Tennessee Valley Authority, Post Office Box 2000, Soddy-Daisy, Tennessee 37384-2000

September 20, 2004

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

Gentlemen:

In the Matter of) Docket No. 50-328
Tennessee Valley Authority)

SEQUOYAH NUCLEAR PLANT - UNIT 2 CYCLE 12 (U2C12) 12-MONTH STEAM GENERATOR (SG) INSPECTION REPORT

In accordance with the requirements of Sequoyah Unit 2 Technical Specification 4.4.5.5.b, TVA is submitting the 12-month SG Inspection Report that includes the results of inservice inspections performed during the U2C12 refueling outage.

There are no commitments contained in this letter.

Please direct questions concerning this issue to me at (423) 843-7170 or J. D. Smith at (423) 843-6672.

Sincerely,

Paul Pace
Licensing and Industry Affairs Manager

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I:License/Steam Generators/U2C12 12-Month SG Report

ENCLOSURE

TENNESSEE VALLEY AUTHORITY
SEQUOYAH NUCLEAR PLANT

UNIT 2 CYCLE 12 REFUELING OUTAGE

12-MONTH STEAM GENERATOR INSPECTION REPORT

Sequoyah Nuclear Plant

Unit 2 Cycle 12 Refueling Outage
November 2003

12 Month Report

Prepared By: Emmett Conze 23 Aug 2004

Verified By: William David James 08/31/04

Approved By: Helen Cotters 8/31/04

Sequoyah Nuclear Plant
Unit 2
Cycle 12 RFO Inspection
November 2003

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Sequoyah Nuclear Plant
Unit 2
Cycle 12 RFO Inspection
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Table 1

SUMMARY OF SEQUOYAH UNIT 2 CYCLE 12 INSPECTION

EDDY CURRENT EXAM TYPE	SG 1	SG 2	SG 3	SG 4
Full Length Bobbin Coil	3321	3246	3288	3303
Low Row U-Bend Plus Point	345	328	343	357
High Row U-Bend Plus Point & MHI	803	1199	798	1206
Top of Tubesheet Plus Point	3321	3246	3288	3303
U-Bend Freespan Ding Plug Point	6	12	4	16
AVB Ding Plug Point	0	2	1	2
Freespan Plus Point	66	81	52	19
H01 Plus Point	16	17	30	3
H02 Plus Point	3	1	3	0
H03 Plus Point	6	11	1	1
H04 Plus Point	1	3	2	3
H05 Plus Point	21	8	2	4
H06 Plus Point	38	5	9	7
H07 Plus Point	84	23	93	33
C07 Plus Point	71	18	67	127
Diagnostic/PID Plus Point	68	109	124	160
Total Exams Completed	8170	8309	8105	8544
Total Tubes Examined	3321	3246	3288	3303

PLUGGING STATUS	SG 1	SG 2	SG 3	SG 4
Previously Plugged Tubes	67	142	100	85
Damage Mechanism				
AVB WEAR	0	1	0	0
COLD LEG THINNING	0	1	0	2
ODSCC HTS AXIAL	0	2	1	6
ODSCC HTS CIRC	0	0	1	1
ODSCC TSP AXIAL	1	2	5	8
ODSCC SLUDGE PILE AXIAL	0	1	0	0
PREVENTATIVE	1	0	0	0
PWSCC HTS AXIAL	1	4	3	1
PWSCC HTS CIRC	0	1	3	0
PWSCC U-BEND AXIAL	1	1	1	1
PWSCC U-BEND CIRC	0	3	0	7
Plugged Cycle 12	4	16	14	26
TOTAL TUBES PLUGGED	71	158	114	111

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Table 2.1

SG 1 Indications

The following indications are outside diameter stress corrosion cracking at tube support plates. The eddy current call "DSI" is a bobbin probe call with the associated voltage listed. The call "SAI" is a plus point probe call with the associated voltage listed. If the bobbin voltage is less than 1 volt, the indication may remain in service via the ODSCC Generic Letter 95-05 Alternate Repair Criteria (ARC). Details of these indications were reported in the required 90-Day Report. If the indication is greater than 1 volt but not confirmed with plus point probe, the indication may remain in service via the ARC.

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
1	2	10	DSI	0.42	H01+.05	ODSCC TSP AXIAL	In Service via ARC
1	2	12	DSI	0.44	H02-.02	ODSCC TSP AXIAL	In Service via ARC
1	3	16	DSI	0.52	H01-.07	ODSCC TSP AXIAL	In Service via ARC
1	3	16	DSI	1.6	H02+.02	ODSCC TSP AXIAL	In Service via ARC
1	3	16	SAI	0.47	H02+.24	ODSCC TSP AXIAL	In Service via ARC
1	3	20	DSI	0.28	H02-.12	ODSCC TSP AXIAL	In Service via ARC
1	3	34	DSI	0.6	H01-.02	ODSCC TSP AXIAL	In Service via ARC
1	3	42	DSI	0.23	H01+.02	ODSCC TSP AXIAL	In Service via ARC
1	3	46	DSI	0.74	H01+.02	ODSCC TSP AXIAL	In Service via ARC
1	3	46	DSI	0.15	H02+.00	ODSCC TSP AXIAL	In Service via ARC
1	3	47	DSI	0.27	H02+.02	ODSCC TSP AXIAL	In Service via ARC
1	4	6	DSI	0.67	H02-.05	ODSCC TSP AXIAL	In Service via ARC
1	4	11	DSI	0.42	H01-.05	ODSCC TSP AXIAL	In Service via ARC
1	4	15	DSI	0.53	H01-.12	ODSCC TSP AXIAL	In Service via ARC
1	5	7	DSI	0.24	H01-.05	ODSCC TSP AXIAL	In Service via ARC
1	5	7	DSI	0.52	H02-.10	ODSCC TSP AXIAL	In Service via ARC
1	5	11	DSI	0.33	H01+.00	ODSCC TSP AXIAL	In Service via ARC
1	5	13	DSI	0.22	H02-.02	ODSCC TSP AXIAL	In Service via ARC
1	5	26	DSI	0.23	H01+.05	ODSCC TPS AXIAL	In Service via ARC
1	5	26	DSI	0.35	H02+.07	ODSCC TSP AXIAL	In Service via ARC
1	5	33	DSI	0.35	H01-.07	ODSCC TSP AXIAL	In Service via ARC
1	5	43	DSI	0.42	H02-.10	ODSCC TPS AXIAL	In Service via ARC
1	5	46	DSI	0.63	H01-.02	ODSCC TSP AXIAL	In Service via ARC
1	5	72	DSI	0.53	H02-.05	ODSCC TSP AXIAL	In Service via ARC
1	5	72	SAI	0.1	H02+.22	ODSCC TSP AXIAL	In Service via ARC
1	5	80	DSI	0.39	H02-.02	ODSCC TSP AXIAL	In Service via ARC
1	6	2	DSI	0.74	H03-.07	ODSCC TSP AXIAL	In Service via ARC
1	6	4	DSI	0.53	H01-.05	ODSCC TSP AXIAL	In Service via ARC
1	6	15	DSI	0.32	H02-.02	ODSCC TSP AXIAL	In Service via ARC
1	6	21	DSI	0.69	H01-.12	ODSCC TSP AXIAL	In Service via ARC
1	6	35	DSI	0.17	H01+.05	ODSCC TSP AXIAL	In Service via ARC
1	6	38	DSI	0.14	H01-.07	ODSCC TSP AXIAL	In Service via ARC
1	6	45	DSI	0.31	H01+.12	ODSCC TSP AXIAL	In Service via ARC
1	6	54	DSI	0.53	H02+.00	ODSCC TSP AXIAL	In Service via ARC
1	6	91	DSI	0.91	H02+.00	ODSCC TSP AXIAL	In Service via ARC
1	8	3	DSI	0.64	H02-.02	ODSCC TSP AXIAL	In Service via ARC
1	8	3	DSI	0.39	H03-.02	ODSCC TSP AXIAL	In Service via ARC
1	8	33	DSI	0.23	H01+.05	ODSCC TSP AXIAL	In Service via ARC
1	9	25	DSI	0.42	H02+.07	ODSCC TSP AXIAL	In Service via ARC
1	9	30	DSI	0.54	H02+.00	ODSCC TSP AXIAL	In Service via ARC
1	9	32	DSI	0.25	H01-.07	ODSCC TSP AXIAL	In Service via ARC
1	9	34	DSI	0.34	H04-.09	ODSCC TSP AXIAL	In Service via ARC

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Table 2.1

SG 1 Indications
(Continued)

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
1	9	39	DSI	0.84	H01+.05	ODSCC TSP AXIAL	In Service via ARC
1	9	43	DSI	0.55	H03-.07	ODSCC TSP AXIAL	In Service via ARC
1	9	92	DSI	1.04	H01+.00	ODSCC TSP AXIAL	In Service via ARC
1	9	92	SAI	0.07	H01+.23	ODSCC TSP AXIAL	In Service via ARC
1	10	34	DSI	0.46	H01+.13	ODSCC TSP AXIAL	In Service via ARC
1	10	36	DSI	0.44	H01+.04	ODSCC TSP AXIAL	In Service via ARC
1	10	37	DSI	0.34	H01+.14	ODSCC TSP AXIAL	In Service via ARC
1	10	70	DSI	1.3	H03+.05	ODSCC TSP AXAIL	In Service via ARC
1	10	75	DSI	0.48	H02+.16	ODSCC TSP AXIAL	In Service via ARC
1	10	75	DSI	0.54	H06-.05	ODSCC TSP AXIAL	In Service via ARC
1	10	77	DSI	0.46	H01+.09	ODSCC TSP AXIAL	In Service via ARC
1	10	77	DSI	0.45	H02+.02	ODSCC TSP AXIAL	In Service via ARC
1	10	77	DSI	1.31	H04-.16	ODSCC TSP AXIAL	In Service via ARC
1	10	77	SAI	0.11	H04+.06	ODSCC TSP AXIAL	In Service via ARC
1	11	4	DSI	0.35	H06+.12	ODSCC TSP AXIAL	In Service via ARC
1	11	58	DSI	0.92	H02+.12	ODSCC TSP AXIAL	In Service via ARC
1	11	58	SAI	0.13	H02+.19	ODSCC TSP AXIAL	In Service via ARC
1	11	61	DSI	0.62	H02+.14	ODSCC TSP AXIAL	In Service via ARC
1	11	93	DSI	0.42	H02+.05	ODSCC TSP AXIAL	In Service via ARC
1	12	6	DSI	0.35	H04+.07	ODSCC TSP AXIAL	In Service via ARC
1	12	44	DSI	0.18	H02+.07	ODSCC TSP AXIAL	In Service via ARC
1	12	46	DSI	0.74	H02+.09	ODSCC TSP AXIAL	In Service via ARC
1	13	9	DSI	0.57	H01+.07	ODSCC TSP AXIAL	In Service via ARC
1	13	62	DSI	0.37	H05+.05	ODSCC TSP AXIAL	In Service via ARC
1	14	4	DSI	0.33	H01+.07	ODSCC TSP AXIAL	In Service via ARC
1	14	5	DSI	0.33	H01+.16	ODSCC TSP AXIAL	In Service via ARC
1	15	5	DSI	0.27	H02+.02	ODSCC TSP AXIAL	In Service via ARC
1	15	14	DSI	0.11	H03+.06	ODSCC TSP AXIAL	In Service via ARC
1	15	18	DSI	0.95	H01-.13	ODSCC TSP AXIAL	In Service via ARC
1	15	31	DSI	0.96	H01+.09	ODSCC TSP AXIAL	In Service via ARC
1	16	29	DSI	0.91	H02+.07	ODSCC TSP AXIAL	In Service via ARC
1	16	30	DSI	0.25	H01+.11	ODSCC TSP AXIAL	In Service via ARC
1	16	86	DSI	0.54	H04+.02	ODSCC TSP AXIAL	In Service via ARC
1	17	4	DSI	0.53	H01+.14	ODSCC TSP AXIAL	In Service via ARC
1	17	4	DSI	0.78	H03+.11	ODSCC TSP AXIAL	In Service via ARC
1	17	4	DSI	0.31	H04+.09	ODSCC TSP AXIAL	In Service via ARC
1	17	4	DSI	0.43	H06-.02	ODSCC TSP AXIAL	In Service via ARC
1	17	16	DSI	0.36	H01+.11	ODSCC TSP AXIAL	In Service via ARC
1	17	20	DSI	0.61	H01+.04	ODSCC TSP AXIAL	In Service via ARC
1	17	21	DSI	0.16	H02+.02	ODSCC TSP AXIAL	In Service via ARC
1	17	24	DSI	0.69	H01+.11	ODSCC TSP AXIAL	In Service via ARC
1	17	33	SAI	0.14	H02-.08	ODSCC TSP AXIAL	In Service via ARC
1	17	33	SAI	0.1	H02-.11	ODSCC TSP AXIAL	In Service via ARC
1	17	33	DSI	1.1	H02-.14	ODSCC TSP AXIAL	In Service via ARC
1	17	82	DSI	0.28	H05+.05	ODSCC TSP AXIAL	In Service via ARC
1	18	8	DSI	0.57	H02+.11	ODSCC TSP AXIAL	In Service via ARC
1	18	57	DSI	0.28	H01+.12	ODSCC TSP AXIAL	In Service via ARC
1	18	82	DSI	0.24	H02-.02	ODSCC TSP AXIAL	In Service via ARC
1	18	89	DSI	0.54	H05+.19	ODSCC TSP AXIAL	In Service via ARC
1	19	8	DSI	0.64	H02+.04	ODSCC TSP AXIAL	In Service via ARC

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Table 2.1

SG 1 Indications
(Continued)

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
1	19	8	DSI	0.44	H05+.19	ODSCC TSP AXIAL	In Service via ARC
1	19	45	DSI	0.58	H01+.09	ODSCC TSP AXIAL	In Service via ARC
1	19	45	SAI	0.12	H01+.09	ODSCC TSP AXIAL	In Service via ARC
1	19	45	DSI	0.62	H02+.09	ODSCC TSP AXIAL	In Service via ARC
1	19	51	DSI	0.83	H01+.07	ODSCC TSP AXIAL	In Service via ARC
1	19	51	SAI	0.14	H01+.07	ODSCC TSP AXIAL	In Service via ARC
1	19	51	SAI	0.13	H01+.26	ODSCC TSP AXIAL	In Service via ARC
1	19	66	DSI	0.72	H01+.09	ODSCC TSP AXIAL	In Service via ARC
1	19	74	DSI	0.28	H02+.09	ODSCC TSP AXIAL	In Service via ARC
1	19	77	DSI	0.35	H03+.00	ODSCC TSP AXIAL	In Service via ARC
1	20	32	DSI	0.17	H01+.02	ODSCC TSP AXIAL	In Service via ARC
1	20	58	DSI	0.38	H01+.12	ODSCC TSP AXIAL	In Service via ARC
1	20	65	DSI	0.92	H02-.05	ODSCC TSP AXIAL	In Service via ARC
1	21	7	DSI	0.57	H01+.02	ODSCC TSP AXIAL	In Service via ARC
1	21	8	DSI	0.75	H01+.08	ODSCC TSP AXIAL	In Service via ARC
1	21	8	DSI	0.82	H02+.13	ODSCC TSP AXIAL	In Service via ARC
1	21	78	DSI	0.57	H02+.05	ODSCC TSP AXIAL	In Service via ARC
1	21	83	SAI	0.1	H02+.09	ODSCC TSP AXIAL	In Service via ARC
1	21	83	DSI	0.34	H02+.11	ODSCC TSP AXIAL	In Service via ARC
1	21	83	SAI	0.1	H02+.12	ODSCC TSP AXIAL	In Service via ARC
1	22	9	DSI	0.4	H01+.09	ODSCC TSP AXIAL	In Service via ARC
1	22	9	SAI	0.12	H01+.33	ODSCC TSP AXIAL	In Service via ARC
1	22	10	DSI	0.59	H02+.11	ODSCC TSP AXIAL	In Service via ARC
1	22	11	DSI	0.35	H03+.06	ODSCC TSP AXIAL	In Service via ARC
1	22	19	DSI	0.22	H01+.02	ODSCC TSP AXIAL	In Service via ARC
1	22	21	DSI	0.46	H01+.09	ODSCC TSP AXIAL	In Service via ARC
1	22	31	DSI	0.22	H01+.07	ODSCC TSP AXIAL	In Service via ARC
1	22	33	DSI	0.57	H02+.09	ODSCC TSP AXIAL	In Service via ARC
1	22	46	DSI	0.45	H04+.11	ODSCC TSP AXIAL	In Service via ARC
1	22	48	DSI	1.17	H01+.11	ODSCC TSP AXIAL	In Service via ARC
1	22	48	SAI	0.17	H01+.15	ODSCC TSP AXIAL	In Service via ARC
1	22	48	SAI	0.18	H01+.21	ODSCC TSP AXIAL	In Service via ARC
1	22	68	DSI	0.21	H02+.02	ODSCC TSP AXIAL	In Service via ARC
1	23	7	DSI	0.89	H01+.00	ODSCC TSP AXIAL	In Service via ARC
1	23	9	DSI	0.24	H01+.05	ODSCC TSP AXIAL	In Service via ARC
1	23	9	DSI	0.23	H02+.00	ODSCC TSP AXIAL	In Service via ARC
1	23	20	DSI	0.42	H02+.06	ODSCC TSP AXIAL	In Service via ARC
1	23	32	DSI	0.26	H04+.02	ODSCC TSP AXIAL	In Service via ARC
1	24	9	DSI	0.32	H01+.08	ODSCC TSP AXIAL	In Service via ARC
1	24	17	DSI	0.64	H02+.11	ODSCC TSP AXIAL	In Service via ARC
1	24	21	DSI	0.56	H01+.05	ODSCC TSP AXIAL	In Service via ARC
1	24	21	DSI	0.69	H02+.12	ODSCC TSP AXIAL	In Service via ARC
1	24	22	DSI	0.38	H01+.11	ODSCC TSP AXIAL	In Service via ARC
1	24	29	DSI	0.76	H01+.07	ODSCC TSP AXIAL	In Service via ARC
1	24	29	SAI	0.11	H01+.14	ODSCC TSP AXIAL	In Service via ARC
1	24	29	DSI	0.64	H02+.07	ODSCC TSP AXIAL	In Service via ARC
1	24	34	DSI	0.69	H01+.08	ODSCC TSP AXIAL	In Service via ARC
1	24	46	SAI	0.11	H01+.02	ODSCC TSP AXIAL	In Service via ARC
1	24	46	DSI	0.81	H01+.11	ODSCC TSP AXIAL	In Service via ARC
1	24	60	DSI	0.82	H01+.07	ODSCC TSP AXIAL	In Service via ARC

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Table 2.1

SG 1 Indications
(Continued)

