORT INTERFACES

ABOVE THE 7TH FULL EGGCRATE SUPPORT

ROW(S)	TUBING/SUPPORT INTERFACES
120-147	08H,09H,10H,DBH,VH1,VH2,VH3,VSM,VC3,VC2,VC1,DBC,10C,09C,08C
115-119	08H,09H DBH,VH1,VH2,VH3,VSM,VC3,VC2,VC1,DBC 09C,08C
84-114	08H,09H DBH VH2,VH3,VSM,VC3,VC2 DBC 09C,08C
83	08H DBH VH2,VH3,VSM,VC3,VC2 DBC 08C
51-82	08H DBH VH3,VSM,VC3, DBC 08C
49-50	08H DBH VSM DBC 08C
19-48	DBH VSM DBC
1-18	DBH DBC


COMBUSTION ENGINEERING MODEL 3410 STEAM GENERATOR TUBESHEET MAP
TOTAL TUBES : 9350
270 DEG
INLET (Hot Leg) - Primary Face
90 DEG
<-- COLUMNS -->
<-- ROWS -->

Appendix 2

Legend for Appendices 3 and 4

List of Abbreviations and Format Used to Describe the Indications from Rotating Probe Testing

"I-Code" Abbreviations	Explanation of the Abbreviations
SCI	Single Circumferential Indication
MCI	Multiple Circumferential Indications
SAI	Single Axial Indication
MAI	Multiple Axial Indications
MMI	Mixed Mode Indications
SVI	Single Volumetric Indication (i.e., no special axial or circumferential aspect)
MVI	Multiple Volumetric Indication (i.e., no special axial or circumferential aspect)

Format

In Appendices 3 and 4, a single line of data is associated with each individual rotating probe indication. Below is a descriptive example of the format.

SG	ROW	COL	VOLTS	DEG	PCT	CHAN	LOCATION	FROM	TO	EXTENT	UTIL 1	UTIL 2
11	45	59	+P VOLTS	+P DEG	CODE	CH #	LOCATION	+0.01		TSHTSH	PAN VOLTS	+ P LEN

1. All "I-code" indications require a single line entry. The example above displays the form of a Resolution report line. The VOLTS field contains the Plus-point P-to-P voltage of the largest, most representative response. The DEG field contains the corresponding phase angle. The PCT field contains the appropriate 3-letter code. The CHAN field contains the reporting channel (i.e. the appropriate 300kHz Plus-point channel). The LOCATION field contains the referenced landmark. The FROM field contains the axial distance from the landmark to the response measured above. The EXTENT field indicates the test extent. The UTIL 1 field contains the 300kHz 0.115" pancake P-to-P voltage of the largest, most representative response. The UTIL 2 field contains the measured Plus-point length of the indication. Exceptions to this general guidance are in paragraphs 2 and 3 below.

2. For axial indications of extended length, the location should be ranged in the FROM and TO fields. If the range of such an indication includes any part of a support structure, it should be referenced from that landmark.

3. For "I-code" indications which have both axial and circumferential extent (i.e. SVI, MVI, and MMI) the location should be ranged in the FROM and TO fields and the UTIL 2 field should contain the circumferential length.

Appendix 3

Inspection Summary

Steam Generator E-088

SG88 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SCNGS
UNIT: 3
SG: 88
DATABASE: SCNGS_U3_0101_SG88

JAN. 22,2001 13:46

	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL	GROUP	LEG	PROBE SIZE	PROBE S/N
1	1	113	0.43	135	18	P 2	04H	+0.81	07HTEH			B8090	reso	88H00050		H	600UL	331930
2	4	146	0.37	106	15	P 2	02H	-0.94	TECTEH			H3464	prim	88H00036		H	600UL	340929
3	6	130	0.72	15	SAI	2	TSH	-3.54	TSHTSH	0.86	0.46	E4963	reso	88H00067		H	600PP	333346
4	8	175	0.35	162	16	P 2	06C	+0.94	TECTEH			M9460	prim	88H00048		H	600UL	331930
5	11	121	0.41	25	SCI	P 1	TSH	+0.08	TSHTSH	0	0.2	R1509	reso	88H00065		H	600PP	333346
6	17	173	0.45	135	19	P 2	01C	-0.77	TECTEH			M6643	seco	88H00048		H	600UL	331930
7	22	108	0.36	49	22	P 3	DBC	-2.00	TECTEH			G4841	reso	88H00007		H	600UL	340819
8	23	17	0.31	81	11	P 2	02H	-0.74	TEHTEC			K7060	reso	88C00015		C	600UL	332256
9	23	123	0.32	80	13	P 2	07H	+0.30	TECTEH			E4963	seco	88H00018		H	600UL	340885
10	23	127	0.36	130	15	P 2	06H	+0.37	TECTEH			J6276	prim	88H00020		H	600UL	340885
11	23	145	0.21	70	12	P 2	VSM	-1.04	TECTEH			D2421	seco	88H00035		H	600UL	340886
12	23	153	0.28	103	16	P 2	VSM	-1.06	TECTEH			J1978	prim	88H00039		H	600UL	340886
13	24	108	0.41	145	16	P 2	VSM	-0.81	TECTEH			P5436	prim	88H00008		H	600UL	340885
14			0.20	88	13	P 3	DBC	+1.63	TECTEH			P5436	prim	88H00008		H	600UL	340885
15	25	39	0.39	104	18	P 2	VSM	+1.04	TEHTEC			T6956	prim	88C00005		C	600UL	332261
16	25	121	0.15	102	SCI	P 1	TSH	+0.07	TSHTSH	0	0.5	R1509	reso	88H00064		H	600PP	333311
17	27	125	0.47	47	23	P 2	VSM	-0.90	TECTEH			C1115	seco	88H00017		H	600UL	340903
18	29	54	0.29	104	12	P 2	06H	+0.17	TEHTEC			J6276	prim	88C00050		C	600UL	340826
19	29	172	0.68	109	25	P 2	01C	+0.52	TECTEH			C3340	reso	88H00048		H	600UL	331930
20	30	158	0.39	35	21	P 2	VSM	+0.71	TECTEH			C5001	prim	88H00043		H	600UL	340886
21	30	172	0.32	36	19	P 2	06H	+0.96	TECTEH			M4882	seco	88H00047		H	600UL	340886
22	31	35	0.35	106	18	P 2	VSM	-0.74	TEHTEC			R1509	reso	88C00007		C	600UL	332261
23	31	39	0.21	92	8	P 2	07H	+0.59	TEHTEC			M7262	reso	88C00006		C	600UL	332249
24	32	42	0.27	111	18	P 2	07H	+0.89	TEHTEC			L7773	prim	88C00002		C	600UL	332249
25	32	106	0.23	106	15	P 2	04C	+1.01	TECTEH			N9952	prim	88H00007		H	600UL	340819
26	32	114	0.49	15	SAI	2	TSH	-0.74	TSHTSH	0.54	0.97	S7752	reso	88H00062		H	600PP	333315
27	32	124	0.43	152	21	P 2	VSM	-0.86	TECTEH			P5436	prim	88H00017		H	600UL	340903
28	33	73	0.89	108	22	P 3	DBC	-1.96	TEHTEC			K9208	seco	88C00068		C	600UL	340826
29	33	103	0.51	82	28	P 3	DBH	+1.37	TECTEH			J9815	prim	88H00007		H	600UL	340819
30			0.17	129	12	P 3	DBC	+1.98	TECTEH			J9815	prim	88H00007		H	600UL	340819
31	34	64	0.60	16	SAI	2	TSH	-1.07	TSHTSH	0.45	0.41	D3858	reso	88H00100		H	600PPZ	340926
32	34	72	0.80	64	19	P 3	DBH	-1.80	TEHTEC			G4841	reso	88C00066		C	600UL	340826
33	34	112	0.34	99	20	P 2	VSM	+0.68	TECTEH			T6878	seco	88H00011		H	600UL	340903
34	34	172	0.33	85	20	P 2	VSM	+0.73	TECTEH			M4882	seco	88H00047		H	600UL	340886
35	35	7	0.32	54	13	P 2	VSM	-0.83	TEHTEC			S1348	prim	88C00021		C	600UL	340818
36	35	65	0.25	13	SAI	2	TSH	-2.65	TSHTSH	0.57	0.2	R1509	reso	88H00101		H	600PPZ	340955
37			0.57	15	SAI	2	TSH	-1.62	TSHTSH	0.89	0.2	R1509	reso	88H00101		H	600PPZ	340955
38			0.88	15	SAI	2	TSH	-1.30	TSHTSH	1.09	0.5	R1509	reso	88H00101		H	600PPZ	340955
39	35	67	0.44	16	SAI	2	TSH	-1.14	TSHTSH	0.59	0.09	W5710	reso	88H00100		H	600PPZ	340926
40			0.57	20	SAI	2	TSH	-1.00	TSHTSH	0.68	0.11	W5710	reso	88H00100		H	600PPZ	340926
41			0.66	20	SAI	2	TSH	-0.62	TSHTSH	1.13	0.16	W5710	reso	88H00100		H	600PPZ	340926
42	35	71	0.56	14	SAI	2	TSH	-6.77	TSHTSH	0.93	0.2	R1509	reso	88H00096		H	600PPZ	340926
43	35	73	1.35	135	40	P 3	DBH	+1.60	TEHTEC			E4963	reso	88C00067		C	600UL	340946
44	35	107	0.42	127	16	P 2	VSM	-0.87	TECTEH			P5436	prim	88H00008		H	600UL	340885
45	35	121	0.38	127	15	P 2	05H	+0.75	TECTEH			F7460	prim	88H00016		H	600UL	340885
46	35	125	0.40	163	20	P 2	VSM	-0.86	TECTEH			P5436	prim	88H00017		H	600UL	340903
47			0.34	139	13	P 2	VSM	+0.81	TECTEH			P5436	prim	88H00017		H	600UL	340903
48	35	153	0.34	117	19	P 2	VSM	-0.76	TECTEH			J1978	prim	88H00039		H	600UL	340886
49	36	46	0.20	112	10	P 2	07H	-0.27	TEHTEC			T5565	prim	88C00086		C	600UL	340821

SG88 : MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
UNIT: 3
SG: 88
DATABASE: SONGS_U3_0101_SG88

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	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
50			0.41	54	18	P 2	VSM	-0.77	TEHTEC			T5565	prim	88C00086	C	600UL	340821
51			0.38	107	17	P 2	VSM	+0.85	TEHTEC			T5565	prim	88C00086	C	600UL	340821
52	36	50	0.40	108	14	P 2	07H	+0.44	TEHTEC			P7460	prim	88C00048	C	600UL	340901
53			0.29	153	11	P 2	07H	+0.96	TEHTEC			P7460	prim	88C00048	C	600UL	340901
54	36	52	0.43	73	16	P 2	06H	+0.47	TEHTEC			W4786	seco	88C00048	C	600UL	340901
55	36	66	0.54	60	17	P 2	VSM	-0.38	TEHTEC			T6956	prim	88C00061	C	600UL	340946
56	36	68	0.33	13	SAI	2	TSH	-1.68	TSHTSH	0.33	0.09	W5710	reso	88H00100	H	600PPZ	340926
57			0.52	17	SAI	2	TSH	-1.67	TSHTSH	0.39	0.11	W5710	reso	88H00100	H	600PPZ	340926
58	36	72	0.55	15	SAI	2	TSH	-3.08	TSHTSH	0.77	0.2	R1509	reso	88H00036	H	600PPZ	340925
59	36	74	0.33	18	SAI	2	TSH	-5.07	TSHTSH	0.63	0.1	P5006	reso	88H00097	H	600PPZ	340955
60	36	108	0.47	113	18	P 2	VSM	-0.83	TECTEH			H5651	seco	88H00010	H	600UL	340885
61			0.49	100	18	P 2	VSM	-0.10	TECTEH			H5651	seco	88H00010	H	600UL	340885
62	36	112	0.31	154	10	P 2	VSM	-0.85	TECTEH			X7060	reso	88H00012	H	600UL	340885
63			0.68	143	20	P 2	VSM	+0.61	TECTEH			O5001	prim	88H00012	H	600UL	340885
64	36	116	0.26	15	SAI	2	TSH	-3.49	TSHTSH	0.50	0.2	R1509	reso	88H00063	H	600PP	338346
65			0.40	15	SAI	2	TSH	-1.92	TSHTSH	0.44	0.2	R1509	reso	88H00063	H	600PP	338346
66			0.42	14	SAI	2	TSH	-0.58	TSHTSH	0.47	0.2	R1509	reso	88H00063	H	600PP	338346
67	36	146	0.81	129	28	P 2	VSM	+0.79	TECTEH			H3464	prim	88H00036	H	600UL	340928
68	37	43	0.21	111	15	P 2	VSM	-0.74	TEHTEC			L7773	prim	88C00002	C	600UL	332249
69			0.42	94	24	P 2	VSM	+0.72	TEHTEC			L7773	prim	88C00002	C	600UL	332249
70	37	51	0.66	119	22	P 2	07H	+0.53	TEHTEC			W4786	seco	88C00048	C	600UL	340901
71	37	141	0.56	38	24	P 2	02H	-0.49	TECTEH			M6643	seco	88H00034	H	600UL	340885
72	37	147	0.28	140	12	P 2	VSM	+0.73	TECTEH			H3464	prim	88H00036	H	600UL	340928
73	38	46	0.38	65	17	P 2	VSM	-0.70	TEHTEC			T5565	prim	88C00086	C	600UL	340821
74	38	66	0.37	78	15	P 2	VSM	+0.82	TEHTEC			L8714	prim	88C00062	C	600UL	340826
75	38	70	0.76	13	SAI	2	TSH	-2.82	TSHTSH	1.21	0.2	P5006	reso	88H00097	H	600PPZ	340955
76	38	74	1.03	107	35	P 3	DBH	-1.63	TEHTEC			B4052	prim	88C00067	C	600UL	340946
77	38	106	0.28	72	12	P 2	VSM	+0.80	TECTEH			P5436	prim	88H00008	H	600UL	340885
78	39	13	0.24	112	10	P 2	VSM	-0.91	TEHTEC			D3858	reso	88C00018	C	600UL	340816
79	39	41	0.28	125	11	P 2	VSM	-0.90	TEHTEC			O1057	prim	88C00004	C	600UL	332249
80			0.31	124	12	P 2	VSM	+0.86	TEHTEC			M0554	reso	88C00004	C	600UL	332249
81	39	65	0.48	114	13	P 2	VSM	+0.92	TEHTEC			L8714	prim	88C00062	C	600UL	340826
82	39	75	1.29	71	39	P 3	DBH	+1.80	TEHTEC			E4963	reso	88C00067	C	600UL	340946
83			0.67	68	21	P 2	VSM	+0.95	TEHTEC			N0942	reso	88C00067	C	600UL	340946
84			0.29	151	15	P 3	DBC	-1.74	TEHTEC			E4963	reso	88C00067	C	600UL	340946
85	40	38	0.43	103	15	P 2	VSM	-0.82	TEHTEC			L7773	prim	88C00006	C	600UL	332249
86	40	40	0.47	159	19	P 2	VSM	+0.95	TEHTEC			J6276	prim	88C00003	C	600UL	332251
87	40	68	0.69	65	22	P 2	VSM	+0.95	TEHTEC			T6956	prim	88C00063	C	600UL	340946
88	40	74	0.33	158	11	P 2	VSM	+0.85	TEHTEC			N0942	reso	88C00068	C	600UL	340826
89			1.23	134	27	P 3	DBC	+1.78	TEHTEC			N0942	reso	88C00068	C	600UL	340826
90	40	104	0.30	87	19	P 2	VSM	+0.89	TECTEH			J9815	prim	88H00007	H	600UL	340819
91	40	122	0.32	91	12	P 2	07H	-0.52	TECTEH			M7262	reso	88H00016	H	600UL	340885
92	41	101	0.38	74	23	P 3	DBH	-2.00	TECTEH			R5555	seco	88H00007	H	600UL	340819
93	42	74	0.73	63	29	P 3	DBH	-1.67	TEHTEC			N0942	reso	88C00067	C	600UL	340946
94	42	76	1.12	70	26	P 3	DBH	-1.69	TEHTEC			N0942	reso	88C00063	C	600UL	340826
95			1.99	113	36	P 3	DBC	+1.79	TEHTEC			N0942	reso	88C00068	C	600UL	340826
96	42	102	0.94	62	36	P 3	DBH	-1.95	TECTEH			P5436	prim	88H00008	H	600UL	340885
97	42	124	0.35	140	19	P 2	01H	+0.78	TECTEH			P5436	prim	88H00017	H	600UL	340903
98	42	138	0.27	99	15	P 2	VSM	-0.71	TECTEH			M4882	seco	88H00031	H	600UL	340886

SG38 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
UNIT: 3
SG: 38
DATABASE: SONGS_U3_0101_SG38

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	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
99	43	5	0.72	96	21	P 2	04C	-0.22	TEHTEC			B4052	prim	38C00023	C	600UL	332256
100	43	13	0.48	123	17	P 2	VSM	-0.75	TEHTEC			D3858	reso	38C00013	C	600UL	340816
101	43	31	0.29	145	11	P 2	VSM	-0.89	TEHTEC			J9815	prim	38C00008	C	600UL	332249
102	43	123	0.22	93	9	P 2	07H	-0.52	TECTEH			E4963	seco	38H00013	H	600UL	340885
103	43	149	0.35	49	17	P 2	VSM	+0.81	TECTEH			P5006	reso	38H00037	H	600UL	340886
104	44	13	0.47	100	16	P 2	03H	+0.37	TEHTEC			K7060	reso	38C00016	C	600UL	340816
105	44	72	0.59	136	18	P 2	VSM	-0.87	TEHTEC			N0942	reso	38C00065	C	600UL	340946
106	44	76	1.05	79	35	P 3	DBH	-1.83	TEHTEC			N0942	reso	38C00067	C	600UL	340946
107	44	78	2.31	73	44	P 3	DBH	+0.07	TEHTEC			E0864	seco	38C00070	C	600UL	340826
108	44	100	0.37	60	15	P 3	DBH	-1.78	TECTEH			P4578	seco	38H00006	H	600UL	340885
109	44	108	0.41	122	15	P 2	VSM	-0.93	TECTEH			C5001	prim	38H00010	H	600UL	340885
110			0.38	77	15	P 2	VSM	-0.28	TECTEH			C5001	prim	38H00010	H	600UL	340885
111	44	110	0.42	109	16	P 2	VSM	+0.87	TECTEH			H5651	seco	38H00010	H	600UL	340885
112	44	154	0.40	74	17	P 2	VSM	+0.36	TECTEH			K7614	seco	38H00040	H	600UL	340832
113	45	45	0.23	98	15	P 2	VSM	-0.59	TEHTEC			W2155	seco	38C00002	C	600UL	332249
114	45	75	0.38	116	19	P 3	DBC	-2.14	TEHTEC			E4963	reso	38C00067	C	600UL	340946
115	45	77	1.04	167	33	P 3	DBH	+1.39	TEHTEC			W2545	seco	38C00069	C	600UL	340946
116	45	79	1.77	41	43	P 3	DBH	+1.99	TEHTEC			W2545	seco	38C00069	C	600UL	340946
117	46	102	1.54	106	45	P 3	DBH	-1.90	TECTEH			P5436	prim	38H00008	H	600UL	340885
118	46	130	1.51	93	38	P 2	VSM	-0.66	TECTEH			J2362	seco	38H00020	H	600UL	340885
119	47	37	1.43	102	34	P 2	VSM	+0.94	TEHTEC			S7752	reso	38C00006	C	600UL	332249
120	47	61	0.40	86	19	P 2	VSM	+0.82	TEHTEC			K9208	seco	38C00056	C	600UL	340826
121	47	73	0.38	119	19	P 3	DBC	-1.96	TEHTEC			B4052	prim	38C00067	C	600UL	340946
122	47	87	2.09	113	42	P 3	DBH	-1.73	TEHTEC			W4786	seco	38C00049	C	600UL	340946
123			0.90	155	26	P 3	DBH	+1.79	TEHTEC			W4786	seco	38C00049	C	600UL	340946
124			1.32	109	32	P 2	VSM	-0.86	TEHTEC			J6276	prim	38C00049	C	600UL	340946
125			1.51	115	34	P 2	VSM	-0.64	TEHTEC			J6276	prim	38C00049	C	600UL	340946
126			1.14	111	30	P 2	VSM	-0.05	TEHTEC			J6276	prim	38C00049	C	600UL	340946
127			1.52	107	36	P 3	DBC	-1.90	TEHTEC			J6276	prim	38C00049	C	600UL	340946
128			0.42	143	15	P 3	DBC	+1.67	TEHTEC			J6276	prim	38C00049	C	600UL	340946
129			0.47	108	17	P 2	06C	-0.97	TEHTEC			G4841	reso	38C00049	C	600UL	340946
130	47	101	0.31	68	18	P 3	DBC	-1.51	TECTEH			P5436	prim	38H00008	H	600UL	340885
131	47	113	0.58	112	17	P 2	VSM	+0.69	TECTEH			F7460	prim	38H00012	H	600UL	340835
132	47	149	0.33	100	17	P 2	VSM	-0.77	TECTEH			H3464	prim	38H00037	H	600UL	340836
133			0.31	137	16	P 2	VSM	+0.68	TECTEH			H3464	prim	38H00037	H	600UL	340836
134	47	151	0.72	134	29	P 2	VSM	-0.75	TECTEH			H3464	prim	38H00037	H	600UL	340886
135			0.66	64	28	P 2	VSM	-0.08	TECTEH			H3464	prim	38H00037	H	600UL	340886
136			0.55	87	25	P 2	VSM	+0.77	TECTEH			P5006	reso	38H00037	H	600UL	340886
137	48	50	0.32	105	12	P 2	VSM	-0.75	TEHTEC			F7460	prim	38C00048	C	600UL	340901
138	48	68	0.46	123	17	P 2	VSM	-0.80	TEHTEC			T6956	prim	38C00063	C	600UL	340946
139	48	80	0.47	68	18	P 3	DBH	-1.51	TEHTEC			L2157	prim	38C00069	C	600UL	340946
140			0.39	149	15	P 3	DBC	-1.74	TEHTEC			L2157	prim	38C00069	C	600UL	340946
141	48	96	0.86	134	36	P 3	DBH	+2.14	TECTEH			T5565	prim	38H00005	H	600UL	340819
142			0.70	105	32	P 3	DBC	+1.95	TECTEH			T5565	prim	38H00005	H	600UL	340819
143	48	100	0.40	176	15	P 3	DBH	+1.62	TECTEH			M7262	reso	38H00006	H	600UL	340885
144			0.87	108	23	P 2	VSM	-0.88	TECTEH			P4578	seco	38H00006	H	600UL	340885
145			0.45	78	18	P 2	VSM	-0.34	TECTEH			P4578	seco	38H00006	H	600UL	340885
146			0.67	98	24	P 2	VSM	+0.76	TECTEH			P4578	seco	38H00006	H	600UL	340885
147	48	106	0.28	95	12	P 2	VSM	-0.94	TECTEH			P5436	prim	38H00008	H	600UL	340885

SG88 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
UNIT: 3
SG: 88
DATABASE: SONGS_U3_0101_SG88

JAN. 22,2001 13:46

	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL	GROUP	LEG	PROBE SIZE	PROBE S/
148			0.23	141	10	P 2	VSM	+0.00	TECTEH			P5436	prim	88H00008		H	600UL	340885
149			0.41	114	16	P 2	VSM	+0.79	TECTEH			P5436	prim	88H00008		H	600UL	340885
150	48	112	0.77	73	21	P 2	VSM	+0.79	TECTEH			C5001	prim	88H00012		H	600UL	340885
151	48	126	0.41	146	13	P 2	VSM	+0.70	TECTEH			J2362	seco	88H00020		H	600UL	340885
152	48	152	0.48	132	25	P 2	VSM	-0.74	TECTEH			J1378	prim	88H00039		H	600UL	340886
153	48	154	0.36	136	16	P 2	VSM	+0.82	TECTEH			K7614	seco	88H00040		H	600UL	340832
154	49	7	0.20	96	7	P 2	06H	-1.11	TEHTEC			B4052	prim	88C00023		C	600UL	332256
155	49	41	0.57	105	22	P 2	08H	+1.74	TEHTEC	LOCOK		M7262	reso	88C00003		C	600UL	332261
156	49	43	0.34	92	21	P 2	08H	-1.25	TEHTEC	LOCOK		M7262	reso	88C00002		C	600UL	332249
157			0.31	86	19	P 2	08H	+1.70	TEHTEC	LOCOK		M7262	reso	88C00002		C	600UL	332249
158	49	49	0.27	151	12	P 2	08H	-1.20	TEHTEC			L7773	prim	88C00046		C	600UL	340901
159			0.30	89	13	P 2	08H	-1.60	TEHTEC	LOCOK		G4841	reso	88C00046		C	600UL	340901
160			0.42	124	17	P 2	08C	-1.67	TEHTEC	LOCOK		G4841	reso	88C00046		C	600UL	340901
161	49	59	0.50	121	16	P 2	08C	+1.00	TEHTEC			M0554	reso	88C00053		C	600UL	340946
162	49	81	0.72	122	24	P 3	DBC	+1.78	TEHTEC			L2157	prim	88C00069		C	600UL	340946
163	49	125	0.36	129	14	P 2	08H	-1.18	TECTEH	LOCOK		M7262	reso	88H00018		H	600UL	340885
164			0.43	39	16	P 2	08H	+1.59	TECTEH	LOCOK		M7262	reso	88H00018		H	600UL	340885
165	49	131	0.17	47	15	P 3	DBH	-0.83	TECTEH			W2155	seco	88H00021		H	600UL	340903
166	50	56	0.49	113	17	P 2	02H	-1.15	TEHTEC			T6873	seco	88C00052		C	600UL	340946
167	50	80	0.83	57	27	P 3	DBH	-1.97	TEHTEC			E0864	seco	88C00070		C	600UL	340826
168	50	88	0.33	139	12	P 2	08H	+1.25	TEHTEC			W5710	reso	88C00049		C	600UL	340946
169			0.53	105	18	P 3	DBH	-1.95	TEHTEC			J6276	prim	88C00049		C	600UL	340946
170			0.68	110	22	P 3	DBC	-1.84	TEHTEC			J6276	prim	88C00049		C	600UL	340946
171	50	100	0.31	45	17	P 3	DBH	-1.42	TECTEH			H5651	seco	88H00005		H	600UL	340819
172	51	83	0.38	93	14	P 3	DBC	-2.00	TEHTEC			H2131	prim	88C00072		C	600UL	340827
173	51	89	1.32	138	33	P 3	DBH	+1.82	TEHTEC			J6276	prim	88C00049		C	600UL	340946
174			0.60	59	20	P 3	DBC	-2.08	TEHTEC			J6276	prim	88C00049		C	600UL	340946
175			0.78	136	24	P 3	DBC	+1.74	TEHTEC			S7752	reso	88C00049		C	600UL	340946
176	51	91	0.58	89	28	P 3	DBH	-1.75	TECTEH			P5436	prim	88H00003		H	600UL	340819
177			0.45	32	23	P 3	DBH	+1.75	TECTEH			P5436	prim	88H00003		H	600UL	340819
178			0.22	43	13	P 3	DBC	+1.90	TECTEH			P5436	prim	88H00003		H	600UL	340819
179	51	97	0.46	89	24	P 3	DBH	-1.69	TECTEH			T5565	prim	88H00005		H	600UL	340819
180			0.35	32	20	P 3	DBH	+1.41	TECTEH			T5565	prim	88H00005		H	600UL	340819
181			0.63	73	30	P 3	DBC	-1.89	TECTEH			T5565	prim	88H00005		H	600UL	340819
182	51	99	0.27	43	11	P 3	DBH	-1.75	TECTEH			P4578	seco	88H00006		H	600UL	340385
183	51	163	0.20	140	13	P 2	VSM	-0.99	TECTEH			C5001	prim	88H00043		H	600UL	340886
184	52	26	0.32	103	12	P 2	VH3	-0.83	TEHTEC			S1348	prim	88C00012		C	600UL	340816
185			0.29	90	11	P 2	VH3	+0.68	TEHTEC			S1348	prim	88C00012		C	600UL	340816
186	52	90	2.25	99	42	P 3	DBH	-1.62	TEHTEC			J6276	prim	88C00050		C	600UL	340826
187	52	92	0.76	136	31	P 3	DBH	-1.64	TECTEH			B1055	prim	88H00004		H	600UL	340885
188			1.06	143	37	P 3	DBH	+1.75	TECTEH			B1055	prim	88H00004		H	600UL	340885
189	52	94	1.19	105	39	P 3	DBH	-1.71	TECTEH			B1055	prim	88H00004		H	600UL	340885
190	52	98	0.31	22	13	P 3	DBH	+1.60	TECTEH			M7262	reso	88H00006		H	600UL	340885
191	52	168	0.27	94	10	P 2	01H	-0.05	TECTEH			M4882	seco	88H00045		H	600UL	340886
192			0.32	109	12	P 2	01C	-0.05	TECTEH			M4882	seco	88H00045		H	600UL	340886
193	53	83	0.67	132	22	P 3	DBC	-1.84	TEHTEC			B4052	prim	88C00071		C	600UL	340946
194	53	85	0.34	85	12	P 3	DBH	-1.66	TEHTEC			B4052	prim	88C00071		C	600UL	340946
195			0.55	60	19	P 3	DBH	+1.81	TEHTEC			B4052	prim	88C00071		C	600UL	340946
196	53	93	0.65	106	30	P 3	DBH	-1.66	TECTEH			P5436	prim	88H00003		H	600UL	340819

SG88 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
UNIT: 3
SG: 88
DATABASE: SONGS_U3_0101_SG88

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	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
197	53	95	0.22	39	13	P 3	DBC	-1.51	TECTEH			P5436	prim	88H00003	H	600UL	340819
198	54	92	0.44	106	23	P 3	DBH	-1.74	TECTEH			P5436	prim	88H00003	H	600UL	340819
199	54	94	0.26	141	15	P 3	DBH	-1.78	TECTEH			P5436	prim	88H00003	H	600UL	340819
200			0.24	120	14	P 3	DBC	+2.00	TECTEH			P5436	prim	88H00003	H	600UL	340819
201	54	98	0.19	105	12	P 3	DBH	-1.94	TECTEH			T5565	prim	88H00005	H	600UL	340819
202	54	150	0.30	80	15	P 2	VSM	-0.83	TECTEH			P5006	reso	88H00037	H	600UL	340835
203	54	152	0.46	132	24	P 2	VH3	-0.88	TECTEH			M7262	reso	88H00039	H	600UL	340886
204	55	83	1.91	116	40	P 3	DBH	+1.81	TEHTEC			H2131	prim	88C00072	C	600UL	340827
205	55	93	0.67	116	23	P 3	DBH	-1.52	TECTEH			B1055	prim	88H00004	H	600UL	340835
206	55	97	0.33	125	19	P 3	DBH	-1.73	TECTEH			T5565	prim	88H00005	H	600UL	340819
207	55	167	0.37	150	14	P 2	VSM	+0.93	TECTEH			M4882	seco	88H00045	H	600UL	340836
208			0.39	153	15	P 2	VC3	+0.70	TECTEH			M4882	seco	88H00045	H	600UL	340836
209	56	30	0.40	96	14	P 2	03H	-1.24	TEHTEC			G4841	reso	88C00044	C	600UL	340946
210	56	46	0.59	116	22	P 2	08H	+0.74	TEHTEC			C3697	prim	88C00046	C	600UL	340901
211	56	48	0.32	158	14	P 2	08H	+0.87	TEHTEC			B8090	reso	88C00046	C	600UL	340901
212	56	82	0.40	110	16	P 3	DBH	-1.43	TEHTEC			L2157	prim	88C00069	C	600UL	340946
213	56	84	1.04	39	30	P 3	DBH	+1.83	TEHTEC			W2545	seco	88C00071	C	600UL	340946
214	56	92	0.62	86	27	P 3	DBH	-1.70	TECTEH			B1055	prim	88H00004	H	600UL	340885
215	56	100	0.22	20	10	P 2	VSM	-0.89	TECTEH			P4573	seco	88H00006	H	600UL	340835
216	56	146	0.39	122	16	P 2	VH3	-0.94	TECTEH			H3464	prim	88H00036	H	600UL	340923
217	56	166	0.49	111	21	P 2	01C	-0.92	TECTEH			J6276	prim	88H00045	H	600UL	340836
218	57	83	0.23	70	8	P 3	DBC	-1.98	TEHTEC			B4052	prim	88C00071	C	600UL	340946
219	57	89	1.25	120	32	P 3	DBH	+1.89	TEHTEC			J6276	prim	88C00049	C	600UL	340946
220	57	143	0.54	93	24	P 2	05H	-0.27	TECTEH			T5956	prim	88H00034	H	600UL	340885
221	57	147	0.27	150	11	P 2	VH3	-1.07	TECTEH			H3464	prim	88H00036	H	600UL	340928
222	58	20	0.30	92	11	P 2	02H	+0.83	TEHTEC			K7060	reso	88C00015	C	600UL	332256
223	58	44	0.23	86	13	P 2	08H	-0.44	TEHTEC			P4573	seco	88C00002	C	600UL	332261
224	58	84	0.53	122	13	P 3	DBH	+1.79	TEHTEC			H2131	prim	88C00072	C	600UL	340827
225	58	94	1.03	103	37	P 3	DBH	-1.73	TECTEH			K9208	seco	88H00004	H	600UL	340885
226	59	83	0.99	133	28	P 3	DBH	+1.75	TEHTEC			H2131	prim	88C00072	C	600UL	340827
227	59	85	0.58	28	20	P 3	DBH	+1.78	TEHTEC			H2131	prim	88C00072	C	600UL	340827
228	59	91	0.19	87	11	P 3	DBC	-1.75	TECTEH			P5436	prim	88H00003	H	600UL	340819
229	60	16	0.45	130	17	P 2	03H	-1.18	TEHTEC			D3958	reso	88C00018	C	600UL	340815
230	60	30	0.40	118	14	P 2	VH3	-0.69	TEHTEC			H3464	prim	88C00044	C	600UL	340945
231	60	32	0.37	50	14	P 2	VC3	+0.95	TEHTEC			J9815	prim	88C00008	C	600UL	332249
232	60	128	0.26	36	13	P 2	09H	+0.28	TECTEH			J2362	seco	88H00020	H	600UL	340885
233	61	13	0.30	109	11	P 2	VH3	+0.94	TEHTEC			S1348	prim	88C00015	C	600UL	332256
234	61	29	0.31	47	12	P 2	VH3	-0.54	TEHTEC			M4882	seco	88C00010	C	600UL	332256
235	61	35	0.33	100	16	P 2	VH3	-0.92	TEHTEC			T6956	prim	88C00005	C	600UL	332261
236	61	47	0.33	135	10	P 2	08H	+0.58	TEHTEC			K7060	reso	88C00045	C	600UL	340946
237	61	79	0.43	59	16	P 2	VSM	+0.83	TEHTEC			J1978	prim	88C00070	C	600UL	340825
238	61	93	0.49	162	17	P 3	DBC	-1.14	TEHTEC			W2545	seco	88C00071	C	600UL	340946
239	61	85	0.38	28	13	P 3	DBH	+1.89	TEHTEC			W2545	seco	88C00071	C	600UL	340946
240	61	89	0.41	126	14	P 3	DBH	+1.70	TEHTEC			J6276	prim	88C00049	C	600UL	340946
241	61	91	0.61	109	27	P 3	DBC	-1.34	TECTEH			B1055	prim	88H00004	H	600UL	340885
242	61	129	0.40	123	17	P 2	08H	+0.41	TECTEH			W2545	seco	88H00019	H	600UL	340903
243	61	167	0.35	157	13	P 2	VC3	+0.90	TECTEH			M4882	seco	88H00045	H	600UL	340836
244	62	90	1.00	106	28	P 3	DBH	+1.76	TEHTEC			J6276	prim	88C00049	C	600UL	340946
245	62	100	0.22	142	15	P 2	VSM	-1.03	TECTEH			T5565	prim	88H00005	H	600UL	340819

SG33 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
UNIT: 3
SG: 88
DATABASE: SONGS_U3_0101_SG88

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	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
246	62	166	0.29	73	13	P 2	01H	-0.03	TECTEH			M6643	seco	88H00046	H	600UL	331930
247	63	39	0.32	71	12	P 2	02H	+0.92	TEHTEC			L7773	prim	88C00006	C	600UL	332249
248	63	85	0.15	110	SAI	2	TSH	+0.42	TSHTSH	0.28	0.2	W5710	reso	88H00095	H	600PZ	340837
249			0.42	70	14	P 2	VC3	-0.69	TEHTEC			D4825	seco	88C00072	C	600UL	340827
250	63	91	0.29	148	17	P 3	DBC	-1.75	TECTEH			P5436	prim	88H00003	H	600UL	340819
251	64	54	0.24	24	10	P 2	08H	-0.33	TEHTEC			W4786	seco	88C00048	C	600UL	340901
252	64	122	0.35	147	18	P 2	VSM	-0.92	TECTEH			C1115	seco	88H00017	H	600UL	340903
253			0.45	155	22	P 2	VSM	+0.83	TECTEH			C1115	seco	88H00017	H	600UL	340903
254	64	128	0.30	121	14	P 2	08H	+0.33	TECTEH			J2362	seco	88H00020	H	600UL	340885
255	64	146	0.22	65	9	P 2	VC3	-0.75	TECTEH			H3464	prim	88H00036	H	600UL	340928
256	64	166	0.43	142	17	P 2	VH3	-1.02	TECTEH			M4882	seco	88H00045	H	600UL	340886
257	65	11	0.45	129	17	P 2	VH3	-0.71	TEHTEC			M7262	reso	88C00018	C	600UL	340816
258	65	55	0.26	126	10	P 2	08H	+0.69	TEHTEC			T5956	prim	88C00051	C	600UL	340946
259	65	73	0.33	35	11	P 2	02H	+0.93	TEHTEC			B4052	prim	88C00068	C	600UL	340826
260	65	89	0.40	72	15	P 3	DBC	-1.49	TEHTEC			J6276	prim	88C00050	C	600UL	340826
261	65	155	0.27	74	12	P 2	VH3	-0.88	TECTEH			K7614	seco	88H00040	H	600UL	340832
262	65	161	0.46	102	19	P 2	VH3	-0.83	TECTEH			T6956	prim	88H00044	H	600UL	331930
263	66	14	0.46	117	17	P 2	04C	-0.22	TEHTEC			D3858	reso	88C00018	C	600UL	340816
264	67	45	0.20	124	13	P 2	08H	+0.41	TEHTEC			M7262	reso	88C00002	C	600UL	332249
265	67	75	0.54	153	17	P 2	02H	-0.20	TEHTEC			E0864	seco	88C00068	C	600UL	340826
266	67	89	0.44	81	15	P 3	DBC	-1.73	TEHTEC			J6276	prim	88C00049	C	600UL	340946
267	67	143	0.75	110	29	P 2	VH3	+0.72	TECTEH			M6643	seco	88H00034	H	600UL	340895
268	68	94	0.37	121	20	P 3	DBH	-1.84	TECTEH			P5436	prim	88H00003	H	600UL	340819
269	69	53	0.43	158	16	P 2	VC3	-0.73	TEHTEC			W4786	seco	88C00048	C	600UL	340901
270	69	89	0.40	75	14	P 3	DBC	-1.97	TEHTEC			S7752	reso	88C00049	C	600UL	340946
271	69	93	0.30	130	17	P 2	VSM	+0.67	TECTEH			P5436	prim	88H00003	H	600UL	340819
272	69	159	0.34	62	13	P 2	VC3	+0.79	TECTEH			O5001	prim	88H00043	H	600UL	340886
273	70	50	0.28	129	9	P 2	08H	-0.91	TEHTEC			J6276	prim	88C00045	C	600UL	340946
274	70	104	0.38	134	15	P 2	08H	-0.10	TECTEH			P4578	seco	88H00008	H	600UL	340885
275	70	114	0.29	118	13	P 2	07H	-0.91	TECTEH			J2362	seco	88H00013	H	600UL	340903
276	70	138	0.34	113	18	P 2	VC3	-0.88	TECTEH			M4882	seco	88H00031	H	600UL	340886
277	70	162	0.35	145	14	P 2	08H	+0.76	TECTEH			K7614	seco	88H00044	H	600UL	331930
278	70	164	0.18	19	11	P 2	08H	+1.09	TECTEH			O5001	prim	88H00043	H	600UL	340886
279	71	15	0.30	84	12	P 2	VH3	-1.04	TEHTEC			D3858	reso	88C00018	C	600UL	340816
280	71	21	0.32	74	12	P 2	VH3	-0.81	TEHTEC			L2157	prim	88C00014	C	600UL	340816
281	71	47	0.43	87	20	P 2	VH3	-0.32	TEHTEC			B8090	reso	88C00046	C	600UL	340901
282			0.57	144	21	P 2	VH3	+0.89	TEHTEC			C3697	prim	88C00046	C	600UL	340901
283			1.14	130	32	P 2	VSM	-0.87	TEHTEC			C3697	prim	88C00046	C	600UL	340901
284			0.41	111	16	P 2	VSM	+0.36	TEHTEC			E0864	seco	88C00046	C	600UL	340901
285			0.34	94	14	P 2	VC3	+0.97	TEHTEC			C3697	prim	88C00046	C	600UL	340901
286	71	55	0.43	144	18	P 2	VH3	+1.07	TEHTEC			J6276	prim	88C00052	C	600UL	340826
287			1.55	111	37	P 2	VSM	+0.75	TEHTEC			J6276	prim	88C00052	C	600UL	340826
288	72	14	0.33	141	15	P 3	DBC	-1.79	TEHTEC			L2157	prim	88C00017	C	600UL	332256
289	72	34	0.55	118	19	P 2	VSM	-0.85	TEHTEC			J9815	prim	88C00008	C	600UL	332249
290	72	42	0.41	126	16	P 2	VH3	+0.71	TEHTEC			O1057	prim	88C00004	C	600UL	332249
291	72	58	0.44	130	16	P 2	08H	+0.70	TEHTEC			J6276	prim	88C00054	C	600UL	340826
292	72	148	0.32	107	14	P 2	VC3	+0.84	TECTEH			H3464	prim	88H00039	H	600UL	340923
293	73	31	0.34	115	13	P 2	VH3	+0.96	TEHTEC			L2157	prim	88C00009	C	600UL	332256
294	73	33	0.40	156	17	P 3	DBH	+1.64	TEHTEC			T3673	seco	88C00009	C	600UL	332256

SG88 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
UNIT: 3
SG: 88
DATABASE: SONGS_U3_0101_SG88

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	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
295	73	43	0.42	102	21	P 2	VC3	-0.74	TEHTEC			P4578	seco	88C00001	C	600UL	332261
296			0.39	126	20	P 2	VC3	+0.03	TEHTEC			P5006	reso	88C00001	C	600UL	332261
297			0.76	122	31	P 2	VC3	+0.88	TEHTEC			P4578	seco	88C00001	C	600UL	332261
298	73	45	0.25	69	14	P 2	VC3	+0.28	TEHTEC			J6276	prim	88C00001	C	600UL	332261
299	73	53	0.42	119	16	P 2	VC3	+0.29	TEHTEC			W4786	seco	88C00048	C	600UL	340901
300			0.54	113	19	P 2	VC3	+0.80	TEHTEC			W4796	seco	88C00048	C	600UL	340901
301	73	61	0.48	76	16	P 2	VSM	+0.88	TEHTEC			T6956	prim	88C00055	C	600UL	340946
302	73	65	0.36	127	12	P 2	VH3	-0.73	TEHTEC			T6956	prim	88C00061	C	600UL	340946
303	73	87	2.23	110	42	P 2	VH3	+0.95	TEHTEC			J6276	prim	88C00050	C	600UL	340826
304	73	107	0.23	62	16	P 2	VH3	-0.82	TECTEH			M7262	reso	88H00007	H	600UL	340819
305	73	111	0.34	144	13	P 2	VSM	+0.64	TECTEH			C5001	prim	88H00051	H	600UL	340886
306	73	143	0.61	93	26	P 2	VH3	+0.86	TECTEH			J1978	prim	88H00035	H	600UL	340886
307	73	153	0.30	147	13	P 2	VH3	-0.90	TECTEH			H3464	prim	88H00040	H	600UL	340832
308	74	20	0.33	132	13	P 3	DBH	+2.00	TEHTEC			G4841	reso	88C00015	C	600UL	332256
309	74	118	0.40	76	19	P 2	08H	+0.87	TECTEH			J1220	seco	88H00015	H	600UL	340903
310	74	160	0.31	103	18	P 2	08C	-0.25	TECTEH			P4578	seco	88H00043	H	600UL	340886
311	75	31	0.31	57	12	P 2	VH3	+0.93	TEHTEC			J9815	prim	88C00008	C	600UL	332249
312	75	33	0.32	133	12	P 2	VC3	+0.80	TEHTEC			J9815	prim	88C00008	C	600UL	332249
313	75	45	0.21	67	14	P 2	VH3	+1.17	TEHTEC			W2155	seco	88C00002	C	600UL	332249
314			0.32	80	20	P 2	VSM	+1.13	TEHTEC			W2155	seco	88C00002	C	600UL	332249
315	75	47	0.34	93	14	P 2	VH3	+0.20	TEHTEC			E0864	seco	88C00046	C	600UL	340901
316	75	75	0.40	98	13	P 2	VSM	-0.90	TEHTEC			B4052	prim	88C00068	C	600UL	340826
317			0.35	161	12	P 2	VSM	+1.10	TEHTEC			B4052	prim	88C00068	C	600UL	340826
318	76	34	0.65	94	22	P 2	VH3	+1.03	TEHTEC			J9815	prim	88C00008	C	600UL	332249
319	76	36	0.58	124	19	P 2	VH3	-0.81	TEHTEC			T6878	seco	88C00006	C	600UL	332249
320			0.41	143	15	P 2	VH3	-0.21	TEHTEC			T6873	seco	88C00006	C	600UL	332249
321	76	40	0.37	91	16	P 2	VH3	+0.94	TEHTEC			J6276	prim	88C00003	C	600UL	332261
322	76	48	0.29	140	13	P 2	VH3	+0.87	TEHTEC			L7773	prim	88C00046	C	600UL	340901
323			0.51	139	19	P 2	VSM	-0.90	TEHTEC			L7773	prim	88C00046	C	600UL	340901
324			0.43	141	17	P 2	VSM	+0.96	TEHTEC			L7773	prim	88C00046	C	600UL	340901
325			0.44	60	18	P 2	VC3	+1.13	TEHTEC			L7773	prim	88C00046	C	600UL	340901
326	76	56	0.41	143	17	P 2	04C	+0.84	TEHTEC			J6276	prim	88C00052	C	600UL	340826
327	76	62	0.45	131	19	P 2	04C	+0.89	TEHTEC			K9208	seco	88C00058	C	600UL	340826
328	76	68	0.52	65	18	P 2	07H	+0.93	TEHTEC			T6956	prim	88C00063	C	600UL	340946
329			0.29	83	11	P 2	03H	+1.14	TEHTEC			T6956	prim	88C00063	C	600UL	340946
330	76	72	0.29	88	7	P 2	VH3	-0.96	TEHTEC			H2131	prim	88C00065	C	600UL	340946
331	76	90	0.27	51	10	P 2	08C	-0.19	TEHTEC			D3858	reso	88C00049	C	600UL	340946
332	76	114	0.42	121	15	P 2	VH3	+0.53	TECTEH			R3710	prim	88H00014	H	600UL	340885
333	76	132	0.33	149	14	P 2	VH3	+0.61	TECTEH			N9952	prim	88H00022	H	600UL	340985
334	76	136	0.57	104	23	P 2	VH3	+0.97	TECTEH			T6956	prim	88H00032	H	600UL	340885
335			0.33	117	15	P 2	VSM	-0.94	TECTEH			T5956	prim	88H00032	H	600UL	340885
336	77	15	0.31	109	14	P 3	DBC	-1.99	TEHTEC			L2157	prim	88C00017	C	600UL	332256
337	77	29	0.27	128	10	P 2	VC3	-0.79	TEHTEC			T6956	prim	88C00010	C	600UL	332256
338	77	31	0.63	120	21	P 2	VSM	+0.95	TEHTEC			L2157	prim	88C00009	C	600UL	332256
339			0.31	105	11	P 2	VC3	+0.92	TEHTEC			L2157	prim	88C00009	C	600UL	332256
340	77	57	0.28	68	10	P 2	02H	-1.17	TEHTEC			T6878	seco	88C00051	C	600UL	340946
341			0.33	125	12	P 2	VC3	+0.28	TEHTEC			T6956	prim	88C00051	C	600UL	340946
342			0.56	74	19	P 2	VC3	+0.96	TEHTEC			T6956	prim	88C00051	C	600UL	340946
343	77	77	0.68	131	27	P 2	VH3	-0.76	TEHTEC			L2157	prim	88C00069	C	600UL	340946

SG88 : MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
UNIT: 3
SG: 88
DATABASE: SONGS_U3_0101_SG88

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	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
344			0.94	119	32	P 2	VH3	+0.85	TEHTEC			L2157	prim	88C00069	C	600UL	340946
345			0.27	91	14	P 2	VC3	-0.14	TEHTEC			L2157	prim	88C00069	C	600UL	340946
346			0.56	138	24	P 2	VC3	+0.34	TEHTEC			K7060	reso	88C00069	C	600UL	340946
347			0.56	53	24	P 2	VC3	+0.83	TEHTEC			L2157	prim	88C00069	C	600UL	340946
348	77	113	0.34	35	20	P 2	VH3	+0.81	TECTEH			J2362	seco	88H00011	H	600UL	340903
349	77	131	0.25	119	17	P 2	VH3	-0.83	TECTEH			W2155	seco	88H00021	H	600UL	340903
350	77	161	0.23	118	11	P 2	08C	-1.08	TECTEH			T6956	prim	88H00044	H	600UL	331930
351			0.24	29	11	P 2	07C	-0.92	TECTEH			T6956	prim	88H00044	H	600UL	331930
352	78	20	0.36	72	13	P 3	DBH	+1.95	TEHTEC			S1348	prim	88C00015	C	600UL	332256
353	78	26	0.32	31	12	P 2	VC3	-0.77	TEHTEC			T6956	prim	88C00010	C	600UL	332256
354			1.10	77	29	P 2	VC3	+1.13	TEHTEC			T6956	prim	88C00010	C	600UL	332256
355	78	30	0.72	77	23	P 2	VSM	+0.85	TEHTEC			T6956	prim	88C00010	C	600UL	332256
356	78	46	0.45	146	14	P 2	VH3	+0.07	TEHTEC			M7262	reso	88C00045	C	600UL	340946
357			0.37	93	12	P 2	VSM	+0.11	TEHTEC			L8714	prim	88C00045	C	600UL	340946
358	78	96	0.26	72	11	P 2	VH3	-0.94	TECTEH			P4573	seco	88H00006	H	600UL	340885
359	78	124	0.49	98	18	P 2	VH3	+0.90	TECTEH			E4963	seco	88H00013	H	600UL	340885
360			0.39	67	15	P 2	VC3	-0.73	TECTEH			E4963	seco	88H00013	H	600UL	340885
361			0.48	68	17	P 2	VC3	+0.90	TECTEH			E4963	seco	88H00013	H	600UL	340885
362	79	17	0.26	102	10	P 2	VH3	-0.78	TSHTEC			G4341	reso	88C00015	C	600UL	332256
363	79	21	0.73	98	27	P 3	DBH	+1.83	TEHTEC			L2157	prim	88C00014	C	600UL	340816
364			0.34	95	16	P 3	DBC	+1.50	TEHTEC			L2157	prim	88C00014	C	600UL	340816
365	79	29	0.38	63	14	P 2	VC3	-0.80	TEHTEC			S1348	prim	88C00012	C	600UL	340816
366	79	47	0.31	126	13	P 2	VC3	-0.87	TEHTEC			E0864	seco	88C00046	C	600UL	340901
367	79	89	0.56	124	19	P 2	VH3	+0.98	TEHTEC			J6276	prim	88C00049	C	600UL	340946
368	79	115	0.43	161	16	P 2	VH3	+0.70	TECTEH			R3710	prim	88H00014	H	600UL	340885
369			0.42	119	15	P 2	VC3	-0.87	TECTEH			R3710	prim	88H00014	H	600UL	340885
370	79	117	0.39	144	14	P 2	07H	-0.83	TECTEH			R3710	prim	88H00014	H	600UL	340885
371			0.57	138	19	P 2	VC3	-1.07	TECTEH			R3710	prim	88H00014	H	600UL	340885
372			0.50	155	17	P 2	VC3	+0.64	TECTEH			R3710	prim	88H00014	H	600UL	340885
373	79	125	0.34	151	18	P 2	VC3	-0.98	TECTEH			B8090	reso	88H00017	H	600UL	340903
374			0.42	150	21	P 2	VC3	+0.88	TECTEH			P5436	prim	88H00017	H	600UL	340903
375	79	131	0.22	46	10	P 2	VSM	-0.64	TECTEH			N9952	prim	88H00022	H	600UL	340885
376	79	161	0.20	25	17	P 3	DBH	+1.53	TECTEH			P4573	seco	88H00043	H	600UL	340886
377	80	22	0.34	117	16	P 3	DBH	+1.93	TEHTEC			L2157	prim	88C00014	C	600UL	340816
378	80	38	0.54	131	17	P 3	DBH	+1.73	TEHTEC			T6878	seco	88C00006	C	600UL	332249
379			0.74	147	23	P 2	VH3	-0.83	TEHTEC			T6878	seco	88C00006	C	600UL	332249
380			0.67	122	21	P 2	VSM	+0.79	TEHTEC			T6878	seco	88C00006	C	600UL	332249
381			0.36	132	13	P 2	VC3	-0.81	TEHTEC			T6878	seco	88C00006	C	600UL	332249
382	80	40	0.35	88	15	P 2	VH3	+0.44	TEHTEC			J6276	prim	88C00003	C	600UL	332261
383			0.35	98	15	P 2	VC3	-0.02	TEHTEC			R5555	seco	88C00003	C	600UL	332261
384	80	84	0.23	154	11	P 2	VH3	+0.84	TEHTEC			T5565	prim	88C00086	C	600UL	340821
385	80	102	0.36	28	21	P 2	VC3	-0.98	TECTEH			N9952	prim	88H00007	H	600UL	340819
386	80	140	0.47	88	20	P 2	VH3	-0.93	TECTEH			T6956	prim	88H00032	H	600UL	340885
387			0.37	125	16	P 2	VH3	+0.95	TECTEH			T6956	prim	88H00032	H	600UL	340885
388			0.70	102	26	P 2	VC3	-0.99	TECTEH			T6956	prim	88H00032	H	600UL	340885
389			0.49	126	20	P 2	VC3	+0.69	TECTEH			T6956	prim	88H00032	H	600UL	340885
390	80	142	0.58	97	25	P 2	VH3	-0.97	TECTEH			T6956	prim	88H00034	H	600UL	340885
391			0.48	107	22	P 2	VH3	+0.71	TECTEH			T6956	prim	88H00034	H	600UL	340885
392			0.36	85	13	P 2	VSM	-0.85	TECTEH			T6956	prim	88H00034	H	600UL	340885

SG88 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
UNIT: 3
SG: 88
DATABASE: SONGS_U3_0101_SG88