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
1	24	60	SAI	0.14	H01+.24	ODSCC TSP AXIAL	In Service via ARC
1	25	8	DSI	0.43	H01+.07	ODSCC TSP AXIAL	In Service via ARC
1	25	14	DSI	0.15	H02+.05	ODSCC TSP AXIAL	In Service via ARC
1	25	25	DSI	0.39	H01+.09	ODSCC TSP AXIAL	In Service via ARC
1	25	37	DSI	0.53	H01+.12	ODSCC TSP AXIAL	In Service via ARC
1	25	38	DSI	0.94	H02+.24	ODSCC TSP AXIAL	In Service via ARC
1	25	42	DSI	0.46	H02-.04	ODSCC TSP AXIAL	In Service via ARC
1	26	20	DSI	0.26	H02+.00	ODSCC TSP AXIAL	In Service via ARC
1	26	30	DSI	0.49	H02+.11	ODSCC TSP AXIAL	In Service via ARC
1	26	64	DSI	0.57	H01+.14	ODSCC TSP AXIAL	In Service via ARC
1	27	16	DSI	0.25	H02+.05	ODSCC TSP AXIAL	In Service via ARC
1	27	18	DSI	0.18	H01-.07	ODSCC TSP AXIAL	In Service via ARC
1	27	18	DSI	0.24	H02+.18	ODSCC TSP AXIAL	In Service via ARC
1	27	24	DSI	0.28	H02+.06	ODSCC TSP AXIAL	In Service via ARC
1	27	31	DSI	0.55	H03+.14	ODSCC TSP AXIAL	In Service via ARC
1	27	48	DSI	0.48	H01+.11	ODSCC TSP AXIAL	In Service via ARC
1	27	48	DSI	1.11	H02+.09	ODSCC TSP AXIAL	In Service via ARC
1	27	48	SAI	0.13	H02+.09	ODSCC TSP AXIAL	In Service via ARC
1	27	48	SAI	0.12	H02+.12	ODSCC TSP AXIAL	In Service via ARC
1	27	52	SAI	0.08	H01+.10	ODSCC TSP AXIAL	In Service via ARC
1	27	52	DSI	1.49	H01+.12	ODSCC TSP AXIAL	In Service via ARC
1	27	52	SAI	0.38	H01+.12	ODSCC TSP AXIAL	In Service via ARC
1	27	74	DSI	0.58	H02+.11	ODSCC TSP AXIAL	In Service via ARC
1	28	10	DSI	0.43	H02+.09	ODSCC TSP AXIAL	In Service via ARC
1	28	11	DSI	0.27	H01+.00	ODSCC TSP AXIAL	In Service via ARC
1	28	12	DSI	0.47	H01-.02	ODSCC TSP AXIAL	In Service via ARC
1	28	16	DSI	0.32	H01+.15	ODSCC TSP AXIAL	In Service via ARC
1	28	26	DSI	0.29	H02+.08	ODSCC TSP AXIAL	In Service via ARC
1	28	28	DSI	0.48	H04+.00	ODSCC TSP AXIAL	In Service via ARC
1	28	28	DSI	0.21	H06+.13	ODSCC TSP AXIAL	In Service via ARC
1	28	31	DSI	0.43	H02+.02	ODSCC TSP AXIAL	In Service via ARC
1	28	43	DSI	1.68	H02+.07	ODSCC TSP AXIAL	In Service via ARC
1	28	43	SAI	0.11	H02+.08	ODSCC TSP AXIAL	In Service via ARC
1	28	43	SAI	0.29	H02+.26	ODSCC TSP AXIAL	In Service via ARC
1	28	43	SAI	0.25	H02+.28	ODSCC TSP AXIAL	In Service via ARC
1	28	45	DSI	0.98	H02+.02	ODSCC TSP AXIAL	In Service via ARC
1	28	46	DSI	0.5	H02-.02	ODSCC TSP AXIAL	In Service via ARC
1	28	50	DSI	0.45	H02+.11	ODSCC TSP AXIAL	In Service via ARC
1	28	56	DSI	0.66	H02+.00	ODSCC TSP AXIAL	In Service via ARC
1	28	77	DSI	0.47	H02+.02	ODSCC TSP AXIAL	In Service via ARC
1	28	79	DSI	0.29	H01+.14	ODSCC TSP AXIAL	In Service via ARC
1	29	52	DSI	1.05	H02+.09	ODSCC TSP AXIAL	In Service via ARC
1	29	52	SAI	0.2	H02+.20	ODSCC TSP AXIAL	In Service via ARC
1	29	52	SAI	0.22	H02+.31	ODSCC TSP AXIAL	In Service via ARC
1	29	56	DSI	0.47	H03+.07	ODSCC TSP AXIAL	In Service via ARC
1	30	24	DSI	0.46	H06+.06	ODSCC TSP AXIAL	In Service via ARC
1	30	41	DSI	0.74	H02-.07	ODSCC TSP AXIAL	In Service via ARC
1	30	62	DSI	0.39	H02+.07	ODSCC TSP AXIAL	In Service via ARC
1	30	82	DSI	0.5	H01+.09	ODSCC TSP AXIAL	In Service via ARC
1	30	82	DSI	0.9	H02+.07	ODSCC TSP AXIAL	In Service via ARC

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Table 2.1

SG 1 Indications
(Continued)

SG	ROW	COL	Call	Volts	LOCATION	CHARACTERIZATION	RESOLUTION
1	31	19	DSI	0.55	H03+.11	ODSCC TSP AXIAL	In Service via ARC
1	31	64	DSI	0.36	H03+.04	ODSCC TSP AXIAL	In Service via ARC
1	32	42	DSI	0.71	H01+.12	ODSCC TSP AXIAL	In Service via ARC
1	32	42	DSI	0.42	H02+.00	ODSCC TSP AXIAL	In Service via ARC
1	32	44	DSI	0.39	H04+.09	ODSCC TSP AXIAL	In Service via ARC
1	32	44	SAI	0.1	H04+.10	ODSCC TSP AXIAL	In Service via ARC
1	32	48	DSI	0.5	H02+.06	ODSCC TSP AXIAL	In Service via ARC
1	32	53	DSI	0.54	H01+.09	ODSCC TSP AXIAL	In Service via ARC
1	32	59	DSI	0.46	H03+.05	ODSCC TSP AXIAL	In Service via ARC
1	32	68	DSI	1.21	H01+.09	ODSCC TSP AXIAL	In Service via ARC
1	32	68	SAI	0.25	H01+.29	ODSCC TSP AXIAL	In Service via ARC
1	32	73	DSI	0.62	H02+.02	ODSCC TSP AXIAL	In Service via ARC
1	32	74	DSI	0.71	H03+.07	ODSCC TSP AXIAL	In Service via ARC
1	33	27	DSI	0.5	H04+.07	ODSCC TSP AXIAL	In Service via ARC
1	33	50	DSI	0.9	H02+.04	ODSCC TSP AXIAL	In Service via ARC
1	33	72	DSI	0.41	H02+.00	ODSCC TSP AXIAL	In Service via ARC
1	33	75	DSI	0.54	H05+.11	ODSCC TSP AXIAL	In Service via ARC
1	34	28	DSI	0.34	H01+.11	ODSCC TSP AXIAL	In Service via ARC
1	34	30	DSI	0.31	H03+.00	ODSCC TSP AXIAL	In Service via ARC
1	35	17	DSI	0.71	H02+.08	ODSCC TSP AXIAL	In Service via ARC
1	35	19	DSI	0.42	H03+.00	ODSCC TSP AXIAL	In Service via ARC
1	35	21	DSI	0.36	H01+.09	ODSCC TSP AXIAL	In Service via ARC
1	35	21	DSI	0.47	H02+.07	ODSCC TSP AXIAL	In Service via ARC
1	35	22	DSI	0.57	H01+.06	ODSCC TSP AXIAL	In Service via ARC
1	35	22	DSI	0.35	H02+.08	ODSCC TSP AXIAL	In Service via ARC
1	35	22	DSI	0.96	H03+.06	ODSCC TSP AXIAL	In Service via ARC
1	35	23	DSI	0.74	H01+.13	ODSCC TSP AXIAL	In Service via ARC
1	35	30	DSI	0.7	H01+.00	ODSCC TSP AXIAL	In Service via ARC
1	35	30	DSI	0.62	H02+.07	ODSCC TSP AXIAL	In Service via ARC
1	35	30	DSI	0.5	H03+.02	ODSCC TSP AXIAL	In Service via ARC
1	35	32	DSI	0.34	H01+.09	ODSCC TSP AXIAL	In Service via ARC
1	35	33	DSI	0.38	H02+.07	ODSCC TSP AXIAL	In Service via ARC
1	35	33	DSI	0.45	H03+.07	ODSCC TSP AXIAL	In Service via ARC
1	35	42	DSI	0.82	H02+.07	ODSCC TSP AXIAL	In Service via ARC
1	35	47	DSI	0.37	H02+.09	ODSCC TSP AXIAL	In Service via ARC
1	36	25	DSI	0.73	H04+.06	ODSCC TSP AXIAL	In Service via ARC
1	36	35	DSI	0.47	H04+.12	ODSCC TSP AXIAL	In Service via ARC
1	36	42	DSI	0.29	H02+.00	ODSCC TSP AXIAL	In Service via ARC
1	36	47	DSI	0.27	H02+.07	ODSCC TSP AXIAL	In Service via ARC
1	36	54	DSI	0.3	H02+.13	ODSCC TSP AXIAL	In Service via ARC
1	36	62	DSI	0.69	H02+.06	ODSCC TSP AXIAL	In Service via ARC
1	36	62	DSI	0.53	H03+.02	ODSCC TSP AXIAL	In Service via ARC
1	37	60	DSI	0.62	H05+.11	ODSCC TSP AXIAL	In Service via ARC
1	37	61	DSI	1.12	H02+.05	ODSCC TSP AXIAL	In Service via ARC
1	37	61	SAI	0.64	H02+.07	ODSCC TSP AXIAL	In Service via ARC
1	37	61	DSI	0.29	H03+.12	ODSCC TSP AXIAL	In Service via ARC
1	38	24	DSI	0.26	H02+.08	ODSCC TSP AXIAL	In Service via ARC
1	38	51	DSI	0.33	H02+.11	ODSCC TSP AXIAL	In Service via ARC
1	38	63	DSI	0.69	H02+.05	ODSCC TSP AXIAL	In Service via ARC
1	38	64	DSI	0.5	H03+.06	ODSCC TSP AXIAL	In Service via ARC

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Table 2.1

SG 1 Indications
(Continued)

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
1	38	65	DSI	0.41	H02+.04	ODSCC TSP AXIAL	In Service via ARC
1	38	65	DSI	0.77	H04-.02	ODSCC TSP AXIAL	In Service via ARC
1	39	27	DSI	0.31	H04+.08	ODSCC TSP AXIAL	In Service via ARC
1	39	30	DSI	0.3	H05+.09	ODSCC TSP AXIAL	In Service via ARC
1	39	46	DSI	0.81	H01+.02	ODSCC TSP AXIAL	In Service via ARC
1	40	24	DSI	0.48	H01+.10	ODSCC TSP AXIAL	In Service via ARC
1	40	24	DSI	0.71	H02+.02	ODSCC TSP AXIAL	In Service via ARC
1	40	25	DSI	0.48	H01+.02	ODSCC TSP AXIAL	In Service via ARC
1	40	25	DSI	0.48	H02+.09	ODSCC TSP AXIAL	In Service via ARC
1	40	25	DSI	0.35	H04+.12	ODSCC TSP AXIAL	In Service via ARC
1	40	26	DSI	0.26	H01+.10	ODSCC TSP AXIAL	In Service via ARC
1	40	26	DSI	0.57	H04+.13	ODSCC TSP AXIAL	In Service via ARC
1	40	26	DSI	0.42	H05+.11	ODSCC TSP AXIAL	In Service via ARC
1	40	27	DSI	0.25	H02+.05	ODSCC TSP AXIAL	In Service via ARC
1	40	51	DSI	0.89	H03+.07	ODSCC TSP AXIAL	In Service via ARC
1	41	37	DSI	0.97	H02+.11	ODSCC TSP AXIAL	In Service via ARC
1	42	40	DSI	0.28	H01+.07	ODSCC TSP AXIAL	In Service via ARC
1	42	40	DSI	0.66	H02+.02	ODSCC TSP AXIAL	In Service via ARC
1	42	40	DSI	0.25	H07-.09	ODSCC TSP AXIAL	In Service via ARC
1	42	49	DSI	0.42	H02+.00	ODSCC TSP AXIAL	In Service via ARC
1	44	37	DSI	1.39	H02-.09	ODSCC TSP AXIAL	In Service via ARC
1	44	40	DSI	0.58	H02+.09	ODSCC TSP AXIAL	In Service via ARC
1	44	42	DSI	0.67	H02+.04	ODSCC TSP AXIAL	In Service via ARC
1	44	45	DSI	0.61	H02+.06	ODSCC TSP AXIAL	In Service via ARC
1	44	50	DSI	0.35	H02+.04	ODSCC TSP AXIAL	In Service via ARC
1	45	37	DSI	0.67	H02+.04	ODSCC TSP AXIAL	In Service via ARC
1	45	39	DSI	0.59	H01+.11	ODSCC TSP AXIAL	In Service via ARC
1	45	39	SAI	0.16	H01+.21	ODSCC TSP AXIAL	In Service via ARC
1	45	39	DSI	1.88	H06+.06	ODSCC TSP AXIAL	In Service via ARC
1	45	44	DSI	1.03	H03+.07	ODSCC TSP AXIAL	In Service via ARC
1	45	47	DSI	0.79	H04+.07	ODSCC TSP AXIAL	In Service via ARC
1	45	49	DSI	0.9	H02+.12	ODSCC TSP AXIAL	In Service via ARC
1	45	51	DSI	1.1	H02+.11	ODSCC TSP AXIAL	In Service via ARC
1	45	51	SAI	0.11	H02+.29	ODSCC TSP AXIAL	In Service via ARC
1	45	51	SAI	0.1	H02+.33	ODSCC TSP AXIAL	In Service via ARC
1	46	41	DSI	0.58	H03+.09	ODSCC TSP AXIAL	In Service via ARC
1	46	50	DSI	1.05	H03+.09	ODSCC TSP AXIAL	In Service via ARC

The following indications were taken out of service by plugging. The "DSI" call is a bobbin coil probe call with the associated voltage listed. The "SAI" or "SCI" call is a plus point coil call with the associated voltage listed.

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
1	1	22	SAI	1.37	H07+4.15	PWSCC UBEND AXIAL	Plugged
1	2	93	TBP	0	+0.00	PREVENTIVE	Plugged
1	15	33	SAI	2.84	HTS-8.67	PWSCC HTS AXIAL	Plugged
1	26	36	DSI	1.57	H02+.00	ODSCC TSP AXIAL	Plugged
1	26	36	SAI	0.73	H02+.11	ODSCC TSP AXIAL	Plugged
1	26	36	TBP	0	+0.00	PREVENTIVE	Plugged

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Table 2.1

SG 1 Indications

(Continued)

The following are anti vibration bar wear indications that remain in service because they are less than 40% through wall. The bobbin coil call is the percent through wall (maximum depth) with associated voltage.

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
1	19	38	29	0.5	AV2-.09	AVB WEAR	In Service <40%
1	19	38	17	0.33	AV3+.00	AVB WEAR	In Service <40%
1	27	31	27	0.39	AV2-.02	AVB WEAR	In Service <40%
1	27	31	25	0.33	AV3-.09	AVB WEAR	In Service <40%
1	32	64	23	0.42	AV2+.02	AVB WEAR	In Service <40%
1	32	64	25	0.49	AV3+.28	AVB WEAR	In Service <40%
1	32	64	19	0.33	AV4-.17	AVB WEAR	In Service <40%
1	36	66	23	0.42	AV3+.09	AVB WEAR	In Service <40%
1	37	62	17	0.25	AV2-.09	AVB WEAR	In Service <40%
1	37	62	33	0.78	AV3-.09	AVB WEAR	In Service <40%
1	39	45	15	0.23	AV2-.09	AVB WEAR	In Service <40%

The following are cold leg thinning indications that remain in service because they are less than 40% through wall. The bobbin coil call is the percent through wall (maximum depth) with associated voltage.

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
1	1	1	10	0.35	C01-.07	C/L Thinning	In Service <40%
1	5	1	19	0.52	C01+.13	C/L Thinning	In Service <40%
1	30	83	28	0.98	C01+.20	C/L Thinning	In Service <40%
1	31	79	<20	0.58	C01-.31	C/L Thinning	In Service <40%
1	31	82	3	0.89	C01+.07	C/L Thinning	In Service <40%
1	34	19	20	1.59	C01+.12	C/L Thinning	In Service <40%
1	34	79	10	0.4	C03-.18	C/L Thinning	In Service <40%
1	42	30	<20	0.38	C01+.18	C/L Thinning	In Service <40%
1	42	62	17	0.45	C01-.35	C/L Thinning	In Service <40%
1	43	31	4	1.17	C01+.11	C/L Thinning	In Service <40%
1	43	32	10	0.69	C01-.09	C/L Thinning	In Service <40%
1	43	62	9	0.63	C01-.22	C/L Thinning	In Service <40%
1	44	36	10	0.87	C01+.19	C/L Thinning	In Service <40%
1	44	39	1	0.92	C02-.26	C/L Thinning	In Service <40%
1	44	45	30	0.75	C02+.04	C/L Thinning	In Service <40%
1	44	58	23	1.89	C01-.28	C/L Thinning	In Service <40%
1	44	61	37	0.45	C01-.26	C/L Thinning	In Service <40%
1	45	41	35	0.43	C02-.30	C/L Thinning	In Service <40%
1	46	43	31	0.3	C02-.22	C/L Thinning	In Service <40%
1	46	44	16	0.38	C02-.17	C/L Thinning	In Service <40%
1	46	50	9	0.85	C01+.20	C/L Thinning	In Service <40%
1	46	52	<20	0.66	C02+.07	C/L Thinning	In Service <40%
1	46	53	<20	0.38	C01-.16	C/L Thinning	In Service <40%

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Table 2.2

SG 2 Indications

The following indications are outside diameter stress corrosion cracking at tube support plates. The eddy current call "DSI" is a bobbin probe call with the associated voltage listed. The call "SAI" is a plus point probe call with the associated voltage listed. If the bobbin voltage is less than 1 volt, the indication may remain in service via the ODSCC Generic Letter 95-05 Alternate Repair Criteria (ARC). Details of these indications were reported in the required 90-Day Report. If the indication is greater than 1 volt but not confirmed with plus point probe, the indication may remain in service via the ARC.

SG	ROW	COL	Call / Volts	LOCATION	CHARACTERIZATION	RESOLUTION
2	2	14	DSI 0.53	H02+.00	ODSCC TSP AXIAL	In Service via ARC
2	2	22	DSI 0.33	H02+.04	ODSCC TSP AXIAL	In Service via ARC
2	2	37	DSI 0.21	H02+.02	ODSCC TSP AXIAL	In Service via ARC
2	2	42	DSI 0.31	H01+.02	ODSCC TSP AXIAL	In Service via ARC
2	2	45	DSI 0.94	H02+.00	ODSCC TSP AXIAL	In Service via ARC
2	2	48	DSI 0.37	H01-.04	ODSCC TSP AXIAL	In Service via ARC
2	2	49	DSI 0.48	H01+.04	ODSCC TSP AXIAL	In Service via ARC
2	2	50	DSI 0.53	H02+.00	ODSCC TSP AXIAL	In Service via ARC
2	2	55	DSI 0.7	H01-.02	ODSCC TSP AXIAL	In Service via ARC
2	2	55	DSI 0.6	H02+.04	ODSCC TSP AXIAL	In Service via ARC
2	2	58	DSI 0.75	H01+.00	ODSCC TSP AXIAL	In Service via ARC
2	2	58	DSI 1.36	H02+.09	ODSCC TSP AXIAL	In Service via ARC
2	2	58	SAI 0.25	H02+.14	ODSCC TSP AXIAL	In Service via ARC
2	2	73	DSI 0.47	H01-.15	ODSCC TSP AXIAL	In Service via ARC
2	2	73	DSI 0.54	H02-.07	ODSCC TSP AXIAL	In Service via ARC
2	2	76	DSI 0.61	H02-.11	ODSCC TSP AXIAL	In Service via ARC
2	2	77	DSI 0.32	H01-.09	ODSCC TSP AXIAL	In Service via ARC
2	2	82	DSI 0.7	H04-.02	ODSCC TSP AXIAL	In Service via ARC
2	2	83	DSI 0.62	H01-.15	ODSCC TSP AXIAL	In Service via ARC
2	2	84	DSI 0.41	H01+.07	ODSCC TSP AXIAL	In Service via ARC
2	2	85	DSI 0.8	H01-.09	ODSCC TSP AXIAL	In Service via ARC
2	2	85	DSI 0.55	H02-.07	ODSCC TSP AXIAL	In Service via ARC
2	2	87	DSI 0.72	H01+.07	ODSCC TSP AXIAL	In Service via ARC
2	2	88	DSI 0.56	H01-.04	ODSCC TSP AXIAL	In Service via ARC
2	2	94	DSI 0.33	H02-.07	ODSCC TSP AXIAL	In Service via ARC
2	3	5	DSI 0.42	H02+.04	ODSCC TSP AXIAL	In Service via ARC
2	3	30	DSI 0.46	H02-.04	ODSCC TSP AXIAL	In Service via ARC
2	3	37	DSI 1.19	H02-.07	ODSCC TSP AXIAL	In Service via ARC
2	3	42	DSI 1.57	H02+.02	ODSCC TSP AXIAL	In Service via ARC
2	3	42	SAI 0.28	H02+.14	ODSCC TSP AXIAL	In Service via ARC
2	3	49	DSI 0.54	H02-.07	ODSCC TSP AXIAL	In Service via ARC
2	3	72	DSI 0.42	H01+.00	ODSCC TSP AXIAL	In Service via ARC
2	3	76	DSI 0.49	H02+.04	ODSCC TSP AXIAL	In Service via ARC
2	4	22	DSI 0.68	H02+.07	ODSCC TSP AXIAL	In Service via ARC
2	4	26	DSI 0.89	H02+.02	ODSCC TSP AXIAL	In Service via ARC
2	4	27	DSI 0.42	H02-.02	ODSCC TSP AXIAL	In Service via ARC
2	4	36	DSI 1.16	H01+.00	ODSCC TSP AXIAL	In Service via ARC
2	4	36	SAI 0.28	H01+.16	ODSCC TSP AXIAL	In Service via ARC

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Table 2.2

SG 2 Indications
(Continued)

SG	ROW	COL	Call	Volts	LOCATION	CHARACTERIZATION	RESOLUTION
2	4	45	DSI	0.84	H02+.00	ODSCC TSP AXIAL	In Service via ARC
2	4	50	DSI	0.65	H01+.00	ODSCC TSP AXIAL	In Service via ARC
2	4	54	DSI	0.59	H02-.02	ODSCC TSP AXIAL	In Service via ARC
2	4	56	DSI	1.01	H02+.07	ODSCC TSP AXIAL	In Service via ARC
2	4	56	SAI	0.16	H02+.13	ODSCC TSP AXIAL	In Service via ARC
2	4	56	SAI	0.13	H02+.18	ODSCC TSP AXIAL	In Service via ARC
2	4	61	DSI	0.35	H04-.04	ODSCC TSP AXIAL	In Service via ARC
2	4	64	DSI	0.49	H01+.00	ODSCC TSP AXIAL	In Service via ARC
2	4	92	DSI	0.73	H03-.04	ODSCC TSP AXIAL	In Service via ARC
2	4	94	DSI	0.36	H02-.09	ODSCC TSP AXIAL	In Service via ARC
2	5	59	DSI	0.32	H02+.00	ODSCC TSP AXIAL	In Service via ARC
2	5	65	DSI	0.45	H01+.02	ODSCC TSP AXIAL	In Service via ARC
2	5	92	DSI	0.5	H01+.09	ODSCC TSP AXIAL	In Service via ARC
2	5	93	DSI	0.26	H01+.00	ODSCC TSP AXIAL	In Service via ARC
2	5	94	DSI	0.6	H01-.07	ODSCC TSP AXIAL	In Service via ARC
2	6	1	DSI	0.37	H02-.02	ODSCC TSP AXIAL	In Service via ARC
2	6	13	DSI	0.31	H04-.04	ODSCC TSP AXIAL	In Service via ARC
2	6	16	DSI	0.26	H02-.04	ODSCC TSP AXIAL	In Service via ARC
2	6	38	DSI	0.84	H02-.09	ODSCC TSP AXIAL	In Service via ARC
2	6	39	DSI	0.23	H02-.04	ODSCC TSP AXIAL	In Service via ARC
2	6	40	DSI	0.54	H01+.04	ODSCC TSP AXIAL	In Service via ARC
2	6	43	DSI	1.46	H02+.00	ODSCC TSP AXIAL	In Service via ARC
2	6	57	DSI	0.36	H02-.07	ODSCC TSP AXIAL	In Service via ARC
2	6	68	DSI	0.39	H06-.02	ODSCC TSP AXIAL	In Service via ARC
2	6	84	DSI	0.5	H02-.02	ODSCC TSP AXIAL	In Service via ARC
2	6	94	DSI	0.45	H01+.07	ODSCC TSP AXIAL	In Service via ARC
2	7	4	DSI	0.35	H01+.04	ODSCC TSP AXIAL	In Service via ARC
2	7	4	DSI	0.88	H02+.20	ODSCC TSP AXIAL	In Service via ARC
2	7	13	DSI	0.35	H02-.02	ODSCC TSP AXIAL	In Service via ARC
2	7	21	DSI	0.34	H01+.00	ODSCC TSP AXIAL	In Service via ARC
2	7	43	DSI	0.8	H02+.00	ODSCC TSP AXIAL	In Service via ARC
2	7	72	DSI	0.65	H01-.04	ODSCC TSP AXIAL	In Service via ARC
2	7	89	DSI	0.75	H02+.00	ODSCC TSP AXIAL	In Service via ARC
2	8	11	DSI	0.19	H02+.02	ODSCC TSP AXIAL	In Service via ARC
2	8	13	DSI	0.26	H02+.02	ODSCC TSP AXIAL	In Service via ARC
2	8	34	DSI	0.22	H03-.04	ODSCC TSP AXIAL	In Service via ARC
2	8	38	DSI	0.48	H02-.09	ODSCC TSP AXIAL	In Service via ARC
2	8	42	DSI	0.71	H02+.07	ODSCC TSP AXIAL	In Service via ARC
2	8	44	DSI	1.01	H01+.09	ODSCC TSP AXIAL	In Service via ARC
2	8	44	SAI	0.19	H01+.14	ODSCC TSP AXIAL	In Service via ARC
2	8	45	DSI	0.38	H02-.07	ODSCC TSP AXIAL	In Service via ARC
2	8	47	DSI	0.34	H02+.00	ODSCC TSP AXIAL	In Service via ARC
2	8	51	DSI	0.45	H02-.04	ODSCC TSP AXIAL	In Service via ARC
2	8	60	DSI	0.39	H01+.00	ODSCC TSP AXIAL	In Service via ARC
2	8	61	DSI	0.48	H02+.00	ODSCC TSP AXIAL	In Service via ARC
2	8	70	DSI	0.34	H03+.00	ODSCC TSP AXIAL	In Service via ARC

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Table 2.2

SG 2 Indications
(Continued)

SG	ROW	COL	Call	Volts	LOCATION	CHARACTERIZATION	RESOLUTION
2	8	90	DSI	0.3	H02+.00	ODSCC TSP AXIAL	In Service via ARC
2	8	91	DSI	0.42	H01-.07	ODSCC TSP AXIAL	In Service via ARC
2	8	92	DSI	0.93	H01+.00	ODSCC TSP AXIAL	In Service via ARC
2	9	33	DSI	0.91	H01+.00	ODSCC TSP AXIAL	In Service via ARC
2	9	50	DSI	0.26	H04-.04	ODSCC TSP AXIAL	In Service via ARC
2	9	57	DSI	0.66	H02+.00	ODSCC TSP AXIAL	In Service via ARC
2	9	69	DSI	0.22	H02+.02	ODSCC TSP AXIAL	In Service via ARC
2	9	72	DSI	0.37	H02-.09	ODSCC TSP AXIAL	In Service via ARC
2	10	4	DSI	0.48	H02+.09	ODSCC TSP AXIAL	In Service via ARC
2	10	89	DSI	0.52	H02+.14	ODSCC TSP AXIAL	In Service via ARC
2	10	89	SAI	0.18	H02+.06	ODSCC TSP AXIAL	In Service via ARC
2	11	21	DSI	0.65	H01+.04	ODSCC TSP AXIAL	In Service via ARC
2	11	21	SAI	0.14	H01+.11	ODSCC TSP AXIAL	In Service via ARC
2	11	25	DSI	0.26	H02+.13	ODSCC TSP AXIAL	In Service via ARC
2	11	63	DSI	0.42	H02+.12	ODSCC TSP AXIAL	In Service via ARC
2	11	65	DSI	1.11	H02+.07	ODSCC TSP AXIAL	In Service via ARC
2	11	65	SAI	0.33	H02+.19	ODSCC TSP AXIAL	In Service via ARC
2	11	88	DSI	0.46	H02+.11	ODSCC TSP AXIAL	In Service via ARC
2	12	44	DSI	0.6	H02+.09	ODSCC TSP AXIAL	In Service via ARC
2	12	59	DSI	0.35	H02+.09	ODSCC TSP AXIAL	In Service via ARC
2	12	90	DSI	0.33	H02+.14	ODSCC TSP AXIAL	In Service via ARC
2	13	21	DSI	0.39	H02+.04	ODSCC TSP AXIAL	In Service via ARC
2	13	21	SAI	0.2	H02+.04	ODSCC TSP AXIAL	In Service via ARC
2	14	48	DSI	0.98	H01+.05	ODSCC TSP AXIAL	In Service via ARC
2	14	48	DSI	0.96	H02-.02	ODSCC TSP AXIAL	In Service via ARC
2	14	84	DSI	0.82	H01+.07	ODSCC TSP AXIAL	In Service via ARC
2	14	90	DSI	0.35	H01+.12	ODSCC TSP AXIAL	In Service via ARC
2	14	90	SAI	0.14	H01+.17	ODSCC TSP AXIAL	In Service via ARC
2	14	90	SAI	0.15	H01+.19	ODSCC TSP AXIAL	In Service via ARC
2	15	36	DSI	0.67	H01+.04	ODSCC TSP AXIAL	In Service via ARC
2	15	49	DSI	0.42	H02+.02	ODSCC TSP AXIAL	In Service via ARC
2	15	54	DSI	0.73	H02-.02	ODSCC TSP AXIAL	In Service via ARC
2	15	87	DSI	0.3	H02+.05	ODSCC TSP AXIAL	In Service via ARC
2	15	89	DSI	1.25	H01+.09	ODSCC TSP AXIAL	In Service via ARC
2	15	89	SAI	0.19	H01+.15	ODSCC TSP AXIAL	In Service via ARC
2	15	89	SAI	0.19	H01+.16	ODSCC TSP AXIAL	In Service via ARC
2	15	89	SAI	0.28	H01+.24	ODSCC TSP AXIAL	In Service via ARC
2	16	33	DSI	0.42	H03+.04	ODSCC TSP AXIAL	In Service via ARC
2	18	7	DSI	0.96	H02+.16	ODSCC TSP AXIAL	In Service via ARC
2	19	69	DSI	0.74	H01+.00	ODSCC TSP AXIAL	In Service via ARC
2	20	33	DSI	0.23	H04+.11	ODSCC TSP AXIAL	In Service via ARC
2	20	43	DSI	0.64	H05+.02	ODSCC TSP AXIAL	In Service via ARC
2	20	44	DSI	0.31	H02+.05	ODSCC TSP AXIAL	In Service via ARC
2	20	49	DSI	0.37	H01+.09	ODSCC TSP AXIAL	In Service via ARC
2	20	49	DSI	0.28	H02+.09	ODSCC TSP AXIAL	In Service via ARC
2	20	52	DSI	0.48	H01+.14	ODSCC TSP AXIAL	In Service via ARC

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Table 2.2

SG 2 Indications
(Continued)

SG	ROW	COL	Call	Volts	LOCATION	CHARACTERIZATION	RESOLUTION
2	20	56	DSI	0.71	H02+.09	ODSCC TSP AXIAL	In Service via ARC
2	20	57	DSI	0.41	H01+.07	ODSCC TSP AXIAL	In Service via ARC
2	20	58	DSI	0.56	H01+.00	ODSCC TSP AXIAL	In Service via ARC
2	20	62	DSI	0.38	H01+.05	ODSCC TSP AXIAL	In Service via ARC
2	21	20	DSI	0.13	H02+.07	ODSCC TSP AXIAL	In Service via ARC
2	21	20	SAI	0.15	H02+.19	ODSCC TSP AXIAL	In Service via ARC
2	21	61	DSI	0.35	H01+.12	ODSCC TSP AXIAL	In Service via ARC
2	21	64	DSI	0.29	H01-.02	ODSCC TSP AXIAL	In Service via ARC
2	21	87	DSI	0.37	H01+.09	ODSCC TSP AXIAL	In Service via ARC
2	22	34	DSI	0.47	H01+.11	ODSCC TSP AXIAL	In Service via ARC
2	22	37	DSI	0.3	H05+.09	ODSCC TSP AXIAL	In Service via ARC
2	22	58	DSI	0.55	H01+.18	ODSCC TSP AXIAL	In Service via ARC
2	23	17	DSI	0.58	H02+.09	ODSCC TSP AXIAL	In Service via ARC
2	23	22	DSI	0.63	H02+.13	ODSCC TSP AXIAL	In Service via ARC
2	23	44	DSI	0.69	H01+.02	ODSCC TSP AXIAL	In Service via ARC
2	23	44	DSI	0.35	H05+.00	ODSCC TSP AXIAL	In Service via ARC
2	23	49	DSI	1.42	H01+.23	ODSCC TSP AXIAL	In Service via ARC
2	23	49	SAI	0.29	H01+.21	ODSCC TSP AXIAL	In Service via ARC
2	23	49	SAI	0.41	H01+.22	ODSCC TSP AXIAL	In Service via ARC
2	23	55	DSI	0.29	H01+.07	ODSCC TSP AXIAL	In Service via ARC
2	23	72	DSI	0.25	H02+.00	ODSCC TSP AXIAL	In Service via ARC
2	24	37	DSI	0.77	H02+.11	ODSCC TSP AXIAL	In Service via ARC
2	24	37	DSI	1.18	H04+.15	ODSCC TSP AXIAL	In Service via ARC
2	24	37	SAI	0.25	H04+.19	ODSCC TSP AXIAL	In Service via ARC
2	24	38	DSI	0.42	H02+.02	ODSCC TSP AXIAL	In Service via ARC
2	24	43	DSI	0.81	H02+.28	ODSCC TSP AXIAL	In Service via ARC
2	24	60	DSI	0.74	H02+.07	ODSCC TSP AXIAL	In Service via ARC
2	24	60	SAI	0.14	H02+.16	ODSCC TSP AXIAL	In Service via ARC
2	24	87	DSI	0.71	H01+.09	ODSCC TSP AXIAL	In Service via ARC
2	24	87	DSI	0.3	H04+.07	ODSCC TSP AXIAL	In Service via ARC
2	25	9	DSI	0.29	H07+.00	ODSCC TSP AXIAL	In Service via ARC
2	25	22	DSI	0.46	H02+.07	ODSCC TSP AXIAL	In Service via ARC
2	25	56	DSI	0.7	H03+.07	ODSCC TSP AXIAL	In Service via ARC
2	25	56	SAI	0.26	H03+.23	ODSCC TSP AXIAL	In Service via ARC
2	25	72	DSI	0.51	H02+.07	ODSCC TSP AXIAL	In Service via ARC
2	26	59	DSI	0.59	H01+.00	ODSCC TSP AXIAL	In Service via ARC
2	26	59	DSI	0.33	H02+.09	ODSCC TSP AXIAL	In Service via ARC
2	27	53	DSI	0.68	H02+.05	ODSCC TSP AXIAL	In Service via ARC
2	27	68	DSI	0.88	H01+.09	ODSCC TSP AXIAL	In Service via ARC
2	27	68	DSI	0.45	H02+.11	ODSCC TSP AXIAL	In Service via ARC
2	27	84	DSI	0.93	H01+.05	ODSCC TSP AXIAL	In Service via ARC
2	27	84	DSI	0.65	H02+.14	ODSCC TSP AXIAL	In Service via ARC
2	28	17	DSI	0.58	H02+.02	ODSCC TSP AXIAL	In Service via ARC
2	28	66	DSI	0.44	H03+.07	ODSCC TSP AXIAL	In Service via ARC
2	28	69	DSI	0.59	H02+.07	ODSCC TSP AXIAL	In Service via ARC
2	28	79	DSI	0.65	H02+.12	ODSCC TSP AXIAL	In Service via ARC

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Table 2.2

SG 2 Indications
(Continued)

SG	ROW	COL	Call	Volts	LOCATION	CHARACTERIZATION	RESOLUTION
2	29	16	DSI	0.73	H01+.12	ODSCC TSP AXIAL	In Service via ARC
2	29	16	DSI	0.83	H02+.09	ODSCC TSP AXIAL	In Service via ARC
2	29	17	DSI	0.42	H02+.06	ODSCC TSP AXIAL	In Service via ARC
2	29	20	DSI	0.82	H02+.09	ODSCC TSP AXIAL	In Service via ARC
2	29	21	DSI	0.41	H02+.11	ODSCC TSP AXIAL	In Service via ARC
2	29	61	DSI	0.31	H03+.09	ODSCC TSP AXIAL	In Service via ARC
2	29	67	DSI	0.78	H01+.07	ODSCC TSP AXIAL	In Service via ARC
2	30	19	DSI	0.15	H04+.04	ODSCC TSP AXIAL	In Service via ARC
2	30	22	DSI	1.16	H02+.09	ODSCC TSP AXIAL	In Service via ARC
2	30	55	DSI	1.15	H01+.16	ODSCC TSP AXIAL	In Service via ARC
2	30	55	SAI	0.4	H01+.22	ODSCC TSP AXIAL	In Service via ARC
2	30	55	DSI	0.39	H05+.07	ODSCC TSP AXIAL	In Service via ARC
2	30	70	DSI	0.31	H01+.05	ODSCC TSP AXIAL	In Service via ARC
2	30	74	DSI	1.38	H02+.07	ODSCC TSP AXIAL	In Service via ARC
2	30	74	SAI	0.21	H02+.06	ODSCC TSP AXIAL	In Service via ARC
2	30	77	DSI	0.53	H02+.07	ODSCC TSP AXIAL	In Service via ARC
2	30	79	DSI	0.56	H02+.07	ODSCC TSP AXIAL	In Service via ARC
2	30	81	DSI	0.82	H01+.07	ODSCC TSP AXIAL	In Service via ARC
2	30	81	DSI	0.59	H04+.05	ODSCC TSP AXIAL	In Service via ARC
2	30	82	DSI	0.66	H02+.12	ODSCC TSP AXIAL	In Service via ARC
2	31	38	DSI	0.36	H04+.02	ODSCC TSP AXIAL	In Service via ARC
2	31	39	DSI	0.28	H02+.06	ODSCC TSP AXIAL	In Service via ARC
2	31	47	DSI	0.63	H02+.02	ODSCC TSP AXIAL	In Service via ARC
2	31	66	DSI	0.5	H02+.02	ODSCC TSP AXIAL	In Service via ARC
2	31	67	DSI	0.6	H02+.09	ODSCC TSP AXIAL	In Service via ARC
2	31	67	DSI	0.25	H03+.09	ODSCC TSP AXIAL	In Service via ARC
2	31	70	DSI	1.26	H01+.11	ODSCC TSP AXIAL	In Service via ARC
2	31	70	SAI	0.25	H01+.10	ODSCC TSP AXIAL	In Service via ARC
2	31	70	SAI	0.25	H01+.12	ODSCC TSP AXIAL	In Service via ARC
2	31	70	DSI	1.14	H02+.07	ODSCC TSP AXIAL	In Service via ARC
2	31	70	SAI	0.29	H02+.09	ODSCC TSP AXIAL	In Service via ARC
2	31	70	SAI	0.32	H02+.25	ODSCC TSP AXIAL	In Service via ARC
2	31	74	DSI	0.6	H02+.09	ODSCC TSP AXIAL	In Service via ARC
2	32	20	DSI	1.15	H01+.11	ODSCC TSP AXIAL	In Service via ARC
2	32	20	SAI	0.21	H01+.14	ODSCC TSP AXIAL	In Service via ARC
2	32	20	SAI	0.18	H01+.18	ODSCC TSP AXIAL	In Service via ARC
2	32	20	DSI	0.86	H02+.00	ODSCC TSP AXIAL	In Service via ARC
2	32	23	DSI	0.35	H02+.09	ODSCC TSP AXIAL	In Service via ARC
2	33	25	DSI	0.47	H01+.04	ODSCC TSP AXIAL	In Service via ARC
2	33	25	DSI	0.57	H02-.02	ODSCC TSP AXIAL	In Service via ARC
2	33	25	DSI	0.41	H04+.07	ODSCC TSP AXIAL	In Service via ARC
2	33	31	DSI	0.82	H02+.00	ODSCC TSP AXIAL	In Service via ARC
2	35	45	DSI	0.41	H02+.12	ODSCC TSP AXIAL	In Service via ARC
2	36	36	DSI	1.03	H02+.16	ODSCC TSP AXIAL	In Service via ARC
2	36	42	DSI	0.74	H02+.07	ODSCC TSP AXIAL	In Service via ARC
2	36	64	DSI	1.05	H01+.11	ODSCC TSP AXIAL	In Service via ARC

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Table 2.2

SG 2 Indications
(Continued)