JAN. 22,2001 13:46

	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/
393			0.26	124	14	P 2	VSM	+0.80	TECTEH			T6956	prim	88H00034	H	600UL	340885
394			0.42	140	20	P 2	VC3	-0.93	TECTEH			T6956	prim	88H00034	H	600UL	340885
395			0.64	113	26	P 2	VC3	+0.78	TECTEH			T6956	prim	88H00034	H	600UL	340885
396	81	33	0.70	128	23	P 2	VH3	+0.74	TEHTEC			O1057	prim	88C00009	C	600UL	332256
397			0.42	128	15	P 2	VSM	-0.96	TEHTEC			O1057	prim	88C00009	C	600UL	332256
398	81	39	0.42	104	19	P 2	VC3	+0.37	TEHTEC			T5956	prim	88C00005	C	600UL	332261
399	81	41	0.25	104	11	P 2	VH3	-0.83	TEHTEC			J6276	prim	88C00003	C	600UL	332261
400			0.45	106	19	P 2	VH3	+0.08	TEHTEC			J6276	prim	88C00003	C	600UL	332261
401			0.40	121	17	P 2	VH3	+0.83	TEHTEC			J6276	prim	88C00003	C	600UL	332261
402	81	43	0.68	129	29	P 2	VH3	-0.95	TEHTEC			P4578	seco	88C00001	C	600UL	332261
403			0.40	94	20	P 2	VH3	+0.16	TEHTEC			J6276	prim	88C00001	C	600UL	332261
404			0.31	146	16	P 2	VH3	+0.85	TEHTEC			P5006	reso	88C00001	C	600UL	332261
405	81	57	0.44	89	15	P 2	07H	+0.94	TEHTEC			T6956	prim	88C00051	C	600UL	340946
406	81	59	0.53	130	17	P 2	VC3	-0.71	TEHTEC			T6956	prim	88C00053	C	600UL	340946
407	81	65	0.57	148	13	P 2	VSM	+0.78	TEHTEC			T6956	prim	88C00061	C	600UL	340946
408	81	69	0.30	66	12	P 2	VSM	-0.63	TEHTEC			T6956	prim	88C00063	C	600UL	340946
409			0.32	123	12	P 2	VC3	-0.88	TEHTEC			S7752	reso	88C00063	C	600UL	340946
410			0.70	98	23	P 2	VC3	+0.91	TEHTEC			T6956	prim	88C00063	C	600UL	340946
411	81	91	0.51	134	22	P 2	VH3	-0.76	TEHTEC			K7060	reso	88C00069	C	600UL	340946
412			0.54	106	23	P 2	VH3	+0.90	TEHTEC			L2157	prim	88C00069	C	600UL	340946
413			0.60	122	25	P 2	VC3	-0.78	TEHTEC			L2157	prim	88C00069	C	600UL	340946
414			0.38	42	18	P 2	VC3	+0.86	TEHTEC			L2157	prim	88C00069	C	600UL	340946
415	81	111	0.22	49	14	P 2	VH3	+0.61	TECTEH			O5001	prim	88H00051	H	600UL	340886
416			0.57	109	27	P 2	VC3	-1.00	TECTEH			O5001	prim	88H00051	H	600UL	340886
417			0.37	81	21	P 2	VC3	+0.71	TECTEH			O5001	prim	88H00051	H	600UL	340886
418	81	113	0.31	74	19	P 2	08H	-0.41	TECTEH			J2362	seco	88H00011	H	600UL	340903
419			0.59	97	29	P 2	VSM	-0.92	TECTEH			J2362	seco	88H00011	H	600UL	340903
420			0.32	147	19	P 2	VC3	+0.66	TECTEH			J2362	seco	88H00011	H	600UL	340903
421	81	121	0.35	123	17	P 2	VH3	-1.11	TECTEH			J1220	seco	88H00015	H	600UL	340903
422			0.52	153	22	P 2	VH3	+0.70	TECTEH			J1220	seco	88H00015	H	600UL	340903
423	81	129	0.32	65	14	P 2	VH3	+0.83	TECTEH			W2545	seco	88H00019	H	600UL	340903
424			0.47	53	19	P 2	VC3	+0.75	TECTEH			W2545	seco	88H00019	H	600UL	340903
425	81	141	0.42	143	20	P 2	VH3	-0.94	TECTEH			T6956	prim	88H00034	H	600UL	340885
426			0.37	100	19	P 2	VH3	+0.83	TECTEH			T5956	prim	88H00034	H	600UL	340885
427			0.26	124	14	P 2	VC3	-0.83	TECTEH			T5956	prim	88H00034	H	600UL	340885
428	82	62	0.41	45	14	P 2	VH3	+0.77	TEHTEC			G4841	reso	88C00057	C	600UL	340946
429	82	68	0.29	27	8	P 2	VH3	-0.75	TEHTEC			L8714	prim	88C00064	C	600UL	340826
430			0.55	146	15	P 2	VSM	-0.44	TEHTEC			L8714	prim	88C00064	C	600UL	340826
431	82	100	0.37	130	22	P 2	VH3	-0.87	TECTEH			T5565	prim	88H00005	H	600UL	340819
432			0.36	73	22	P 2	VH3	+0.93	TECTEH			T5565	prim	88H00005	H	600UL	340819
433	82	130	0.64	100	22	P 2	VH3	-0.78	TECTEH			K7614	seco	88H00022	H	600UL	340885
434			0.28	24	12	P 2	VC3	-0.74	TECTEH			K7614	seco	88H00022	H	600UL	340885
435	82	132	0.17	126	11	P 2	VH3	-0.86	TECTEH			L7773	prim	88H00021	H	600UL	340903
436			0.41	124	25	P 2	VH3	+0.64	TECTEH			L7773	prim	88H00021	H	600UL	340903
437	82	152	0.34	138	17	P 2	08C	-0.20	TECTEH			H3464	prim	88H00037	H	600UL	340886
438	83	69	0.81	158	21	P 2	VH2	+0.16	TEHTEC			L8714	prim	88C00064	C	600UL	340826
439	83	101	0.24	125	10	P 2	07H	-0.79	TECTEH			P4578	seco	88H00008	H	600UL	340885
440	83	117	0.38	118	14	P 2	05C	+0.53	TECTEH			R3710	prim	88H00014	H	600UL	340885
441	83	139	0.30	151	14	P 2	VH2	+0.82	TECTEH			T6956	prim	88H00032	H	600UL	340885

SG88 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
UNIT: 3
SG: 88
DATABASE: SONGS_U3_0101_SG88

JAN. 22,2001 13:46

	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
442	84	38	0.36	134	13	P 2	VH2	+0.62	TEHTEC			L7773	prim	88C00006	C	600UL	332249
443	84	58	0.47	124	17	P 2	09H	-1.09	TEHTEC	LOCOK		M7262	reso	88C00054	C	600UL	340826
444			0.77	75	24	P 2	09H	+1.71	TEHTEC	LOCOK		M7262	reso	88C00054	C	600UL	340826
445	84	60	0.47	137	20	P 2	09H	-1.49	TEHTEC	LOCOK		M7262	reso	88C00056	C	600UL	340826
446	84	68	0.49	104	17	P 2	09H	-1.35	TEHTEC	LOCOK		M7262	reso	88C00063	C	600UL	340946
447	84	72	0.46	108	14	P 2	09H	-1.73	TEHTEC	LOCOK		G4841	reso	88C00065	C	600UL	340946
448	84	88	0.62	127	21	P 3	DBH	-1.79	TEHTEC			E0864	seco	88C00050	C	600UL	340826
449			0.59	164	20	P 3	DBH	+1.98	TEHTEC			E0864	seco	88C00050	C	600UL	340826
450	84	98	0.20	140	14	P 2	09H	-1.43	TECTEH	LOCOK		M7262	reso	88H00005	H	600UL	340819
451	84	100	0.65	123	23	P 2	09H	-1.42	TECTEH	LOCOK		M7262	reso	88H00006	H	600UL	340835
452			0.32	31	14	P 2	09H	+1.47	TECTEH	LOCOK		M7262	reso	88H00006	H	600UL	340895
453	84	102	0.27	115	17	P 2	07H	-0.94	TECTEH			N9952	prim	88H00007	H	600UL	340819
454			0.20	17	14	P 2	09H	-1.49	TECTEH	LOCOK		M7262	reso	88H00007	H	600UL	340819
455			0.20	58	14	P 2	09H	+1.52	TECTEH	LOCOK		M7262	reso	88H00007	H	600UL	340819
456	84	106	0.45	135	17	P 2	09H	-1.56	TECTEH	LOCOK		M7262	reso	88H00008	H	600UL	340835
457			0.69	118	23	P 2	09H	+1.48	TECTEH	LOCOK		M7262	reso	88H00008	H	600UL	340985
458	84	108	0.37	86	15	P 2	09H	+1.51	TECTEH	LOCOK		M7262	reso	88H00010	H	600UL	340835
459	84	110	0.35	132	14	P 2	09H	-1.67	TECTEH	LOCOK		M7262	reso	88H00010	H	600UL	340835
460			0.73	101	24	P 2	09H	+1.55	TECTEH	LOCOK		M7262	reso	88H00010	H	600UL	340835
461	84	114	0.50	160	17	P 2	09H	-1.21	TECTEH	LOCOK		M7262	reso	88H00014	H	600UL	340885
462			0.41	145	15	P 2	09H	+1.57	TECTEH	LOCOK		M7262	reso	88H00014	H	600UL	340885
463	84	116	0.52	140	18	P 2	09H	-1.52	TECTEH	LOCOK		M7262	reso	88H00014	H	600UL	340885
464			0.50	130	17	P 2	09H	+1.47	TECTEH	LOCOK		M7262	reso	88H00014	H	600UL	340885
465	84	118	0.41	115	16	P 2	09H	-1.10	TECTEH			H3071	seco	88H00016	H	600UL	340885
466	84	130	0.23	119	15	P 2	VH2	+0.67	TECTEH			C1115	seco	88H00021	H	600UL	340903
467	84	132	0.22	98	10	P 2	VC2	-0.36	TECTEH			N9952	prim	88H00022	H	600UL	340885
468	85	57	0.98	131	27	P 2	08H	-0.85	TEHTEC			T6956	prim	88C00051	C	600UL	340946
469	85	61	0.50	109	16	P 2	08H	+0.52	TEHTEC			T6956	prim	88C00055	C	600UL	340946
470	85	83	0.20	130	8	P 2	06H	+0.87	TEHTEC			B4052	prim	88C00071	C	600UL	340946
471	85	97	0.20	106	14	P 2	09H	-1.27	TECTEH	LOCOK		M7262	reso	88H00005	H	600UL	340819
472			0.23	110	16	P 2	09H	+1.54	TECTEH	LOCOK		M7262	reso	88H00005	H	600UL	340819
473	85	115	0.33	137	15	P 2	09H	+1.40	TECTEH	LOCOK		M7262	reso	88H00013	H	600UL	340903
474	85	129	0.44	146	18	P 2	VC3	-0.93	TECTEH			B8090	reso	88H00019	H	600UL	340903
475	85	149	0.26	93	12	P 2	VH2	+0.77	TECTEH			K7514	seco	88H00038	H	600UL	340928
476	85	157	0.29	34	17	P 3	DBH	+2.07	TEHTEC			C3140	reso	88C00085	H	600UL	340821
477	86	48	0.37	94	13	P 2	VH2	-0.88	TEHTEC			C1115	seco	88C00045	C	600UL	340946
478	86	56	0.31	93	11	P 2	VH2	-0.90	TEHTEC			T6878	seco	88C00051	C	600UL	340946
479	86	60	0.40	140	13	P 2	08H	-0.74	TEHTEC			T6956	prim	88C00055	C	600UL	340946
480			0.34	110	11	P 2	09H	-0.76	TEHTEC			T6956	prim	88C00055	C	600UL	340946
481	86	98	0.25	23	11	P 2	06H	+0.78	TECTEH			P4578	seco	88H00006	H	600UL	340835
482	86	102	0.35	159	14	P 2	09H	+0.57	TECTEH			P5436	prim	88H00008	H	600UL	340835
483	87	61	0.77	77	27	P 2	08H	+0.77	TEHTEC			K9208	seco	88C00056	C	600UL	340826
484	87	99	0.32	143	14	P 2	07H	+0.85	TECTEH			P4578	seco	88H00006	H	600UL	340885
485			0.31	140	13	P 2	08H	-0.41	TECTEH			P4578	seco	88H00006	H	600UL	340885
486			0.25	36	11	P 2	09H	+0.78	TECTEH			P4578	seco	88H00006	H	600UL	340885
487	87	101	0.31	106	13	P 2	07H	+0.14	TECTEH			P4573	seco	88H00008	H	600UL	340885
488	87	111	0.28	142	12	P 2	08H	-0.64	TECTEH			M7262	reso	88H00010	H	600UL	340885
489	87	117	0.32	86	12	P 2	09H	+0.33	TECTEH			R3710	prim	88H00014	H	600UL	340885
490	88	48	0.51	90	19	P 2	VH2	-0.74	TEHTEC			E0864	seco	88C00046	C	600UL	340901

SG88 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
UNIT: 3
SG: 88
DATABASE: SONGS_U3_0101_SG88

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	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
491	88	56	0.38	127	16	P 2	VH2	-0.46	TEHTEC			J6276	prim	88C00052	C	600UL	340826
492	88	68	0.41	80	15	P 2	08H	-0.88	TEHTEC			T6956	prim	88C00063	C	600UL	340946
493	88	126	0.42	53	13	P 2	VH2	-1.00	TECTEH			M7262	reso	88H00020	H	600UL	340885
494	88	144	0.32	80	14	P 2	VH2	-0.91	TECTEH			M7262	reso	88H00036	H	600UL	340929
495	89	29	0.44	115	16	P 2	VH2	-0.15	TEHTEC			T6956	prim	88C00010	C	600UL	332256
496			0.29	135	11	P 2	VH2	+0.54	TEHTEC			T6956	prim	88C00010	C	600UL	332256
497	89	35	0.36	95	17	P 2	VH2	-0.30	TEHTEC			T6956	prim	88C00005	C	600UL	332261
498	89	39	0.43	55	13	P 2	VC2	+1.09	TEHTEC			S7752	reso	88C00005	C	600UL	332261
499	89	57	0.55	132	19	P 2	09H	+0.53	TEHTEC			T6956	prim	88C00051	C	600UL	340946
500	89	59	0.47	61	15	P 2	01H	+0.35	TEHTEC			T6878	seco	88C00053	C	600UL	340946
501			0.43	87	14	P 2	09H	+0.88	TEHTEC			T6956	prim	88C00053	C	600UL	340946
502	89	61	0.38	111	12	P 2	09H	+0.79	TEHTEC			T6956	prim	88C00055	C	600UL	340946
503	89	113	0.27	108	13	P 2	09H	+0.47	TECTEH			R3710	prim	88H00011	H	600UL	340903
504	89	137	0.33	48	17	P 2	VH2	-0.88	TECTEH			M4882	seco	88H00031	H	600UL	340886
505	89	151	0.36	90	18	P 2	VC3	-0.92	TECTEH			H3464	prim	88H00037	H	600UL	340886
506	90	46	0.45	128	14	P 2	VH2	-0.66	TEHTEC			M7262	reso	88C00045	C	600UL	340946
507	90	60	0.40	71	13	P 2	08H	-0.12	TEHTEC			T6956	prim	88C00055	C	600UL	340946
508	90	72	0.44	90	15	P 2	08H	-0.31	TEHTEC			T6878	seco	88C00065	C	600UL	340946
509	90	73	0.53	124	23	P 2	09H	-0.08	TEHTEC			L2157	prim	88C00069	C	600UL	340946
510	90	84	0.71	140	24	P 2	09H	-0.90	TEHTEC			B4052	prim	88C00071	C	600UL	340946
511	90	102	0.29	55	13	P 2	08H	+0.84	TECTEH			N9952	prim	88H00007	H	600UL	340819
512			0.14	75	10	P 2	09H	+0.70	TECTEH			N9952	prim	88H00007	H	600UL	340819
513	91	49	0.33	82	14	P 2	VH2	-0.61	TEHTEC			G6920	seco	88C00028	C	600UL	340946
514	91	69	0.46	86	20	P 2	08H	+0.81	TEHTEC			O5001	prim	88C00034	C	600UL	340946
515			0.40	114	18	P 2	09H	-0.26	TEHTEC			O5001	prim	88C00034	C	600UL	340946
516	91	73	0.42	122	18	P 2	08H	+0.84	TEHTEC			O5001	prim	88C00034	C	600UL	340946
517			0.83	144	29	P 2	09H	-0.31	TEHTEC			O5001	prim	88C00034	C	600UL	340946
518	91	79	0.32	114	15	P 2	09H	+0.48	TEHTEC			C3697	prim	88C00036	C	600UL	340946
519	91	99	0.36	53	15	P 2	08H	-0.86	TEHTEC			B1055	prim	88C00081	H	600UL	340821
520			0.31	90	13	P 2	08H	+0.90	TEHTEC			B1055	prim	88C00081	H	600UL	340821
521	91	103	0.49	116	13	P 2	08H	+0.81	TEHTEC			T6956	prim	88C00078	H	600UL	340946
522	91	105	0.48	94	13	P 2	09H	-0.15	TEHTEC			T6956	prim	88C00078	H	600UL	340946
523	91	111	0.45	110	17	P 2	09H	-0.20	TEHTEC			M4882	seco	88C00076	H	600UL	340946
524			0.23	150	10	P 2	09H	+0.34	TEHTEC			M4882	seco	88C00076	H	600UL	340946
525	91	113	0.31	133	12	P 2	09H	-0.41	TEHTEC			B1055	prim	88C00077	H	600UL	340827
526			0.77	115	23	P 2	09H	+0.50	TEHTEC			B1055	prim	88C00077	H	600UL	340827
527	91	115	0.35	142	15	P 2	09H	+0.97	TEHTEC			K9208	seco	88C00075	H	600UL	340827
528	92	38	0.25	131	13	P 2	VSM	+1.02	TEHTEC			M4882	seco	88C00025	C	600UL	332256
529	92	66	0.38	134	12	P 2	09H	-0.10	TEHTEC			W2155	seco	88C00032	C	600UL	340946
530			0.24	85	10	P 2	09H	+0.62	TEHTEC			N0942	reso	88C00032	C	600UL	340946
531	92	68	0.74	106	27	P 2	09H	-0.15	TEHTEC			O5001	prim	88C00034	C	600UL	340946
532	92	72	0.40	110	18	P 2	05H	+0.81	TEHTEC			O5001	prim	88C00034	C	600UL	340946
533			0.47	138	20	P 2	09H	+0.02	TEHTEC			O5001	prim	88C00034	C	600UL	340946
534			0.22	58	11	P 2	09H	+0.65	TEHTEC			O5001	prim	88C00034	C	600UL	340946
535	92	74	0.49	60	21	P 2	07H	+0.89	TEHTEC			W2155	seco	88C00034	C	600UL	340946
536			0.45	121	20	P 2	09H	-0.92	TEHTEC			W2155	seco	88C00034	C	600UL	340946
537			0.30	21	15	P 2	09H	+0.99	TEHTEC			W2155	seco	88C00034	C	600UL	340946
538	92	76	0.33	33	15	P 2	09H	-0.05	TEHTEC			O1625	seco	88C00036	C	600UL	340946
539	92	78	0.32	118	14	P 2	09H	-0.08	TEHTEC			C3697	prim	88C00036	C	600UL	340946

SG88 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
UNIT: 3
SG: 88
DATABASE: SONGS_U3_0101_SG88

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	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
540	92	92	0.63	134	21	P 2	09H	-0.92	TEHTEC			R6452	prim	88C00093	H	600UL	340821
541	92	98	0.23	89	10	P 2	08H	-0.49	TEHTEC			B1055	prim	88C00091	H	600UL	340821
542	92	102	0.71	93	25	P 2	09H	+0.90	TEHTEC			T5956	prim	88C00080	H	600UL	331930
543	92	104	0.27	63	8	P 2	09H	-0.90	TEHTEC			T5878	seco	88C00078	H	600UL	340946
544			0.58	102	15	P 2	09H	+0.27	TEHTEC			T5956	prim	88C00078	H	600UL	340946
545	92	112	0.70	114	22	P 2	09H	+0.32	TEHTEC			O5001	prim	88C00076	H	600UL	340946
546			0.28	59	11	P 2	09H	+0.92	TEHTEC			M4382	seco	88C00076	H	600UL	340946
547	93	35	0.41	64	16	P 2	VH2	+1.06	TEHTEC			J6276	prim	88C00026	C	600UL	340818
548	93	61	0.81	123	24	P 2	09H	+0.78	TEHTEC			J6276	prim	88C00033	C	600UL	340901
549	93	63	0.40	53	14	P 2	09H	+1.02	TEHTEC			J6276	prim	88C00033	C	600UL	340901
550	93	69	0.39	132	14	P 2	09H	+0.75	TEHTEC			T5956	prim	88C00035	C	600UL	340901
551	93	73	0.48	157	16	P 2	09H	-0.38	TEHTEC			B4052	prim	88C00035	C	600UL	340901
552	93	75	0.91	101	25	P 2	09H	-0.24	TEHTEC			K9208	seco	88C00035	C	600UL	340901
553	93	79	0.32	71	9	P 2	09H	-0.15	TEHTEC			D3858	reso	88C00037	C	600UL	340901
554	93	87	0.16	114	8	P 2	08H	+0.45	TEHTEC			M7262	reso	88C00038	C	600UL	340946
555	93	97	0.69	129	24	P 2	09H	-0.10	TEHTEC			J6276	prim	88C00082	H	600UL	340827
556			0.17	141	8	P 2	09H	+0.94	TEHTEC			C3340	reso	88C00082	H	600UL	340827
557	93	105	0.44	127	15	P 2	08H	-0.39	TEHTEC			B1055	prim	88C00079	H	600UL	340827
558	93	111	0.57	117	19	P 2	08H	+0.34	TEHTEC			B1055	prim	88C00077	H	600UL	340827
559	93	113	0.39	110	14	P 2	09H	+0.75	TEHTEC			O5001	prim	88C00076	H	600UL	340946
560	94	28	0.32	66	13	P 2	VSM	-0.71	TEHTEC			O1057	prim	88C00024	C	600UL	332256
561	94	38	0.38	83	18	P 2	VH2	+1.00	TEHTEC			O1057	prim	88C00025	C	600UL	332256
562	94	40	0.67	112	27	P 2	VSM	+0.89	TEHTEC			O1057	prim	88C00025	C	600UL	332256
563	94	48	1.11	95	31	P 2	VH2	-0.72	TEHTEC			R1509	reso	88C00029	C	600UL	340901
564			0.80	112	25	P 2	VH2	+1.17	TEHTEC			K9208	seco	88C00029	C	600UL	340901
565			1.52	116	36	P 2	VH3	-0.69	TEHTEC			R1509	reso	88C00029	C	600UL	340901
566			0.35	141	14	P 2	VH3	+1.07	TEHTEC			L7773	prim	88C00029	C	600UL	340901
567			0.76	110	25	P 2	VSM	+0.88	TEHTEC			L7773	prim	88C00029	C	600UL	340901
568			0.35	51	14	P 2	VC3	-0.71	TEHTEC			L7773	prim	88C00029	C	600UL	340901
569			0.72	114	24	P 2	VC2	-0.28	TEHTEC			L7773	prim	88C00029	C	600UL	340901
570			0.92	83	28	P 2	VC2	+0.93	TEHTEC			L7773	prim	88C00029	C	600UL	340901
571	94	62	0.19	151	8	P 2	09H	+0.07	TEHTEC			L7773	prim	88C00032	C	600UL	340946
572	94	64	0.25	155	9	P 2	08H	-0.49	TEHTEC			L8714	prim	88C00033	C	600UL	340901
573			0.34	76	12	P 2	09H	+0.31	TEHTEC			L8714	prim	88C00033	C	600UL	340901
574	94	66	0.24	154	9	P 2	09H	+0.78	TEHTEC			L8714	prim	88C00033	C	600UL	340901
575	94	68	0.25	61	12	P 2	VH2	+1.00	TEHTEC			O5001	prim	88C00034	C	600UL	340946
576	94	72	0.28	131	14	P 2	07H	+0.33	TEHTEC			O5001	prim	88C00034	C	600UL	340946
577	94	74	0.29	73	14	P 2	09H	-0.32	TEHTEC			F7460	prim	88C00034	C	600UL	340946
578	94	78	0.33	112	15	P 2	09H	-0.10	TEHTEC			C3697	prim	88C00036	C	600UL	340946
579			0.42	138	18	P 2	09H	+0.39	TEHTEC			C3697	prim	88C00036	C	600UL	340946
580	94	82	0.54	143	22	P 2	09H	-0.17	TEHTEC			F7460	prim	88C00038	C	600UL	340946
581	94	84	0.47	91	19	P 2	08H	-0.32	TEHTEC			F7460	prim	88C00038	C	600UL	340946
582	94	88	0.23	57	11	P 2	09H	-0.72	TEHTEC			F7460	prim	88C00038	C	600UL	340946
583	94	90	0.25	82	10	P 2	09H	+0.42	TEHTEC			S3018	reso	88C00040	C	600UL	340901
584	94	94	0.22	142	10	P 2	07H	+0.98	TEHTEC			C3340	reso	88C00082	H	600UL	340827
585			0.27	148	10	P 2	VH2	+0.91	TEHTEC			M7262	reso	88C00082	H	600UL	340827
586	94	102	0.50	131	20	P 2	09H	-0.37	TEHTEC			T5956	prim	88C00080	H	600UL	331930
587	94	106	0.45	102	13	P 2	08H	+1.00	TEHTEC			T5878	seco	88C00078	H	600UL	340946
588	94	146	0.26	124	15	P 2	VH2	-0.89	TECTEH			P4578	seco	88H00029	H	600UL	340886

SG88 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
UNIT: 3
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DATABASE: SONGS_U3_0101_SG88

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	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
589			0.27	59	15	P 2	VH2	+0.81	TECTEH			P4578	seco	88H00029	H	600UL	340886
590			0.49	93	24	P 2	VH3	-0.93	TECTEH			P4578	seco	88H00029	H	600UL	340886
591	94	148	0.28	40	15	P 2	VC3	+0.77	TECTEH			N9952	prim	88H00029	H	600UL	340886
592	95	59	1.08	93	32	P 2	VH2	+1.01	TEHTEC			M4832	seco	88C00030	C	600UL	340946
593	95	63	0.37	78	15	P 2	09H	+0.24	TEHTEC			L7773	prim	88C00032	C	600UL	340946
594	95	65	0.37	92	15	P 2	08H	+0.36	TEHTEC			C3697	prim	88C00032	C	600UL	340946
595			0.84	89	27	P 2	09H	-0.23	TEHTEC			C3697	prim	88C00032	C	600UL	340946
596			0.23	143	10	P 2	09H	+0.93	TEHTEC			C3697	prim	88C00032	C	600UL	340946
597	95	67	0.36	133	15	P 2	09H	+0.60	TEHTEC			N0942	reso	88C00032	C	600UL	340946
598	95	69	0.37	111	17	P 2	08H	+0.35	TEHTEC			O5001	prim	88C00034	C	600UL	340946
599	95	71	0.29	115	14	P 2	07H	-0.82	TEHTEC			O5001	prim	88C00034	C	600UL	340946
600	95	73	0.27	33	14	P 2	07H	+0.72	TEHTEC			W2155	seco	88C00034	C	600UL	340946
601			0.64	66	25	P 2	09H	+0.89	TEHTEC			W2155	seco	88C00034	C	600UL	340946
602			0.23	13	13	P 2	VH3	+0.89	TEHTEC			M7262	reso	88C00034	C	600UL	340946
603			0.36	150	17	P 2	VSM	+0.72	TEHTEC			W2155	seco	88C00034	C	600UL	340946
604	95	77	0.27	108	13	P 2	08H	+0.50	TEHTEC			C3697	prim	88C00036	C	600UL	340946
605	95	85	0.38	99	17	P 2	08H	+0.82	TEHTEC			F7460	prim	88C00038	C	600UL	340946
606			0.30	45	14	P 2	09H	+0.87	TEHTEC			F7460	prim	88C00038	C	600UL	340946
607	95	89	0.37	145	14	P 2	08H	-1.02	TEHTEC			M6078	reso	88C00041	C	600UL	340946
608			0.32	145	13	P 2	09H	+0.56	TEHTEC			C3697	prim	88C00041	C	600UL	340946
609	95	97	0.35	89	15	P 2	09H	-0.22	TEHTEC			B1055	prim	88C00081	H	600UL	340821
610	95	101	0.74	91	24	P 2	09H	-0.21	TEHTEC			K9208	seco	88C00079	H	600UL	340827
611	95	103	0.46	60	13	P 2	09H	+0.96	TEHTEC			T6956	prim	88C00078	H	600UL	340946
612	95	105	0.65	89	17	P 2	09H	+0.98	TEHTEC			T6956	prim	88C00078	H	600UL	340946
613	95	111	0.36	67	14	P 2	09H	+1.05	TEHTEC			M4832	seco	88C00076	H	600UL	340946
614	96	44	0.38	64	16	P 2	VH2	-0.67	TEHTEC			J6276	prim	88C00028	C	600UL	340946
615	96	50	0.32	61	14	P 2	VH2	-0.52	TEHTEC			J6276	prim	88C00028	C	600UL	340946
616	96	60	0.35	60	14	P 2	09H	-0.23	TEHTEC			L7773	prim	88C00032	C	600UL	340946
617	96	68	0.32	91	11	P 2	09H	+0.99	TEHTEC			K9208	seco	88C00035	C	600UL	340901
618	96	70	0.99	134	27	P 2	07H	+0.82	TEHTEC			B4052	prim	88C00035	C	600UL	340901
619	96	72	0.18	141	7	P 2	09H	-0.83	TEHTEC			B4052	prim	88C00035	C	600UL	340901
620			0.34	69	12	P 2	09H	+0.29	TEHTEC			B4052	prim	88C00035	C	600UL	340901
621	96	76	0.28	127	8	P 2	07H	-0.74	TEHTEC			D3858	reso	88C00037	C	600UL	340901
622	96	78	0.36	117	10	P 2	02H	+0.99	TEHTEC			D3853	reso	88C00037	C	600UL	340901
623	96	88	0.23	68	11	P 2	07H	+0.28	TEHTEC			F7460	prim	88C00038	C	600UL	340946
624	96	98	0.52	134	20	P 2	09H	+0.71	TEHTEC			B1055	prim	88C00081	H	600UL	340821
625	96	106	0.31	92	13	P 2	09H	+0.57	TEHTEC			K9208	seco	88C00079	H	600UL	340827
626	96	152	0.30	97	15	P 2	02C	+0.90	TECTEH			C3340	reso	88H00029	H	600UL	340886
627	97	43	0.44	54	17	P 2	VH2	-0.74	TEHTEC			K9208	seco	88C00029	C	600UL	340901
628			0.39	89	15	P 2	VH2	+0.91	TEHTEC			K9208	seco	88C00029	C	600UL	340901
629	97	61	0.22	96	10	P 2	04C	-1.03	TEHTEC			L7773	prim	88C00032	C	600UL	340946
630	97	69	0.24	27	9	P 2	07H	+0.94	TEHTEC			T6956	prim	88C00035	C	600UL	340901
631	97	73	0.45	110	15	P 2	08H	+0.76	TEHTEC			B4052	prim	88C00035	C	600UL	340901
632			0.61	126	19	P 2	09H	+0.75	TEHTEC			B4052	prim	88C00035	C	600UL	340901
633	97	85	0.31	125	13	P 2	09H	-0.17	TEHTEC			B4052	prim	88C00040	C	600UL	340901
634	97	103	1.09	127	28	P 2	09H	+0.36	TEHTEC			B1055	prim	88C00079	H	600UL	340827
635	97	107	0.38	111	14	P 2	09H	-0.65	TEHTEC			O5001	prim	88C00076	H	600UL	340946
636			0.46	116	16	P 2	09H	+0.05	TEHTEC			O5001	prim	88C00076	H	600UL	340946
637	98	38	0.45	97	20	P 2	VH2	-0.82	TEHTEC			O1057	prim	88C00025	C	600UL	332256

SG88 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
UNIT: 3
SG: 88
DATABASE: SONGS_U3_0101_SG88

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	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
638	98	48	0.34	110	14	P 2	VH2	-0.74	TEHTEC			L7773	prim	88C00029	C	600UL	340901
639	98	56	0.30	80	13	P 2	VH2	-0.80	TEHTEC			M4882	seco	88C00030	C	600UL	340946
640	98	66	0.34	47	12	P 2	09H	+0.92	TEHTEC			L8714	prim	88C00033	C	600UL	340901
641	98	70	0.38	56	18	P 2	VSM	-0.93	TEHTEC			W2155	seco	88C00034	C	600UL	340946
642			0.22	23	11	P 2	VC3	-0.81	TEHTEC			W2155	seco	88C00034	C	600UL	340946
643			0.31	20	15	P 2	VC3	+0.84	TEHTEC			W2155	seco	88C00034	C	600UL	340946
644	98	72	0.65	54	25	P 2	07H	+0.82	TEHTEC			O5001	prim	88C00034	C	600UL	340946
645	98	94	0.30	51	13	P 2	08H	+0.90	TEHTEC			C3340	reso	88C00082	H	600UL	340827
646	98	106	0.35	136	10	P 2	09H	-0.12	TEHTEC			T6956	prim	88C00078	H	600UL	340946
647			0.69	123	18	P 2	09H	+0.96	TEHTEC			T6956	prim	88C00078	H	600UL	340946
648	98	142	0.31	141	17	P 2	VH2	-0.96	TECTEH			N9952	prim	88H00029	H	600UL	340886
649	99	55	0.41	125	16	P 2	08H	+0.61	TEHTEC			N0942	reso	88C00032	C	600UL	340946
650	99	79	0.32	81	15	P 2	07H	+0.97	TEHTEC			C3697	prim	88C00036	C	600UL	340946
651	99	81	0.62	145	23	P 2	09H	+0.68	TEHTEC			C3697	prim	88C00036	C	600UL	340946
652	99	89	0.79	124	26	P 2	09H	+0.76	TEHTEC			W2545	seco	88C00041	C	600UL	340946
653	99	93	0.37	139	16	P 2	09H	+0.57	TEHTEC			B1055	prim	88C00081	H	600UL	340821
654	99	99	0.57	124	21	P 2	09H	-0.15	TEHTEC			B1055	prim	88C00081	H	600UL	340821
655	99	101	0.39	107	14	P 2	08H	-0.19	TEHTEC			B1055	prim	88C00079	H	600UL	340827
656			0.60	120	19	P 2	09H	+0.73	TEHTEC			B1055	prim	88C00079	H	600UL	340827
657	99	103	1.15	82	26	P 2	09H	+0.79	TEHTEC			W5710	reso	88C00078	H	600UL	340946
658	99	109	0.29	149	11	P 2	09H	+0.81	TEHTEC			O5001	prim	88C00076	H	600UL	340946
659	100	38	0.27	144	12	P 2	VH2	-0.64	TEHTEC			J6276	prim	88C00027	C	600UL	340901
660	100	46	0.38	58	15	P 2	VH2	-0.72	TEHTEC			K9208	seco	88C00029	C	600UL	340901
661	100	52	0.16	102	SAI	2	09H	+0.30	09H09H	0.35	0.22	K7060	reso	88H00153	H	600PPS	340838
662			0.27	120	12	P 2	09H	+0.46	TEHTEC			M4882	seco	88C00030	C	600UL	340946
663	100	60	0.55	61	18	P 2	VH2	-0.67	TEHTEC			O5001	prim	88C00031	C	600UL	340901
664	100	74	0.42	96	14	P 2	09H	-0.08	TEHTEC			B4052	prim	88C00035	C	600UL	340901
665			0.32	132	12	P 2	09H	+0.99	TEHTEC			B4052	prim	88C00035	C	600UL	340901
666	100	100	0.58	125	22	P 2	09H	+0.97	TEHTEC			B1055	prim	88C00081	H	600UL	340821
667	100	102	0.52	72	17	P 2	09H	-0.19	TEHTEC			B1055	prim	88C00079	H	600UL	340827
668	100	120	0.32	160	14	P 2	VH2	-0.69	TEHTEC			E0864	seco	88C00075	H	600UL	340827
669	101	67	0.56	59	18	P 2	09H	+0.86	TEHTEC			L8714	prim	88C00033	C	600UL	340901
670	101	71	0.24	111	9	P 3	DBH	-1.73	TEHTEC			K9208	seco	88C00035	C	600UL	340901
671	101	77	0.81	115	20	P 2	09H	+0.65	TEHTEC			L8714	prim	88C00037	C	600UL	340901
672	101	79	0.25	147	7	P 2	09H	+0.77	TEHTEC			L8714	prim	88C00037	C	600UL	340901
673			0.57	59	15	P 2	09H	+1.07	TEHTEC			L8714	prim	88C00037	C	600UL	340901
674	101	81	0.65	107	16	P 2	09H	-0.74	TEHTEC			D3858	reso	88C00037	C	600UL	340901
675	101	83	0.72	132	24	P 2	09H	-0.53	TEHTEC			B4052	prim	88C00040	C	600UL	340901
676	101	85	0.51	122	19	P 2	09H	-0.47	TEHTEC			B4052	prim	88C00040	C	600UL	340901
677	101	95	0.43	47	17	P 2	09H	-0.14	TEHTEC			J6276	prim	88C00082	H	600UL	340827
678			0.42	72	16	P 2	09H	+0.83	TEHTEC			J6276	prim	88C00082	H	600UL	340827
679	101	97	0.78	116	26	P 2	09H	-0.92	TEHTEC			J6276	prim	88C00082	H	600UL	340827
680	101	101	0.35	96	15	P 2	09H	-0.17	TEHTEC			T6956	prim	88C00080	H	600UL	331930
681	101	109	0.53	61	17	P 2	03H	-1.14	TEHTEC			K9208	seco	88C00077	H	600UL	340827
682	101	111	0.45	61	15	P 2	VH2	+0.95	TEHTEC			D3858	reso	88C00077	H	600UL	340827
683	102	30	0.55	91	20	P 2	08C	-1.15	TEHTEC			S1848	prim	88C00026	C	600UL	340818
684	102	38	0.32	73	16	P 2	VH2	-0.73	TEHTEC			R1509	reso	88C00025	C	600UL	332256
685	102	62	0.28	73	12	P 2	VH2	-0.72	TEHTEC			L7773	prim	88C00032	C	600UL	340946
686	102	66	0.32	135	12	P 2	09H	+0.85	TEHTEC			L8714	prim	88C00033	C	600UL	340901

SG88 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

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	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
687	102	74	0.23	79	12	P 2	09H	+0.89	TEHTEC			W2155	seco	88C00034	C	600UL	340946
688	102	78	0.67	110	25	P 2	09H	-0.97	TEHTEC			C3697	prim	88C00036	C	600UL	340946
689	102	80	0.59	97	15	P 2	09H	-0.12	TEHTEC			L8714	prim	88C00037	C	600UL	340901
690			0.33	93	9	P 2	09H	+0.92	TEHTEC			L8714	prim	88C00037	C	600UL	340901
691	102	82	0.29	101	13	P 2	09H	+0.71	TEHTEC			F7460	prim	88C00038	C	600UL	340946
692			0.31	84	19	P 3	DBH	+2.06	TEHTEC			F7460	prim	88C00038	C	600UL	340946
693	102	84	0.33	121	19	P 3	DBH	+1.54	TEHTEC			C1115	seco	88C00033	C	600UL	340946
694	102	92	0.28	108	14	P 3	DBH	+1.84	TEHTEC			R6452	prim	88C00083	H	600UL	340821
695	103	33	0.29	31	11	P 2	VH2	+0.89	TEHTEC			W4786	seco	88C00024	C	600UL	332256
696	103	41	0.28	150	14	P 2	VC2	-0.94	TEHTEC			R1509	reso	88C00025	C	600UL	332256
697	103	71	0.30	60	14	P 2	09H	+1.01	TEHTEC			O5001	prim	88C00034	C	600UL	340946
698	103	75	0.49	91	20	P 2	09H	-0.75	TEHTEC			F7460	prim	88C00034	C	600UL	340946
699			0.15	74	8	P 2	09H	+0.48	TEHTEC			F7460	prim	88C00034	C	600UL	340946
700			0.38	116	17	P 2	09H	+0.73	TEHTEC			F7460	prim	88C00034	C	600UL	340946
701			0.31	86	15	P 2	09H	+0.99	TEHTEC			F7460	prim	88C00034	C	600UL	340946
702			0.40	19	18	P 2	VH2	+0.75	TEHTEC			W2155	seco	88C00034	C	600UL	340946
703	103	79	0.37	77	16	P 2	09H	-0.80	TEHTEC			J1220	seco	88C00036	C	600UL	340946
704			0.35	79	15	P 2	09H	+0.30	TEHTEC			J1220	seco	88C00036	C	600UL	340946
705			0.31	105	14	P 2	09H	+0.76	TEHTEC			J1220	seco	88C00036	C	600UL	340946
706	103	81	0.67	77	25	P 2	09H	+0.85	TEHTEC			C3697	prim	88C00036	C	600UL	340946
707	103	85	0.30	69	14	P 2	09H	+0.25	TEHTEC			F7460	prim	88C00038	C	600UL	340946
708	103	87	0.53	107	19	P 2	09H	+0.00	TEHTEC			H3464	prim	88C00040	C	600UL	340901
709	103	97	0.40	88	16	P 2	09H	+0.86	TEHTEC			B1055	prim	88C00081	H	600UL	340821
710	103	105	0.46	73	13	P 2	02H	+0.85	TEHTEC			T5378	seco	88C00078	H	600UL	340946
711	104	46	0.34	156	13	P 2	VH2	-0.93	TEHTEC			L7773	prim	88C00029	C	600UL	340901
712	104	50	1.05	99	31	P 2	VH2	-0.57	TEHTEC			J6276	prim	88C00028	C	600UL	340946
713			0.59	131	22	P 2	VH2	+0.89	TEHTEC			G6320	seco	88C00028	C	600UL	340946
714			0.39	143	16	P 2	VC3	-0.24	TEHTEC			J6276	prim	88C00028	C	600UL	340946
715			0.57	49	21	P 2	VC2	-0.87	TEHTEC			C3340	reso	88C00028	C	600UL	340946
716	104	78	0.28	32	8	P 2	09H	+0.75	TEHTEC			D3858	reso	88C00037	C	600UL	340901
717	104	88	0.48	117	20	P 2	08H	+0.49	TEHTEC			F7460	prim	88C00038	C	600UL	340946
718	104	120	0.37	112	15	P 2	VH2	-0.81	TEHTEC			C3340	reso	88C00075	H	600UL	340827
719	104	136	0.99	132	33	P 2	VH2	-0.94	TECTEH			T5956	prim	88H00028	H	600UL	340885
720			0.28	114	14	P 2	VH2	+0.73	TECTEH			T5956	prim	88H00028	H	600UL	340885
721	105	79	0.45	153	12	P 2	09H	-0.94	TEHTEC			D3353	reso	88C00037	C	600UL	340901
722	105	101	0.33	133	15	P 2	VH2	+0.39	TEHTEC			T6956	prim	88C00080	H	600UL	331930
723	105	105	0.46	146	16	P 2	VH2	-0.50	TEHTEC			B1055	prim	88C00079	H	600UL	340827
724	105	113	0.45	159	16	P 2	09H	-1.08	TEHTEC			O5001	prim	88C00076	H	600UL	340946
725			0.48	73	18	P 2	VH2	-0.93	TEHTEC			M4832	seco	88C00076	H	600UL	340946
726	105	127	0.26	88	13	P 2	VH2	-0.86	TECTEH			C3340	reso	88H00026	H	600UL	340885
727	106	34	0.52	34	19	P 2	VH2	+0.86	TEHTEC			M7252	reso	88C00026	C	600UL	340813
728	106	42	0.30	31	15	P 2	VH2	-0.71	TEHTEC			R1509	reso	88C00025	C	600UL	332256
729	106	50	0.62	115	22	P 2	VH2	+1.05	TEHTEC			L7773	prim	88C00029	C	600UL	340901
730			0.28	110	11	P 2	VH3	+1.05	TEHTEC			L7773	prim	88C00029	C	600UL	340901
731	106	72	0.48	114	20	P 2	VC2	-0.79	TEHTEC			O5001	prim	88C00034	C	600UL	340946
732	106	86	0.56	79	22	P 2	VH3	-0.88	TEHTEC			F7460	prim	88C00038	C	600UL	340946
733	106	100	0.46	127	18	P 2	09H	-0.72	TEHTEC			B1055	prim	88C00081	H	600UL	340821
734	106	134	0.37	71	16	P 2	VH2	-0.96	TECTEH			N9952	prim	88H00027	H	600UL	340903
735	107	29	0.19	141	8	P 2	VH2	-0.47	TEHTEC			W4786	seco	88C00024	C	600UL	332256

SG88 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

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PLANT: SONGS
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	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL	GROUP	LEG	PROBE SIZE	PROBE S/N
736	107	31	0.40	60	15	P 2	VH2	-0.86	TEHTEC			W4736	seco	88C00024	C	600UL		332256
737	107	71	0.99	97	32	P 2	VH3	+0.63	TEHTEC			W2155	seco	88C00034	C	600UL		340946
738			0.31	65	15	P 2	VH3	+0.87	TEHTEC			W2155	seco	88C00034	C	600UL		340946
739	107	143	0.34	115	13	P 2	VH2	-0.91	TECTEH			N9952	prim	88H00029	H	600UL		340886
740	108	46	0.34	125	14	P 2	VH2	-0.89	TEHTEC			L7773	prim	88C00029	C	600UL		340901
741			0.30	109	12	P 2	VH2	+0.93	TEHTEC			L7773	prim	88C00029	C	600UL		340901
742	108	100	0.13	29	9	P 2	VH2	-0.83	TEHTEC			O1625	seco	88C00081	H	600UL		340821
743			0.35	82	15	P 2	VH2	-0.78	TEHTEC			B1055	prim	88C00081	H	600UL		340821
744			0.26	135	12	P 2	VH2	+0.86	TEHTEC			B1055	prim	88C00081	H	600UL		340821
745	108	104	0.56	97	15	P 2	02H	+0.88	TEHTEC			T5878	seco	88C00078	H	600UL		340946
746			0.55	34	15	P 2	VH2	-0.74	TEHTEC			T6956	prim	88C00078	H	600UL		340946
747			0.54	49	14	P 2	VH2	+0.84	TEHTEC			T6956	prim	88C00078	H	600UL		340946
748	108	110	0.39	145	14	P 2	09H	-1.00	TEHTEC			O5001	prim	88C00076	H	600UL		340946
749	108	126	0.30	118	14	P 2	VH2	-0.87	TECTEH			C3340	reso	88H00026	H	600UL		340885
750	108	138	0.31	127	15	P 2	VH2	-0.92	TECTEH			T6956	prim	88H00023	H	600UL		340885
751	108	142	0.46	40	19	P 2	VH2	-0.92	TECTEH			T6956	prim	88H00030	H	600UL		340885
752	109	99	0.28	56	13	P 2	VH2	+0.85	TEHTEC			D3858	reso	88C00081	H	600UL		340821
753	110	56	0.21	61	9	P 2	VH3	+1.11	TEHTEC			J6276	prim	88C00030	C	600UL		340946
754	110	68	0.31	91	15	P 2	VH2	-0.35	TEHTEC			W2155	seco	88C00034	C	600UL		340946
755	110	140	0.29	151	16	P 2	VH2	+0.69	TECTEH			P4578	seco	88H00029	H	600UL		340886
756	110	142	0.22	103	12	P 2	VC2	-0.99	TECTEH			N9952	prim	88H00029	H	600UL		340886
757	111	33	0.21	27	9	P 2	VH2	-0.80	TEHTEC			W4736	seco	88C00024	C	600UL		332256
758	111	35	0.97	93	29	P 2	VH2	-1.02	TEHTEC			O1057	prim	88C00024	C	600UL		332256
759	111	37	0.59	80	21	P 2	VH2	-0.95	TEHTEC			O1057	prim	88C00024	C	600UL		332256
760	111	39	0.46	108	21	P 2	VH2	-0.87	TEHTEC			O1057	prim	88C00025	C	600UL		332256
761	111	43	0.57	117	21	P 2	VH2	-1.06	TEHTEC			J6276	prim	88C00023	C	600UL		340946
762	111	107	0.56	83	19	P 2	VH2	-0.67	TEHTEC			B1055	prim	88C00077	H	600UL		340827
763	111	113	0.33	131	12	P 2	VH2	-0.18	TEHTEC			B1055	prim	88C00077	H	600UL		340827
764	111	139	0.21	83	9	P 2	VSM	+0.97	TECTEH			S7752	reso	88H00027	H	600UL		340903
765	112	72	0.43	79	15	P 2	VH2	-0.89	TEHTEC			K9208	seco	88C00035	C	600UL		340901
766	112	74	0.68	138	21	P 2	VH2	-0.84	TEHTEC			B4052	prim	88C00035	C	600UL		340901
767			0.45	138	15	P 2	VH2	+0.94	TEHTEC			B4052	prim	88C00035	C	600UL		340901
768			1.52	121	34	P 2	VH3	+0.93	TEHTEC			B4052	prim	88C00035	C	600UL		340901
769			0.30	143	11	P 2	VSM	+0.98	TEHTEC			B4052	prim	88C00035	C	600UL		340901
770			0.56	106	18	P 2	VC2	-0.58	TEHTEC			B4052	prim	88C00035	C	600UL		340901
771	112	86	0.22	54	10	P 2	08H	+0.99	TEHTEC			B4052	prim	88C00040	C	600UL		340901
772	112	122	0.61	90	25	P 2	04C	-0.81	TECTEH			T6956	prim	88H00026	H	600UL		340885
773	112	132	0.37	36	13	P 2	VC3	+0.76	TECTEH			T6956	prim	88H00023	H	600UL		340885
774			0.32	76	15	P 2	VC2	-1.00	TECTEH			T6956	prim	88H00028	H	600UL		340885
775	112	138	0.31	139	14	P 2	VH2	-0.84	TECTEH			M6643	seco	88H00029	H	600UL		340885
776	113	37	0.31	122	12	P 2	VH2	-0.67	TEHTEC			O1057	prim	88C00024	C	600UL		332256
777	113	39	0.45	107	18	P 2	VH2	-0.82	TEHTEC			J6276	prim	88C00027	C	600UL		340901
778	113	81	0.30	76	11	P 3	DBH	+1.83	TEHTEC			D3858	reso	88C00037	C	600UL		340901
779	113	111	0.38	105	14	P 2	09H	-1.07	TEHTEC			B1055	prim	88C00077	H	600UL		340827
780	113	135	0.26	142	12	P 2	VH2	+0.91	TECTEH			M6643	seco	88H00028	H	600UL		340885
781	114	34	0.44	96	16	P 3	DBC	+1.96	TEHTEC			M7262	reso	88C00025	C	600UL		340818
782	114	42	0.25	71	12	P 2	VH2	-0.81	TEHTEC			O1057	prim	88C00025	C	600UL		332256
783	114	84	0.31	124	18	P 3	DBH	+1.87	TEHTEC			C1115	seco	88C00038	C	600UL		340946
784	114	90	0.28	103	11	P 2	VH3	-0.49	TEHTEC			W2545	seco	88C00041	C	600UL		340946

SG88 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
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UNIT: 3
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	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL	GROUP	LEG	PROBE	SIZE	PROBE S/
785	114	92	0.43	60	20	P 3	DBH	+1.49	TEHTEC			R6452	prim	88C00083		H	600UL		340821
786	114	94	0.32	22	8	P 3	DBH	-0.67	TEHTEC			K9208	seco	88C00082		H	600UL		340827
787	114	96	0.36	160	9	P 3	DBH	+1.70	TEHTEC			K9208	seco	88C00082		H	600UL		340827
788	114	104	0.58	103	16	P 2	03H	+0.96	TEHTEC			T5873	seco	88C00078		H	600UL		340946
789	114	126	0.20	110	11	P 2	VC2	-0.92	TECTEH			W2155	seco	88H00025		H	600UL		340903
790	114	138	0.41	135	17	P 2	VH2	-0.95	TECTEH			T5873	seco	88H00027		H	600UL		340903
791	115	39	0.32	75	15	P 2	VH2	-1.00	TEHTEC			C1057	prim	88C00025		C	600UL		332256
792	115	105	0.52	73	14	P 2	VH3	+0.87	TEHTEC			S3019	reso	88C00073		H	600UL		340946
793	116	64	0.41	115	15	P 2	09C	+0.72	TEHTEC			L2157	prim	88C00073		C	600UL		340946
794	116	90	0.20	140	8	P 3	DBH	+1.76	TEHTEC			E0364	seco	88C00043		C	600UL		340901
795	117	43	0.28	66	11	P 2	VH2	-0.83	TEHTEC			L7773	prim	88C00029		C	600UL		340901
796	118	48	0.37	81	16	P 2	VH1	-0.59	TEHTEC			J6276	prim	88C00028		C	600UL		340946
797	118	52	0.32	95	13	P 2	VH2	+0.80	TEHTEC			L7773	prim	88C00029		C	600UL		340901
798	118	54	0.64	30	26	P 3	DBH	+1.84	TEHTEC			J6276	prim	88C00030		C	600UL		340946
799	118	56	0.35	117	15	P 2	VH1	-0.78	TEHTEC			M4882	seco	88C00030		C	600UL		340946
800	118	80	0.42	34	11	P 2	VH2	+0.76	TEHTEC			D3858	reso	88C00037		C	600UL		340901
801	118	92	0.47	61	22	P 3	DBH	+1.73	TEHTEC			R6452	prim	88C00083		H	600UL		340821
802	119	106	0.41	32	12	P 2	VC1	+0.82	TEHTEC			W5710	reso	88C00078		H	600UL		340946
803	119	124	0.42	64	19	P 2	VH1	-0.71	TECTEH			C3340	reso	88H00026		H	600UL		340885
804	119	37	0.24	146	13	P 3	DBC	-1.34	TEHTEC			R1503	reso	88C00025		C	600UL		332256
805	119	45	0.59	92	22	P 2	VH1	+0.94	TEHTEC			G6920	seco	88C00028		C	600UL		340946
806	119	87	0.32	89	11	P 3	DBH	+0.48	TEHTEC			G4841	reso	88C00040		C	600UL		340901
807	119	91	0.41	101	20	P 3	DBH	+1.78	TEHTEC			R6452	prim	88C00083		H	600UL		340821
808	120	44	0.26	152	12	P 2	VH1	-0.92	TEHTEC			J6276	prim	88C00028		C	600UL		340946
809	120	50	0.35	134	14	P 2	VH1	-0.71	TEHTEC			K9208	seco	88C00029		C	600UL		340901
810	120	56	0.56	113	19	P 2	10H	+1.65	TEHTEC	LOCOK		M7262	reso	88C00031		C	600UL		340901
811	120	104	0.59	89	16	P 2	VH2	-0.80	TEHTEC			T5873	seco	88C00078		H	600UL		340946
812	120	114	0.42	123	12	P 3	DBH	+0.36	TEHTEC			K9208	seco	88C00077		H	600UL		340827
813	120	120	0.36	92	15	P 2	10H	-1.60	TEHTEC	LOC.CK		C3340	reso	88C00075		H	600UL		340827
814	120	124	0.30	124	16	P 2	10H	+1.51	TECTEH	LOCOK		M7262	reso	88H00025		H	600UL		340903
815	120	126	0.26	50	13	P 2	VH1	-0.75	TECTEH			T5956	prim	88H00026		H	600UL		340885
816	120	132	0.32	129	15	P 2	VH1	-1.00	TECTEH			M6643	seco	88H00028		H	600UL		340885
817	121	65	0.50	38	17	P 2	VH1	+0.83	TEHTEC			L8714	prim	88C00033		C	600UL		340901
818	121	81	0.65	44	16	P 2	VH1	+0.79	TEHTEC			D3858	reso	88C00037		C	600UL		340901
819	121	89	0.24	139	10	P 3	DBH	-1.09	TEHTEC			G4841	reso	88C00043		C	600UL		340901
820	121	91	0.31	134	12	P 3	DBH	+2.04	TEHTEC			L8714	prim	88C00084		H	600UL		340827
821	121	101	0.28	114	13	P 2	10H	+0.22	TEHTEC			T5873	seco	88C00080		H	600UL		331930
822	122	48	0.24	84	11	P 2	VH1	+0.61	TEHTEC			J6276	prim	88C00028		C	600UL		340946
823	122	52	0.43	67	16	P 2	VH1	+0.75	TEHTEC			L7773	prim	88C00029		C	600UL		340901
824	122	62	0.27	35	11	P 2	03H	-1.03	TEHTEC			L7773	prim	88C00032		C	600UL		340946
825	122	76	0.39	134	10	P 2	VH1	-0.73	TEHTEC			L8714	prim	88C00037		C	600UL		340901
826			0.50	102	13	P 2	VH2	+0.07	TEHTEC			L8714	prim	88C00037		C	600UL		340901
827	122	86	0.46	125	25	P 3	DBH	+1.99	TEHTEC			F7460	prim	88C00038		C	600UL		340946
828	122	110	0.35	125	12	P 2	VH1	-0.82	TEHTEC			K9208	seco	88C00077		H	600UL		340827
829	122	114	0.23	141	10	P 2	VH1	+0.70	TEHTEC			M4882	seco	88C00076		H	600UL		340946
830	122	118	0.40	46	19	P 2	VH2	-0.88	TEHTEC			W5710	reso	88C00075		H	600UL		340827
831	122	124	0.36	69	17	P 2	VH1	-0.98	TECTEH			C3340	reso	88H00026		H	600UL		340885
832	123	41	0.24	95	11	P 2	06H	-1.00	TEHTEC			K9208	seco	88C00027		C	600UL		340901
833	123	43	0.28	129	13	P 2	08C	+0.78	TEHTEC			J6276	prim	88C00028		C	600UL		340946

SG88 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SCNGS
UNIT: 3
SG: 88
DATABASE: SONGS_U3_0101_SG88