SG	ROW	COL	Call / Volts	LOCATION	CHARACTERIZATION	RESOLUTION
2	36	64	SAI 0.22	H01+.23	ODSCC TSP AXIAL	In Service via ARC
2	36	71	DSI 1.09	H01+.12	ODSCC TSP AXIAL	In Service via ARC
2	36	71	SAI 0.18	H01+.11	ODSCC TSP AXIAL	In Service via ARC
2	36	71	SAI 0.21	H01+.12	ODSCC TSP AXIAL	In Service via ARC
2	36	74	DSI 0.82	H02+.07	ODSCC TSP AXIAL	In Service via ARC
2	36	75	DSI 0.81	H02+.09	ODSCC TSP AXIAL	In Service via ARC
2	37	20	DSI 0.75	H01+.11	ODSCC TSP AXIAL	In Service via ARC
2	37	26	DSI 0.18	H02+.07	ODSCC TSP AXIAL	In Service via ARC
2	37	55	DSI 0.5	H02+.07	ODSCC TSP AXIAL	In Service via ARC
2	37	66	DSI 0.32	H01+.12	ODSCC TSP AXIAL	In Service via ARC
2	38	26	DSI 0.42	H01+.11	ODSCC TSP AXIAL	In Service via ARC
2	38	28	DSI 0.32	H02+.11	ODSCC TSP AXIAL	In Service via ARC
2	38	28	SAI 0.1	H02+.11	ODSCC TSP AXIAL	In Service via ARC
2	38	45	DSI 0.78	H02+.09	ODSCC TSP AXIAL	In Service via ARC
2	38	45	DSI 0.55	H03+.11	ODSCC TSP AXIAL	In Service via ARC
2	38	49	DSI 0.69	H02+.07	ODSCC TSP AXIAL	In Service via ARC
2	38	59	DSI 0.36	H02+.16	ODSCC TSP AXIAL	In Service via ARC
2	38	74	DSI 0.26	H04+.02	ODSCC TSP AXIAL	In Service via ARC
2	39	25	DSI 0.23	H01+.09	ODSCC TSP AXIAL	In Service via ARC
2	39	25	DSI 0.28	H02+.02	ODSCC TSP AXIAL	In Service via ARC
2	39	55	DSI 0.73	H02+.12	ODSCC TSP AXIAL	In Service via ARC
2	39	58	DSI 0.61	H04+.07	ODSCC TSP AXIAL	In Service via ARC
2	39	59	DSI 0.41	H02+.07	ODSCC TSP AXIAL	In Service via ARC
2	40	31	DSI 0.16	H02+.11	ODSCC TSP AXIAL	In Service via ARC
2	40	37	DSI 0.33	H02+.05	ODSCC TSP AXIAL	In Service via ARC
2	40	40	DSI 0.72	H03+.18	ODSCC TSP AXIAL	In Service via ARC
2	40	57	DSI 0.39	H02+.12	ODSCC TSP AXIAL	In Service via ARC
2	41	34	DSI 1.81	H02+.07	ODSCC TSP AXIAL	In Service via ARC
2	41	37	DSI 0.15	H04+.05	ODSCC TSP AXIAL	In Service via ARC
2	41	39	DSI 0.26	H02+.09	ODSCC TSP AXIAL	In Service via ARC
2	41	43	DSI 0.65	H02+.12	ODSCC TSP AXIAL	In Service via ARC
2	41	50	DSI 0.62	H01+.14	ODSCC TSP AXIAL	In Service via ARC
2	41	50	DSI 0.5	H02+.16	ODSCC TSP AXIAL	In Service via ARC
2	41	54	DSI 0.36	H01+.05	ODSCC TSP AXIAL	In Service via ARC
2	41	54	DSI 0.51	H02+.02	ODSCC TSP AXIAL	In Service via ARC
2	41	54	DSI 0.39	H03+.11	ODSCC TSP AXIAL	In Service via ARC
2	41	55	DSI 0.59	H03+.07	ODSCC TSP AXIAL	In Service via ARC
2	41	67	DSI 0.48	H01+.07	ODSCC TSP AXIAL	In Service via ARC
2	41	69	DSI 0.32	H01+.07	ODSCC TSP AXIAL	In Service via ARC
2	42	37	DSI 0.43	H05+.07	ODSCC TSP AXIAL	In Service via ARC
2	42	43	DSI 0.37	H03+.07	ODSCC TSP AXIAL	In Service via ARC
2	42	50	DSI 0.37	H02+.09	ODSCC TSP AXIAL	In Service via ARC
2	42	61	DSI 0.49	H01+.09	ODSCC TSP AXIAL	In Service via ARC
2	43	37	DSI 1.21	C01+.35	ODSCC TSP AXIAL	In Service via ARC
2	43	38	DSI 0.65	H02+.09	ODSCC TSP AXIAL	In Service via ARC
2	43	43	DSI 0.39	H02+.07	ODSCC TSP AXIAL	In Service via ARC

Table 2.2

SG 2 Indications
(Continued)

SG	ROW	COL	Call / Volts	LOCATION	CHARACTERIZATION	RESOLUTION
2	43	43	DSI 0.21	H03+.09	ODSCC TSP AXIAL	In Service via ARC
2	43	44	DSI 0.4	H03+.02	ODSCC TSP AXIAL	In Service via ARC
2	43	49	DSI 0.31	H02+.02	ODSCC TSP AXIAL	In Service via ARC
2	43	50	DSI 0.33	H02+.09	ODSCC TSP AXIAL	In Service via ARC
2	43	52	DSI 0.19	H02+.05	ODSCC TSP AXIAL	In Service via ARC
2	43	52	SAI 0.15	H02+.04	ODSCC TSP AXIAL	In Service via ARC
2	43	52	DSI 0.17	H03+.14	ODSCC TSP AXIAL	In Service via ARC
2	43	53	DSI 0.59	H04+.17	ODSCC TSP AXIAL	In Service via ARC
2	44	39	DSI 0.29	H02+.02	ODSCC TSP AXIAL	In Service via ARC
2	44	52	DSI 1.22	H02+.09	ODSCC TSP AXIAL	In Service via ARC
2	44	52	SAI 0.11	H02+.04	ODSCC TSP AXIAL	In Service via ARC
2	45	39	DSI 0.24	H03+.07	ODSCC TSP AXIAL	In Service via ARC
2	45	39	DSI 0.26	H04+.00	ODSCC TSP AXIAL	In Service via ARC
2	45	51	DSI 0.81	H02+.09	ODSCC TSP AXIAL	In Service via ARC
2	45	52	DSI 0.59	H02+.07	ODSCC TSP AXIAL	In Service via ARC

The following indications were taken out of service by plugging. The "DSI" call is a bobbin coil probe call with the associated voltage listed. The "SAI", "SCI", or "SVI" call is a plus point coil call with the associated voltage listed. The number call is a bobbin coil probe call of percent through-wall (maximum depth).

SG	ROW	COL	Call / Volts	LOCATION	CHARACTERIZATION	RESOLUTION
2	4	47	DSI 0.29	H01-.11	ODSCC TSP AXIAL	Plugged
2	4	47	SAI 0.79	H07+5.09	PWSCC UBEND AXIAL	Plugged
2	5	57	SAI 0.16	H01+.09	ODSCC TSP AXIAL	Plugged
2	6	20	SCI 0.24	HTS-.02	PWSCC HTS CIRC	Plugged
2	6	85	SCI 0.6	H07+23.24	PWSCC UBEND CIRC	Plugged
2	6	85	SCI 0.73	H07+24.67	PWSCC UBEND CIRC	Plugged
2	6	85	SCI 0.37	H07+26.81	PWSCC UBEND CIRC	Plugged
2	6	85	SCI 0.51	H07+29.86	PWSCC UBEND CIRC	Plugged
2	6	85	SCI 1.65	H07+30.33	PWSCC UBEND CIRC	Plugged
2	6	91	SCI 0.4	H07+19.69	PWSCC UBEND CIRC	Plugged
2	6	93	SCI 1.04	H07+22.91	PWSCC UBEND CIRC	Plugged
2	6	93	SCI 1.23	H07+27.19	PWSCC UBEND CIRC	Plugged
2	6	93	SCI 0.44	H07+28.85	PWSCC UBEND CIRC	Plugged
2	6	93	SCI 1.84	H07+30.27	PWSCC UBEND CIRC	Plugged
2	6	93	15 1.28	C01+.11	C/L Thinning	Plugged
2	10	23	SAI 0.1	HTS+.20	ODSCC HTS AXIAL	Plugged
2	11	60	SAI 0.55	HTS-6.74	PWSCC HTS AXIAL	Plugged
2	14	67	SAI 0.11	HTS+.21	ODSCC HTS AXIAL	Plugged
2	16	57	SAI 0.13	HTS+.91	SLUDGE PILE	Plugged
2	19	72	SAI 0.38	HTS-.79	PWSCC HTS AXIAL	Plugged
2	20	60	SAI 0.38	HTS-.52	PWSCC HTS AXIAL	Plugged
2	29	32	41 1.08	AV2+.00	AVB WEAR	Plugged
2	29	32	31 0.62	AV3+.25	AVB WEAR	Plugged
2	29	32	35 0.77	AV3-.36	AVB WEAR	Plugged

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Table 2.2

SG 2 Indications
(Continued)

SG	ROW	COL	Call	Volts	LOCATION	CHARACTERIZATION	RESOLUTION
2	29	32	22	0.36	AV4+.00	AVB WEAR	Plugged
2	34	17	40	1.58	C01-.13	C/L Thinning	Plugged
2	34	17	SVI	0.8	C01+.13	VOLUMETRIC	Plugged
2	34	17	<20	0.5	C02-.28	C/L Thinning	Plugged
2	35	40	SAI	1.23	HTS-7.25	PWSCC HTS AXIAL	Plugged
2	35	40	SAI	0.35	HTS-7.96	PWSCC HTS AXIAL	Plugged
2	35	40	DSI	0.54	H02+.20	ODSCC TSP AXIAL	Plugged
2	35	40	SAI	2.44	HTS-6.75	PWSCC HTS AXIAL	Plugged
2	35	55	DSI	0.36	H01+.16	ODSCC TSP AXIAL	Plugged
2	35	55	DSI	1.56	H02-.07	ODSCC TSP AXIAL	Plugged
2	35	55	SAI	0.48	H02+.11	ODSCC TSP AXIAL	Plugged
2	35	55	SAI	0.41	H02+.22	ODSCC TSP AXIAL	Plugged
2	35	55	TBP	0	+0.00	PREVENTIVE	Plugged

The following are anti vibration bar wear indications that remain in service because they are less than 40% through wall. The bobbin coil call is the percent through wall (maximum depth) with associated voltage.

SG	ROW	COL	Call	Volts	LOCATION	CHARACTERIZATION	RESOLUTION
2	17	28	17	0.24	AV1+.03	AVB WEAR	In Service <40%
2	17	28	35	0.77	AV3+.00	AVB WEAR	In Service <40%
2	17	64	18	0.39	AV1+.00	AVB WEAR	In Service <40%
2	17	64	19	0.41	AV2+.00	AVB WEAR	In Service <40%
2	17	64	23	0.53	AV3+.00	AVB WEAR	In Service <40%
2	18	42	16	0.34	AV2+.00	AVB WEAR	In Service <40%
2	18	72	14	0.28	AV3+.00	AVB WEAR	In Service <40%
2	19	28	20	0.3	AV1+.00	AVB WEAR	In Service <40%
2	22	41	17	0.29	AV2+.00	AVB WEAR	In Service <40%
2	23	69	28	0.45	AV2+.00	AVB WEAR	In Service <40%
2	23	69	26	0.39	AV3+.00	AVB WEAR	In Service <40%
2	24	61	35	0.79	AV2+.17	AVB WEAR	In Service <40%
2	24	63	25	0.44	AV2-.31	AVB WEAR	In Service <40%
2	24	64	16	0.23	AV1-.02	AVB WEAR	In Service <40%
2	24	64	21	0.33	AV2+.26	AVB WEAR	In Service <40%
2	24	64	20	0.3	AV3-.33	AVB WEAR	In Service <40%
2	24	64	20	0.32	AV3+.26	AVB WEAR	In Service <40%
2	24	71	18	0.26	AV3+.00	AVB WEAR	In Service <40%
2	26	70	24	0.49	AV3+.00	AVB WEAR	In Service <40%
2	27	43	19	0.26	AV3-.26	AVB WEAR	In Service <40%
2	27	65	29	0.53	AV2+.00	AVB WEAR	In Service <40%
2	27	65	35	0.79	AV3+.00	AVB WEAR	In Service <40%
2	29	39	21	0.35	AV2+.52	AVB WEAR	In Service <40%
2	29	39	14	0.21	AV3-.65	AVB WEAR	In Service <40%
2	32	46	11	0.13	AV2+.00	AVB WEAR	In Service <40%
2	32	56	24	0.46	AV1+.00	AVB WEAR	In Service <40%
2	32	56	25	0.46	AV2+.00	AVB WEAR	In Service <40%

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Table 2.2

SG 2 Indications
(Continued)

SG	ROW	COL	Call / Volts	LOCATION	CHARACTERIZATION	RESOLUTION
2	32	56	18 0.29	AV3+.00	AVB WEAR	In Service <40%
2	32	62	21 0.4	AV2+.00	AVB WEAR	In Service <40%
2	32	62	17 0.3	AV3+.00	AVB WEAR	In Service <40%
2	33	49	25 0.5	AV1+.00	AVB WEAR	In Service <40%
2	33	49	37 1.06	AV2+.00	AVB WEAR	In Service <40%
2	33	49	39 1.19	AV3+.00	AVB WEAR	In Service <40%
2	33	62	18 0.34	AV3+.00	AVB WEAR	In Service <40%
2	34	46	9 0.1	AV3+.00	AVB WEAR	In Service <40%
2	38	43	13 0.21	AV3+.00	AVB WEAR	In Service <40%
2	38	46	18 0.4	AV3+.00	AVB WEAR	In Service <40%
2	38	46	15 0.32	AV4+.00	AVB WEAR	In Service <40%
2	39	49	18 0.27	AV3-.05	AVB WEAR	In Service <40%
2	39	49	17 0.26	AV4-.07	AVB WEAR	In Service <40%

The following are cold leg thinning indications that remain in service because they are less than 40% through wall. The bobbin coil call is the percent through wall (maximum depth) with associated voltage.

SG	ROW	COL	Call / Volts	LOCATION	CHARACTERIZATION	RESOLUTION
2	5	93	25 0.58	C01-.02	C/L Thinning	In Service <40%
2	6	94	16 0.52	C01-.28	C/L Thinning	In Service <40%
2	6	94	19 0.27	C03+.21	C/L Thinning	In Service <40%
2	7	76	<20 0.86	C03-.33	C/L Thinning	In Service <40%
2	10	92	5 0.81	C01-.21	C/L Thinning	In Service <40%
2	19	6	20 1.05	C01-.05	C/L Thinning	In Service <40%
2	24	8	20 1.39	C01-.21	C/L Thinning	In Service <40%
2	24	9	17 0.9	C01+.02	C/L Thinning	In Service <40%
2	28	11	26 1.42	C01-.21	C/L Thinning	In Service <40%
2	28	12	34 1.19	C02-.25	C/L Thinning	In Service <40%
2	32	17	1 0.5	C03-.15	C/L Thinning	In Service <40%
2	33	16	<20 0.43	C03-.11	C/L Thinning	In Service <40%
2	33	74	37 0.59	C02-.21	C/L Thinning	In Service <40%
2	33	76	<20 0.82	C02-.25	C/L Thinning	In Service <40%
2	33	78	34 1.12	C02-.25	C/L Thinning	In Service <40%
2	34	78	19 0.7	C02-.21	C/L Thinning	In Service <40%
2	36	18	25 1.78	C01+.11	C/L Thinning	In Service <40%
2	36	20	27 2.24	C01-.20	C/L Thinning	In Service <40%
2	36	22	17 0.45	C01-.22	C/L Thinning	In Service <40%
2	36	76	20 1.21	C02-.23	C/L Thinning	In Service <40%
2	38	21	30 0.33	C01-.17	C/L Thinning	In Service <40%
2	38	22	22 0.55	C03+.00	C/L Thinning	In Service <40%
2	38	24	24 1.28	C01+.13	C/L Thinning	In Service <40%
2	38	73	37 0.46	C02-.23	C/L Thinning	In Service <40%
2	38	74	7 1.25	C02+.12	C/L Thinning	In Service <40%
2	39	70	39 0.48	C02-.09	C/L Thinning	In Service <40%
2	40	24	37 1.08	C01-.11	C/L Thinning	In Service <40%

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Table 2.2

SG 2 Indications
(Continued)

SG	ROW	COL	Call / Volts	LOCATION	CHARACTERIZATION	RESOLUTION
2	40	27	19 0.99	C01-.19	C/L Thinning	In Service <40%
2	40	42	<20 0.2	C02-.02	C/L Thinning	In Service <40%
2	40	67	9 1.21	C02+.09	C/L Thinning	In Service <40%
2	40	68	20 0.71	C02-.09	C/L Thinning	In Service <40%
2	40	71	11 0.47	C03-.28	C/L Thinning	In Service <40%
2	41	29	29 0.55	C01-.06	C/L Thinning	In Service <40%
2	41	36	8 0.79	C02-.24	C/L Thinning	In Service <40%
2	41	50	<20 0.9	C02-.38	C/L Thinning	In Service <40%
2	42	28	15 0.67	C01-.27	C/L Thinning	In Service <40%
2	42	29	3 0.96	C01+.09	C/L Thinning	In Service <40%
2	42	36	16 0.64	C01-.25	C/L Thinning	In Service <40%
2	42	64	25 1.81	C01+.14	C/L Thinning	In Service <40%
2	42	66	22 0.7	C01+.05	C/L Thinning	In Service <40%
2	43	32	32 2.2	C01+.13	C/L Thinning	In Service <40%
2	43	51	<20 0.8	C04-.33	C/L Thinning	In Service <40%
2	43	57	3 0.86	C02+.19	C/L Thinning	In Service <40%
2	43	62	12 0.81	C01+.17	C/L Thinning	In Service <40%
2	43	63	<20 0.53	C01-.05	C/L Thinning	In Service <40%
2	44	39	20 1.07	C02-.19	C/L Thinning	In Service <40%
2	44	39	25 0.97	C02-.17	C/L Thinning	In Service <40%
2	44	39	4 0.4	C03+.16	C/L Thinning	In Service <40%
2	44	39	4 0.36	C03+.17	C/L Thinning	In Service <40%
2	45	40	<20 0.74	C01-.09	C/L Thinning	In Service <40%
2	45	43	<20 0.67	C01-.31	C/L Thinning	In Service <40%
2	45	46	17 0.34	C01-.23	C/L Thinning	In Service <40%
2	45	59	14 0.59	C02-.23	C/L Thinning	In Service <40%
2	46	48	7 0.89	C01+.09	C/L Thinning	In Service <40%

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Table 2.3

SG 3 Indications

The following indications are outside diameter stress corrosion cracking at tube support plates. The eddy current call "DSI" is a bobbin probe call with the associated voltage listed. The call "SAI" is a plus point probe call with the associated voltage listed. If the bobbin voltage is less than 1 volt, the indication may remain in service via the ODSCC Generic Letter 95-05 Alternate Repair Criteria (ARC). Details of these indications were reported in the required 90-Day Report. If the indication is greater than 1 volt but not confirmed with plus point probe, the indication may remain in service via the ARC.

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
3	1	76	DSI	0.62	H03+.14	ODSCC TSP AXIAL	In Service via ARC
3	1	79	DSI	0.88	H02+.12	ODSCC TSP AXIAL	In Service via ARC
3	1	79	DSI	1.36	H03+.14	ODSCC TSP AXIAL	In Service via ARC
3	2	16	DSI	0.5	H01+.00	ODSCC TSP AXIAL	In Service via ARC
3	2	25	DSI	0.36	H03-.02	ODSCC TSP AXIAL	In Service via ARC
3	2	31	DSI	0.58	H03+.00	ODSCC TSP AXIAL	In Service via ARC
3	2	35	DSI	0.77	H01-.02	ODSCC TSP AXIAL	In Service via ARC
3	2	38	DSI	0.17	H02+.00	ODSCC TSP AXIAL	In Service via ARC
3	2	39	DSI	0.61	H02-.02	ODSCC TSP AXIAL	In Service via ARC
3	2	73	DSI	0.37	H02-.07	ODSCC TSP AXIAL	In Service via ARC
3	2	79	DSI	0.48	H01-.02	ODSCC TSP AXIAL	In Service via ARC
3	3	1	DSI	0.49	H01-.09	ODSCC TSP AXIAL	In Service via ARC
3	3	2	DSI	0.32	H01+.00	ODSCC TSP AXIAL	In Service via ARC
3	3	5	DSI	0.91	H01+.00	ODSCC TSP AXIAL	In Service via ARC
3	3	10	DSI	1.42	H01+.07	ODSCC TSP AXIAL	In Service via ARC
3	3	10	SAI	0.2	H01+.21	ODSCC TSP AXIAL	In Service via ARC
3	3	10	SAI	0.54	H01+.24	ODSCC TSP AXIAL	In Service via ARC
3	3	11	DSI	0.8	H01-.09	ODSCC TSP AXIAL	In Service via ARC
3	3	29	DSI	0.83	H01+.02	ODSCC TSP AXIAL	In Service via ARC
3	3	49	DSI	0.12	H02+.07	ODSCC TSP AXIAL	In Service via ARC
3	3	51	DSI	0.71	H02-.07	ODSCC TSP AXIAL	In Service via ARC
3	3	94	DSI	0.22	H02+.02	ODSCC TSP AXIAL	In Service via ARC
3	3	94	DSI	0.15	H04-.12	ODSCC TSP AXIAL	In Service via ARC
3	4	34	DSI	0.32	H01-.05	ODSCC TSP AXIAL	In Service via ARC
3	4	51	DSI	0.66	H01+.00	ODSCC TSP AXIAL	In Service via ARC
3	4	55	DSI	0.45	H02+.00	ODSCC TSP AXIAL	In Service via ARC
3	5	1	DSI	1.21	H02-.05	ODSCC TSP AXIAL	In Service via ARC
3	5	1	SAI	0.09	H02+.09	ODSCC TSP AXIAL	In Service via ARC
3	5	4	DSI	0.7	H01+.00	ODSCC TSP AXIAL	In Service via ARC
3	5	10	DSI	0.92	H01+.02	ODSCC TSP AXIAL	In Service via ARC
3	5	12	DSI	0.67	H01-.05	ODSCC TSP AXIAL	In Service via ARC
3	5	22	DSI	0.92	H01+.00	ODSCC TSP AXIAL	In Service via ARC
3	6	10	DSI	1.06	H01+.00	ODSCC TSP AXIAL	In Service via ARC
3	6	10	SAI	0.15	H01+.20	ODSCC TSP AXIAL	In Service via ARC
3	6	38	DSI	1.13	H01+.02	ODSCC TSP AXIAL	In Service via ARC
3	6	38	SAI	0.19	H01+.23	ODSCC TSP AXIAL	In Service via ARC
3	6	38	DSI	0.31	H03-.02	ODSCC TSP AXIAL	In Service via ARC
3	6	48	DSI	1.6	H01+.00	ODSCC TSP AXIAL	In Service via ARC