JAN. 22,2001 13:46

	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW LOCATION		EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
834	123	49	0.31	121	14	P 2	VH1	-0.91	TEHTEC			J6276	prim	88C00023	C	600UL	340946
835	123	59	0.30	97	11	P 2	VH1	+1.16	TEHTEC			K9208	seco	88C00031	C	600UL	340901
836	123	95	0.74	131	25	P 2	VH1	+0.90	TEHTEC			B1055	prim	88C00081	H	600UL	340821
837	123	97	0.46	126	20	P 3	DBH	+1.36	TEHTEC			B1055	prim	88C00081	H	600UL	340821
838	124	42	0.22	57	10	P 2	04C	+0.85	TEHTEC			J6276	prim	88C00027	C	600UL	340901
839	124	54	0.25	137	10	P 2	VH1	-1.01	TEHTEC			O5001	prim	88C00031	C	600UL	340901
840	124	96	0.44	48	13	P 3	DBH	+1.76	TEHTEC			B1055	prim	88C00081	H	600UL	340821
841	124	110	0.52	136	13	P 2	VH1	-0.15	TEHTEC			O5001	prim	88C00076	H	600UL	340946
842	124	112	1.03	104	29	P 2	VH1	+0.81	TEHTEC			K9208	seco	88C00077	H	600UL	340827
843	124	116	0.74	139	23	P 2	VH1	-0.84	TEHTEC			O5001	prim	88C00074	H	600UL	340946
844	125	49	0.45	120	17	P 2	08C	+0.79	TEHTEC			L7773	prim	88C00029	C	600UL	340901
845	125	51	0.24	114	11	P 2	VH2	+1.08	TEHTEC			J6276	prim	88C00023	C	600UL	340946
846	125	67	0.38	33	14	P 2	VH1	+1.07	TEHTEC			L8714	prim	88C00033	C	600UL	340901
847	125	93	0.65	76	22	P 3	DBH	+1.80	TEHTEC			L8714	prim	88C00084	H	600UL	340827
848	125	99	0.27	62	13	P 3	DBH	+0.68	TEHTEC			B1055	prim	88C00081	H	600UL	340821
849			0.37	113	17	P 3	DBH	+1.67	TEHTEC			B1055	prim	88C00081	H	600UL	340821
850	125	111	0.28	117	11	P 2	VH1	+0.93	TEHTEC			B1055	prim	88C00077	H	600UL	340827
851	125	115	0.49	135	17	P 2	VH1	+0.85	TEHTEC			O5001	prim	88C00074	H	600UL	340946
852	126	52	0.49	134	18	P 2	VH1	+0.68	TEHTEC			L7773	prim	88C00029	C	600UL	340901
853	126	56	0.17	36	7	P 2	VH1	-1.00	TEHTEC			J6276	prim	88C00030	C	600UL	340946
854	126	60	0.73	118	25	P 2	VH1	-0.89	TEHTEC			J6276	prim	88C00030	C	600UL	340946
855	126	62	0.36	134	15	P 2	VH1	-1.00	TEHTEC			L7773	prim	88C00032	C	600UL	340946
856			0.25	112	11	P 2	VH1	+0.14	TEHTEC			L7773	prim	88C00032	C	600UL	340946
857			0.25	30	11	P 2	VH2	+0.95	TEHTEC			L7773	prim	88C00032	C	600UL	340946
858	126	66	0.58	137	19	P 2	VH1	-0.61	TEHTEC			L8714	prim	88C00033	C	600UL	340901
859			0.34	102	12	P 2	VH1	+1.00	TEHTEC			L8714	prim	88C00033	C	600UL	340901
860	126	80	0.42	114	11	P 2	VH1	-0.83	TEHTEC			D3858	reso	88C00037	C	600UL	340901
861	126	100	0.45	110	17	P 2	VH1	-0.80	TEHTEC			J6276	prim	88C00082	H	600UL	340827
862	126	102	0.34	137	15	P 2	10H	-0.99	TEHTEC			W2545	seco	88C00089	H	600UL	340821
863	126	104	0.68	135	21	P 2	VH1	-0.75	TEHTEC			B1055	prim	88C00079	H	600UL	340827
864	126	106	0.42	121	16	P 2	VH1	-0.44	TEHTEC			M4882	seco	88C00076	H	600UL	340946
865	126	108	0.68	143	21	P 2	VH1	-1.05	TEHTEC			B1055	prim	88C00077	H	600UL	340827
866			0.36	134	13	P 2	VH1	+0.31	TEHTEC			B1055	prim	88C00077	H	600UL	340827
867	126	110	1.13	123	29	P 2	VH1	+0.82	TEHTEC			K9208	seco	88C00077	H	600UL	340827
868	126	114	0.42	60	16	P 2	VH1	+0.93	TEHTEC			M4882	seco	88C00076	H	600UL	340946
869	126	118	0.28	137	13	P 2	VH1	+1.07	TEHTEC			K9208	seco	88C00075	H	600UL	340827
870	127	97	0.31	83	13	P 2	VH2	-0.77	TEHTEC			B1055	prim	88C00081	H	600UL	340821
871	127	103	0.24	137	9	P 2	VH1	-0.54	TEHTEC			B1055	prim	88C00079	H	600UL	340827
872			0.51	75	17	P 2	VH1	+1.05	TEHTEC			B1055	prim	88C00079	H	600UL	340827
873	127	111	0.46	78	17	P 2	VH1	-0.93	TEHTEC			M4882	seco	88C00076	H	600UL	340946
874	127	115	0.45	118	19	P 2	VH1	+0.92	TEHTEC			K9208	seco	88C00075	H	600UL	340827
875	127	123	0.31	119	15	P 2	VH2	-0.89	TEOTEH			T6956	prim	88H00026	H	600UL	340885
876	129	46	0.31	107	12	P 2	02C	+0.77	TEHTEC			L7773	prim	88C00029	C	600UL	340901
877	128	58	0.44	102	17	P 2	VH3	+0.90	TEHTEC			J6276	prim	88C00030	C	600UL	340946
878	128	76	0.27	48	12	P 2	10H	+0.88	TEHTEC			O1625	seco	88C00036	C	600UL	340946
879	128	78	0.56	127	15	P 2	VH1	-0.92	TEHTEC			D3858	reso	88C00037	C	600UL	340901
880	128	96	0.34	92	14	P 2	VH1	-0.78	TEHTEC			B1055	prim	88C00081	H	600UL	340821
881	128	100	0.47	131	19	P 2	VH1	-0.83	TEHTEC			B1055	prim	88C00081	H	600UL	340821
882	128	106	0.65	110	21	P 2	VH1	-0.80	TEHTEC			B1055	prim	88C00077	H	600UL	340827

SG88 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
UNIT: 3
SG: 88
DATABASE: SONGS_U3_0101_SG88

JAN. 22,2001 13:44

	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
883	128	110	0.38	141	14	P 2	VH1	-0.87	TEHTEC			C5001	prim	88C00076	H	600UL	340946
884	128	130	0.24	61	10	P 2	08C	-0.99	TECTEH			N9952	prim	88H00027	H	600UL	340903
885	129	75	0.47	71	12	P 2	VH1	+0.82	TEHTEC			L8714	prim	88C00037	C	600UL	340901
886	129	99	0.58	80	22	P 2	10H	-0.22	TEHTEC			B1055	prim	88C00081	H	600UL	340821
887	130	72	0.28	68	14	P 2	VH1	-0.88	TEHTEC			C5001	prim	88C00034	C	600UL	340946
888	130	74	0.55	88	22	P 2	VH1	-0.83	TEHTEC			C5001	prim	88C00034	C	600UL	340946
889	130	76	0.41	99	11	P 2	VH1	-0.82	TEHTEC			L8714	prim	88C00037	C	600UL	340901
890			0.62	74	16	P 2	VH1	+0.85	TEHTEC			L8714	prim	88C00037	C	600UL	340901
891	130	78	0.37	58	16	P 2	VH1	-0.89	TEHTEC			C3697	prim	88C00036	C	600UL	340946
892	130	80	0.44	132	12	P 2	VH1	-0.78	TEHTEC			L8714	prim	88C00037	C	600UL	340901
893			0.43	91	11	P 2	VH2	-0.82	TEHTEC			L8714	prim	88C00037	C	600UL	340901
894	130	88	0.38	85	15	P 2	VH1	+0.88	TEHTEC			H3464	prim	88C00040	C	600UL	340901
895			0.21	162	9	P 2	VH1	+0.78	TEHTEC			H3071	seco	88C00040	C	600UL	340901
896	130	102	0.57	133	22	P 2	10H	-0.89	TEHTEC			W2545	seco	88C00089	H	600UL	340821
897	130	106	0.29	103	12	P 2	VH1	-0.93	TEHTEC			M4882	seco	88C00076	H	600UL	340946
898			0.23	94	10	P 2	VH1	-0.05	TEHTEC			M4882	seco	88C00076	H	600UL	340946
899	131	51	0.63	113	23	P 2	VH2	+0.94	TEHTEC			J6276	prim	88C00028	C	600UL	340946
900			0.57	110	23	P 3	DBC	+1.65	TEHTEC			J6276	prim	88C00028	C	600UL	340946
901	131	83	0.31	93	14	P 2	VH1	-0.97	TEHTEC			F7460	prim	88C00038	C	600UL	340946
902	131	89	0.22	117	9	P 2	VH1	-0.89	TEHTEC			C3697	prim	88C00041	C	600UL	340946
903	131	97	0.34	106	15	P 2	VH1	+0.93	TEHTEC			B1055	prim	88C00081	H	600UL	340821
904	131	103	1.01	40	27	P 2	VC3	-0.76	TEHTEC			G4841	reso	88C00079	H	600UL	340827
905	131	105	0.54	78	15	P 2	01H	+0.78	TEHTEC			T6878	seco	88C00078	H	600UL	340946
906	132	70	0.74	87	27	P 2	VH1	+0.72	TEHTEC			C5001	prim	88C00034	C	600UL	340946
907	132	92	0.40	80	15	P 2	VH1	-0.80	TEHTEC			L8714	prim	88C00084	H	600UL	340827
908			0.31	83	12	P 2	VH2	-0.80	TEHTEC			L8714	prim	88C00084	H	600UL	340827
909	132	96	0.46	89	18	P 2	VH1	-0.86	TEHTEC			B1055	prim	88C00081	H	600UL	340821
910	132	100	0.54	124	21	P 2	VH1	-0.85	TEHTEC			B1055	prim	88C00081	H	600UL	340821
911	133	51	0.28	88	11	P 2	08C	+0.84	TEHTEC			L7773	prim	88C00029	C	600UL	340901
912	133	75	0.42	31	11	P 2	10H	+0.84	TEHTEC			L8714	prim	88C00037	C	600UL	340901
913	133	81	0.32	131	9	P 2	VH1	+0.95	TEHTEC			D3858	reso	88C00037	C	600UL	340901
914	133	87	0.77	91	27	P 2	VH1	-0.72	TEHTEC			F7460	prim	88C00038	C	600UL	340946
915	133	91	0.63	148	21	P 2	VH1	-0.74	TEHTEC			L8714	prim	88C00084	H	600UL	340827
916	133	101	0.45	149	19	P 2	VH1	-0.87	TEHTEC			T6956	prim	88C00080	H	600UL	331930
917	134	58	0.31	128	13	P 2	VC2	-0.74	TEHTEC			J6276	prim	88C00030	C	600UL	340946
918			0.34	82	14	P 2	VC1	-0.89	TEHTEC			J6276	prim	88C00030	C	600UL	340946
919	134	64	0.29	148	12	P 2	VH2	-0.89	TEHTEC			L7773	prim	88C00032	C	600UL	340946
920	134	66	0.36	149	13	P 2	VH1	-0.76	TEHTEC			L8714	prim	88C00033	C	600UL	340901
921			0.35	156	12	P 2	VH2	-0.91	TEHTEC			L8714	prim	88C00033	C	600UL	340901
922	134	68	0.37	104	15	P 2	VH2	-0.81	TEHTEC			C3697	prim	88C00032	C	600UL	340946
923	134	74	0.44	69	19	P 2	VH1	-0.88	TEHTEC			F7460	prim	88C00034	C	600UL	340946
924	134	76	0.48	116	13	P 2	VH1	-0.78	TEHTEC			L8714	prim	88C00037	C	600UL	340901
925	134	80	0.34	56	9	P 2	VH2	-0.81	TEHTEC			D3858	reso	88C00037	C	600UL	340901
926	134	84	0.75	146	24	P 2	VH1	-0.76	TEHTEC			B4052	prim	88C00040	C	600UL	340901
927	134	88	0.61	129	21	P 2	VH1	-0.85	TEHTEC			H3071	seco	88C00040	C	600UL	340901
928	134	90	0.30	139	12	P 2	VH1	+1.01	TEHTEC			C3697	prim	88C00041	C	600UL	340946
929	134	94	0.42	84	16	P 2	VH1	-0.90	TEHTEC			J6276	prim	88C00082	H	600UL	340827
930			0.28	86	11	P 2	VH1	+0.95	TEHTEC			J6276	prim	88C00082	H	600UL	340827
931	134	96	0.55	126	20	P 2	VH1	-0.91	TEHTEC			J6276	prim	88C00082	H	600UL	340827

SG88 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
UNIT: 3
SG: 88
DATABASE: SONGS_U3_0101_SG88

JAN. 22,2001 13:46

	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
932	134	102	0.45	122	12	P 2	VH2	+0.87	TEHTEC			T5956	prim	88C00078	H	600UL	340946
933	134	110	0.81	127	24	P 2	VH1	-0.74	TEHTEC			B1055	prim	88C00077	H	600UL	340827
934	135	97	0.46	95	13	P 2	VH1	-0.33	TEHTEC			B1055	prim	88C00081	H	600UL	340821
935	136	70	0.58	33	23	P 2	VH1	+1.02	TEHTEC			C5001	prim	88C00034	C	600UL	340946
936	136	76	0.44	156	18	P 2	VH1	+0.72	TEHTEC			C3697	prim	88C00036	C	600UL	340946
937	136	78	0.50	132	13	P 2	VH1	-0.87	TEHTEC			L8714	prim	88C00037	C	600UL	340901
938	136	82	0.52	156	14	P 2	VH1	-0.63	TEHTEC			D3858	reso	88C00037	C	600UL	340901
939	136	84	0.31	54	14	P 2	VH1	-0.96	TEHTEC			F7460	prim	88C00038	C	600UL	340946
940			0.33	35	15	P 2	VH1	+0.58	TEHTEC			F7460	prim	88C00033	C	600UL	340946
941	136	92	0.30	126	12	P 2	VH1	-0.83	TEHTEC			R6452	prim	88C00083	H	600UL	340821
942			0.23	154	9	P 2	VH1	+0.88	TEHTEC			R6452	prim	88C00083	H	600UL	340821
943	136	100	0.14	155	7	P 2	VH2	-0.99	TEHTEC			N0942	reso	88C00031	H	600UL	340821
944	136	108	0.85	138	25	P 2	VH1	-0.80	TEHTEC			C5001	prim	88C00076	H	600UL	340946
945			0.29	64	11	P 2	VH1	+0.92	TEHTEC			C5001	prim	88C00076	H	600UL	340946
946	137	59	0.68	127	27	P 3	DBC	+1.70	TEHTEC			P5006	reso	88C00030	C	600UL	340946
947	137	69	0.34	71	16	P 2	VH1	-0.91	TEHTEC			C5001	prim	88C00034	C	600UL	340946
948			0.22	43	11	P 2	VH1	+0.89	TEHTEC			C5001	prim	88C00034	C	600UL	340946
949	137	85	0.28	73	12	P 2	09H	+0.95	TEHTEC			B4052	prim	88C00040	C	600UL	340901
950	137	89	0.41	114	11	P 2	VH1	-0.98	TEHTEC			F7460	prim	88C00043	C	600UL	340901
951			0.59	79	17	P 2	VH1	+0.87	TEHTEC			F7460	prim	88C00043	C	600UL	340901
952	137	93	0.61	129	21	P 2	VH1	-0.91	TEHTEC			L8714	prim	88C00084	H	600UL	340827
953	137	103	0.89	74	22	P 2	VH1	-0.81	TEHTEC			T5956	prim	88C00078	H	600UL	340946
954	138	64	0.22	85	9	P 2	VH2	-0.79	TEHTEC			L7773	prim	88C00032	C	600UL	340946
955	138	74	0.94	124	26	P 2	VH1	-0.88	TEHTEC			B4052	prim	88C00035	C	600UL	340901
956			0.37	157	13	P 2	VH2	-0.87	TEHTEC			B4052	prim	88C00035	C	600UL	340901
957	138	76	0.51	111	13	P 2	VH1	+0.00	TEHTEC			L8714	prim	88C00037	C	600UL	340901
958			0.51	82	13	P 2	VH2	-0.88	TEHTEC			L8714	prim	88C00037	C	600UL	340901
959	138	88	0.97	112	28	P 2	VH1	-0.86	TEHTEC			H3071	seco	88C00040	C	600UL	340901
960			0.31	58	12	P 2	VH1	+0.65	TEHTEC			H3071	seco	88C00040	C	600UL	340901
961	138	92	0.39	147	15	P 2	VH1	-0.84	TEHTEC			L8714	prim	88C00084	H	600UL	340827
962	138	94	0.40	54	16	P 2	VH1	+0.87	TEHTEC			B1055	prim	88C00081	H	600UL	340821
963			0.30	83	13	P 2	VH2	+0.85	TEHTEC			B1055	prim	88C00081	H	600UL	340821
964	139	69	0.87	115	24	P 2	VC1	-0.79	TEHTEC			T6956	prim	88C00035	C	600UL	340901
965	139	93	0.36	61	14	P 2	VC1	+0.93	TEHTEC			R6452	prim	88C00083	H	600UL	340821
966	140	76	0.55	99	21	P 2	VH1	-0.99	TEHTEC			C3697	prim	88C00036	C	600UL	340946
967	140	78	0.37	125	10	P 2	VH1	-0.83	TEHTEC			L8714	prim	88C00037	C	600UL	340901
968			0.36	88	10	P 2	VH2	-0.80	TEHTEC			L8714	prim	88C00037	C	600UL	340901
969	140	80	0.34	146	12	P 3	DBH	-1.68	TEHTEC			L8714	prim	88C00037	C	600UL	340901
970			0.98	86	23	P 2	VH1	-0.90	TEHTEC			L8714	prim	88C00037	C	600UL	340901
971			0.36	54	10	P 2	VH2	-0.86	TEHTEC			L8714	prim	88C00037	C	600UL	340901
972	140	82	0.37	118	10	P 2	VH1	-0.81	TEHTEC			L8714	prim	88C00037	C	600UL	340901
973			0.29	76	8	P 2	VH2	-0.81	TEHTEC			L8714	prim	88C00037	C	600UL	340901
974	140	92	0.27	125	11	P 2	VH1	-0.85	TEHTEC			R6452	prim	88C00083	H	600UL	340821
975			0.25	141	10	P 2	VH2	-0.81	TEHTEC			R6452	prim	88C00083	H	600UL	340821
976	141	63	0.44	84	15	P 3	DBH	-1.99	TEHTEC			K9208	seco	88C00033	C	600UL	340901
977	141	65	0.35	139	13	P 2	VH1	+0.97	TEHTEC			K9208	seco	88C00033	C	600UL	340901
978			1.11	58	29	P 3	DBC	+1.71	TEHTEC			K9208	seco	88C00033	C	600UL	340901
979	141	67	0.26	38	9	P 3	DBH	+1.73	TEHTEC			K9208	seco	88C00033	C	600UL	340901
980	141	83	0.68	114	23	P 2	VC1	+0.93	TEHTEC			B4052	prim	88C00040	C	600UL	340901

SG88 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
UNIT: 3
SG: 88
DATABASE: SONGS_U3_0101_SG88

JAN. 22,2001 13:46

	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
981	141	97	0.29	63	11	P 2	VH2	+1.13	TEHTEC			J6276	prim	88C00082	H	600UL	340827
982	142	66	0.27	139	10	P 2	01H	+0.45	TEHTEC			M7262	reso	88C00033	C	600UL	340901
983			1.04	86	28	P 3	DBH	+1.80	TEHTEC			K9208	seco	88C00033	C	600UL	340901
984			0.37	57	13	P 2	VH1	+0.66	TEHTEC			L8714	prim	88C00033	C	600UL	340901
985			0.38	97	14	P 2	VC3	-0.85	TEHTEC			L8714	prim	88C00033	C	600UL	340901
986			0.91	101	26	P 3	DBC	+1.59	TEHTEC			K9208	seco	88C00033	C	600UL	340901
987	142	72	0.38	137	13	P 2	VH1	+0.89	TEHTEC			B4052	prim	88C00035	C	600UL	340901
988	142	78	0.39	108	29	P 2	VH1	-0.89	TEHTEC			C3697	prim	88C00036	C	600UL	340946
989	142	82	0.53	40	21	P 2	VH2	-0.85	TEHTEC			J1220	seco	88C00036	C	600UL	340946
990	142	88	0.17	115	SVI	2	TSC	+0.39	TSCTSC	.17	.40	C3340	reso	88C00097	C	600PPZ	340701
991	142	92	0.37	153	14	P 2	VH1	-0.85	TEHTEC			L8714	prim	88C00084	H	600UL	340827
992			0.39	70	15	P 2	VH2	-0.83	TEHTEC			L8714	prim	88C00084	H	600UL	340827
993	142	94	0.17	18	5	P 2	VH1	+0.90	TEHTEC			J6276	prim	88C00082	H	600UL	340827
994	142	98	0.41	132	16	P 2	VH1	+0.86	TEHTEC			C3340	reso	88C00082	H	600UL	340827
995	142	104	0.42	136	10	P 3	DBH	+1.88	TEHTEC			T6878	seco	88C00078	H	600UL	340946
996	142	108	0.30	140	11	P 2	VH2	-0.80	TEHTEC			K9208	seco	88C00077	H	600UL	340827
997			0.34	115	12	P 2	VH3	+0.91	TEHTEC			K9208	seco	88C00077	H	600UL	340827
998	143	71	0.33	25	18	P 3	DBH	-1.99	TEHTEC			W2155	seco	88C00034	C	600UL	340946
999			0.41	146	21	P 3	DBH	+1.82	TEHTEC			W2155	seco	88C00034	C	600UL	340946
1000	143	75	0.38	98	16	P 3	DBH	+1.97	TEHTEC			C3697	prim	88C00036	C	600UL	340946
1001	143	79	0.45	109	20	P 3	DBH	+1.89	TEHTEC			J1220	seco	88C00036	C	600UL	340946
1002	143	89	0.29	124	12	P 2	08C	+0.79	TEHTEC			C3697	prim	88C00041	C	600UL	340946
1003	143	91	0.47	31	17	P 2	VC1	-0.79	TEHTEC			R6452	prim	88C00083	H	600UL	340821
1004	143	101	0.30	88	12	P 2	VC1	-0.82	TEHTEC			J6276	prim	88C00082	H	600UL	340827
1005	144	70	0.73	166	30	P 3	DBC	+1.91	TEHTEC			W2155	seco	88C00034	C	600UL	340946
1006	144	76	1.52	63	41	P 3	DBH	+1.78	TEHTEC			M7262	reso	88C00036	C	600UL	340946
1007			0.31	87	14	P 2	VH2	-0.86	TEHTEC			C3697	prim	88C00036	C	600UL	340946
1008	144	78	0.79	47	24	P 3	DBH	+2.02	TEHTEC			L8714	prim	88C00037	C	600UL	340901
1009			0.43	72	11	P 2	VH2	-0.78	TEHTEC			L8714	prim	88C00037	C	600UL	340901
1010	144	80	0.39	144	14	P 3	DBC	+1.79	TEHTEC			D3858	reso	88C00037	C	600UL	340901
1011	144	82	0.13	124	7	P 3	DBH	+1.98	TEHTEC			L8714	prim	88C00037	C	600UL	340901
1012	144	92	0.34	26	13	P 2	10C	-0.98	TEHTEC			R6452	prim	88C00083	H	600UL	340821
1013	144	94	0.24	149	11	P 2	VH2	+0.94	TEHTEC			B1055	prim	88C00081	H	600UL	340821
1014	144	96	0.33	93	15	P 3	DBH	+1.77	TEHTEC			B1055	prim	88C00081	H	600UL	340821
1015			0.83	95	27	P 2	VH1	+0.86	TEHTEC			B1055	prim	88C00081	H	600UL	340821
1016	144	98	0.92	106	29	P 2	VC2	-0.71	TEHTEC			B1055	prim	88C00081	H	600UL	340821
1017			0.96	81	30	P 2	VC2	+0.03	TEHTEC			B1055	prim	88C00081	H	600UL	340821
1018			0.74	105	25	P 2	VC2	+0.89	TEHTEC			B1055	prim	88C00081	H	600UL	340821
1019			1.74	112	39	P 2	VC1	-0.76	TEHTEC			B1055	prim	88C00081	H	600UL	340821
1020			1.64	111	38	P 2	VC1	+0.99	TEHTEC			B1055	prim	88C00081	H	600UL	340821
1021			1.79	112	43	P 3	DBC	+1.83	TEHTEC			B1055	prim	88C00081	H	600UL	340821
1022	144	102	0.39	41	14	P 2	VC3	+0.92	TEHTEC			B1055	prim	88C00079	H	600UL	340827
1023	144	104	1.19	116	25	P 3	DBC	+1.64	TEHTEC			M7262	reso	88C00079	H	600UL	340827
1024	145	75	0.65	102	21	P 3	DBH	+2.03	TEHTEC			L8714	prim	88C00037	C	600UL	340901
1025	145	77	1.44	32	35	P 3	DBC	+2.00	TEHTEC			D3858	reso	88C00037	C	600UL	340901
1026	145	91	0.68	100	22	P 2	VC1	-0.93	TEHTEC			L8714	prim	88C00084	H	600UL	340827
1027	145	93	0.32	95	12	P 2	VC1	-0.70	TEHTEC			L8714	prim	88C00084	H	600UL	340827
1028			0.60	14	21	P 3	DBC	+1.84	TEHTEC			M6078	reso	88C00084	H	600UL	340827
1029	145	99	0.48	125	19	P 2	VH2	+0.95	TEHTEC			B1055	prim	88C00081	H	600UL	340821

SG88 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
UNIT: 3
SG: 88
DATABASE: SONGS_U3_0101_SG88

JAN. 22,2001 13:46

ROW	COL	VOLTS	DEG	PCT	CHN	FLAW LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
1030		0.83	132	27	P 2	VH3 +1.00	TEHTEC			B105S	prim	88C00081	H	600UL	340821
1031	145	101	0.17	136	8	P 2	VH1 +1.06	TEHTEC			B105S	prim	88C00081	H	600UL	340821
1032	146	90	0.77	77	24	P 3	DBC +1.47	TEHTEC			M7262	reso	88C00043	C	600UL	340901
1033	146	92	0.47	122	17	P 2	10C +0.73	TEHTEC			L8714	prim	88C00084	H	600UL	340827
1034	146	100	0.23	68	10	P 2	VC2 -0.74	TEHTEC			B105S	prim	88C00081	H	600UL	340821
1035			0.52	106	20	P 2	10C +0.69	TEHTEC			B105S	prim	88C00081	H	600UL	340821
1036	147	91	0.41	101	15	P 2	VC1 -0.82	TEHTEC			R6452	prim	88C00083	H	600UL	340821
1037			0.54	115	19	P 2	VC1 +0.68	TEHTEC			R6452	prim	88C00083	H	600UL	340821
1038	147	93	0.68	126	22	P 2	VH2 -0.60	TEHTEC			R6452	prim	88C00083	H	600UL	340821

QUERY REPORT SUMMARY:

QUERY PARAMETER	ENTRIES	TUBES
0 to 100 Percent	1015	763
MAI Indication Code	0	0
MCI Indication Code	0	0
MMI Indication Code	0	0
MVI Indication Code	0	0
SAI Indication Code	20	13
SCI Indication Code	2	2
SVI Indication Code	1	1

TOTAL ENTRIES: 1038
TOTAL TUBES: 777

Appendix 4

Inspection Summary

Steam Generator E-089

SG89 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
UNIT: 3
SG: 89
DATABASE: SONGS_U3_0101_SG89

JAN. 22,2001 13:50

PAGE 1

	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
1	50	12	0.14	106	9	P 2	VSM	-0.94	TEHTEC			T5565	prim	89C00015	C	600UL	340828
2	63	12	0.35	137	21	P 2	02C	+0.00	TEHTEC			T5565	prim	89C00015	C	600UL	340828
3	80	16	0.54	158	30	P 3	DBC	+1.83	TEHTEC			J1978	prim	89C00015	C	600UL	340828
4	33	17	0.28	90	12	P 2	04H	+0.92	TEHTEC			H2131	prim	89C00014	C	600UL	340828
5	83	17	0.51	50	24	P 2	08H	+0.72	TEHTEC			R3710	prim	89C00013	C	600UL	340900
6			0.48	45	23	P 2	02C	-0.87	TEHTEC			R3710	prim	89C00013	C	600UL	340900
7	50	18	0.65	83	23	P 2	VSM	-0.82	TEHTEC			H2131	prim	89C00014	C	600UL	340828
8			0.34	127	14	P 2	VSM	+0.77	TEHTEC			H2131	prim	89C00014	C	600UL	340828
9	66	18	0.39	120	16	P 2	VH3	-0.76	TEHTEC			H2131	prim	89C00014	C	600UL	340828
10	78	18	0.62	103	22	P 2	VSM	+0.86	TEHTEC			H2131	prim	89C00014	C	600UL	340828
11	32	18	0.52	134	20	P 2	08C	+0.70	TEHTEC			H2131	prim	89C00014	C	600UL	340828
12	75	19	0.39	132	16	P 2	VSM	-0.50	TEHTEC			H2131	prim	89C00014	C	600UL	340828
13			0.77	105	26	P 2	VC3	+0.85	TEHTEC			H2131	prim	89C00014	C	600UL	340828
14	50	20	0.46	76	13	P 2	VSM	+0.30	TEHTEC			S7752	reso	89C00012	C	600UL	340828
15	62	20	0.48	117	19	P 2	VSM	+0.89	TEHTEC			H2131	prim	89C00014	C	600UL	340828
16	78	20	0.48	120	19	P 2	VH3	-0.70	TEHTEC			H2131	prim	89C00014	C	600UL	340828
17	50	22	0.72	128	21	P 2	VSM	-0.72	TEHTEC			J2362	seco	89C00012	C	600UL	340828
18			0.60	140	18	P 2	VSM	+0.93	TEHTEC			J2362	seco	89C00012	C	600UL	340828
19	52	22	0.40	63	11	P 2	VH3	+0.86	TEHTEC			L7773	prim	89C00011	C	600UL	340900
20	78	24	0.47	125	15	P 2	VC3	-0.86	TEHTEC			J2362	seco	89C00012	C	600UL	340828
21	96	24	0.67	82	19	P 2	09C	+0.69	TEHTEC			T6878	seco	89C00020	C	600UL	340828
22	5	25	0.42	119	17	P 2	03H	+0.92	TEHTEC			R3710	prim	89C00009	C	600UL	340900
23	79	25	0.41	98	17	P 2	08C	-1.11	TEHTEC			D3858	reso	89C00010	C	600UL	340828
24	93	25	0.29	155	15	P 2	VC3	-0.77	TEHTEC			B2153	seco	89C00019	C	600UL	340900
25	97	25	0.32	99	16	P 2	VH3	+0.88	TEHTEC			B2153	seco	89C00019	C	600UL	340900
26	65	27	0.53	129	21	P 2	VSM	-0.84	TEHTEC			R3710	prim	89C00009	C	600UL	340900
27	33	28	0.29	93	13	P 2	VSM	-0.57	TEHTEC			R3710	prim	89C00009	C	600UL	340900
28			0.34	46	15	P 2	VSM	+0.96	TEHTEC			R3710	prim	89C00009	C	600UL	340900
29	66	28	0.38	73	17	P 2	VH3	-0.69	TEHTEC			D3858	reso	89C00009	C	600UL	340900
30	70	28	0.45	90	19	P 2	VH3	-0.79	TEHTEC			D3858	reso	89C00009	C	600UL	340900
31	78	28	0.36	132	15	P 2	VH3	-0.73	TEHTEC			R3710	prim	89C00009	C	600UL	340900
32			0.28	108	13	P 2	VSM	+1.05	TEHTEC			R3710	prim	89C00009	C	600UL	340900
33	63	29	0.33	121	15	P 2	VSM	-0.74	TEHTEC			H2131	prim	89C00008	C	600UL	340828
34	77	29	0.68	133	24	P 2	VC3	+0.88	TEHTEC			W2545	seco	89C00007	C	600UL	340900
35	79	29	0.44	68	20	P 2	VC3	+0.86	TEHTEC			H2131	prim	89C00008	C	600UL	340828
36	81	29	0.43	144	17	P 2	VH3	+0.78	TEHTEC			C3697	prim	89C00007	C	600UL	340900
37	89	29	0.59	120	21	P 2	VH2	-0.71	TEHTEC			W2545	seco	89C00007	C	600UL	340900
38	103	29	0.43	109	21	P 2	VH2	+0.93	TEHTEC			B2153	seco	89C00019	C	600UL	340900
39	64	30	0.32	98	15	P 2	VH3	-0.70	TEHTEC			H2131	prim	89C00008	C	600UL	340828
40	72	30	0.33	148	16	P 2	VH3	-0.76	TEHTEC			D4825	seco	89C00008	C	600UL	340828
41			0.30	140	15	P 2	VSM	-0.76	TEHTEC			D4825	seco	89C00008	C	600UL	340828
42	106	30	0.24	128	8	P 2	09H	+0.76	TEHTEC			T6878	seco	89C00020	C	600UL	340828
43	41	31	0.73	128	25	P 2	VSM	+0.91	TEHTEC			C3697	prim	89C00007	C	600UL	340900
44	105	31	0.32	159	17	P 2	VH2	-0.73	TEHTEC			B2153	seco	89C00019	C	600UL	340900
45	107	31	0.32	139	14	P 3	DBH	-1.62	TEHTEC			W5710	reso	89C00020	C	600UL	340828
46	70	32	0.50	7	SAI	2	TSH	-0.12	TSHTSH	2.35	0.21	W5710	reso	89H00128	H	600PPZ	340966
47	108	32	0.28	53	15	P 2	VC2	-0.64	TEHTEC			B2153	seco	89C00019	C	600UL	340900
48	45	33	0.35	67	14	P 2	VSM	-0.67	TEHTEC			M7262	reso	89C00007	C	600UL	340900
49	113	33	0.32	82	10	P 2	VH3	+0.91	TEHTEC			J9815	prim	89C00020	C	600UL	340828

SG89 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
UNIT: 3
SG: 89
DATABASE: SONGS_U3_0101_SG89

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	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
50	98	34	0.33	147	17	P 2	VH2	-0.78	TEHTEC			B2153	seco	89C00019	C	600UL	340900
51	110	34	0.20	98	7	P 2	07H	+0.07	TEHTEC			T5878	seco	89C00020	C	600UL	340828
52	46	36	0.70	69	25	P 2	VSM	-0.98	TEHTEC			M6643	seco	89C00006	C	600UL	340828
53			0.29	105	12	P 2	VSM	+0.22	TEHTEC			S1348	prim	89C00006	C	600UL	340828
54			0.50	65	20	P 2	VSM	+0.85	TEHTEC			M6643	seco	89C00006	C	600UL	340828
55	67	37	0.19	77	SCI	P 1	TSH	+0.00	TSHTSH	0	0.43	G4841	reso	89H00129	H	600PPZ	340952
56	113	37	0.39	138	19	P 2	VH2	-0.79	TEHTEC			B2153	seco	89C00019	C	600UL	340900
57	43	39	0.48	90	17	P 2	VSM	-1.06	TEHTEC			K7060	reso	89C00004	C	600UL	340828
58	79	39	0.33	77	19	P 3	DBC	+1.94	TEHTEC			M6643	seco	89C00004	C	600UL	340828
59	38	40	0.61	89	23	P 2	VSM	-0.79	TEHTEC			K9208	seco	89C00003	C	600UL	340900
60	97	41	0.41	155	21	P 2	VH2	+0.88	TEHTEC			T5565	prim	89C00022	C	600UL	340828
61	103	41	0.44	138	22	P 2	VH2	-0.67	TEHTEC			T5565	prim	89C00022	C	600UL	340828
62	121	41	0.32	111	16	P 2	VH2	-0.79	TEHTEC			O1057	prim	89C00021	C	600UL	340900
63	56	42	0.30	85	14	P 2	VSM	+0.74	TEHTEC			M6643	seco	89C00002	C	600UL	340828
64	60	42	0.31	117	15	P 2	VH3	+0.74	TEHTEC			M6643	seco	89C00002	C	600UL	340828
65	96	42	0.37	161	20	P 2	VC2	-0.66	TEHTEC			T5565	prim	89C00022	C	600UL	340828
66	39	43	0.46	130	20	P 2	VSM	+0.76	TEHTEC			B1055	prim	89C00002	C	600UL	340828
67	75	43	0.65	106	25	P 2	VC3	+0.78	TEHTEC			B1055	prim	89C00002	C	600UL	340828
68	36	44	0.38	134	16	P 2	VSM	-0.68	TEHTEC			J5276	prim	89C00001	C	600UL	340900
69	64	44	0.42	107	18	P 2	VC3	+0.91	TEHTEC			K9208	seco	89C00001	C	600UL	340900
70	43	45	0.33	45	20	P 3	DBH	+1.85	TEHTEC			B1055	prim	89C00002	C	600UL	340828
71	37	45	0.35	142	16	P 2	VH2	-0.70	TEHTEC			M6643	seco	89C00002	C	600UL	340828
72			0.41	125	19	P 2	VH2	+0.82	TEHTEC			M6643	seco	89C00002	C	600UL	340828
73	107	45	0.50	114	22	P 2	VH2	-0.79	TEHTEC			O1057	prim	89C00023	C	600UL	332248
74			0.63	42	26	P 2	VH2	+0.96	TEHTEC			O1057	prim	89C00023	C	600UL	332248
75	115	45	0.51	128	23	P 2	VH1	-0.66	TEHTEC			O1057	prim	89C00023	C	600UL	332248
76	88	46	0.23	99	15	P 3	DBC	-1.88	TEHTEC			L2157	prim	89C00049	C	600UL	340917
77	104	46	0.31	69	15	P 2	VH2	-0.76	TEHTEC			G6920	seco	89C00023	C	600UL	332248
78	106	46	0.29	108	13	P 2	VH3	-0.80	TEHTEC			C3340	reso	89C00024	C	600UL	340905
79	118	46	0.37	88	16	P 2	VH1	-0.70	TEHTEC			P5436	prim	89C00024	C	600UL	340905
80	41	47	0.23	141	10	P 2	VSM	+0.28	TEHTEC			L2157	prim	89C00049	C	600UL	340817
81			0.19	144	9	P 2	VSM	+0.75	TEHTEC			L2157	prim	89C00049	C	600UL	340817
82	57	47	0.30	120	13	P 2	08H	+0.60	TEHTEC			L2157	prim	89C00049	C	600UL	340817
83	30	48	0.32	24	SCI	P 1	TSH	-0.10	TSHTSH	0.38	0.17	K7060	reso	89H00134	H	600PPZ	340966
84	60	48	0.62	66	23	P 2	08H	-0.78	TEHTEC			L2157	prim	89C00049	C	600UL	340817
85	49	49	0.55	141	22	P 2	08H	+1.62	TEHTEC	LOCOK		M7262	reso	89C00048	C	600UL	332254
86	65	49	0.46	139	20	P 2	VH3	-0.76	TEHTEC			W2155	seco	89C00048	C	600UL	332254
87			0.26	117	12	P 2	VH3	+0.89	TEHTEC			K7060	reso	89C00048	C	600UL	332254
88	77	49	0.37	128	17	P 2	VC3	-0.85	TEHTEC			W2155	seco	89C00048	C	600UL	332254
89	60	50	0.33	107	14	P 2	08H	-0.38	TEHTEC			L2157	prim	89C00049	C	600UL	340817
90	62	50	0.50	82	21	P 2	08H	-0.11	TEHTEC			W2155	seco	89C00048	C	600UL	332254
91	43	51	0.24	127	11	P 2	02H	+0.84	TEHTEC			W2155	seco	89C00046	C	600UL	332254
92	89	51	0.26	86	10	P 2	VH2	+0.72	TEHTEC			C3697	prim	89C00046	C	600UL	332254
93	68	52	0.95	139	33	P 2	VH3	-0.77	TEHTEC			L2157	prim	89C00047	C	600UL	340817
94			0.66	98	26	P 2	VH3	+1.02	TEHTEC			L2157	prim	89C00047	C	600UL	340817
95			0.35	123	17	P 2	VSM	-0.77	TEHTEC			L2157	prim	89C00047	C	600UL	340817
96			0.89	132	32	P 2	VSM	+0.90	TEHTEC			L2157	prim	89C00047	C	600UL	340817
97	63	53	0.45	99	17	P 2	08H	+0.42	TEHTEC			C3697	prim	89C00046	C	600UL	332254
98	71	53	0.29	60	12	P 2	08H	+0.52	TEHTEC			C3697	prim	89C00046	C	600UL	332254

SG89 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison JAN. 22,2001 13:50

PLANT: SONGS

UNIT: 3

SG: 89

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	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
99	95	53	0.31	110	13	P 2	VH2	+0.63	TEHTEC			T5565	prim	89C00025	C	600UL	340905
100	115	53	0.33	74	14	P 2	VSM	+0.95	TEHTEC			T5565	prim	89C00026	C	600UL	340905
101	133	53	0.26	40	16	P 3	DBH	+1.89	TEHTEC			E4963	reso	89C00025	C	600UL	340905
102	68	54	0.32	108	16	P 2	08H	+0.40	TEHTEC			L2157	prim	89C00047	C	600UL	340817
103	90	54	0.33	69	13	P 2	VH2	-0.77	TEHTEC			C3697	prim	89C00046	C	600UL	332254
104	100	54	0.37	154	17	P 2	VH2	-0.65	TEHTEC			R5555	seco	89C00025	C	600UL	332248
105	116	54	0.38	125	13	P 2	VSM	+0.77	TEHTEC			R5555	seco	89C00025	C	600UL	332248
106			0.38	139	18	P 2	VC2	+0.80	TEHTEC			R5555	seco	89C00025	C	600UL	332248
107	118	54	0.33	129	14	P 2	VH2	-0.70	TEHTEC			T5565	prim	89C00026	C	600UL	340905
108	33	55	0.35	28	11	P 2	VSM	+0.89	TEHTEC			B2153	seco	89C00051	C	600UL	340817
109	67	55	0.25	150	10	P 2	08H	+0.78	TEHTEC			C3697	prim	89C00046	C	600UL	332254
110	69	55	0.42	144	20	P 2	08H	+0.85	TEHTEC			L2157	prim	89C00047	C	600UL	340817
111	70	56	0.29	135	15	P 2	08H	+0.75	TEHTEC			L2157	prim	89C00047	C	600UL	340817
112	104	56	0.39	160	18	P 2	VH2	-0.88	TEHTEC			J9815	prim	89C00025	C	600UL	332248
113	110	56	0.21	130	9	P 2	VH2	+0.84	TEHTEC			T5565	prim	89C00026	C	600UL	340905
114	126	56	0.36	118	15	P 2	VH1	+0.93	TEHTEC			T5565	prim	89C00026	C	600UL	340905
115	125	57	0.61	114	25	P 2	VH1	-0.88	TEHTEC			J9815	prim	89C00025	C	600UL	332248
116			0.45	115	20	P 2	VH1	+0.90	TEHTEC			J9815	prim	89C00025	C	600UL	332248
117	108	58	0.46	93	21	P 2	VC3	+0.94	TEHTEC			J9815	prim	89C00025	C	600UL	332248
118	124	58	0.37	124	16	P 2	VH1	-0.82	TEHTEC			T5565	prim	89C00026	C	600UL	340905
119			0.40	97	17	P 2	VH1	+0.87	TEHTEC			T5565	prim	89C00026	C	600UL	340905
120	41	59	0.60	139	22	P 2	VSM	-0.85	TEHTEC			L2157	prim	89C00055	C	600UL	340817
121			0.46	131	18	P 2	VSM	+0.00	TEHTEC			L2157	prim	89C00055	C	600UL	340817
122	65	59	0.64	119	23	P 2	VSM	-0.77	TEHTEC			L2157	prim	89C00055	C	600UL	340817
123			0.39	145	16	P 2	VSM	+0.84	TEHTEC			L2157	prim	89C00055	C	600UL	340817
124	46	60	1.04	130	31	P 2	VSM	-0.62	TEHTEC			L7871	prim	89C00054	C	600UL	332254
125			0.41	141	18	P 2	VSM	+0.07	TEHTEC			C1115	seco	89C00054	C	600UL	332254
126	66	60	0.34	71	17	P 2	VSM	-0.62	TEHTEC			P5436	prim	89C00044	C	600UL	332254
127			0.70	108	27	P 2	VSM	+0.81	TEHTEC			P5436	prim	89C00044	C	600UL	332254
128	106	60	0.72	130	34	P 3	DBH	+1.06	TEHTEC			N0942	reso	89C00028	C	600UL	340905
129	110	60	0.37	124	15	P 2	VC3	+0.86	TEHTEC			R5555	seco	89C00028	C	600UL	340905
130	77	61	0.50	127	22	P 2	VH3	-0.89	TEHTEC			R6452	prim	89C00045	C	600UL	340817
131			0.46	157	21	P 2	VSM	+0.95	TEHTEC			R6452	prim	89C00045	C	600UL	340817
132	81	61	0.37	136	18	P 2	VH3	-0.73	TEHTEC			R6452	prim	89C00045	C	600UL	340817
133	127	61	0.39	95	22	P 2	10H	+0.48	TEHTEC			L2157	prim	89C00027	C	600UL	332248
134	129	61	0.36	104	15	P 2	VH1	-0.65	TEHTEC			S1848	prim	89C00028	C	600UL	340905
135	76	62	0.37	130	17	P 2	VH3	+0.96	TEHTEC			R6452	prim	89C00045	C	600UL	340817
136	78	62	0.48	109	22	P 2	VC3	-0.51	TEHTEC			P5436	prim	89C00044	C	600UL	332254
137	88	62	0.48	127	21	P 2	VH2	-0.66	TEHTEC			R6452	prim	89C00045	C	600UL	340817
138	126	62	0.39	46	16	P 2	VH1	-0.64	TEHTEC			S1848	prim	89C00028	C	600UL	340905
139	130	62	0.64	139	23	P 2	VH1	+0.83	TEHTEC			S1848	prim	89C00028	C	600UL	340905
140	71	63	0.40	68	19	P 2	VH3	-0.68	TEHTEC			R6452	prim	89C00045	C	600UL	340817
141	127	63	0.30	154	13	P 2	VH1	-0.69	TEHTEC			S1848	prim	89C00028	C	600UL	340905
142			0.39	122	16	P 2	VH1	+0.81	TEHTEC			S1848	prim	89C00028	C	600UL	340905
143	129	63	0.34	128	21	P 2	10H	+0.53	TEHTEC			L2157	prim	89C00027	C	600UL	332248
144			0.35	56	21	P 2	VH1	+1.09	TEHTEC			L2157	prim	89C00027	C	600UL	332248
145	82	64	0.47	78	21	P 2	VH3	+1.00	TEHTEC			P5436	prim	89C00044	C	600UL	332254
146	88	64	0.48	93	21	P 2	VH2	-0.59	TEHTEC			R6452	prim	89C00045	C	600UL	340817
147	126	64	0.65	122	23	P 2	VH1	-0.94	TEHTEC			S1848	prim	89C00028	C	600UL	340905

SG89 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
UNIT: 3
SG: 89
DATABASE: SONGS_U3_0101_SG89

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	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
148	27	65	0.40	23	SAI	2	TSH	-1.62	TSHTSH	0.47	0.18	C3340	reso	89H00107	H	600PPZ	340952
149			0.28	15	SAI	2	TSH	-1.46	TSHTSH	0.24	0.16	C3340	reso	89H00107	H	600PPZ	340952
150			0.35	22	SAI	2	TSH	-1.39	TSHTSH	0.35	0.13	C3340	reso	89H00107	H	600PPZ	340952
151			0.38	20	SAI	2	TSH	-1.30	TSHTSH	0.47	0.13	C3340	reso	89H00107	H	600PPZ	340952
152	39	65	1.14	74	32	P 2	VSM	-0.23	TEHTEC			H3464	prim	89C00052	C	600UL	332254
153			1.33	90	34	P 2	VSM	+0.80	TEHTEC			W2155	seco	89C00052	C	600UL	332254
154	59	65	0.36	60	17	P 2	VC3	-0.67	TEHTEC			P5436	prim	89C00044	C	600UL	332254
155	129	65	0.29	130	12	P 2	VH2	-1.24	TEHTEC			G4841	reso	89C00028	C	600UL	340905
156	76	66	0.31	85	15	P 2	VSM	-1.09	TEHTEC			B1055	prim	89C00045	C	600UL	340817
157			0.20	132	11	P 2	VC3	-0.75	TEHTEC			H8551	reso	89C00045	C	600UL	340817
158	86	66	0.38	116	18	P 2	09H	+0.25	TEHTEC			P5436	prim	89C00044	C	600UL	332254
159	88	66	0.32	81	16	P 2	09H	+0.99	TEHTEC			B1055	prim	89C00045	C	600UL	340817
160	142	66	0.35	34	13	P 3	DBH	-1.65	TEHTEC			L2157	prim	89C00027	C	600UL	332248
161			0.94	57	28	P 3	DBH	+1.93	TEHTEC			L2157	prim	89C00027	C	600UL	332248
162	39	67	0.84	78	27	P 2	VSM	-0.77	TEHTEC			H3464	prim	89C00052	C	600UL	332254
163			1.23	63	33	P 2	VSM	-0.09	TEHTEC			H3464	prim	89C00052	C	600UL	332254
164			0.51	67	20	P 2	VSM	+0.75	TEHTEC			W2155	seco	89C00052	C	600UL	332254
165	91	67	0.24	83	10	P 2	VH3	-0.72	TEHTEC			L2157	prim	89C00029	C	600UL	332248
166	97	67	0.37	90	17	P 2	VH3	+0.91	TEHTEC			S1848	prim	89C00030	C	600UL	340905
167	113	67	0.45	106	20	P 2	04C	-0.03	TEHTEC			N0942	reso	89C00030	C	600UL	340905
168	127	67	0.26	101	11	P 2	VH1	+0.14	TEHTEC			D4825	seco	89C00029	C	600UL	332248
169	141	67	0.41	97	13	P 2	VH1	-0.71	TEHTEC			S1848	prim	89C00030	C	600UL	340905
170	42	68	0.42	125	17	P 2	VSM	-0.68	TEHTEC			H3464	prim	89C00052	C	600UL	332254
171	130	68	0.53	90	22	P 2	VH1	+0.75	TEHTEC			S1848	prim	89C00030	C	600UL	340905
172	134	68	0.51	107	22	P 2	10H	-0.80	TEHTEC			S1848	prim	89C00030	C	600UL	340905
173	31	69	0.54	32	SVI	2	TSH	-4.54	TO-4.25 TSHTSH	0.86	0.45	C3340	reso	89H00107	H	600PPZ	340952
174	73	69	0.41	34	19	P 2	VSM	-0.79	TEHTEC			B1055	prim	89C00045	C	600UL	340817
175	127	69	0.41	81	18	P 2	VH1	-0.59	TEHTEC			S1848	prim	89C00030	C	600UL	340905
176	134	70	0.34	115	16	P 2	VH2	-0.80	TEHTEC			S1848	prim	89C00030	C	600UL	340905
177	31	71	0.60	125	17	P 3	DBH	-1.57	TEHTEC			T3673	seco	89C00053	C	600UL	340817
178	35	71	0.76	86	26	P 2	VSM	-0.81	TEHTEC			C3697	prim	89C00053	C	600UL	340817
179	37	71	0.71	65	25	P 2	VSM	-0.74	TEHTEC			H3464	prim	89C00052	C	600UL	332254
180			0.44	61	18	P 2	VSM	+0.83	TEHTEC			H3464	prim	89C00052	C	600UL	332254
181	89	71	0.21	138	12	P 2	09H	+0.50	TEHTEC			P5436	prim	89C00044	C	600UL	332254
182	34	72	0.65	68	18	P 3	DBC	-1.71	TEHTEC			T3673	seco	89C00053	C	600UL	340817
183	38	72	0.73	138	20	P 3	DBH	-1.67	TEHTEC			T3673	seco	89C00053	C	600UL	340817
184	130	72	0.52	95	22	P 2	VH1	+0.78	TEHTEC			S1848	prim	89C00030	C	600UL	340905
185	132	72	0.38	80	15	P 2	VH1	+0.90	TEHTEC			L2157	prim	89C00029	C	600UL	332248
186	43	73	0.47	55	17	P 2	VSM	+0.31	TEHTEC			C3697	prim	89C00053	C	600UL	340817
187	45	73	0.31	87	20	P 3	DBH	+1.72	TEHTEC			P5436	prim	89C00042	C	600UL	340817
188	88	74	0.49	80	18	P 2	VH2	+0.61	TEHTEC			P5436	prim	89C00042	C	600UL	340817
189	120	74	0.44	128	18	P 2	VC3	+0.87	TEHTEC			W9213	seco	89C00033	C	600UL	332248
190	132	74	0.31	101	13	P 2	VH2	-0.95	TEHTEC			R3710	prim	89C00033	C	600UL	332248
191	134	74	0.36	61	16	P 2	VH1	+0.64	TEHTEC			S1848	prim	89C00034	C	600UL	340817
192			0.43	90	18	P 2	VH2	-0.83	TEHTEC			S1848	prim	89C00034	C	600UL	340817
193	136	74	0.35	68	15	P 2	VH1	+1.03	TEHTEC			R3710	prim	89C00033	C	600UL	332248
194	144	74	0.44	64	18	P 3	DBH	+0.46	TEHTEC			M7262	reso	89C00033	C	600UL	332248
195			0.64	104	23	P 2	VH1	-0.74	TEHTEC			R3710	prim	89C00033	C	600UL	332248
196	49	75	0.71	111	26	P 2	VSM	-0.67	TEHTEC			L7773	prim	89C00043	C	600UL	332254

SG89 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

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PLANT: SONGS

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SG: 89

DATABASE: SONGS_U3_0101_SG89

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	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
197			0.63	124	25	P 2	VSM	-0.02	TEHTEC			L7773	prim	89C00043	C	600UL	332254
198			0.46	142	20	P 2	VSM	+0.85	TEHTEC			S7752	reso	89C00043	C	600UL	332254
199	65	75	0.17	101	SAI	2	TSH	+0.72	TSHTSH	0	0.20	C3340	reso	89H00105	H	600PPZ	340952
200	77	75	0.35	46	16	P 2	VH3	-0.95	TEHTEC			L7773	prim	89C00043	C	600UL	332254
201	52	76	0.21	127	15	P 3	DBC	-1.44	TEHTEC			P5436	prim	89C00042	C	600UL	340817
202	56	76	0.48	120	18	P 2	VSM	+0.82	TEHTEC			P5436	prim	89C00042	C	600UL	340817
203	86	76	0.21	128	11	P 2	07H	-0.22	TEHTEC			L7773	prim	89C00043	C	600UL	332254
204	113	76	0.30	108	13	P 2	VH1	+0.54	TEHTEC			S1848	prim	89C00034	C	600UL	340817
205	128	76	0.54	130	21	P 2	VH1	+0.80	TEHTEC			C3340	reso	89C00033	C	600UL	332248
206	138	76	0.40	143	17	P 2	10H	+0.78	TEHTEC			S1848	prim	89C00034	C	600UL	340817
207	47	77	0.55	106	29	P 3	DBH	-1.51	TEHTEC			P5436	prim	89C00042	C	600UL	340817
208			1.00	82	39	P 3	DBH	+1.50	TEHTEC			P5436	prim	89C00042	C	600UL	340817
209			0.37	58	23	P 3	DBC	+1.64	TEHTEC			P5436	prim	89C00042	C	600UL	340817
210	51	77	0.77	67	35	P 3	DBH	-1.84	TEHTEC			P5436	prim	89C00042	C	600UL	340817
211	53	77	0.51	121	19	P 3	DBH	-1.57	TEHTEC			W2155	seco	89C00043	C	600UL	332254
212	71	77	0.34	127	14	P 2	VSM	-0.72	TEHTEC			B2153	seco	89C00042	C	600UL	340817
213	135	77	0.42	125	18	P 2	VH1	+1.04	TEHTEC			S1848	prim	89C00034	C	600UL	340817
214	46	78	0.47	126	18	P 3	DBH	+1.87	TEHTEC			W2155	seco	89C00043	C	600UL	332254
215			0.21	5	11	P 3	DBC	+1.50	TEHTEC			M7262	reso	89C00043	C	600UL	332254
216	50	78	0.30	78	15	P 3	DBH	-1.41	TEHTEC			S7752	reso	89C00043	C	600UL	332254
217	100	78	0.46	97	19	P 2	08H	-0.71	TEHTEC			R3710	prim	89C00033	C	600UL	332248
218	124	78	0.39	149	16	P 2	VH1	-0.91	TEHTEC			R3710	prim	89C00033	C	600UL	332248
219	126	78	0.37	132	16	P 2	VH1	-0.82	TEHTEC			S1848	prim	89C00034	C	600UL	340817
220			0.86	54	29	P 2	VH1	+0.86	TEHTEC			S1848	prim	89C00034	C	600UL	340817
221	130	78	0.61	129	23	P 2	VH1	+1.05	TEHTEC			R3710	prim	89C00033	C	600UL	332248
222	146	78	0.29	134	13	P 2	08H	+0.74	TEHTEC			S1848	prim	89C00034	C	600UL	340817
223	53	79	0.77	36	35	P 3	DBH	+1.84	TEHTEC			P5436	prim	89C00042	C	600UL	340817
224	75	79	0.67	149	26	P 2	VSM	+0.92	TEHTEC			L7773	prim	89C00041	C	600UL	340902
225	127	79	0.64	80	23	P 2	VH1	+0.80	TEHTEC			R3710	prim	89C00033	C	600UL	332248
226	129	79	0.38	141	16	P 2	VH1	+0.63	TEHTEC			S1848	prim	89C00034	C	600UL	340817
227	137	79	0.39	91	17	P 2	09H	-0.79	TEHTEC			S1848	prim	89C00034	C	600UL	340817
228	52	80	0.33	89	21	P 3	DBH	-1.92	TEHTEC			P5436	prim	89C00042	C	600UL	340817
229	56	80	0.49	136	27	P 3	DBH	-1.86	TEHTEC			P5436	prim	89C00042	C	600UL	340817
230	86	80	0.24	48	12	P 2	09H	+0.42	TEHTEC			L7773	prim	89C00041	C	600UL	340902
231	120	80	0.14	90	6	P 3	DBH	+1.75	TEHTEC			M7262	reso	89C00033	C	600UL	332248
232	128	80	0.64	88	23	P 2	VH1	-0.52	TEHTEC			R3710	prim	89C00033	C	600UL	332248
233			0.50	72	20	P 2	VH1	+0.87	TEHTEC			R3710	prim	89C00033	C	600UL	332248
234	132	80	0.34	135	14	P 2	VH1	-0.89	TEHTEC			C1115	seco	89C00033	C	600UL	332248
235	134	80	0.41	137	17	P 2	VH1	-0.74	TEHTEC			S1848	prim	89C00034	C	600UL	340817
236			0.33	141	14	P 2	VH1	+0.78	TEHTEC			S1848	prim	89C00034	C	600UL	340817
237	51	81	1.24	33	40	P 3	DBH	+1.72	TEHTEC			P5436	prim	89C00040	C	600UL	340817
238			0.40	42	23	P 3	DBC	-1.54	TEHTEC			P5436	prim	89C00040	C	600UL	340817
239	59	81	0.29	11	19	P 3	DBH	+1.49	TEHTEC			P5436	prim	89C00040	C	600UL	340817
240	79	81	0.83	140	27	P 2	VSM	+0.95	TEHTEC			P5436	prim	89C00042	C	600UL	340817
241	137	81	0.30	25	15	P 2	08H	+0.88	TEHTEC			S1848	prim	89C00036	C	600UL	340817
242	52	82	0.50	35	27	P 3	DBH	-1.64	TEHTEC			P5436	prim	89C00040	C	600UL	340817
243	54	82	0.77	132	28	P 3	DBH	-1.56	TEHTEC			T3673	seco	89C00039	C	600UL	340902
244			1.01	88	33	P 3	DBC	+1.60	TEHTEC			R1509	reso	89C00039	C	600UL	340902
245	56	82	0.50	120	27	P 3	DBH	-1.58	TEHTEC			P5436	prim	89C00040	C	600UL	340817