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Table 2.3

SG 3 Indications
(Continued)

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
3	6	48	SAI	0.44	H01+.16	ODSCC TSP AXIAL	In Service via ARC
3	6	48	SAI	0.47	H01+.34	ODSCC TSP AXIAL	In Service via ARC
3	6	50	DSI	0.18	H01+.05	ODSCC TSP AXIAL	In Service via ARC
3	7	14	DSI	0.84	H01+.00	ODSCC TSP AXIAL	In Service via ARC
3	7	14	DSI	0.38	H02-.09	ODSCC TSP AXIAL	In Service via ARC
3	7	14	SAI	0.17	H02+.17	ODSCC TSP AXIAL	In Service via ARC
3	7	24	DSI	0.73	H02+.00	ODSCC TSP AXIAL	In Service via ARC
3	7	25	DSI	0.49	H02+.00	ODSCC TSP AXIAL	In Service via ARC
3	7	42	DSI	0.24	H04+.05	ODSCC TSP AXIAL	In Service via ARC
3	7	56	DSI	0.37	H01-.12	ODSCC TSP AXIAL	In Service via ARC
3	7	58	DSI	0.17	H02+.05	ODSCC TSP AXIAL	In Service via ARC
3	7	60	DSI	0.51	H01-.12	ODSCC TSP AXIAL	In Service via ARC
3	7	61	DSI	0.43	H01+.00	ODSCC TSP AXIAL	In Service via ARC
3	7	64	DSI	0.53	H01-.14	ODSCC TSP AXIAL	In Service via ARC
3	7	71	DSI	0.68	H02-.09	ODSCC TSP AXIAL	In Service via ARC
3	7	71	DSI	0.45	H03+.02	ODSCC TSP AXIAL	In Service via ARC
3	7	72	DSI	0.55	H01+.02	ODSCC TSP AXIAL	In Service via ARC
3	7	72	DSI	0.78	H02-.02	ODSCC TSP AXIAL	In Service via ARC
3	7	73	DSI	0.26	H02+.05	ODSCC TSP AXIAL	In Service via ARC
3	7	91	DSI	0.6	H02-.05	ODSCC TSP AXIAL	In Service via ARC
3	7	92	DSI	0.22	H01-.12	ODSCC TSP AXIAL	In Service via ARC
3	7	92	DSI	0.85	H03+.00	ODSCC TSP AXIAL	In Service via ARC
3	7	93	DSI	1.07	H02-.04	ODSCC TSP AXIAL	In Service via ARC
3	7	93	SAI	0.12	H02+.07	ODSCC TSP AXIAL	In Service via ARC
3	7	93	SAI	0.15	H02+.12	ODSCC TSP AXIAL	In Service via ARC
3	7	93	DSI	0.31	H03-.05	ODSCC TSP AXIAL	In Service via ARC
3	7	94	DSI	0.41	H03-.02	ODSCC TSP AXIAL	In Service via ARC
3	8	15	DSI	0.17	H02+.00	ODSCC TSP AXIAL	In Service via ARC
3	8	18	DSI	0.69	H05+.00	ODSCC TSP AXIAL	In Service via ARC
3	8	22	DSI	0.89	H03+.02	ODSCC TSP AXIAL	In Service via ARC
3	8	50	DSI	0.34	H01+.00	ODSCC TSP AXIAL	In Service via ARC
3	8	51	DSI	0.43	H01-.14	ODSCC TSP AXIAL	In Service via ARC
3	8	52	DSI	0.42	H01-.14	ODSCC TSP AXIAL	In Service via ARC
3	8	57	DSI	0.29	H04-.05	ODSCC TSP AXIAL	In Service via ARC
3	8	59	DSI	0.4	H01+.05	ODSCC TSP AXIAL	In Service via ARC
3	8	63	DSI	0.6	H01-.05	ODSCC TSP AXIAL	In Service via ARC
3	8	64	DSI	0.44	H01-.07	ODSCC TSP AXIAL	In Service via ARC
3	8	69	DSI	0.9	H01+.00	ODSCC TSP AXIAL	In Service via ARC
3	8	70	DSI	0.3	H03-.05	ODSCC TSP AXIAL	In Service via ARC
3	8	70	DSI	0.19	H05-.05	ODSCC TSP AXIAL	In Service via ARC
3	9	2	DSI	1.04	H01+.00	ODSCC TSP AXIAL	In Service via ARC
3	9	2	SAI	0.74	H01+.34	ODSCC TSP AXIAL	In Service via ARC
3	9	4	DSI	0.5	H01+.05	ODSCC TSP AXIAL	In Service via ARC
3	9	5	DSI	0.84	H01-.02	ODSCC TSP AXIAL	In Service via ARC
3	9	8	DSI	0.85	H01-.05	ODSCC TSP AXIAL	In Service via ARC
3	9	11	DSI	0.56	H01+.00	ODSCC TSP AXIAL	In Service via ARC

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Table 2.3

SG 3 Indications
(Continued)

SG	ROW	COL	Call	Volts	LOCATION	CHARACTERIZATION	RESOLUTION
3	9	12	DSI	0.63	H01+.00	ODSCC TSP AXIAL	In Service via ARC
3	9	13	DSI	0.55	H02+.00	ODSCC TSP AXIAL	In Service via ARC
3	9	14	DSI	0.64	H01-.02	ODSCC TSP AXIAL	In Service via ARC
3	9	16	DSI	0.66	H01-.05	ODSCC TSP AXIAL	In Service via ARC
3	9	23	DSI	0.77	H03-.07	ODSCC TSP AXIAL	In Service via ARC
3	9	41	DSI	0.68	H01+.02	ODSCC TSP AXIAL	In Service via ARC
3	9	48	DSI	1.57	H01+.07	ODSCC TSP AXIAL	In Service via ARC
3	9	48	SAI	0.58	H01+.10	ODSCC TSP AXIAL	In Service via ARC
3	9	48	SAI	0.53	H01+.28	ODSCC TSP AXIAL	In Service via ARC
3	9	48	DSI	0.44	H02-.09	ODSCC TSP AXIAL	In Service via ARC
3	9	50	DSI	0.77	H01+.07	ODSCC TSP AXIAL	In Service via ARC
3	9	51	DSI	1.06	H01+.14	ODSCC TSP AXIAL	In Service via ARC
3	9	51	SAI	0.21	H01+.22	ODSCC TSP AXIAL	In Service via ARC
3	9	52	DSI	0.5	H01-.07	ODSCC TSP AXIAL	In Service via ARC
3	11	6	DSI	0.43	H01+.00	ODSCC TSP AXIAL	In Service via ARC
3	11	16	DSI	0.17	H06+.09	ODSCC TSP AXIAL	In Service via ARC
3	11	17	DSI	1.14	H02+.07	ODSCC TSP AXIAL	In Service via ARC
3	11	17	SAI	0.13	H02+.12	ODSCC TSP AXIAL	In Service via ARC
3	11	17	SAI	0.18	H02+.21	ODSCC TSP AXIAL	In Service via ARC
3	11	36	DSI	1.16	H01+.07	ODSCC TSP AXIAL	In Service via ARC
3	11	36	SAI	0.24	H01+.31	ODSCC TSP AXIAL	In Service via ARC
3	11	37	DSI	0.83	H01+.14	ODSCC TSP AXIAL	In Service via ARC
3	12	27	DSI	0.25	H01-.02	ODSCC TSP AXIAL	In Service via ARC
3	12	35	DSI	0.54	H03+.09	ODSCC TSP AXIAL	In Service via ARC
3	13	3	DSI	0.62	H01+.05	ODSCC TSP AXIAL	In Service via ARC
3	13	3	DSI	0.37	H02+.07	ODSCC TSP AXIAL	In Service via ARC
3	13	7	DSI	0.39	H01+.02	ODSCC TSP AXIAL	In Service via ARC
3	13	10	DSI	0.54	H02+.09	ODSCC TSP AXIAL	In Service via ARC
3	13	24	DSI	1.16	H01+.11	ODSCC TSP AXIAL	In Service via ARC
3	13	29	DSI	0.67	H01+.12	ODSCC TSP AXIAL	In Service via ARC
3	13	29	DSI	0.76	H02+.07	ODSCC TSP AXIAL	In Service via ARC
3	13	36	DSI	0.77	H01+.02	ODSCC TSP AXIAL	In Service via ARC
3	13	44	DSI	0.35	H02+.07	ODSCC TSP AXIAL	In Service via ARC
3	13	53	DSI	0.35	H01-.09	ODSCC TSP AXIAL	In Service via ARC
3	13	54	DSI	0.43	H01+.14	ODSCC TSP AXIAL	In Service via ARC
3	14	4	DSI	0.88	H01+.09	ODSCC TSP AXIAL	In Service via ARC
3	14	14	DSI	0.42	H01+.19	ODSCC TSP AXIAL	In Service via ARC
3	14	18	DSI	0.9	H01+.02	ODSCC TSP AXIAL	In Service via ARC
3	14	20	DSI	0.46	H02+.00	ODSCC TSP AXIAL	In Service via ARC
3	14	39	DSI	1.23	H01-.12	ODSCC TSP AXIAL	In Service via ARC
3	14	39	SAI	0.19	H01+.16	ODSCC TSP AXIAL	In Service via ARC
3	14	39	SAI	0.25	H01+.29	ODSCC TSP AXIAL	In Service via ARC
3	14	39	DSI	0.7	H03+.12	ODSCC TSP AXIAL	In Service via ARC
3	14	52	DSI	0.29	H01+.09	ODSCC TSP AXIAL	In Service via ARC
3	15	3	DSI	1.23	H01+.05	ODSCC TSP AXIAL	In Service via ARC
3	15	3	SAI	0.26	H01+.21	ODSCC TSP AXIAL	In Service via ARC

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Table 2.3

SG 3 Indications
(Continued)

SG	ROW	COL	Call / Volts	LOCATION	CHARACTERIZATION	RESOLUTION
3	15	3	DSI 0.64	H02+.09	ODSCC TSP AXIAL	In Service via ARC
3	15	6	DSI 0.93	H01+.00	ODSCC TSP AXIAL	In Service via ARC
3	15	6	DSI 0.51	H02+.00	ODSCC TSP AXIAL	In Service via ARC
3	15	7	DSI 0.33	H02-.02	ODSCC TSP AXIAL	In Service via ARC
3	15	15	DSI 0.59	H01+.09	ODSCC TSP AXIAL	In Service via ARC
3	15	16	DSI 0.36	H01+.05	ODSCC TSP AXIAL	In Service via ARC
3	15	18	DSI 0.4	H02+.00	ODSCC TSP AXIAL	In Service via ARC
3	15	29	DSI 0.96	H02+.05	ODSCC TSP AXIAL	In Service via ARC
3	15	37	DSI 0.27	H01+.00	ODSCC TSP AXIAL	In Service via ARC
3	16	4	DSI 0.78	H01+.07	ODSCC TSP AXIAL	In Service via ARC
3	16	4	DSI 0.67	H02+.12	ODSCC TSP AXIAL	In Service via ARC
3	16	5	DSI 0.34	H04+.05	ODSCC TSP AXIAL	In Service via ARC
3	16	24	DSI 0.76	H01-.02	ODSCC TSP AXIAL	In Service via ARC
3	16	41	DSI 0.63	H01+.05	ODSCC TSP AXIAL	In Service via ARC
3	16	54	DSI 0.68	H01+.07	ODSCC TSP AXIAL	In Service via ARC
3	17	6	DSI 0.6	H02+.07	ODSCC TSP AXIAL	In Service via ARC
3	17	12	DSI 0.35	H01+.16	ODSCC TSP AXIAL	In Service via ARC
3	17	13	DSI 0.29	H01+.12	ODSCC TSP AXIAL	In Service via ARC
3	17	20	DSI 0.29	H01+.09	ODSCC TSP AXIAL	In Service via ARC
3	17	22	DSI 0.68	H01+.14	ODSCC TSP AXIAL	In Service via ARC
3	17	22	SAI 0.21	H01+.26	ODSCC TSP AXIAL	In Service via ARC
3	17	47	DSI 1.06	H01+.02	ODSCC TSP AXIAL	In Service via ARC
3	17	47	SAI 0.5	H01+.23	ODSCC TSP AXIAL	In Service via ARC
3	18	18	DSI 0.8	H01+.07	ODSCC TSP AXIAL	In Service via ARC
3	18	21	DSI 0.51	H01+.14	ODSCC TSP AXIAL	In Service via ARC
3	18	35	DSI 0.88	H01+.05	ODSCC TSP AXIAL	In Service via ARC
3	18	38	DSI 0.9	H01+.05	ODSCC TSP AXIAL	In Service via ARC
3	19	10	DSI 0.79	H01+.12	ODSCC TSP AXIAL	In Service via ARC
3	19	13	DSI 0.81	H01+.12	ODSCC TSP AXIAL	In Service via ARC
3	19	22	DSI 0.7	H01+.12	ODSCC TSP AXIAL	In Service via ARC
3	19	22	SAI 0.22	H01+.20	ODSCC TSP AXIAL	In Service via ARC
3	19	22	DSI 0.65	H02+.05	ODSCC TSP AXIAL	In Service via ARC
3	19	22	SAI 0.15	H02+.04	ODSCC TSP AXIAL	In Service via ARC
3	20	12	DSI 0.82	H01+.07	ODSCC TSP AXIAL	In Service via ARC
3	20	28	DSI 1.22	H01+.21	ODSCC TSP AXIAL	In Service via ARC
3	20	28	SAI 0.19	H01+.25	ODSCC TSP AXIAL	In Service via ARC
3	20	28	SAI 0.23	H01+.26	ODSCC TSP AXIAL	In Service via ARC
3	20	29	DSI 1.42	H01+.07	ODSCC TSP AXIAL	In Service via ARC
3	20	29	SAI 0.13	H01-.04	ODSCC TSP AXIAL	In Service via ARC
3	20	29	SAI 0.1	H01+.11	ODSCC TSP AXIAL	In Service via ARC
3	20	29	SAI 0.45	H01+.20	ODSCC TSP AXIAL	In Service via ARC
3	20	30	DSI 0.99	H01+.21	ODSCC TSP AXIAL	In Service via ARC
3	20	31	DSI 1.12	H01+.09	ODSCC TSP AXIAL	In Service via ARC
3	20	31	SAI 0.16	H01+.06	ODSCC TSP AXIAL	In Service via ARC
3	20	31	SAI 0.34	H01+.14	ODSCC TSP AXIAL	In Service via ARC
3	20	31	SAI 0.17	H01+.14	ODSCC TSP AXIAL	In Service via ARC

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Table 2.3

SG 3 Indications
(Continued)

SG	ROW	COL	Call	Volts	LOCATION	CHARACTERIZATION	RESOLUTION
3	20	32	DSI	1.63	H01+.14	ODSCC TSP AXIAL	In Service via ARC
3	20	32	SAI	0.2	H01+.12	ODSCC TSP AXIAL	In Service via ARC
3	20	32	SAI	0.42	H01+.22	ODSCC TSP AXIAL	In Service via ARC
3	20	35	DSI	0.63	H03+.10	ODSCC TSP AXIAL	In Service via ARC
3	20	39	DSI	1	H01-.12	ODSCC TSP AXIAL	In Service via ARC
3	20	39	SAI	0.28	H01+.03	ODSCC TSP AXIAL	In Service via ARC
3	20	39	SAI	0.13	H01+.16	ODSCC TSP AXIAL	In Service via ARC
3	20	42	DSI	0.31	H06-.37	ODSCC TSP AXIAL	In Service via ARC
3	20	47	DSI	1.21	H01+.07	ODSCC TSP AXIAL	In Service via ARC
3	20	80	DSI	0.77	H03+.02	ODSCC TSP AXIAL	In Service via ARC
3	20	80	DSI	0.34	H06+.09	ODSCC TSP AXIAL	In Service via ARC
3	20	88	DSI	0.6	H01+.09	ODSCC TSP AXIAL	In Service via ARC
3	21	15	DSI	0.29	H02+.07	ODSCC TSP AXIAL	In Service via ARC
3	21	24	DSI	1.15	H01+.02	ODSCC TSP AXIAL	In Service via ARC
3	21	24	SAI	0.22	H01+.25	ODSCC TSP AXIAL	In Service via ARC
3	21	24	SAI	0.58	H01+.33	ODSCC TSP AXIAL	In Service via ARC
3	21	81	DSI	0.85	H02+.09	ODSCC TSP AXIAL	In Service via ARC
3	21	81	DSI	0.2	H03+.05	ODSCC TSP AXIAL	In Service via ARC
3	21	84	DSI	0.26	H04+.05	ODSCC TSP AXIAL	In Service via ARC
3	22	21	DSI	0.41	H01+.12	ODSCC TSP AXIAL	In Service via ARC
3	22	52	DSI	0.89	H01+.02	ODSCC TSP AXIAL	In Service via ARC
3	22	68	DSI	0.31	H02+.12	ODSCC TSP AXIAL	In Service via ARC
3	23	13	DSI	0.67	H01+.09	ODSCC TSP AXIAL	In Service via ARC
3	23	14	DSI	0.67	H03+.02	ODSCC TSP AXIAL	In Service via ARC
3	23	44	DSI	0.65	H01-.05	ODSCC TSP AXIAL	In Service via ARC
3	23	60	DSI	0.34	H02+.05	ODSCC TSP AXIAL	In Service via ARC
3	24	10	DSI	0.38	H01+.05	ODSCC TSP AXIAL	In Service via ARC
3	24	12	DSI	0.79	H01+.09	ODSCC TSP AXIAL	In Service via ARC
3	24	12	DSI	0.58	H02+.12	ODSCC TSP AXIAL	In Service via ARC
3	24	16	DSI	1.48	H01+.12	ODSCC TSP AXIAL	In Service via ARC
3	24	16	SAI	0.34	H01+.27	ODSCC TSP AXIAL	In Service via ARC
3	24	21	DSI	0.49	H03+.07	ODSCC TSP AXIAL	In Service via ARC
3	24	21	DSI	0.78	H05+.09	ODSCC TSP AXIAL	In Service via ARC
3	24	23	DSI	0.82	H03+.02	ODSCC TSP AXIAL	In Service via ARC
3	24	24	DSI	1.25	H01+.05	ODSCC TSP AXIAL	In Service via ARC
3	24	24	SAI	0.26	H01+.13	ODSCC TSP AXIAL	In Service via ARC
3	24	24	SAI	0.35	H01+.19	ODSCC TSP AXIAL	In Service via ARC
3	24	25	DSI	0.49	H01+.09	ODSCC TSP AXIAL	In Service via ARC
3	24	29	DSI	1.09	H01+.09	ODSCC TSP AXIAL	In Service via ARC
3	24	29	SAI	0.15	H01+.16	ODSCC TSP AXIAL	In Service via ARC
3	24	29	SAI	0.38	H01+.19	ODSCC TSP AXIAL	In Service via ARC
3	24	35	DSI	0.6	H01+.05	ODSCC TSP AXIAL	In Service via ARC
3	25	14	DSI	0.56	H04+.09	ODSCC TSP AXIAL	In Service via ARC
3	25	18	DSI	0.86	H01+.02	ODSCC TSP AXIAL	In Service via ARC
3	25	24	DSI	0.26	H01+.00	ODSCC TSP AXIAL	In Service via ARC
3	25	26	DSI	1.06	H02+.02	ODSCC TSP AXIAL	In Service via ARC

Table 2.3

SG 3 Indications
(Continued)