SG89 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
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	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
246	64	82	0.42	122	24	P 3	DBH	-1.65	TEHTEC			P5436	prim	89C00040	C	600UL	340817
247	108	82	0.31	157	13	P 2	03C	-1.08	TEHTEC			L2157	prim	89C00035	C	600UL	332248
248	132	82	0.49	113	19	P 2	VH1	+0.08	TEHTEC			L2157	prim	89C00035	C	600UL	332248
249	53	83	0.33	110	21	P 3	DBH	-1.62	TEHTEC			P5436	prim	89C00040	C	600UL	340817
250	55	83	1.20	90	37	P 3	DBH	-1.76	TEHTEC			H4495	seco	89C00039	C	600UL	340902
251	57	83	0.42	45	24	P 3	DBH	-1.67	TEHTEC			P5436	prim	89C00040	C	600UL	340817
252	61	83	0.37	148	16	P 2	VH3	+0.67	TEHTEC			P5436	prim	89C00040	C	600UL	340817
253			0.38	151	17	P 2	VC3	-1.01	TEHTEC			R5555	seco	89C00040	C	600UL	340817
254	63	83	0.32	52	14	P 3	DBC	+1.90	TEHTEC			R1509	reso	89C00039	C	600UL	340902
255	107	83	0.29	138	12	P 2	VH3	+0.96	TEHTEC			L2157	prim	89C00035	C	600UL	332248
256	52	84	1.83	106	45	P 3	DBC	+1.80	TEHTEC			R5555	seco	89C00040	C	600UL	340817
257	72	84	0.67	148	25	P 2	VSM	-0.78	TEHTEC			P5436	prim	89C00040	C	600UL	340817
258			0.48	134	20	P 2	VC3	+0.91	TEHTEC			R5555	seco	89C00040	C	600UL	340817
259	126	84	0.36	78	17	P 2	VH1	+0.71	TEHTEC			S1848	prim	89C00036	C	600UL	340817
260	134	84	0.29	101	14	P 2	VH1	-0.89	TEHTEC			S1848	prim	89C00036	C	600UL	340817
261	144	84	0.45	73	18	P 2	VH3	+0.87	TEHTEC			L2157	prim	89C00035	C	600UL	332248
262	55	85	0.40	139	17	P 2	VC3	-0.58	TEHTEC			P5436	prim	89C00040	C	600UL	340817
263	59	85	0.54	26	28	P 3	DBC	-1.67	TEHTEC			P5436	prim	89C00040	C	600UL	340817
264	61	85	0.35	142	15	P 3	DBC	-1.63	TEHTEC			R1509	reso	89C00039	C	600UL	340902
265	127	85	0.65	132	23	P 2	VH1	-0.76	TEHTEC			L2157	prim	89C00035	C	600UL	332248
266	139	85	0.32	158	13	P 2	VH3	+0.90	TEHTEC			L2157	prim	89C00035	C	600UL	332248
267	56	86	0.88	62	35	P 3	DBH	-1.84	TEHTEC			P5436	prim	89C00040	C	600UL	340817
268	126	86	0.26	135	13	P 2	VH1	-0.79	TEHTEC			S1848	prim	89C00036	C	600UL	340817
269			0.29	66	14	P 2	VH1	+1.05	TEHTEC			S1848	prim	89C00036	C	600UL	340817
270	128	86	0.61	145	22	P 2	VH1	-0.67	TEHTEC			H4495	seco	89C00035	C	600UL	332248
271	132	86	0.62	54	22	P 2	VH2	-0.78	TEHTEC			H4495	seco	89C00035	C	600UL	332248
272	67	87	0.21	96	14	P 3	DBC	-2.15	TEHTEC			P5436	prim	89C00040	C	600UL	340817
273	93	87	0.37	77	15	P 2	07H	+0.84	TEHTEC			S1848	prim	89C00038	C	600UL	340817
274			0.42	141	17	P 2	08H	+0.76	TEHTEC			S1848	prim	89C00038	C	600UL	340817
275	115	87	0.36	114	14	P 2	VH2	+1.00	TEHTEC			W7939	seco	89C00038	C	600UL	340817
276	54	88	0.45	75	19	P 3	DBH	-1.59	TEHTEC			R1509	reso	89C00039	C	600UL	340902
277			0.44	24	18	P 3	DBC	-1.86	TEHTEC			H4495	seco	89C00039	C	600UL	340902
278	56	88	0.88	111	35	P 3	DBH	-1.63	TEHTEC			P5436	prim	89C00040	C	600UL	340817
279	58	88	0.91	71	31	P 3	DBH	-1.97	TEHTEC			H4495	seco	89C00039	C	600UL	340902
280	118	88	0.31	115	15	P 2	VH2	+0.64	TEHTEC			O1057	prim	89C00037	C	600UL	340902
281	120	88	0.49	120	19	P 2	VH1	-0.66	TEHTEC			S1848	prim	89C00038	C	600UL	340817
282			0.39	128	16	P 2	VH1	+0.82	TEHTEC			W7939	seco	89C00038	C	600UL	340817
283			0.50	74	19	P 2	VH2	-0.73	TEHTEC			W7939	seco	89C00038	C	600UL	340817
284	124	88	0.43	97	17	P 2	VH2	+0.87	TEHTEC			S1848	prim	89C00038	C	600UL	340817
285	128	88	0.60	100	22	P 2	VH1	-0.76	TEHTEC			S1848	prim	89C00038	C	600UL	340817
286	132	88	0.63	77	23	P 2	VH1	+0.98	TEHTEC			S1848	prim	89C00038	C	600UL	340817
287	140	88	0.53	127	20	P 2	VH1	-0.77	TEHTEC			S1848	prim	89C00038	C	600UL	340817
288	97	89	0.19	21	12	P 3	DBH	+0.35	TEHTEC			R1509	reso	89C00038	C	600UL	340817
289	119	89	0.44	74	20	P 2	VH2	-0.78	TEHTEC			O1057	prim	89C00037	C	600UL	340902
290	123	89	0.31	141	15	P 2	VH1	-0.34	TEHTEC			O1057	prim	89C00037	C	600UL	340902
291	127	89	0.34	153	16	P 2	VH1	+0.79	TEHTEC			O1057	prim	89C00037	C	600UL	340902
292	133	89	0.49	126	19	P 2	VH2	-0.74	TEHTEC			W7939	seco	89C00038	C	600UL	340817
293	135	89	0.43	83	19	P 2	VH3	-0.84	TEHTEC			O1057	prim	89C00037	C	600UL	340902
294	139	89	0.27	132	14	P 2	09H	+0.68	TEHTEC			O1057	prim	89C00037	C	600UL	340902

SG89 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
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	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
295	52	90	1.03	26	38	P 3	DBH	+1.72	TEHTEC			P5436	prim	89C00040	C	600UL	340817
296	112	90	0.49	129	21	P 2	VH3	+0.97	TEHTEC			R1509	reso	89C00037	C	600UL	340902
297	114	90	0.26	109	17	P 3	DBH	+1.76	TEHTEC			P5436	prim	89C00038	C	600UL	340817
298	128	90	0.44	129	20	P 2	VH1	-0.90	TEHTEC			C1057	prim	89C00037	C	600UL	340902
299			0.34	101	16	P 2	VC2	+0.99	TEHTEC			C1057	prim	89C00037	C	600UL	340902
300	136	90	0.52	87	22	P 2	VH1	+1.07	TEHTEC			C1057	prim	89C00037	C	600UL	340902
301			0.35	77	17	P 2	VH2	+0.88	TEHTEC			C1057	prim	89C00037	C	600UL	340902
302	140	90	0.43	142	19	P 2	VH1	-0.51	TEHTEC			C1057	prim	89C00037	C	600UL	340902
303	146	90	0.36	35	21	P 3	DBC	+1.19	TEHTEC			P5436	prim	89C00038	C	600UL	340817
304	97	91	0.31	19	20	P 3	DBH	+2.04	TEHTEC			S7752	reso	89C00064	H	600UL	332245
305	137	91	0.42	87	17	P 2	09H	+0.87	TEHTEC			J6276	prim	89C00064	H	600UL	332245
306			0.37	104	15	P 2	VH1	+0.83	TEHTEC			J6276	prim	89C00064	H	600UL	332245
307	54	92	0.53	122	22	P 3	DBH	-1.75	TECTEH			P4578	seco	89H00004	H	600UL	332243
308	56	92	1.27	107	39	P 3	DBH	-2.00	TECTEH			R5555	seco	89H00003	H	600UL	332259
309	120	92	0.37	101	14	P 2	VH1	+0.80	TEHTEC			T6956	prim	89C00063	H	600UL	332254
310	128	92	0.39	118	15	P 2	VH1	-0.72	TEHTEC			W2155	seco	89C00063	H	600UL	332254
311	130	92	0.30	55	13	P 2	VH1	-0.55	TEHTEC			J6276	prim	89C00064	H	600UL	332245
312	140	92	0.40	159	15	P 2	01H	+0.97	TEHTEC			W2155	seco	89C00063	H	600UL	332254
313	53	93	0.33	136	15	P 3	DBH	-2.00	TECTEH			R5555	seco	89H00003	H	600UL	332259
314	79	93	0.54	109	19	P 2	VH3	-0.92	TECTEH			T5565	prim	89H00004	H	600UL	332243
315			0.67	144	23	P 2	VH3	+0.74	TECTEH			T5565	prim	89H00004	H	600UL	332243
316			0.66	141	23	P 2	VC3	-0.95	TECTEH			T5565	prim	89H00004	H	600UL	332243
317			0.66	89	23	P 2	VC3	+0.73	TECTEH			T5565	prim	89H00004	H	600UL	332243
318	133	93	0.12	19	6	P 2	VH1	-1.19	TEHTEC			J6276	prim	89C00064	H	600UL	332245
319	56	94	1.71	100	40	P 3	DBC	-1.57	TECTEH			T5565	prim	89H00004	H	600UL	332243
320	58	94	0.39	144	13	P 3	DBC	-1.75	TECTEH			R5555	seco	89H00003	H	600UL	332259
321	82	94	0.37	141	16	P 2	VH3	-0.11	TECTEH			L7871	prim	89H00003	H	600UL	332259
322	120	94	0.33	79	14	P 2	VH1	-0.58	TEHTEC			J6276	prim	89C00064	H	600UL	332245
323	130	94	0.30	143	12	P 2	VH1	-0.64	TEHTEC			T6956	prim	89C00063	H	600UL	332254
324			0.50	112	18	P 2	VH1	+0.81	TEHTEC			T6956	prim	89C00063	H	600UL	332254
325	144	94	0.45	136	16	P 2	VH1	-0.67	TEHTEC			W2155	seco	89C00063	H	600UL	332254
326	53	95	0.49	129	21	P 3	DBC	+1.75	TECTEH			R5555	seco	89H00003	H	600UL	332259
327	75	95	0.62	61	22	P 2	VC3	-1.14	TECTEH			T5565	prim	89H00004	H	600UL	332243
328	133	95	0.34	141	13	P 2	VH1	+0.86	TEHTEC			W2155	seco	89C00063	H	600UL	332254
329	135	95	0.21	118	10	P 2	VH1	-0.32	TEHTEC			J6276	prim	89C00064	H	600UL	332245
330	139	95	0.21	99	10	P 2	VH1	-0.98	TEHTEC			J6276	prim	89C00064	H	600UL	332245
331	52	96	1.16	74	34	P 3	DBH	-1.61	TECTEH			T5565	prim	89H00004	H	600UL	332243
332	54	96	0.46	117	20	P 3	DBC	+2.00	TECTEH			R5555	seco	89H00003	H	600UL	332259
333	144	96	0.65	128	21	P 2	VH2	-0.80	TEHTEC			W2155	seco	89C00063	H	600UL	332254
334			0.26	110	10	P 2	VH2	+0.92	TEHTEC			W2155	seco	89C00063	H	600UL	332254
335			0.35	51	17	P 3	DBC	+1.56	TEHTEC			W2155	seco	89C00063	H	600UL	332254
336	53	97	0.43	66	19	P 3	DBH	-1.76	TECTEH			R5555	seco	89H00003	H	600UL	332259
337	50	98	0.42	70	18	P 3	DBH	-2.00	TECTEH			P4578	seco	89H00004	H	600UL	332243
338	120	98	0.37	89	15	P 2	VH1	-0.46	TEHTEC			J6276	prim	89C00062	H	600UL	332245
339	126	98	0.50	147	15	P 2	VH1	-1.00	TEHTEC			R1509	reso	89C00061	H	600UL	332254
340			0.38	53	12	P 2	VH2	-1.13	TEHTEC			R1509	reso	89C00061	H	600UL	332254
341	134	98	0.31	70	10	P 2	VH1	+0.92	TEHTEC			T6878	seco	89C00061	H	600UL	332254
342	138	98	0.40	162	9	P 2	VH1	-0.80	TEHTEC			L7773	prim	89C00061	H	600UL	332254
343			0.25	159	8	P 2	VH1	+0.80	TEHTEC			R1509	reso	89C00061	H	600UL	332254

SG89 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SCNGS
UNIT: 3
SG: 89
DATABASE: SONGS_U3_0101_SG89

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	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
344	144	98	0.42	126	13	P 2	VH2	-0.81	TEHTEC			T6878	seco	89C00061	H	600UL	332254
345			0.26	49	9	P 2	VC2	-0.81	TEHTEC			T6878	seco	89C00061	H	600UL	332254
346			0.30	28	10	P 2	VC2	+0.96	TEHTEC			T6878	seco	89C00061	H	600UL	332254
347			0.84	60	33	P 3	DBC	+1.76	TEHTEC			T6878	seco	89C00061	H	600UL	332254
348	146	98	0.72	117	32	P 3	DBC	+1.66	TEHTEC			J6276	prim	89C00062	H	600UL	332245
349	49	99	0.76	130	29	P 3	DBH	-2.02	TECTEH			R5555	seco	89H00003	H	600UL	332259
350	51	99	0.34	117	6	P 3	DBH	-1.87	TECTEH			J1978	prim	89H00004	H	600UL	332243
351	107	99	0.34	77	7	P 2	VSM	-0.66	TEHTEC			L7773	prim	89C00061	H	600UL	332254
352	137	99	0.41	103	16	P 2	VH1	-0.78	TEHTEC			J6276	prim	89C00062	H	600UL	332245
353	139	99	0.31	77	6	P 2	VH2	-1.09	TEHTEC			L7773	prim	89C00061	H	600UL	332254
354	141	99	0.33	80	13	P 2	VH1	+1.03	TEHTEC			J6276	prim	89C00062	H	600UL	332245
355	42	100	0.97	33	31	P 3	DBH	+1.75	TECTEH			P4578	seco	89H00004	H	600UL	332243
356			0.85	80	29	P 3	DBC	+2.00	TECTEH			P4578	seco	89H00004	H	600UL	332243
357	48	100	1.28	39	39	P 3	DBH	+1.75	TECTEH			R5555	seco	89H00003	H	600UL	332259
358	142	100	0.45	49	11	P 2	VH2	-0.78	TEHTEC			L7773	prim	89C00061	H	600UL	332254
359	43	101	0.60	96	24	P 3	DBC	+2.00	TECTEH			R5555	seco	89H00003	H	600UL	332259
360	45	101	0.57	109	23	P 3	DBC	+1.92	TECTEH			W9213	seco	89H00004	H	600UL	332243
361	49	101	0.36	79	7	P 3	DBH	-1.74	TECTEH			J1978	prim	89H00004	H	600UL	332243
362	51	101	0.45	142	20	P 3	DBH	-2.00	TECTEH			R5555	seco	89H00003	H	600UL	332259
363	83	101	0.31	97	12	P 2	VSM	+1.24	TECTEH			G4841	reso	89H00004	H	600UL	332243
364	111	101	0.38	57	9	P 2	VH2	+0.87	TEHTEC			L7773	prim	89C00061	H	600UL	332254
365	127	101	0.46	130	11	P 2	VH1	-0.71	TEHTEC			L7773	prim	89C00061	H	600UL	332254
366	131	101	0.20	39	6	P 2	VH1	-0.78	TEHTEC			T6878	seco	89C00061	H	600UL	332254
367	133	101	0.40	123	16	P 2	VH1	+0.91	TEHTEC			J6276	prim	89C00062	H	600UL	332245
368	36	102	1.10	82	33	P 3	DBH	+1.98	TECTEH			J1978	prim	89H00004	H	600UL	332243
369	38	102	0.65	132	26	P 3	DBH	-2.03	TECTEH			R5555	seco	89H00003	H	600UL	332259
370			0.24	89	11	P 3	DBC	-1.75	TECTEH			R5555	seco	89H00003	H	600UL	332259
371	134	102	0.34	117	7	P 2	VH2	-0.85	TEHTEC			L7773	prim	89C00061	H	600UL	332254
372	37	103	0.61	85	23	P 3	DBH	+1.81	TECTEH			W4786	seco	89H00006	H	600UL	340831
373			0.64	63	24	P 3	DBC	+1.94	TECTEH			W4786	seco	89H00006	H	600UL	340831
374	43	103	0.58	102	25	P 3	DBC	+1.80	TECTEH			H8551	reso	89H00005	H	600UL	332259
375	47	103	0.45	115	21	P 3	DBC	+1.71	TECTEH			H8551	reso	89H00005	H	600UL	332259
376	83	103	0.77	114	24	P 2	09H	+1.31	TECTEH	LOCOK		D3858	reso	89H00006	H	600UL	340831
377	87	103	0.54	121	22	P 2	08H	+0.69	TECTEH			R6452	prim	89H00005	H	600UL	332259
378			0.47	147	20	P 2	09H	+0.88	TECTEH			R6452	prim	89H00005	H	600UL	332259
379	133	103	0.37	103	15	P 2	VH1	-0.81	TEHTEC			J6276	prim	89C00062	H	600UL	332245
380	139	103	0.45	44	17	P 2	VH2	-0.74	TEHTEC			J6276	prim	89C00062	H	600UL	332245
381	34	104	0.82	84	28	P 3	DBC	+2.18	TECTEH			W4786	seco	89H00006	H	600UL	340831
382	46	104	0.52	107	19	P 2	VSM	-0.86	TECTEH			W4786	seco	89H00006	H	600UL	340831
383	88	104	0.33	80	13	P 2	08H	-0.30	TECTEH			M7262	reso	89H00005	H	600UL	332259
384	110	104	0.37	58	15	P 2	VH2	-0.80	TEHTEC			G4841	reso	89C00062	H	600UL	332245
385	114	104	0.48	50	18	P 2	VH2	-0.77	TEHTEC			D4825	seco	89C00062	H	600UL	332245
386	132	104	0.37	50	24	P 2	VH1	-0.79	TEHTEC			L7871	prim	89C00069	H	600UL	332254
387	138	104	0.36	81	12	P 2	VH1	-0.80	TEHTEC			T6878	seco	89C00061	H	600UL	332254
388			0.35	134	3	P 2	VH2	-0.78	TEHTEC			L7773	prim	89C00061	H	600UL	332254
389	37	105	0.52	139	21	P 2	VSM	-0.73	TECTEH			R6452	prim	89H00005	H	600UL	332259
390			1.00	146	32	P 2	VSM	+0.57	TECTEH			R6452	prim	89H00005	H	600UL	332259
391	129	105	0.40	113	16	P 2	VH1	+0.94	TEHTEC			B4052	prim	89C00059	H	600UL	332254
392	102	106	0.40	110	16	P 2	VH2	-0.67	TEHTEC			P5006	reso	89C00059	H	600UL	332254

SG89 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison

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PLANT: SONGS

UNIT: 3

SG: 89

DATABASE: SONGS_U3_0101_SG89

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	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PRCBE SIZE	PRCBE S/N
393	122	106	0.49	129	18	P 2	VH2	-0.74	TEHTEC			B4052	prim	89C00059	H	600UL	332254
394	134	106	0.41	153	15	P 2	VH1	-0.79	TEHTEC			B4052	prim	89C00059	H	600UL	332254
395	31	107	0.48	79	23	P 3	DBH	-1.64	TECTEH			D4825	seco	89H00010	H	600UL	340831
396	37	107	0.49	121	18	P 2	VSM	-0.89	TECTEH			R6452	prim	89H00009	H	600UL	331968
397			0.32	108	13	P 2	VSM	-0.23	TECTEH			R6452	prim	89H00009	H	600UL	331968
398			0.75	138	24	P 2	VSM	+0.66	TECTEH			R6452	prim	89H00009	H	600UL	331968
399	41	107	0.32	22	13	P 2	VSM	-0.92	TECTEH			H4495	seco	89H00009	H	600UL	331968
400			0.27	105	11	P 2	VSM	+0.91	TECTEH			H4495	seco	89H00009	H	600UL	331968
401	43	107	0.29	93	12	P 2	VSM	+0.61	TECTEH			L7871	prim	89H00010	H	600UL	340831
402	101	107	0.31	92	13	P 2	VH2	-0.69	TEHTEC			C1115	seco	89C00059	H	600UL	332254
403	133	107	0.25	134	11	P 2	09H	+0.86	TEHTEC			B4052	prim	89C00059	H	600UL	332254
404	32	108	0.30	81	12	P 3	DBH	-0.62	TECTEH			H8551	reso	89H00009	H	600UL	331968
405	40	108	1.20	124	32	P 2	VSM	-1.10	TECTEH			H4495	seco	89H00009	H	600UL	331968
406	42	108	0.76	53	30	P 3	DBC	-1.49	TECTEH			L7871	prim	89H00010	H	600UL	340831
407	96	108	0.36	128	9	P 2	VH2	+0.94	TEHTEC			D2421	seco	89C00060	H	600UL	340817
408	110	108	0.37	92	15	P 2	VH2	-0.91	TEHTEC			C1115	seco	89C00059	H	600UL	332254
409	126	108	0.62	99	22	P 2	10H	+0.19	TEHTEC			B4052	prim	89C00059	H	600UL	332254
410	132	108	0.48	87	11	P 2	VH1	-0.80	TEHTEC			H2131	prim	89C00060	H	600UL	340817
411	107	109	0.42	43	10	P 2	VH2	-0.78	TEHTEC			H2131	prim	89C00060	H	600UL	340817
412	40	110	0.58	142	20	P 2	VSM	-0.87	TECTEH			D4825	seco	89H00010	H	600UL	340831
413	74	110	0.52	59	18	P 2	03H	-0.32	TECTEH			M7262	reso	89H00012	H	600UL	340831
414	108	110	0.47	92	11	P 2	VH2	-0.73	TEHTEC			H2131	prim	89C00060	H	600UL	340817
415	116	110	0.32	32	7	P 2	VH2	-0.79	TEHTEC			H2131	prim	89C00060	H	600UL	340817
416			0.37	121	8	P 2	VH2	+0.89	TEHTEC			H2131	prim	89C00060	H	600UL	340817
417	120	110	0.39	121	9	P 2	VH2	-0.82	TEHTEC			H2131	prim	89C00060	H	600UL	340817
418	124	110	0.30	122	7	P 2	VH1	+0.82	TEHTEC			H2131	prim	89C00060	H	600UL	340817
419			0.30	106	7	P 2	VH2	+0.88	TEHTEC			H2131	prim	89C00060	H	600UL	340817
420	128	110	0.41	104	9	P 2	10H	+0.89	TEHTEC			H2131	prim	89C00060	H	600UL	340817
421			0.55	100	13	P 2	VH1	-0.75	TEHTEC			H2131	prim	89C00060	H	600UL	340817
422			0.51	123	12	P 2	VH2	-0.77	TEHTEC			H2131	prim	89C00060	H	600UL	340817
423	130	110	0.45	94	18	P 2	10H	+0.95	TEHTEC			B4052	prim	89C00059	H	600UL	332254
424	132	110	0.40	96	9	P 2	08H	+0.94	TEHTEC			H2131	prim	89C00060	H	600UL	340817
425			0.54	108	12	P 2	VH1	-0.83	TEHTEC			H2131	prim	89C00060	H	600UL	340817
426			0.48	106	11	P 2	VH2	-0.81	TEHTEC			H2131	prim	89C00060	H	600UL	340817
427	47	111	0.61	122	24	P 2	VSM	+0.74	TECTEH			R6452	prim	89H00005	H	600UL	332259
428	107	111	0.46	68	11	P 2	VH2	-0.82	TEHTEC			H2131	prim	89C00060	H	600UL	340817
429	127	111	0.43	108	10	P 2	09H	-0.16	TEHTEC			H2131	prim	89C00060	H	600UL	340817
430			0.37	93	8	P 2	10H	+0.37	TEHTEC			H2131	prim	89C00060	H	600UL	340817
431	129	111	0.41	137	16	P 2	09H	-0.81	TEHTEC			B4052	prim	89C00059	H	600UL	332254
432	131	111	0.46	145	11	P 2	VH2	-0.79	TEHTEC			H2131	prim	89C00060	H	600UL	340817
433	44	112	0.47	133	18	P 2	VSM	-0.93	TECTEH			H4495	seco	89H00007	H	600UL	332259
434	106	112	0.32	103	7	P 2	VH2	+1.00	TEHTEC			H2131	prim	89C00060	H	600UL	340817
435	108	112	0.62	134	22	P 2	VH2	-0.79	TEHTEC			B4052	prim	89C00059	H	600UL	332254
436	122	112	0.54	110	12	P 2	10H	+0.79	TEHTEC			H2131	prim	89C00060	H	600UL	340817
437	126	112	0.26	48	6	P 2	08H	-0.57	TEHTEC			H2131	prim	89C00060	H	600UL	340817
438			0.33	118	8	P 2	09H	-0.28	TEHTEC			H2131	prim	89C00060	H	600UL	340817
439			0.85	116	22	P 2	10H	+0.77	TEHTEC			R1509	reso	89C00060	H	600UL	340817
440	140	112	0.25	65	13	P 2	04H	+0.87	TEHTEC			M7262	reso	89C00057	H	600UL	332254
441			0.43	81	15	P 3	DBC	-1.22	TEHTEC			R1509	reso	89C00057	H	600UL	332254

SG89 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
UNIT: 3
SG: 89
DATABASE: SONGS_U3_0101_SG89

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	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
442	35	113	0.51	91	14	P 2	VSM	-0.89	TECTEH			J1978	prim	89H00008	H	600UL	340831
443	111	113	0.35	79	14	P 2	VH2	-0.97	TEHTEC			L7871	prim	89C00058	H	600UL	340817
444			0.27	55	12	P 2	VH2	+0.77	TEHTEC			L7871	prim	89C00058	H	600UL	340817
445	121	113	0.23	26	12	P 2	VH1	-0.74	TEHTEC			B1055	prim	89C00057	H	600UL	332254
446	123	113	0.32	84	13	P 2	VH1	+0.82	TEHTEC			L7871	prim	89C00058	H	600UL	340817
447			0.25	24	11	P 2	VH2	-0.68	TEHTEC			L7871	prim	89C00058	H	600UL	340817
448	127	113	0.35	87	14	P 2	08H	+0.92	TEHTEC			L7871	prim	89C00058	H	600UL	340817
449			0.23	119	10	P 2	09H	-0.74	TEHTEC			L7871	prim	89C00058	H	600UL	340817
450	44	114	0.39	87	14	P 2	VSM	-0.83	TECTEH			C1115	seco	89H00008	H	600UL	340831
451			0.49	139	17	P 2	VSM	+0.83	TECTEH			C1115	seco	89H00008	H	600UL	340831
452	50	114	0.87	135	25	P 2	VSM	-0.78	TECTEH			L7871	prim	89H00007	H	600UL	332259
453			0.79	112	24	P 2	VSM	+0.84	TECTEH			L7871	prim	89H00007	H	600UL	332259
454	102	114	0.31	76	13	P 2	VH2	-0.63	TEHTEC			L7871	prim	89C00058	H	600UL	340817
455	104	114	0.36	52	18	P 2	VH2	-0.85	TEHTEC			B1055	prim	89C00057	H	600UL	332254
456	108	114	0.36	56	18	P 2	VH2	-0.74	TEHTEC			H3071	seco	89C00057	H	600UL	332254
457	114	114	0.49	109	18	P 2	VH2	-0.84	TEHTEC			L7871	prim	89C00058	H	600UL	340817
458			0.27	150	12	P 2	VH2	+0.93	TEHTEC			L7871	prim	89C00058	H	600UL	340817
459	124	114	0.20	74	10	P 2	05H	+0.86	TEHTEC			R6452	prim	89C00057	H	600UL	332254
460	126	114	0.21	43	9	P 2	08H	+0.98	TEHTEC			L7871	prim	89C00058	H	600UL	340817
461	136	114	0.31	157	15	P 2	VH2	-1.08	TEHTEC			R6452	prim	89C00057	H	600UL	332254
462			0.36	138	19	P 2	VC2	-0.80	TEHTEC			R6452	prim	89C00057	H	600UL	332254
463			0.22	29	7	P 3	DBC	+0.76	TEHTEC			R6452	prim	89C00057	H	600UL	332254
464	25	115	0.56	101	20	P 2	VSM	+0.71	TECTEH			L7871	prim	89H00010	H	600UL	340831
465	83	115	0.65	129	22	P 2	09H	+1.64	TECTEH	LOCOK		G4841	reso	89H00008	H	600UL	340831
466			0.53	123	19	P 2	VSM	+1.22	TECTEH			C1115	seco	89H00008	H	600UL	340831
467	123	115	0.19	86	8	P 2	09H	+0.56	TEHTEC			L7871	prim	89C00058	H	600UL	340817
468	127	115	0.34	121	14	P 2	08H	+0.97	TEHTEC			L7871	prim	89C00058	H	600UL	340817
469	137	115	0.35	66	17	P 2	VH2	-0.80	TEHTEC			R6452	prim	89C00057	H	600UL	332254
470	82	116	0.25	70	11	P 3	DBH	+0.00	TECTEH			L7871	prim	89H00012	H	600UL	340831
471			0.44	71	18	P 3	DBH	+1.04	TECTEH			L7871	prim	89H00012	H	600UL	340831
472	104	116	0.40	32	16	P 2	VH2	-0.80	TEHTEC			L7871	prim	89C00058	H	600UL	340817
473	108	116	0.32	120	13	P 2	VH3	+0.93	TEHTEC			L7871	prim	89C00058	H	600UL	340817
474	116	116	0.53	120	19	P 2	05H	+0.31	TEHTEC			K7060	reso	89C00058	H	600UL	340817
475	122	116	0.32	133	13	P 2	10H	-1.00	TEHTEC			L7871	prim	89C00058	H	600UL	340817
476	124	116	0.36	93	17	P 2	08H	+0.85	TEHTEC			R6452	prim	89C00057	H	600UL	332254
477			0.25	80	13	P 2	09H	+0.28	TEHTEC			R6452	prim	89C00057	H	600UL	332254
478			0.19	108	9	P 2	10H	-0.90	TEHTEC			R6452	prim	89C00057	H	600UL	332254
479			0.39	117	19	P 2	VH1	+0.77	TEHTEC			R6452	prim	89C00057	H	600UL	332254
480	128	116	0.25	42	13	P 2	VH1	+0.86	TEHTEC			R6452	prim	89C00057	H	600UL	332254
481	132	116	0.33	155	11	P 3	DBC	+1.97	TEHTEC			R6452	prim	89C00057	H	600UL	332254
482	43	117	0.43	81	14	P 2	VSM	-0.84	TECTEH			M9460	prim	89H00013	H	600UL	340825
483			0.69	123	20	P 2	VSM	+0.74	TECTEH			M9460	prim	89H00013	H	600UL	340825
484	123	117	0.51	120	19	P 2	09H	-0.46	TEHTEC			L7871	prim	89C00058	H	600UL	340817
485	125	117	0.41	128	20	P 2	08H	+0.94	TEHTEC			H3071	seco	89C00057	H	600UL	332254
486	133	117	0.33	137	16	P 2	VC2	+0.76	TEHTEC			K7060	reso	89C00057	H	600UL	332254
487	135	117	0.20	24	10	P 2	08H	+0.35	TEHTEC			R6452	prim	89C00057	H	600UL	332254
488			0.51	154	16	P 3	DBC	-0.72	TEHTEC			R6452	prim	89C00057	H	600UL	332254
489	32	118	0.37	132	14	P 2	VSM	-0.78	TECTEH			W4892	prim	89H00012	H	600UL	340831
490	46	118	0.18	145	7	P 2	VSM	-1.03	TECTEH			M9460	prim	89H00013	H	600UL	340825

SG89 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
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DATABASE: SONGS_U3_0101_SG89

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	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
491	74	118	0.29	131	10	P 2	VSM	-0.88	TECTEH			M9460	prim	89H00013	H	600UL	340825
492	108	118	0.40	130	16	P 2	VH2	-0.69	TEHTEC			L7871	prim	89C00058	H	600UL	340817
493	42	119	0.91	107	25	P 2	VSM	-0.97	TECTEH			M9460	prim	89H00013	H	600UL	340825
494			0.50	95	16	P 2	VSM	-0.11	TECTEH			H4495	seco	89H00013	H	600UL	340825
495	45	119	0.38	108	13	P 2	VSM	-0.85	TECTEH			H4495	seco	89H00013	H	600UL	340825
496	121	119	0.67	110	27	P 2	08H	+0.36	TEHTEC			R6452	prim	89C00057	H	600UL	332254
497			0.47	98	21	P 2	08H	+0.86	TEHTEC			R6452	prim	89C00057	H	600UL	332254
498			0.29	69	15	P 2	09H	-0.77	TEHTEC			R6452	prim	89C00057	H	600UL	332254
499			0.49	133	22	P 2	10H	+0.12	TEHTEC			R6452	prim	89C00057	H	600UL	332254
500			0.26	94	13	P 2	VH2	-0.68	TEHTEC			R6452	prim	89C00057	H	600UL	332254
501	123	119	0.16	71	7	P 2	09H	-0.10	TEHTEC			L7871	prim	89C00058	H	600UL	340817
502			0.51	113	19	P 2	09H	+0.55	TEHTEC			L7871	prim	89C00058	H	600UL	340817
503	40	120	0.61	48	19	P 2	01H	+0.68	TECTEH			H4495	seco	89H00013	H	600UL	340825
504	48	120	0.33	62	11	P 2	VSM	-0.75	TECTEH			H4495	seco	89H00013	H	600UL	340825
505			0.31	99	10	P 2	VSM	+0.65	TECTEH			H4495	seco	89H00013	H	600UL	340825
506	122	120	0.38	134	15	P 2	08H	-0.69	TEHTEC			L7871	prim	89C00058	H	600UL	340817
507	121	121	0.37	102	15	P 2	09H	+0.47	TECTEH			W4892	prim	89H00020	H	600UL	340825
508			0.40	105	16	P 2	10H	-0.26	TECTEH			W4892	prim	89H00020	H	600UL	340825
509	30	122	0.32	104	13	P 2	05H	+0.43	TECTEH	LAR		M7262	reso	89H00015	H	600UL	340831
510	88	122	0.42	84	16	P 2	VH3	+0.83	TECTEH			S7752	reso	89H00014	H	600UL	340825
511	122	122	0.55	137	20	P 2	10C	+0.88	TECTEH			L7871	prim	89H00020	H	600UL	340825
512	41	123	0.56	100	20	P 2	VSM	+0.91	TECTEH			W4892	prim	89H00014	H	600UL	340825
513	49	123	0.63	144	22	P 2	08H	+1.65	TECTEH	LOCOK		D3858	reso	89H00014	H	600UL	340825
514	57	123	0.51	52	19	P 2	VH3	-1.03	TECTEH			W4892	prim	89H00014	H	600UL	340825
515	109	123	0.37	120	15	P 2	VC2	+0.80	TECTEH			L7871	prim	89H00020	H	600UL	340825
516	117	123	0.60	23	22	P 2	08H	+0.32	TECTEH			T3673	seco	89H00020	H	600UL	340825
517	119	123	0.61	71	23	P 2	09H	+0.61	TECTEH			R6452	prim	89H00021	H	600UL	340831
518	52	124	0.41	116	16	P 2	07H	+0.29	TECTEH			W4892	prim	89H00014	H	600UL	340825
519			0.64	94	22	P 2	08H	+0.84	TECTEH			W4892	prim	89H00014	H	600UL	340825
520	70	124	0.75	154	25	P 2	VH3	-0.85	TECTEH			R5555	seco	89H00015	H	600UL	340831
521			0.93	137	29	P 2	VH3	+0.82	TECTEH			R5555	seco	89H00015	H	600UL	340831
522			0.78	97	26	P 2	VC3	-0.15	TECTEH			R5555	seco	89H00015	H	600UL	340831
523			0.54	103	20	P 2	VC3	+0.69	TECTEH			R5555	seco	89H00015	H	600UL	340831
524	110	124	0.74	105	26	P 2	VC2	-1.01	TECTEH			R6452	prim	89H00021	H	600UL	340831
525			0.48	127	19	P 2	VC2	+0.81	TECTEH			R6452	prim	89H00021	H	600UL	340831
526	112	124	0.62	90	22	P 2	VH2	-1.11	TECTEH			L7871	prim	89H00020	H	600UL	340825
527	118	124	0.46	155	19	P 2	VH1	-0.75	TECTEH			R6452	prim	89H00021	H	600UL	340831
528	47	125	0.44	120	17	P 2	VSM	-0.64	TECTEH			T3673	seco	89H00014	H	600UL	340825
529			0.60	124	21	P 2	VSM	+0.90	TECTEH			T3673	seco	89H00014	H	600UL	340825
530	79	125	0.43	32	17	P 2	VH3	-0.86	TECTEH			R5555	seco	89H00015	H	600UL	340831
531			0.33	162	14	P 2	VH3	+0.78	TECTEH			R5555	seco	89H00015	H	600UL	340831
532			0.72	143	24	P 2	VSM	+0.75	TECTEH			R5555	seco	89H00015	H	600UL	340831
533	119	125	0.40	149	17	P 2	09H	-0.84	TECTEH			R6452	prim	89H00021	H	600UL	340831
534			0.22	65	10	P 2	09H	+0.10	TECTEH			R6452	prim	89H00021	H	600UL	340831
535	116	126	0.32	119	13	P 2	08H	+0.71	TECTEH			L7871	prim	89H00020	H	600UL	340825
536	120	126	0.24	130	11	P 2	10H	+1.32	TECTEH	LOCOK		G4841	reso	89H00021	H	600UL	340831
537	124	126	0.36	159	16	P 2	VH1	-0.89	TECTEH			R6452	prim	89H00021	H	600UL	340831
538			0.37	110	16	P 2	VH2	-0.95	TECTEH			R6452	prim	89H00021	H	600UL	340831
539	105	127	0.37	106	16	P 2	VH2	-0.90	TECTEH			R6452	prim	89H00021	H	600UL	340831

SG89 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
UNIT: 3
SG: 89
DATABASE: SONGS_U3_0101_SG89

JAN. 22,2001 13:50

	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
540	115	127	0.27	80	11	P 2	09H	+0.50	TECTEH			L7871	prim	89H00020	H	600UL	340825
541	44	128	0.26	108	11	P 2	VSM	-0.94	TECTEH			W4892	prim	89H00014	H	600UL	340825
542			0.39	125	16	P 2	VSM	+0.73	TECTEH			W4892	prim	89H00014	H	600UL	340825
543	48	128	0.35	36	12	P 3	DBH	-2.00	TECTEH			W5710	reso	89H00014	H	600UL	340825
544			0.42	52	15	P 3	DBH	+2.00	TECTEH			W5710	reso	89H00014	H	600UL	340825
545	100	128	0.33	124	15	P 2	VH3	+0.65	TECTEH			R6452	prim	89H00021	H	600UL	340831
546	116	128	0.27	89	11	P 2	08H	+0.75	TECTEH			L7871	prim	89H00020	H	600UL	340825
547			0.27	158	11	P 2	09H	-1.13	TECTEH			L7871	prim	89H00020	H	600UL	340825
548			0.45	74	17	P 2	09H	+0.55	TECTEH			L7871	prim	89H00020	H	600UL	340825
549	49	129	0.35	62	15	P 2	08H	-1.55	TECTEH	LOCOK		D3858	reso	89H00016	H	600UL	340825
550	51	129	0.41	96	15	P 2	08H	+0.79	TECTEH			P4578	seco	89H00017	H	600UL	340831
551	57	129	0.28	121	17	P 3	DBH	-0.51	TECTEH			W5710	reso	89H00016	H	600UL	340825
552	79	129	0.88	126	28	P 2	VH3	+0.76	TECTEH			P4578	seco	89H00017	H	600UL	340831
553			0.35	141	14	P 2	VSM	-0.94	TECTEH			P4578	seco	89H00017	H	600UL	340831
554			0.49	146	18	P 2	VSM	+0.77	TECTEH			P4578	seco	89H00017	H	600UL	340831
555	113	129	0.42	35	16	P 2	09H	+0.92	TECTEH			L7871	prim	89H00020	H	600UL	340825
556			0.39	84	15	P 2	VH2	+0.83	TECTEH			L7871	prim	89H00020	H	600UL	340825
557	115	129	0.30	106	13	P 2	09H	-0.87	TECTEH			R6452	prim	89H00021	H	600UL	340831
558	117	129	0.29	106	13	P 2	08H	+0.85	TECTEH			R6452	prim	89H00021	H	600UL	340831
559			0.23	134	11	P 2	VH1	+0.57	TECTEH			R6452	prim	89H00021	H	600UL	340831
560	100	130	0.45	144	18	P 2	VH2	-0.93	TECTEH			R6452	prim	89H00021	H	600UL	340831
561	114	130	0.31	136	13	P 2	09H	-0.94	TECTEH			L7871	prim	89H00020	H	600UL	340825
562			0.25	111	10	P 2	09H	+0.30	TECTEH			L7871	prim	89H00020	H	600UL	340825
563	41	131	0.76	136	25	P 2	VSM	-0.76	TECTEH			T5565	prim	89H00017	H	600UL	340831
564			0.58	134	21	P 2	VSM	+0.72	TECTEH			T5565	prim	89H00017	H	600UL	340831
565	43	131	0.32	47	14	P 2	VSM	+0.70	TECTEH			T3673	seco	89H00016	H	600UL	340825
566	45	131	0.62	108	22	P 2	VSM	+0.67	TECTEH			T5565	prim	89H00017	H	600UL	340831
567	103	131	0.39	156	12	P 2	VH2	-0.74	TECTEH			L7871	prim	89H00022	H	600UL	340825
568	119	131	0.34	123	11	P 2	VH1	+0.67	TECTEH			L7871	prim	89H00022	H	600UL	340825
569	106	132	0.38	163	12	P 2	VH2	-1.03	TECTEH			L7871	prim	89H00022	H	600UL	340825
570	110	132	0.39	144	12	P 2	VH2	-0.99	TECTEH			L7871	prim	89H00022	H	600UL	340825
571	112	132	0.57	120	19	P 2	07H	+0.85	TECTEH			H2131	prim	89H00023	H	600UL	340831
572			0.46	141	15	P 2	08H	+0.71	TECTEH			H2131	prim	89H00023	H	600UL	340831
573	114	132	0.76	129	21	P 2	07H	+0.68	TECTEH			L7871	prim	89H00022	H	600UL	340825
574	47	133	0.43	108	13	P 2	VSM	+0.66	TECTEH			C3340	reso	89H00016	H	600UL	340825
575	71	133	0.32	32	14	P 2	VH3	+0.84	TECTEH			W4892	prim	89H00016	H	600UL	340825
576			0.39	145	17	P 2	VC3	-0.79	TECTEH			W4892	prim	89H00016	H	600UL	340825
577	87	133	0.56	163	20	P 2	VH3	+0.70	TECTEH			T5565	prim	89H00017	H	600UL	340831
578	111	133	0.33	143	11	P 2	08H	+0.81	TECTEH			H2131	prim	89H00023	H	600UL	340831
579	44	134	0.12	81	5	P 2	VSM	-0.78	TECTEH			W4892	prim	89H00016	H	600UL	340825
580	45	135	0.64	107	23	P 2	VSM	-0.96	TECTEH			T3673	seco	89H00016	H	600UL	340825
581			0.20	134	9	P 2	VSM	+0.75	TECTEH			T3673	seco	89H00016	H	600UL	340825
582	56	136	0.41	134	15	P 2	VSM	-0.92	TECTEH			W4786	seco	89H00027	H	600UL	332257
583	29	137	0.46	158	20	P 3	DBH	+1.78	TECTEH			L7871	prim	89H00026	H	600UL	340825
584	109	137	0.56	107	16	P 2	08H	-0.95	TECTEH			L7871	prim	89H00022	H	600UL	340825
585			0.34	127	11	P 2	08H	+0.81	TECTEH			L7871	prim	89H00022	H	600UL	340825
586	111	137	0.35	129	13	P 2	VH2	+0.91	TECTEH			T6878	seco	89H00023	H	600UL	340831
587	46	138	0.35	134	12	P 2	04C	-0.15	TECTEH			L7871	prim	89H00026	H	600UL	340825
588	54	138	0.48	135	17	P 2	04C	+1.05	TECTEH			H4495	seco	89H00026	H	600UL	340825

SG89 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
UNIT: 3
SG: 89
DATABASE: SONGS_U3_0101_SG89

JAN. 22,2001 13:50

	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION	EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
589	108	138	0.27	106	8	P 2	08H	-1.04	TECTEH			L7871	prim	89H00022	H	600UL	340825
590	110	138	0.24	43	8	P 2	08H	+0.00	TECTEH			H2131	prim	89H00023	H	600UL	340831
591	107	139	0.35	101	12	P 2	09H	+0.51	TECTEH			H2131	prim	89H00023	H	600UL	340831
592	119	139	0.60	124	17	P 2	10C	-1.25	TECTEH	LOCOK		G4841	reso	89H00022	H	600UL	340825
593	86	140	0.39	68	17	P 2	09H	+0.96	TECTEH			W4786	seco	89H00028	H	600UL	340825
594	114	140	0.85	110	22	P 2	VH2	-0.99	TECTEH			L7871	prim	89H00022	H	600UL	340825
595	111	141	0.30	77	12	P 3	DBH	-2.06	TECTEH			M0554	reso	89H00023	H	600UL	340831
596	70	142	0.33	123	15	P 2	VSM	+0.77	TECTEH			B1055	prim	89H00031	H	600UL	340820
597	106	142	0.92	112	24	P 2	VH2	-0.94	TECTEH			L7871	prim	89H00022	H	600UL	340825
598	112	142	0.32	119	10	P 2	VC2	-1.04	TECTEH			L7871	prim	89H00022	H	600UL	340825
599	75	143	0.34	149	16	P 2	VC3	+0.68	TECTEH			B1055	prim	89H00031	H	600UL	340820
600	111	143	0.34	118	11	P 2	VC3	+0.80	TECTEH			L7871	prim	89H00022	H	600UL	340825
601	58	144	0.94	144	22	P 3	DBH	+2.00	TECTEH			S7752	reso	89H00030	H	600UL	340825
602	84	144	0.32	98	15	P 2	VH2	+0.53	TECTEH			B1055	prim	89H00031	H	600UL	340820
603	98	144	0.30	69	9	P 2	09H	-0.94	TECTEH			L7871	prim	89H00022	H	600UL	340825
604	112	144	0.28	117	11	P 2	VH2	-0.93	TECTEH			T3673	seco	89H00022	H	600UL	340825
605	37	145	0.67	156	26	P 2	VSM	+0.70	TECTEH			W4892	prim	89H00030	H	600UL	340825
606	43	145	0.47	133	20	P 2	VSM	-0.91	TECTEH			B1055	prim	89H00031	H	600UL	340820
607			0.70	84	26	P 2	VSM	+0.92	TECTEH			B1055	prim	89H00031	H	600UL	340820
608	67	145	0.54	127	22	P 2	VC3	+1.14	TECTEH			B1055	prim	89H00031	H	600UL	340820
609	77	145	0.44	131	20	P 2	VC3	+1.02	TECTEH			W4892	prim	89H00030	H	600UL	340825
610	36	146	0.30	120	12	P 2	VSM	+0.90	TECTEH			M9460	prim	89H00032	H	600UL	340883
611	40	146	0.38	46	15	P 2	VSM	+0.67	TECTEH			M9460	prim	89H00032	H	600UL	340883
612	46	146	0.47	121	18	P 2	VSM	-0.58	TECTEH			M9460	prim	89H00032	H	600UL	340883
613			0.57	117	20	P 2	VSM	+0.75	TECTEH			M9460	prim	89H00032	H	600UL	340883
614	76	146	0.42	111	15	P 2	VH3	-0.94	TECTEH			W4892	prim	89H00033	H	600UL	340820
615			0.53	43	18	P 2	VH3	+0.79	TECTEH			W4892	prim	89H00033	H	600UL	340820
616	39	147	0.28	158	11	P 2	VSM	+0.72	TECTEH			M9460	prim	89H00032	H	600UL	340883
617	47	147	0.77	113	25	P 2	VSM	-0.81	TECTEH			S7752	reso	89H00032	H	600UL	340883
618			0.60	108	21	P 2	VSM	+0.68	TECTEH			S7752	reso	89H00032	H	600UL	340883
619	75	147	0.62	104	21	P 2	VC3	+0.72	TECTEH			W2545	seco	89H00032	H	600UL	340883
620	107	147	0.28	110	11	P 2	VSM	-0.94	TECTEH			W7939	seco	89H00024	H	600UL	340825
621	34	148	0.32	93	13	P 2	VSM	-0.84	TECTEH			W2545	seco	89H00032	H	600UL	340883
622	42	148	0.44	158	17	P 2	VSM	+0.38	TECTEH			M9460	prim	89H00032	H	600UL	340883
623	58	148	0.40	105	15	P 2	VSM	+0.87	TECTEH			W2545	seco	89H00032	H	600UL	340883
624			0.37	137	14	P 2	VC3	-0.87	TECTEH			N0942	reso	89H00032	H	600UL	340883
625	103	149	0.52	130	17	P 2	08H	-0.12	TECTEH			W7939	seco	89H00024	H	600UL	340825
626	99	151	0.29	113	11	P 2	08H	-1.20	TECTEH			W7939	seco	89H00024	H	600UL	340825
627	76	152	0.27	91	11	P 2	VC3	-0.75	TECTEH			O1057	prim	89H00035	H	600UL	340820
628	81	153	0.26	146	10	P 2	VH3	-0.79	TECTEH			B1055	prim	89H00034	H	600UL	340883
629			0.41	94	15	P 2	VH3	+0.65	TECTEH			B1055	prim	89H00034	H	600UL	340883
630	61	155	0.32	135	11	P 2	VH3	-0.74	TECTEH			B1055	prim	89H00036	H	600UL	340883
631	77	155	0.51	113	16	P 2	VH3	-0.91	TECTEH			B1055	prim	89H00036	H	600UL	340883
632			0.83	133	23	P 2	VH3	+0.55	TECTEH			B1055	prim	89H00036	H	600UL	340883
633	40	156	0.88	125	23	P 2	VSM	+0.92	TECTEH			W4892	prim	89H00037	H	600UL	340820
634	86	156	0.70	135	21	P 2	VH2	-1.05	TECTEH			B1055	prim	89H00036	H	600UL	340883
635	37	157	0.32	121	11	P 2	VSM	+0.83	TECTEH			B1055	prim	89H00036	H	600UL	340883
636	41	157	0.52	141	17	P 2	VSM	+0.73	TECTEH			B1055	prim	89H00036	H	600UL	340883
637	57	157	0.30	93	10	P 2	VSM	-0.92	TECTEH			B1055	prim	89H00036	H	600UL	340883

SG89 MAI,MCI,MMI,MVI,SAI,SVI,SCI 0-100% TWD

UTILITY: Southern California Edison
PLANT: SONGS
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JAN. 22,2001 13:50

	ROW	COL	VOLTS	DEG	PCT	CHN	FLAW	LOCATION		EXTENT	UTIL1	UTIL2	NAME	TYPE	CAL GROUP	LEG	PROBE SIZE	PROBE S/N
638	46	158	0.28	129	10	P 2	02H	-0.90		TECTEH			H5651	seco	89H00036	H	600UL	340883
639	54	158	0.35	117	12	P 2	VSM	+0.74		TECTEH			B1055	prim	89H00036	H	600UL	340883
640	72	158	0.31	78	10	P 2	VH3	-1.02		TECTEH			W4892	prim	89H00037	H	600UL	340820
641	78	158	0.38	107	13	P 2	VH3	-0.85		TECTEH			B1055	prim	89H00036	H	600UL	340883
642	37	159	0.37	93	12	P 2	VSM	+0.83		TECTEH			W4892	prim	89H00037	H	600UL	340820
643	43	159	0.56	38	18	P 2	02H	-0.81		TECTEH			C3340	reso	89H00036	H	600UL	340883
644	67	159	0.30	133	11	P 2	VH3	-0.80		TECTEH			B1055	prim	89H00036	H	600UL	340883
645	78	160	0.55	111	20	P 2	VH3	-1.05		TECTEH			L7871	prim	89H00051	H	600UL	340883
646	8	162	0.29	83	13	P 2	07C	+1.01		TECTEH			G4841	reso	89H00039	H	600UL	340820
647	38	162	0.29	75	12	P 2	VSM	-0.99		TECTEH			L7871	prim	89H00051	H	600UL	340883
648			0.33	126	13	P 2	VSM	+0.03		TECTEH			H3071	seco	89H00051	H	600UL	340883
649			0.17	76	7	P 2	VSM	+0.54		TECTEH			L7871	prim	89H00051	H	600UL	340883
650	48	162	0.32	75	14	P 2	VSM	+0.81		TECTEH			W4892	prim	89H00039	H	600UL	340820
651	76	162	0.29	50	11	P 2	08H	+0.68		TECTEH			L7871	prim	89H00051	H	600UL	340883
652	66	164	0.38	67	15	P 2	VH3	-0.86		TECTEH			H5651	seco	89H00040	H	600UL	340883
653	68	164	0.42	131	16	P 2	VH3	-0.77		TECTEH			W4892	prim	89H00041	H	600UL	340820
654			0.27	123	11	P 2	01C	-0.12		TECTEH			W4892	prim	89H00041	H	600UL	340820
655			0.46	139	17	P 2	01C	+0.98		TECTEH			W4892	prim	89H00041	H	600UL	340820
656	67	165	0.69	87	23	P 2	01C	-0.07		TECTEH			S1348	prim	89H00040	H	600UL	340883
657	42	166	0.34	49	13	P 2	02H	-0.97		TECTEH			H5651	seco	89H00040	H	600UL	340883
658	62	166	0.31	93	12	P 2	02H	-0.27		TECTEH			S1848	prim	89H00040	H	600UL	340883
659	45	167	0.15	164	6	P 2	VSM	+0.84		TECTEH			H5651	seco	89H00040	H	600UL	340883
660	40	168	0.63	47	22	P 2	VSM	+0.87		TECTEH			W4892	prim	89H00041	H	600UL	340820
661	1	169	0.18	'88	SVI	2	TSH	+0.35	TO+0.60	TSHTSH	0.47	0.47	S3018	reso	89H00098	H	600PPZ	340968
662	45	169	0.37	126	14	P 2	01C	+0.96		TECTEH			H5651	seco	89H00040	H	600UL	340883
663	47	169	1.85	128	40	P 2	VSM	+0.83		TECTEH			W4892	prim	89H00041	H	600UL	340820
664	40	170	0.72	112	13	P 2	01C	+0.95		TECTEH			L7871	prim	89H00043	H	600UL	340820
665	48	170	0.42	89	SVI	2	DBH	-2.40		08HDBH	0	0.35	D3858	reso	89C00161	H	560PP	340940
666			0.74	135	23	P 3	DBH	-2.13		TECTEH			H5651	seco	89H00042	H	600UL	340883
667	33	171	0.63	145	12	P 2	01C	-0.13		TECTEH			L7871	prim	89H00043	H	600UL	340820
668	37	171	0.90	101	16	P 2	VSM	-1.01		TECTEH			L7871	prim	89H00043	H	600UL	340820
669	1	175	1.02	136	33	P 2	01C	+0.00		07HTEC			L2157	prim	89C00067	C	560SF	270911

QUERY REPORT SUMMARY:

QUERY PARAMETER	ENTRIES	TUBES
0 to 100 Percent	658	516
MAI Indication Code	0	0
MCI Indication Code	0	0
MMI Indication Code	0	0
MVI Indication Code	0	0
SAI Indication Code	6	3
SCI Indication Code	2	2
SVI Indication Code	3	3

TOTAL ENTRIES: 669
TOTAL TUBES: 523