SG	ROW	COL	Call	Volts	LOCATION	CHARACTERIZATION	RESOLUTION
3	25	26	SAI	0.2	H02+.14	ODSCC TSP AXIAL	In Service via ARC
3	25	35	DSI	0.35	H01+.19	ODSCC TSP AXIAL	In Service via ARC
3	25	49	DSI	0.73	H01+.07	ODSCC TSP AXIAL	In Service via ARC
3	25	72	DSI	0.14	H02+.02	ODSCC TSP AXIAL	In Service via ARC
3	26	9	DSI	0.66	H01+.00	ODSCC TSP AXIAL	In Service via ARC
3	26	12	DSI	0.18	H01+.00	ODSCC TSP AXIAL	In Service via ARC
3	26	17	DSI	0.43	H02+.05	ODSCC TSP AXIAL	In Service via ARC
3	26	22	DSI	0.86	H04+.05	ODSCC TSP AXIAL	In Service via ARC
3	26	22	DSI	0.34	H05+.09	ODSCC TSP AXIAL	In Service via ARC
3	26	23	DSI	0.3	H01+.16	ODSCC TSP AXIAL	In Service via ARC
3	26	24	DSI	0.24	H01+.11	ODSCC TSP AXIAL	In Service via ARC
3	26	25	DSI	0.47	H02+.12	ODSCC TSP AXIAL	In Service via ARC
3	26	28	DSI	1.18	H01+.14	ODSCC TSP AXIAL	In Service via ARC
3	26	28	SAI	0.12	H01+.05	ODSCC TSP AXIAL	In Service via ARC
3	26	28	SAI	0.24	H01+.27	ODSCC TSP AXIAL	In Service via ARC
3	26	29	DSI	0.35	H01+.07	ODSCC TSP AXIAL	In Service via ARC
3	26	29	SAI	0.13	H01+.04	ODSCC TSP AXIAL	In Service via ARC
3	26	29	SAI	0.24	H01+.16	ODSCC TSP AXIAL	In Service via ARC
3	26	29	DSI	0.37	H03+.02	ODSCC TSP AXIAL	In Service via ARC
3	26	30	DSI	0.22	H02+.09	ODSCC TSP AXIAL	In Service via ARC
3	26	35	DSI	0.9	H01+.12	ODSCC TSP AXIAL	In Service via ARC
3	27	15	DSI	0.85	H01+.12	ODSCC TSP AXIAL	In Service via ARC
3	27	16	DSI	0.79	H01+.09	ODSCC TSP AXIAL	In Service via ARC
3	27	18	DSI	0.33	H03+.14	ODSCC TSP AXIAL	In Service via ARC
3	27	24	DSI	0.76	H02+.07	ODSCC TSP AXIAL	In Service via ARC
3	27	24	SAI	0.2	H02+.20	ODSCC TSP AXIAL	In Service via ARC
3	27	26	DSI	1.26	H02+.09	ODSCC TSP AXIAL	In Service via ARC
3	27	26	SAI	0.15	H02+.12	ODSCC TSP AXIAL	In Service via ARC
3	27	26	SAI	0.29	H02+.17	ODSCC TSP AXIAL	In Service via ARC
3	27	26	SAI	0.11	H02+.26	ODSCC TSP AXIAL	In Service via ARC
3	27	30	DSI	1.02	H02+.12	ODSCC TSP AXIAL	In Service via ARC
3	27	30	SAI	0.19	H02+.19	ODSCC TSP AXIAL	In Service via ARC
3	27	30	SAI	0.18	H02+.30	ODSCC TSP AXIAL	In Service via ARC
3	27	35	DSI	0.88	H01+.05	ODSCC TSP AXIAL	In Service via ARC
3	27	36	DSI	0.55	H02+.07	ODSCC TSP AXIAL	In Service via ARC
3	27	63	DSI	0.42	H02+.12	ODSCC TSP AXIAL	In Service via ARC
3	27	63	DSI	0.62	H03+.05	ODSCC TSP AXIAL	In Service via ARC
3	27	67	DSI	0.23	H02+.05	ODSCC TSP AXIAL	In Service via ARC
3	27	68	DSI	0.36	H02+.07	ODSCC TSP AXIAL	In Service via ARC
3	27	68	DSI	0.28	H05+.09	ODSCC TSP AXIAL	In Service via ARC
3	28	26	DSI	0.78	H01+.05	ODSCC TSP AXIAL	In Service via ARC
3	28	84	DSI	0.5	H01+.07	ODSCC TSP AXIAL	In Service via ARC
3	29	14	DSI	0.71	H01+.07	ODSCC TSP AXIAL	In Service via ARC
3	30	18	DSI	0.21	H01+.16	ODSCC TSP AXIAL	In Service via ARC
3	30	23	DSI	1.15	H01+.12	ODSCC TSP AXIAL	In Service via ARC
3	30	23	SAI	0.44	H01+.28	ODSCC TSP AXIAL	In Service via ARC

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Table 2.3

SG 3 Indications
(Continued)

SG	ROW	COL	Call	Volts	LOCATION	CHARACTERIZATION	RESOLUTION
3	30	23	SAI	0.56	H01+.30	ODSCC TSP AXIAL	In Service via ARC
3	30	42	DSI	0.47	H02+.05	ODSCC TSP AXIAL	In Service via ARC
3	30	42	SAI	0.14	H02+.04	ODSCC TSP AXIAL	In Service via ARC
3	30	42	SAI	0.11	H02+.22	ODSCC TSP AXIAL	In Service via ARC
3	30	42	DSI	0.4	H03+.05	ODSCC TSP AXIAL	In Service via ARC
3	30	42	SAI	0.12	H03+.12	ODSCC TSP AXIAL	In Service via ARC
3	30	46	DSI	0.75	H02+.12	ODSCC TSP AXIAL	In Service via ARC
3	30	50	DSI	1.03	H01+.05	ODSCC TSP AXIAL	In Service via ARC
3	30	50	SAI	0.3	H01+.15	ODSCC TSP AXIAL	In Service via ARC
3	31	20	DSI	0.39	H01+.00	ODSCC TSP AXIAL	In Service via ARC
3	31	26	DSI	0.41	H03+.07	ODSCC TSP AXIAL	In Service via ARC
3	31	28	DSI	0.88	H01+.12	ODSCC TSP AXIAL	In Service via ARC
3	31	28	SAI	0.17	H01+.05	ODSCC TSP AXIAL	In Service via ARC
3	31	28	SAI	0.12	H01+.14	ODSCC TSP AXIAL	In Service via ARC
3	31	28	SAI	0.23	H01+.18	ODSCC TSP AXIAL	In Service via ARC
3	31	32	DSI	1.03	H02+.07	ODSCC TSP AXIAL	In Service via ARC
3	31	65	DSI	0.94	H02+.09	ODSCC TSP AXIAL	In Service via ARC
3	31	76	DSI	0.71	H01+.23	ODSCC TSP AXIAL	In Service via ARC
3	31	76	DSI	0.5	H02+.07	ODSCC TSP AXIAL	In Service via ARC
3	32	20	DSI	0.3	H01+.07	ODSCC TSP AXIAL	In Service via ARC
3	32	21	DSI	0.32	H01+.09	ODSCC TSP AXIAL	In Service via ARC
3	32	23	DSI	1.39	H01+.14	ODSCC TSP AXIAL	In Service via ARC
3	32	23	SAI	0.45	H01+.29	ODSCC TSP AXIAL	In Service via ARC
3	32	25	DSI	0.43	H02+.14	ODSCC TSP AXIAL	In Service via ARC
3	32	33	DSI	0.64	H02+.09	ODSCC TSP AXIAL	In Service via ARC
3	32	34	DSI	0.46	H02+.17	ODSCC TSP AXIAL	In Service via ARC
3	32	42	DSI	0.7	H02+.12	ODSCC TSP AXIAL	In Service via ARC
3	32	57	DSI	0.53	H03-.12	ODSCC TSP AXIAL	In Service via ARC
3	32	77	DSI	0.4	H01+.09	ODSCC TSP AXIAL	In Service via ARC
3	32	78	DSI	0.53	H01+.16	ODSCC TSP AXIAL	In Service via ARC
3	33	25	DSI	0.57	H04+.05	ODSCC TSP AXIAL	In Service via ARC
3	33	27	DSI	0.68	H01+.09	ODSCC TSP AXIAL	In Service via ARC
3	33	36	DSI	0.33	H02+.14	ODSCC TSP AXIAL	In Service via ARC
3	33	36	DSI	0.31	H03+.00	ODSCC TSP AXIAL	In Service via ARC
3	33	45	DSI	0.4	H02+.14	ODSCC TSP AXIAL	In Service via ARC
3	33	49	DSI	0.53	H02+.09	ODSCC TSP AXIAL	In Service via ARC
3	33	49	DSI	0.82	H03+.14	ODSCC TSP AXIAL	In Service via ARC
3	33	67	DSI	0.15	H04+.12	ODSCC TSP AXIAL	In Service via ARC
3	34	19	DSI	0.73	H02+.07	ODSCC TSP AXIAL	In Service via ARC
3	34	19	DSI	0.36	H03+.07	ODSCC TSP AXIAL	In Service via ARC
3	34	22	DSI	1.16	H01+.07	ODSCC TSP AXIAL	In Service via ARC
3	34	22	SAI	0.12	H01-.02	ODSCC TSP AXIAL	In Service via ARC
3	34	22	SAI	0.14	H01+.06	ODSCC TSP AXIAL	In Service via ARC
3	34	22	SAI	0.2	H01+.08	ODSCC TSP AXIAL	In Service via ARC
3	34	22	SAI	0.13	H01+.12	ODSCC TSP AXIAL	In Service via ARC
3	34	25	DSI	0.33	H01+.12	ODSCC TSP AXIAL	In Service via ARC

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Table 2.3

SG 3 Indications
(Continued)

SG	ROW	COL	Call / Volts	LOCATION	CHARACTERIZATION	RESOLUTION
3	34	25	DSI 0.36	H04+.02	ODSCC TSP AXIAL	In Service via ARC
3	34	26	DSI 1.27	H01+.12	ODSCC TSP AXIAL	In Service via ARC
3	34	26	SAI 0.21	H01+.11	ODSCC TSP AXIAL	In Service via ARC
3	34	27	DSI 0.8	H03+.07	ODSCC TSP AXIAL	In Service via ARC
3	34	28	DSI 0.4	H04+.05	ODSCC TSP AXIAL	In Service via ARC
3	34	51	DSI 0.7	H02+.05	ODSCC TSP AXIAL	In Service via ARC
3	34	60	DSI 0.26	H04-.05	ODSCC TSP AXIAL	In Service via ARC
3	34	72	DSI 0.9	H02+.05	ODSCC TSP AXIAL	In Service via ARC
3	35	21	DSI 0.8	H01+.12	ODSCC TSP AXIAL	In Service via ARC
3	35	24	DSI 0.34	H03+.07	ODSCC TSP AXIAL	In Service via ARC
3	35	27	DSI 0.28	H01+.09	ODSCC TSP AXIAL	In Service via ARC
3	35	47	DSI 0.51	H03+.05	ODSCC TSP AXIAL	In Service via ARC
3	35	47	DSI 0.26	H04+.17	ODSCC TSP AXIAL	In Service via ARC
3	35	58	DSI 1.34	H02+.16	ODSCC TSP AXIAL	In Service via ARC
3	35	58	SAI 0.11	H02+.00	ODSCC TSP AXIAL	In Service via ARC
3	35	58	SAI 0.08	H02+.29	ODSCC TSP AXIAL	In Service via ARC
3	36	24	DSI 1.35	H01+.07	ODSCC TSP AXIAL	In Service via ARC
3	36	25	DSI 1.18	H02+.05	ODSCC TSP AXIAL	In Service via ARC
3	36	31	DSI 0.87	H05+.07	ODSCC TSP AXIAL	In Service via ARC
3	36	33	DSI 1.08	H03+.09	ODSCC TSP AXIAL	In Service via ARC
3	36	38	DSI 0.6	H02+.09	ODSCC TSP AXIAL	In Service via ARC
3	36	40	DSI 0.29	H04+.02	ODSCC TSP AXIAL	In Service via ARC
3	36	53	DSI 0.39	H03+.12	ODSCC TSP AXIAL	In Service via ARC
3	37	26	DSI 0.38	H02+.05	ODSCC TSP AXIAL	In Service via ARC
3	37	31	DSI 0.66	H03+.02	ODSCC TSP AXIAL	In Service via ARC
3	37	67	DSI 0.31	H02+.00	ODSCC TSP AXIAL	In Service via ARC
3	37	68	DSI 0.55	H02+.07	ODSCC TSP AXIAL	In Service via ARC
3	38	22	DSI 1.18	H01+.16	ODSCC TSP AXIAL	In Service via ARC
3	38	22	SAI 0.43	H01+.35	ODSCC TSP AXIAL	In Service via ARC
3	38	25	DSI 0.44	H01+.23	ODSCC TSP AXIAL	In Service via ARC
3	38	25	DSI 0.63	H03+.16	ODSCC TSP AXIAL	In Service via ARC
3	38	36	DSI 0.68	H02+.09	ODSCC TSP AXIAL	In Service via ARC
3	38	40	DSI 0.6	H03+.09	ODSCC TSP AXIAL	In Service via ARC
3	38	46	DSI 0.36	H02+.14	ODSCC TSP AXIAL	In Service via ARC
3	38	58	DSI 1.24	H02+.07	ODSCC TSP AXIAL	In Service via ARC
3	38	58	DSI 0.77	H03+.12	ODSCC TSP AXIAL	In Service via ARC
3	39	26	DSI 0.4	H01+.12	ODSCC TSP AXIAL	In Service via ARC
3	39	26	DSI 0.95	H02+.05	ODSCC TSP AXIAL	In Service via ARC
3	39	26	DSI 0.62	H03+.07	ODSCC TSP AXIAL	In Service via ARC
3	39	52	DSI 0.45	H02-.14	ODSCC TSP AXIAL	In Service via ARC
3	39	68	DSI 0.62	H04+.09	ODSCC TSP AXIAL	In Service via ARC
3	40	24	DSI 0.53	H02-.02	ODSCC TSP AXIAL	In Service via ARC
3	40	24	DSI 0.66	H03+.02	ODSCC TSP AXIAL	In Service via ARC
3	40	41	DSI 0.34	H03+.05	ODSCC TSP AXIAL	In Service via ARC
3	40	69	DSI 0.37	H02-.02	ODSCC TSP AXIAL	In Service via ARC
3	41	30	DSI 0.44	H01+.07	ODSCC TSP AXIAL	In Service via ARC

Table 2.3

SG 3 Indications
(Continued)

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
3	41	30	DSI	0.27	H03+.05	ODSCC TSP AXIAL	In Service via ARC
3	41	33	DSI	0.24	H02+.14	ODSCC TSP AXIAL	In Service via ARC
3	41	36	DSI	0.33	H04+.02	ODSCC TSP AXIAL	In Service via ARC
3	41	68	DSI	0.59	H02+.07	ODSCC TSP AXIAL	In Service via ARC
3	42	33	DSI	0.15	H01+.05	ODSCC TSP AXIAL	In Service via ARC
3	43	44	DSI	0.29	H04+.07	ODSCC TSP AXIAL	In Service via ARC
3	43	50	DSI	0.34	H04+.14	ODSCC TSP AXIAL	In Service via ARC
3	43	59	DSI	0.46	H01+.02	ODSCC TSP AXIAL	In Service via ARC
3	44	33	DSI	1.44	H01+.09	ODSCC TSP AXIAL	In Service via ARC
3	44	33	SAI	0.19	H01+.19	ODSCC TSP AXIAL	In Service via ARC
3	44	52	DSI	1.08	H02+.09	ODSCC TSP AXIAL	In Service via ARC
3	44	52	SAI	0.09	H02+.05	ODSCC TSP AXIAL	In Service via ARC
3	44	52	SAI	0.22	H02+.19	ODSCC TSP AXIAL	In Service via ARC
3	44	58	DSI	1.13	H01+.09	ODSCC TSP AXIAL	In Service via ARC
3	44	58	SAI	0.14	H01+.11	ODSCC TSP AXIAL	In Service via ARC
3	44	58	SAI	0.24	H01+.21	ODSCC TSP AXIAL	In Service via ARC
3	44	58	SAI	0.12	H01+.29	ODSCC TSP AXIAL	In Service via ARC
3	44	59	DSI	1.44	H02+.07	ODSCC TSP AXIAL	In Service via ARC
3	46	52	DSI	0.72	H01+.09	ODSCC TSP AXIAL	In Service via ARC

The following indications were taken out of service by plugging. The "DSI" call is a bobbin coil probe call with the associated voltage listed. The "SAI", "SCI", or "SVI" call is a plus point coil call with the associated voltage listed. The number call is a bobbin coil probe call of percent through-wall (maximum depth).

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
3	1	10	SAI	0.72	H07+10.75	PWSCC UBEND AXIAL	Plugged
3	5	19	DSI	1.76	H01+.09	ODSCC TSP AXIAL	Plugged
3	5	19	SAI	0.38	H01+.20	ODSCC TSP AXIAL	Plugged
3	5	19	SAI	0.26	H01+.23	ODSCC TSP AXIAL	Plugged
3	5	19	SAI	0.69	H01+.32	ODSCC TSP AXIAL	Plugged
3	5	19	TBP	0	+0.00	PREVENTIVE	Plugged
3	8	23	SCI	0.53	HTS-.03	PWSCC HTS CIRC	Plugged
3	8	56	DSI	2.06	H01+.09	ODSCC TSP AXIAL	Plugged
3	8	56	SAI	0.45	H01+.23	ODSCC TSP AXIAL	Plugged
3	8	56	SAI	1.03	H01+.36	ODSCC TSP AXIAL	Plugged
3	8	58	DSI	9.76	H01-.05	ODSCC TSP AXIAL	Plugged
3	8	58	SAI	5.56	H01+.26	ODSCC TSP AXIAL	Plugged
3	12	12	DSI	2.49	H01+.00	ODSCC TSP AXIAL	Plugged
3	12	12	SAI	2.27	H01+.32	ODSCC TSP AXIAL	Plugged
3	15	22	SCI	0.12	HTS+.00	ODSCC HTS CIRC	Plugged
3	18	49	DSI	2.2	H01+.00	ODSCC TSP AXIAL	Plugged
3	18	49	SAI	2.18	H01+.27	ODSCC TSP AXIAL	Plugged
3	21	30	SAI	0.72	HTS-9.48	PWSCC HTS AXIAL	Plugged
3	24	31	SCI	0.79	HTS-.22	PWSCC HTS CIRC	Plugged

Table 2.3

SG 3 Indications
(Continued)

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
3	30	41	DSI	0.64	H02+.05	ODSCC TSP AXIAL	Plugged
3	30	41	SAI	0.18	HTS-.14	ODSCC HTS AXIAL	Plugged
3	31	62	SAI	0.24	HTS-.50	PWSCC HTS AXIAL	Plugged
3	34	31	SCI	1.49	HTS-9.80	PWSCC HTS CIRC	Plugged
3	35	31	SAI	1.84	HTS-9.42	PWSCC HTS AXIAL	Plugged

The following are anti vibration bar wear indications that remain in service because they are less than 40% through wall. The bobbin coil call is the percent through wall (maximum depth) with associated voltage.

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
3	18	30	15	0.23	AV2+.00	AVB WEAR	In Service <40%
3	19	64	17	0.29	AV2-.37	AVB WEAR	In Service <40%
3	23	55	10	0.16	AV3+.24	AVB WEAR	In Service <40%
3	23	55	11	0.19	AV4+.00	AVB WEAR	In Service <40%
3	28	45	14	0.24	AV1+.00	AVB WEAR	In Service <40%
3	28	45	16	0.26	AV2+.00	AVB WEAR	In Service <40%
3	28	45	15	0.26	AV3+.00	AVB WEAR	In Service <40%
3	32	40	17	0.31	AV3+.00	AVB WEAR	In Service <40%
3	33	61	14	0.22	AV2+.00	AVB WEAR	In Service <40%
3	33	61	19	0.34	AV3+.00	AVB WEAR	In Service <40%
3	34	42	19	0.32	AV3+.00	AVB WEAR	In Service <40%
3	35	39	21	0.41	AV1+.07	AVB WEAR	In Service <40%
3	35	39	22	0.51	AV2+.00	AVB WEAR	In Service <40%
3	38	40	18	0.33	AV3+.09	AVB WEAR	In Service <40%
3	38	40	16	0.29	AV4+.00	AVB WEAR	In Service <40%
3	40	56	21	0.41	AV2+.00	AVB WEAR	In Service <40%

The following are cold leg thinning indications that remain in service because they are less than 40% through wall. The bobbin coil call is the percent through wall (maximum depth) with associated voltage.

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
3	5	1	32	0.77	C01+.02	C/L Thinning	In Service <40%
3	7	1	11	0.9	C01+.07	C/L Thinning	In Service <40%
3	8	87	<20	0.25	C02-.02	C/L Thinning	In Service <40%
3	9	2	11	0.57	C01-.16	C/L Thinning	In Service <40%
3	10	93	33	2.1	C01+.02	C/L Thinning	In Service <40%
3	11	92	24	0.75	C01-.16	C/L Thinning	In Service <40%
3	24	87	29	0.77	C01-.23	C/L Thinning	In Service <40%
3	25	9	7	0.4	C01+.07	C/L Thinning	In Service <40%
3	29	83	37	0.53	C01-.12	C/L Thinning	In Service <40%
3	30	81	10	0.5	C01-.17	C/L Thinning	In Service <40%

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Table 2.3

SG 3 Indications
(Continued)

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
3	30	83	16	1.12	C01-.26	C/L Thinning	In Service <40%
3	30	83	15	0.23	C02-.05	C/L Thinning	In Service <40%
3	31	82	30	1.06	C01-.09	C/L Thinning	In Service <40%
3	33	78	4	0.66	C01-.19	C/L Thinning	In Service <40%
3	33	79	34	1.75	C01-.09	C/L Thinning	In Service <40%
3	34	16	31	0.56	C01-.16	C/L Thinning	In Service <40%
3	34	16	4	0.44	C02-.26	C/L Thinning	In Service <40%
3	34	78	12	0.26	C01-.02	C/L Thinning	In Service <40%
3	34	79	<20	0.55	C01+.37	C/L Thinning	In Service <40%
3	35	17	8	0.53	C01-.07	C/L Thinning	In Service <40%
3	35	17	<20	0.34	C02-.14	C/L Thinning	In Service <40%
3	35	78	3	1.6	C01+.05	C/L Thinning	In Service <40%
3	36	74	<20	0.94	C01+.12	C/L Thinning	In Service <40%
3	37	75	28	0.95	C01-.05	C/L Thinning	In Service <40%
3	39	68	23	0.62	C01+.00	C/L Thinning	In Service <40%
3	40	26	33	0.97	C02-.28	C/L Thinning	In Service <40%
3	42	28	22	0.37	C01-.02	C/L Thinning	In Service <40%
3	43	30	36	0.63	C01-.19	C/L Thinning	In Service <40%
3	43	62	13	0.71	C01+.00	C/L Thinning	In Service <40%
3	44	56	22	0.52	C01+.02	C/L Thinning	In Service <40%
3	44	57	16	0.8	C01-.31	C/L Thinning	In Service <40%
3	45	52	23	1.14	C01-.14	C/L Thinning	In Service <40%
3	45	53	4	0.5	C03-.07	C/L Thinning	In Service <40%
3	45	58	<20	0.32	C01-.21	C/L Thinning	In Service <40%

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Table 2.4

SG 4 Indications

The following indications are outside diameter stress corrosion cracking at tube support plates. The eddy current call "DSI" is a bobbin probe call with the associated voltage listed. The call "SAI" is a plus point probe call with the associated voltage listed. If the bobbin voltage is less than 1 volt, the indication may remain in service via the ODSCC Generic Letter 95-05 Alternate Repair Criteria (ARC). Details of these indications were reported in the required 90-Day Report. If the indication is greater than 1 volt but not confirmed with plus point probe, the indication may remain in service via the ARC.

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
4	2	14	DSI	0.37	H03-.12	ODSCC TSP AXIAL	In Service via ARC
4	2	15	DSI	0.49	H02+.02	ODSCC TSP AXIAL	In Service via ARC
4	2	15	DSI	0.73	H03+.02	ODSCC TSP AXIAL	In Service via ARC
4	2	25	DSI	0.63	H01-.05	ODSCC TSP AXIAL	In Service via ARC
4	2	38	DSI	0.55	H02+.14	ODSCC TSP AXIAL	In Service via ARC
4	2	38	DSI	0.66	H03+.05	ODSCC TSP AXIAL	In Service via ARC
4	2	53	DSI	0.71	H01+.10	ODSCC TSP AXIAL	In Service via ARC
4	2	53	DSI	0.61	H02+.00	ODSCC TSP AXIAL	In Service via ARC
4	2	55	DSI	1.09	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	2	55	SAI	0.26	H01+.28	ODSCC TSP AXIAL	In Service via ARC
4	2	55	SAI	0.36	H01+.34	ODSCC TSP AXIAL	In Service via ARC
4	2	56	DSI	0.42	H03+.17	ODSCC TSP AXIAL	In Service via ARC
4	2	57	DSI	0.55	H01+.14	ODSCC TSP AXIAL	In Service via ARC
4	2	67	DSI	1.12	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	2	67	SAI	0.5	H01+.14	ODSCC TSP AXIAL	In Service via ARC
4	2	67	SAI	0.36	H01+.19	ODSCC TSP AXIAL	In Service via ARC
4	2	72	DSI	0.6	H02+.00	ODSCC TSP AXIAL	In Service via ARC
4	2	74	DSI	0.64	H01-.17	ODSCC TSP AXIAL	In Service via ARC
4	2	74	DSI	0.7	H02-.12	ODSCC TSP AXIAL	In Service via ARC
4	2	75	DSI	0.42	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	2	76	DSI	1.37	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	2	76	SAI	0.43	H01+.21	ODSCC TSP AXIAL	In Service via ARC
4	2	76	SAI	0.54	H01+.24	ODSCC TSP AXIAL	In Service via ARC
4	2	84	DSI	0.34	H01+.14	ODSCC TSP AXIAL	In Service via ARC
4	2	86	DSI	0.57	H02-.02	ODSCC TSP AXIAL	In Service via ARC
4	2	90	DSI	0.49	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	2	92	DSI	0.39	H01-.07	ODSCC TSP AXIAL	In Service via ARC
4	2	94	DSI	0.4	H01-.07	ODSCC TSP AXIAL	In Service via ARC
4	3	16	DSI	0.37	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	3	18	DSI	0.27	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	3	18	DSI	0.9	H02-.05	ODSCC TSP AXIAL	In Service via ARC
4	3	25	DSI	0.73	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	3	25	DSI	0.69	H02-.17	ODSCC TSP AXIAL	In Service via ARC
4	3	25	DSI	0.5	H03+.00	ODSCC TSP AXIAL	In Service via ARC
4	3	34	DSI	0.29	H02-.05	ODSCC TSP AXIAL	In Service via ARC
4	3	43	DSI	0.74	H01-.05	ODSCC TSP AXIAL	In Service via ARC
4	3	71	DSI	0.81	H01-.14	ODSCC TSP AXIAL	In Service via ARC
4	3	71	DSI	0.18	H02+.05	ODSCC TSP AXIAL	In Service via ARC

Table 2.4

SG 4 Indications
(Continued)

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
4	3	88	DSI	0.6	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	3	88	DSI	0.45	H02+.00	ODSCC TSP AXIAL	In Service via ARC
4	3	92	DSI	0.49	H01-.07	ODSCC TSP AXIAL	In Service via ARC
4	4	8	DSI	0.41	H06+.00	ODSCC TSP AXIAL	In Service via ARC
4	4	12	DSI	0.62	H02+.09	ODSCC TSP AXIAL	In Service via ARC
4	4	14	DSI	0.51	H06-.14	ODSCC TSP AXIAL	In Service via ARC
4	4	19	DSI	0.51	H02+.05	ODSCC TSP AXIAL	In Service via ARC
4	4	22	DSI	0.34	H02+.00	ODSCC TSP AXIAL	In Service via ARC
4	4	23	DSI	0.8	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	4	25	DSI	0.61	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	4	27	DSI	0.4	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	4	28	DSI	0.39	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	4	40	DSI	0.83	H01-.10	ODSCC TSP AXIAL	In Service via ARC
4	4	47	DSI	0.49	H02-.02	ODSCC TSP AXIAL	In Service via ARC
4	4	74	DSI	0.5	H03+.00	ODSCC TSP AXIAL	In Service via ARC
4	4	77	DSI	0.36	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	4	78	DSI	0.71	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	4	78	DSI	0.28	H02-.02	ODSCC TSP AXIAL	In Service via ARC
4	4	82	DSI	1	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	4	82	SAI	0.24	H01+.13	ODSCC TSP AXIAL	In Service via ARC
4	4	82	SAI	0.33	H01+.18	ODSCC TSP AXIAL	In Service via ARC
4	4	82	DSI	0.48	H02+.02	ODSCC TSP AXIAL	In Service via ARC
4	4	84	DSI	0.63	H02-.02	ODSCC TSP AXIAL	In Service via ARC
4	4	86	DSI	0.78	H03+.02	ODSCC TSP AXIAL	In Service via ARC
4	4	87	DSI	0.75	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	4	87	DSI	0.5	H03-.05	ODSCC TSP AXIAL	In Service via ARC
4	4	89	DSI	0.83	H03+.05	ODSCC TSP AXIAL	In Service via ARC
4	4	90	DSI	1.06	H01+.19	ODSCC TSP AXIAL	In Service via ARC
4	4	90	SAI	0.21	H01+.24	ODSCC TSP AXIAL	In Service via ARC
4	4	90	DSI	0.85	H02+.05	ODSCC TSP AXIAL	In Service via ARC
4	4	90	DSI	0.31	H03+.02	ODSCC TSP AXIAL	In Service via ARC
4	4	90	DSI	0.41	H06-.05	ODSCC TSP AXIAL	In Service via ARC
4	4	91	DSI	0.25	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	4	92	DSI	0.79	H03+.05	ODSCC TSP AXIAL	In Service via ARC
4	4	93	DSI	0.33	H02+.02	ODSCC TSP AXIAL	In Service via ARC
4	4	94	DSI	1.07	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	4	94	SAI	0.15	H01+.20	ODSCC TSP AXIAL	In Service via ARC
4	5	1	DSI	0.26	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	5	1	DSI	0.29	H02+.02	ODSCC TSP AXIAL	In Service via ARC
4	5	26	DSI	0.64	H01-.07	ODSCC TSP AXIAL	In Service via ARC
4	5	28	DSI	1.15	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	5	28	SAI	0.4	H01+.25	ODSCC TSP AXIAL	In Service via ARC
4	5	28	SAI	0.17	H01+.25	ODSCC TSP AXIAL	In Service via ARC
4	5	30	DSI	0.74	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	5	33	DSI	0.7	H01+.10	ODSCC TSP AXIAL	In Service via ARC

Table 2.4

SG 4 Indications
(Continued)

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
4	5	34	DSI	0.81	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	5	35	DSI	0.61	H01-.05	ODSCC TSP AXIAL	In Service via ARC
4	5	37	DSI	0.31	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	5	38	DSI	0.8	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	5	38	SAI	0.25	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	5	39	DSI	1.03	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	5	39	SAI	0.3	H01+.20	ODSCC TSP AXIAL	In Service via ARC
4	5	39	SAI	0.15	H01+.21	ODSCC TSP AXIAL	In Service via ARC
4	5	42	DSI	1.02	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	5	42	SAI	0.26	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	5	42	SAI	0.18	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	5	43	DSI	0.64	H01-.07	ODSCC TSP AXIAL	In Service via ARC
4	5	44	DSI	0.4	H01-.05	ODSCC TSP AXIAL	In Service via ARC
4	5	46	DSI	0.39	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	5	47	DSI	0.68	H01-.05	ODSCC TSP AXIAL	In Service via ARC
4	5	71	DSI	0.83	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	5	74	DSI	0.7	H01-.17	ODSCC TSP AXIAL	In Service via ARC
4	5	76	DSI	0.35	H01-.05	ODSCC TSP AXIAL	In Service via ARC
4	5	78	DSI	0.4	H02-.07	ODSCC TSP AXIAL	In Service via ARC
4	5	79	DSI	0.36	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	5	80	DSI	1.11	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	5	80	SAI	0.13	H01+.19	ODSCC TSP AXIAL	In Service via ARC
4	5	83	DSI	0.41	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	5	89	DSI	0.83	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	5	91	DSI	0.88	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	5	92	DSI	0.67	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	5	93	DSI	0.75	H01+.10	ODSCC TSP AXIAL	In Service via ARC
4	6	2	DSI	0.57	H02-.05	ODSCC TSP AXIAL	In Service via ARC
4	6	18	DSI	0.59	H03-.02	ODSCC TSP AXIAL	In Service via ARC
4	6	23	DSI	0.76	H02-.05	ODSCC TSP AXIAL	In Service via ARC
4	6	24	DSI	0.61	H01-.05	ODSCC TSP AXIAL	In Service via ARC
4	6	25	DSI	0.37	H02-.09	ODSCC TSP AXIAL	In Service via ARC
4	6	28	DSI	0.6	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	6	32	DSI	0.28	H02-.10	ODSCC TSP AXIAL	In Service via ARC
4	6	45	DSI	0.39	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	6	66	DSI	0.73	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	6	66	SAI	0.14	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	6	66	SAI	0.27	H01+.13	ODSCC TSP AXIAL	In Service via ARC
4	6	72	DSI	0.71	H01-.10	ODSCC TSP AXIAL	In Service via ARC
4	6	73	DSI	0.41	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	6	74	DSI	0.83	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	6	75	DSI	0.6	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	6	76	DSI	0.49	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	6	78	DSI	0.42	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	6	80	DSI	0.86	H01+.02	ODSCC TSP AXIAL	In Service via ARC

Table 2.4

SG 4 Indications
(Continued)

SG	ROW	COL	Call	Volts	LOCATION	CHARACTERIZATION	RESOLUTION
4	6	81	DSI	0.29	H02-.10	ODSCC TSP AXIAL	In Service via ARC
4	6	84	DSI	0.55	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	6	87	DSI	0.69	H02+.00	ODSCC TSP AXIAL	In Service via ARC
4	6	87	DSI	0.22	H03+.00	ODSCC TSP AXIAL	In Service via ARC
4	6	88	DSI	0.96	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	6	88	SAI	0.15	H01+.14	ODSCC TSP AXIAL	In Service via ARC
4	6	90	DSI	0.91	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	6	90	DSI	0.4	H02+.02	ODSCC TSP AXIAL	In Service via ARC
4	6	90	DSI	0.59	H03-.05	ODSCC TSP AXIAL	In Service via ARC
4	6	90	DSI	0.69	H04-.07	ODSCC TSP AXIAL	In Service via ARC
4	6	91	DSI	0.72	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	6	92	DSI	0.33	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	6	94	DSI	0.28	H03-.02	ODSCC TSP AXIAL	In Service via ARC
4	7	18	DSI	0.53	H02-.02	ODSCC TSP AXIAL	In Service via ARC
4	7	46	DSI	0.49	H01-.07	ODSCC TSP AXIAL	In Service via ARC
4	7	48	DSI	1.65	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	7	48	SAI	0.63	H01+.22	ODSCC TSP AXIAL	In Service via ARC
4	7	48	SAI	0.32	H01+.22	ODSCC TSP AXIAL	In Service via ARC
4	7	54	DSI	1.02	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	7	55	DSI	0.94	H01-.07	ODSCC TSP AXIAL	In Service via ARC
4	7	56	DSI	0.54	H01-.12	ODSCC TSP AXIAL	In Service via ARC
4	7	58	DSI	0.8	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	7	58	SAI	0.54	H01+.20	ODSCC TSP AXIAL	In Service via ARC
4	7	58	SAI	0.16	H01+.32	ODSCC TSP AXIAL	In Service via ARC
4	7	59	DSI	0.75	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	7	64	DSI	0.29	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	8	3	DSI	1.03	H02-.05	ODSCC TSP AXIAL	In Service via ARC
4	8	3	SAI	0.04	H02-.02	ODSCC TSP AXIAL	In Service via ARC
4	8	3	SAI	0.46	H02+.24	ODSCC TSP AXIAL	In Service via ARC
4	8	3	DSI	0.71	H03-.05	ODSCC TSP AXIAL	In Service via ARC
4	8	3	DSI	0.26	H04-.09	ODSCC TSP AXIAL	In Service via ARC
4	8	4	DSI	0.35	H02-.07	ODSCC TSP AXIAL	In Service via ARC
4	8	8	DSI	0.26	H02-.07	ODSCC TSP AXIAL	In Service via ARC
4	8	12	DSI	0.53	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	8	12	DSI	0.53	H03+.00	ODSCC TSP AXIAL	In Service via ARC
4	8	17	DSI	0.98	H02+.14	ODSCC TSP AXIAL	In Service via ARC
4	8	25	DSI	0.62	H01+.21	ODSCC TSP AXIAL	In Service via ARC
4	8	27	DSI	0.65	H01-.14	ODSCC TSP AXIAL	In Service via ARC
4	8	27	SAI	0.23	H01+.33	ODSCC TSP AXIAL	In Service via ARC
4	8	27	SAI	0.3	H01+.34	ODSCC TSP AXIAL	In Service via ARC
4	8	27	DSI	0.5	H02+.16	ODSCC TSP AXIAL	In Service via ARC
4	8	27	DSI	0.99	H03-.14	ODSCC TSP AXIAL	In Service via ARC
4	8	27	SAI	0.21	H03+.32	ODSCC TSP AXIAL	In Service via ARC
4	8	28	DSI	0.53	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	8	28	SAI	0.22	H01+.11	ODSCC TSP AXIAL	In Service via ARC

Table 2.4

SG 4 Indications
(Continued)

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
4	8	28	SAI	0.32	H01+.30	ODSCC TSP AXIAL	In Service via ARC
4	8	29	DSI	0.53	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	8	30	DSI	0.54	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	8	31	DSI	0.81	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	8	32	DSI	1.03	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	8	32	SAI	0.52	H01+.22	ODSCC TSP AXIAL	In Service via ARC
4	8	33	DSI	0.51	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	8	34	DSI	1.19	H01+.14	ODSCC TSP AXIAL	In Service via ARC
4	8	34	SAI	0.38	H01+.03	ODSCC TSP AXIAL	In Service via ARC
4	8	34	SAI	0.5	H01+.22	ODSCC TSP AXIAL	In Service via ARC
4	8	34	SAI	0.39	H01+.25	ODSCC TSP AXIAL	In Service via ARC
4	8	35	DSI	0.4	H01-.05	ODSCC TSP AXIAL	In Service via ARC
4	8	36	DSI	0.49	H01-.14	ODSCC TSP AXIAL	In Service via ARC
4	8	37	DSI	1.59	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	8	37	SAI	0.23	H01+.27	ODSCC TSP AXIAL	In Service via ARC
4	8	37	SAI	0.34	H01+.34	ODSCC TSP AXIAL	In Service via ARC
4	8	38	DSI	0.47	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	8	39	DSI	0.58	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	8	39	DSI	0.29	H03+.07	ODSCC TSP AXIAL	In Service via ARC
4	8	40	DSI	0.42	H01+.14	ODSCC TSP AXIAL	In Service via ARC
4	8	41	DSI	0.73	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	8	42	DSI	0.65	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	8	44	DSI	0.28	H02-.07	ODSCC TSP AXIAL	In Service via ARC
4	8	45	DSI	0.38	H01-.05	ODSCC TSP AXIAL	In Service via ARC
4	8	48	DSI	0.76	H01-.07	ODSCC TSP AXIAL	In Service via ARC
4	8	48	SAI	0.16	H01-.01	ODSCC TSP AXIAL	In Service via ARC
4	8	48	SAI	0.16	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	8	50	DSI	0.5	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	8	52	DSI	0.89	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	8	55	DSI	0.53	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	8	56	DSI	0.57	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	8	56	SAI	0.09	H01+.18	ODSCC TSP AXIAL	In Service via ARC
4	8	56	SAI	0.1	H01+.34	ODSCC TSP AXIAL	In Service via ARC
4	8	56	SAI	0.11	H01+.34	ODSCC TSP AXIAL	In Service via ARC
4	8	59	DSI	0.91	H01-.05	ODSCC TSP AXIAL	In Service via ARC
4	8	60	DSI	1.33	H01-.10	ODSCC TSP AXIAL	In Service via ARC
4	8	60	SAI	0.24	H01+.10	ODSCC TSP AXIAL	In Service via ARC
4	8	60	SAI	0.37	H01+.19	ODSCC TSP AXIAL	In Service via ARC
4	8	60	SAI	0.15	H01+.26	ODSCC TSP AXIAL	In Service via ARC
4	8	67	DSI	0.43	H03+.07	ODSCC TSP AXIAL	In Service via ARC
4	8	71	DSI	0.64	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	8	73	DSI	0.6	H03+.00	ODSCC TSP AXIAL	In Service via ARC
4	8	78	DSI	0.7	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	8	78	DSI	0.53	H03-.12	ODSCC TSP AXIAL	In Service via ARC
4	8	80	DSI	0.9	H01-.02	ODSCC TSP AXIAL	In Service via ARC

Table 2.4

SG 4 Indications
(Continued)

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
4	8	80	DSI	0.52	H02-.14	ODSCC TSP AXIAL	In Service via ARC
4	8	81	DSI	0.49	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	8	83	DSI	0.81	H01-.07	ODSCC TSP AXIAL	In Service via ARC
4	8	84	DSI	0.48	H02+.00	ODSCC TSP AXIAL	In Service via ARC
4	8	85	DSI	0.88	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	8	85	DSI	1.23	H02+.05	ODSCC TSP AXIAL	In Service via ARC
4	8	85	SAI	0.37	H02+.18	ODSCC TSP AXIAL	In Service via ARC
4	8	85	SAI	0.39	H02+.22	ODSCC TSP AXIAL	In Service via ARC
4	8	86	DSI	0.58	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	8	89	DSI	0.96	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	8	89	DSI	0.45	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	8	90	DSI	0.49	H02+.05	ODSCC TSP AXIAL	In Service via ARC
4	8	91	DSI	0.61	H03-.07	ODSCC TSP AXIAL	In Service via ARC
4	8	92	DSI	1.41	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	8	92	SAI	0.55	H01+.29	ODSCC TSP AXIAL	In Service via ARC
4	8	92	DSI	1.16	H02+.19	ODSCC TSP AXIAL	In Service via ARC
4	8	92	SAI	0.19	H02+.25	ODSCC TSP AXIAL	In Service via ARC
4	8	92	SAI	0.33	H02+.25	ODSCC TSP AXIAL	In Service via ARC
4	8	92	DSI	0.36	H04-.05	ODSCC TSP AXIAL	In Service via ARC
4	9	2	DSI	0.86	H02-.02	ODSCC TSP AXIAL	In Service via ARC
4	9	2	SAI	0.11	H02+.02	ODSCC TSP AXIAL	In Service via ARC
4	9	2	SAI	0.1	H02+.26	ODSCC TSP AXIAL	In Service via ARC
4	9	10	DSI	0.31	H02-.05	ODSCC TSP AXIAL	In Service via ARC
4	9	11	DSI	0.54	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	9	12	DSI	0.36	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	9	18	DSI	0.58	H02+.14	ODSCC TSP AXIAL	In Service via ARC
4	9	21	DSI	0.83	H02+.14	ODSCC TSP AXIAL	In Service via ARC
4	9	22	DSI	1.07	H02+.10	ODSCC TSP AXIAL	In Service via ARC
4	9	22	SAI	0.15	H02+.21	ODSCC TSP AXIAL	In Service via ARC
4	9	22	SAI	0.23	H02+.23	ODSCC TSP AXIAL	In Service via ARC
4	9	23	DSI	0.37	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	9	24	DSI	0.73	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	9	25	DSI	0.38	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	9	28	DSI	0.36	H02-.10	ODSCC TSP AXIAL	In Service via ARC
4	9	29	DSI	0.47	H01-.05	ODSCC TSP AXIAL	In Service via ARC
4	9	30	DSI	0.88	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	9	31	DSI	0.32	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	9	33	DSI	0.39	H01-.10	ODSCC TSP AXIAL	In Service via ARC
4	9	35	DSI	1.26	H01-.21	ODSCC TSP AXIAL	In Service via ARC
4	9	35	SAI	0.49	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	9	36	DSI	0.2	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	9	37	DSI	0.65	H01+.10	ODSCC TSP AXIAL	In Service via ARC
4	9	38	DSI	1.23	H01-.05	ODSCC TSP AXIAL	In Service via ARC
4	9	38	SAI	0.39	H01+.04	ODSCC TSP AXIAL	In Service via ARC
4	9	38	SAI	0.35	H01+.14	ODSCC TSP AXIAL	In Service via ARC

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Table 2.4

SG 4 Indications
(Continued)

SG	ROW	COL	Call	Volts	LOCATION	CHARACTERIZATION	RESOLUTION
4	9	39	DSI	0.61	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	9	42	DSI	1.19	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	9	42	SAI	0.31	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	9	42	SAI	0.26	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	9	42	SAI	0.17	H01+.16	ODSCC TSP AXIAL	In Service via ARC
4	9	43	DSI	0.79	H01-.10	ODSCC TSP AXIAL	In Service via ARC
4	9	44	DSI	0.92	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	9	46	DSI	0.88	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	9	46	DSI	0.45	H03-.10	ODSCC TSP AXIAL	In Service via ARC
4	9	47	DSI	0.53	H01-.10	ODSCC TSP AXIAL	In Service via ARC
4	9	47	SAI	0.26	H01+.08	ODSCC TSP AXIAL	In Service via ARC
4	9	48	DSI	0.83	H01-.21	ODSCC TSP AXIAL	In Service via ARC
4	9	48	DSI	0.63	H03-.05	ODSCC TSP AXIAL	In Service via ARC
4	9	53	DSI	0.75	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	9	57	DSI	1.02	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	9	57	SAI	0.11	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	9	57	SAI	0.17	H01+.11	ODSCC TSP AXIAL	In Service via ARC
4	9	57	SAI	0.21	H01+.16	ODSCC TSP AXIAL	In Service via ARC
4	9	61	DSI	0.46	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	9	70	DSI	0.57	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	9	74	DSI	0.34	H04-.05	ODSCC TSP AXIAL	In Service via ARC
4	9	83	DSI	0.3	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	9	89	DSI	0.71	H02+.00	ODSCC TSP AXIAL	In Service via ARC
4	10	3	DSI	0.64	H02+.05	ODSCC TSP AXIAL	In Service via ARC
4	10	31	DSI	0.34	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	10	35	DSI	0.73	H01-.07	ODSCC TSP AXIAL	In Service via ARC
4	10	52	DSI	0.44	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	11	42	DSI	0.39	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	11	68	DSI	0.42	H07+.24	ODSCC TSP AXIAL	In Service via ARC
4	11	69	DSI	0.31	H03+.14	ODSCC TSP AXIAL	In Service via ARC
4	11	75	DSI	0.71	H02+.05	ODSCC TSP AXIAL	In Service via ARC
4	11	84	DSI	0.64	H04+.00	ODSCC TSP AXIAL	In Service via ARC
4	12	2	DSI	1.11	H02+.09	ODSCC TSP AXIAL	In Service via ARC
4	12	2	SAI	0.14	H02+.02	ODSCC TSP AXIAL	In Service via ARC
4	12	2	SAI	0.23	H02+.29	ODSCC TSP AXIAL	In Service via ARC
4	12	15	DSI	0.36	H04+.12	ODSCC TSP AXIAL	In Service via ARC
4	12	18	DSI	0.73	H02+.12	ODSCC TSP AXIAL	In Service via ARC
4	12	21	DSI	1.12	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	12	21	SAI	0.35	H01+.27	ODSCC TSP AXIAL	In Service via ARC
4	12	21	SAI	1.04	H01+.35	ODSCC TSP AXIAL	In Service via ARC
4	12	21	DSI	0.74	H02+.09	ODSCC TSP AXIAL	In Service via ARC
4	12	23	DSI	0.6	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	12	24	DSI	1	H01+.26	ODSCC TSP AXIAL	In Service via ARC
4	12	24	SAI	0.14	H01+.33	ODSCC TSP AXIAL	In Service via ARC
4	12	24	SAI	0.28	H01+.36	ODSCC TSP AXIAL	In Service via ARC

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Table 2.4

SG 4 Indications
(Continued)

SG	ROW	COL	Call	Volts	LOCATION	CHARACTERIZATION	RESOLUTION
4	12	24	DSI	0.83	H02+.30	ODSCC TSP AXIAL	In Service via ARC
4	12	26	DSI	0.3	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	12	26	DSI	0.3	H02+.09	ODSCC TSP AXIAL	In Service via ARC
4	12	27	DSI	0.39	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	12	31	DSI	0.47	H03+.05	ODSCC TSP AXIAL	In Service via ARC
4	12	32	DSI	1.12	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	12	32	SAI	0.3	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	12	32	SAI	0.18	H01+.08	ODSCC TSP AXIAL	In Service via ARC
4	12	32	SAI	0.26	H01+.18	ODSCC TSP AXIAL	In Service via ARC
4	12	35	DSI	0.46	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	12	36	DSI	0.56	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	12	36	DSI	0.32	H02+.19	ODSCC TSP AXIAL	In Service via ARC
4	12	38	DSI	0.41	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	12	38	DSI	0.36	H05+.14	ODSCC TSP AXIAL	In Service via ARC
4	12	39	DSI	0.41	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	12	39	DSI	0.36	H06+.09	ODSCC TSP AXIAL	In Service via ARC
4	12	40	DSI	0.65	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	12	41	DSI	0.7	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	12	41	DSI	0.41	H03+.16	ODSCC TSP AXIAL	In Service via ARC
4	12	43	DSI	1	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	12	43	SAI	0.24	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	12	43	SAI	0.15	H01+.14	ODSCC TSP AXIAL	In Service via ARC
4	12	43	SAI	0.9	H01+.29	ODSCC TSP AXIAL	In Service via ARC
4	12	44	DSI	0.9	H01+.19	ODSCC TSP AXIAL	In Service via ARC
4	12	59	DSI	0.42	H01+.14	ODSCC TSP AXIAL	In Service via ARC
4	12	59	DSI	0.36	H05+.09	ODSCC TSP AXIAL	In Service via ARC
4	12	61	DSI	0.64	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	12	62	DSI	0.66	H01-.09	ODSCC TSP AXIAL	In Service via ARC
4	12	63	DSI	0.72	H01-.07	ODSCC TSP AXIAL	In Service via ARC
4	12	71	DSI	0.73	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	12	74	DSI	0.62	H01-.09	ODSCC TSP AXIAL	In Service via ARC
4	12	74	DSI	0.22	H02+.00	ODSCC TSP AXIAL	In Service via ARC
4	12	75	DSI	0.74	H01-.09	ODSCC TSP AXIAL	In Service via ARC
4	12	76	DSI	1.14	H01-.09	ODSCC TSP AXIAL	In Service via ARC
4	12	76	SAI	0.16	H01-.08	ODSCC TSP AXIAL	In Service via ARC
4	12	76	SAI	0.62	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	12	81	DSI	0.81	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	12	82	DSI	0.66	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	12	83	DSI	1.21	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	12	83	SAI	0.17	H01-.01	ODSCC TSP AXIAL	In Service via ARC
4	12	83	SAI	0.53	H01+.10	ODSCC TSP AXIAL	In Service via ARC
4	13	15	DSI	0.52	H02-.09	ODSCC TSP AXIAL	In Service via ARC
4	13	29	DSI	0.43	H02+.05	ODSCC TSP AXIAL	In Service via ARC
4	13	33	DSI	0.4	H01+.16	ODSCC TSP AXIAL	In Service via ARC
4	13	34	DSI	0.78	H01+.09	ODSCC TSP AXIAL	In Service via ARC

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Table 2.4

SG 4 Indications
(Continued)

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
4	13	39	DSI	0.36	H02+.19	ODSCC TSP AXIAL	In Service via ARC
4	13	41	DSI	0.55	H03+.16	ODSCC TSP AXIAL	In Service via ARC
4	13	42	DSI	0.89	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	13	43	DSI	0.65	H03+.07	ODSCC TSP AXIAL	In Service via ARC
4	13	43	SAI	0.16	H03+.18	ODSCC TSP AXIAL	In Service via ARC
4	13	44	DSI	0.64	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	13	44	DSI	0.31	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	13	45	DSI	0.66	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	13	46	DSI	0.43	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	13	46	DSI	0.27	H03-.05	ODSCC TSP AXIAL	In Service via ARC
4	13	47	DSI	0.69	H01-.05	ODSCC TSP AXIAL	In Service via ARC
4	13	48	DSI	1.18	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	13	48	SAI	0.16	H01+.03	ODSCC TSP AXIAL	In Service via ARC
4	13	48	SAI	0.27	H01+.10	ODSCC TSP AXIAL	In Service via ARC
4	13	48	SAI	0.66	H01+.18	ODSCC TSP AXIAL	In Service via ARC
4	13	49	DSI	0.62	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	13	50	DSI	0.56	H03-.14	ODSCC TSP AXIAL	In Service via ARC
4	13	51	DSI	0.24	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	13	52	DSI	0.49	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	13	53	DSI	0.89	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	13	54	DSI	0.43	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	13	62	DSI	0.22	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	13	68	DSI	0.39	H02+.05	ODSCC TSP AXIAL	In Service via ARC
4	13	77	DSI	0.5	H01-.13	ODSCC TSP AXIAL	In Service via ARC
4	13	82	DSI	0.65	H02-.14	ODSCC TSP AXIAL	In Service via ARC
4	14	22	DSI	1.06	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	14	22	SAI	0.41	H01+.20	ODSCC TSP AXIAL	In Service via ARC
4	14	22	DSI	0.52	H02-.05	ODSCC TSP AXIAL	In Service via ARC
4	14	57	DSI	1.22	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	14	57	SAI	0.25	H01+.20	ODSCC TSP AXIAL	In Service via ARC
4	14	57	SAI	0.32	H01+.28	ODSCC TSP AXIAL	In Service via ARC
4	14	57	SAI	0.3	H01+.32	ODSCC TSP AXIAL	In Service via ARC
4	14	59	DSI	0.49	H01+.14	ODSCC TSP AXIAL	In Service via ARC
4	14	60	DSI	0.31	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	14	77	DSI	0.95	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	14	77	DSI	0.39	H02+.09	ODSCC TSP AXIAL	In Service via ARC
4	14	77	SAI	0.22	H02+.22	ODSCC TSP AXIAL	In Service via ARC
4	14	81	DSI	0.37	H02+.04	ODSCC TSP AXIAL	In Service via ARC
4	14	83	DSI	0.54	H01+.04	ODSCC TSP AXIAL	In Service via ARC
4	14	86	DSI	0.74	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	14	88	DSI	0.68	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	14	88	DSI	0.67	H03+.12	ODSCC TSP AXIAL	In Service via ARC
4	14	89	DSI	0.95	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	14	90	DSI	0.93	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	14	90	DSI	0.5	H02+.07	ODSCC TSP AXIAL	In Service via ARC

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Table 2.4

SG 4 Indications
(Continued)

SG	ROW	COL	Call	Volts	LOCATION	CHARACTERIZATION	RESOLUTION
4	14	92	DSI	1.2	H01-.12	ODSCC TSP AXIAL	In Service via ARC
4	14	92	SAI	0.25	H01+.21	ODSCC TSP AXIAL	In Service via ARC
4	15	4	DSI	0.4	H02+.09	ODSCC TSP AXIAL	In Service via ARC
4	15	48	DSI	0.46	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	15	49	DSI	0.35	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	15	49	DSI	0.37	H03+.12	ODSCC TSP AXIAL	In Service via ARC
4	15	50	DSI	0.93	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	15	50	DSI	0.53	H02-.07	ODSCC TSP AXIAL	In Service via ARC
4	15	51	DSI	0.89	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	15	52	DSI	1.14	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	15	52	SAI	0.11	H01+.22	ODSCC TSP AXIAL	In Service via ARC
4	15	52	SAI	0.38	H01+.23	ODSCC TSP AXIAL	In Service via ARC
4	15	53	DSI	0.91	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	15	54	DSI	0.75	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	15	62	DSI	0.38	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	15	63	DSI	0.31	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	15	64	DSI	0.53	H01+.21	ODSCC TSP AXIAL	In Service via ARC
4	15	65	DSI	0.51	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	15	66	DSI	0.28	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	15	67	DSI	0.57	H01+.16	ODSCC TSP AXIAL	In Service via ARC
4	16	35	DSI	0.34	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	16	43	DSI	0.26	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	16	45	DSI	0.37	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	16	80	DSI	0.5	H03+.07	ODSCC TSP AXIAL	In Service via ARC
4	16	91	DSI	0.56	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	17	9	DSI	0.12	H02+.12	ODSCC TSP AXIAL	In Service via ARC
4	17	13	DSI	0.54	H02+.19	ODSCC TSP AXIAL	In Service via ARC
4	17	21	DSI	0.58	H04+.09	ODSCC TSP AXIAL	In Service via ARC
4	17	26	DSI	1	H02+.26	ODSCC TSP AXIAL	In Service via ARC
4	17	26	SAI	0.14	H02-.10	ODSCC TSP AXIAL	In Service via ARC
4	17	26	SAI	0.14	H02+.18	ODSCC TSP AXIAL	In Service via ARC
4	17	27	DSI	0.62	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	17	29	DSI	0.25	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	17	30	DSI	0.23	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	17	31	DSI	0.51	H04-.02	ODSCC TSP AXIAL	In Service via ARC
4	17	32	DSI	0.41	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	17	55	DSI	0.43	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	17	56	DSI	0.7	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	17	56	DSI	0.3	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	17	57	DSI	0.53	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	17	58	DSI	0.51	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	17	58	DSI	0.39	H03+.02	ODSCC TSP AXIAL	In Service via ARC
4	17	61	DSI	0.61	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	17	62	DSI	0.41	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	17	80	DSI	0.32	H01-.07	ODSCC TSP AXIAL	In Service via ARC

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Table 2.4

SG 4 Indications
(Continued)

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
4	17	82	DSI	0.78	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	17	87	DSI	0.97	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	17	91	DSI	0.5	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	18	11	DSI	0.19	H04+.07	ODSCC TSP AXIAL	In Service via ARC
4	18	15	DSI	0.17	H02+.02	ODSCC TSP AXIAL	In Service via ARC
4	18	15	DSI	0.25	H03+.05	ODSCC TSP AXIAL	In Service via ARC
4	18	15	DSI	0.18	H04+.12	ODSCC TSP AXIAL	In Service via ARC
4	18	16	DSI	0.44	H05-.02	ODSCC TSP AXIAL	In Service via ARC
4	18	21	DSI	0.52	H01+.19	ODSCC TSP AXIAL	In Service via ARC
4	18	21	DSI	0.47	H02+.16	ODSCC TSP AXIAL	In Service via ARC
4	18	32	DSI	0.46	H03+.14	ODSCC TSP AXIAL	In Service via ARC
4	18	33	DSI	0.48	H05+.00	ODSCC TSP AXIAL	In Service via ARC
4	18	36	DSI	0.39	H03+.00	ODSCC TSP AXIAL	In Service via ARC
4	18	38	DSI	0.4	H03+.05	ODSCC TSP AXIAL	In Service via ARC
4	18	40	DSI	0.36	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	18	40	DSI	0.21	H05+.12	ODSCC TSP AXIAL	In Service via ARC
4	18	42	DSI	0.26	H04+.05	ODSCC TSP AXIAL	In Service via ARC
4	18	46	DSI	1.04	H01-.14	ODSCC TSP AXIAL	In Service via ARC
4	18	46	SAI	0.3	H01+.21	ODSCC TSP AXIAL	In Service via ARC
4	18	51	DSI	0.3	H05+.09	ODSCC TSP AXIAL	In Service via ARC
4	18	57	DSI	0.93	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	18	58	DSI	0.85	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	18	61	DSI	0.86	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	18	64	DSI	0.43	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	18	67	DSI	0.7	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	18	69	DSI	0.39	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	19	35	DSI	0.62	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	19	42	DSI	0.31	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	19	43	DSI	0.4	H02-.12	ODSCC TSP AXIAL	In Service via ARC
4	19	51	DSI	0.87	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	19	53	DSI	0.26	H04+.07	ODSCC TSP AXIAL	In Service via ARC
4	19	63	DSI	0.8	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	19	71	DSI	0.73	H01-.14	ODSCC TSP AXIAL	In Service via ARC
4	19	76	DSI	0.35	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	19	84	DSI	0.94	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	19	87	DSI	0.33	H03+.12	ODSCC TSP AXIAL	In Service via ARC
4	19	90	DSI	0.3	H02+.12	ODSCC TSP AXIAL	In Service via ARC
4	20	19	DSI	0.42	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	20	20	DSI	0.26	H04+.09	ODSCC TSP AXIAL	In Service via ARC
4	20	25	DSI	1.04	H01+.14	ODSCC TSP AXIAL	In Service via ARC
4	20	25	SAI	0.16	H01+.14	ODSCC TSP AXIAL	In Service via ARC
4	20	25	SAI	0.34	H01+.17	ODSCC TSP AXIAL	In Service via ARC
4	20	25	DSI	0.48	H02+.16	ODSCC TSP AXIAL	In Service via ARC
4	20	26	DSI	0.92	H02+.05	ODSCC TSP AXIAL	In Service via ARC
4	20	31	DSI	0.37	H03+.09	ODSCC TSP AXIAL	In Service via ARC

Table 2.4

SG 4 Indications
(Continued)

SG	ROW	COL	Call	Volts	LOCATION	CHARACTERIZATION	RESOLUTION
4	20	32	DSI	0.38	H01+.24	ODSCC TSP AXIAL	In Service via ARC
4	20	34	DSI	0.28	H01+.14	ODSCC TSP AXIAL	In Service via ARC
4	20	34	DSI	0.73	H02+.19	ODSCC TSP AXIAL	In Service via ARC
4	20	39	DSI	0.9	H01+.14	ODSCC TSP AXIAL	In Service via ARC
4	20	39	DSI	0.29	H03+.02	ODSCC TSP AXIAL	In Service via ARC
4	20	40	DSI	1.01	H01+.21	ODSCC TSP AXIAL	In Service via ARC
4	20	40	SAI	0.2	H01+.11	ODSCC TSP AXIAL	In Service via ARC
4	20	40	SAI	0.48	H01+.23	ODSCC TSP AXIAL	In Service via ARC
4	20	40	DSI	0.25	H05+.02	ODSCC TSP AXIAL	In Service via ARC
4	20	42	DSI	0.4	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	20	44	DSI	0.59	H02-.02	ODSCC TSP AXIAL	In Service via ARC
4	20	44	DSI	0.69	H03+.05	ODSCC TSP AXIAL	In Service via ARC
4	20	46	DSI	0.75	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	20	46	DSI	0.89	H02-.16	ODSCC TSP AXIAL	In Service via ARC
4	20	46	DSI	0.48	H03+.07	ODSCC TSP AXIAL	In Service via ARC
4	20	46	DSI	0.41	H06+.05	ODSCC TSP AXIAL	In Service via ARC
4	20	47	DSI	0.4	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	20	47	SAI	0.38	H01+.27	ODSCC TSP AXIAL	In Service via ARC
4	20	47	DSI	0.39	H02-.02	ODSCC TSP AXIAL	In Service via ARC
4	20	47	DSI	0.49	H03+.00	ODSCC TSP AXIAL	In Service via ARC
4	20	48	DSI	1.11	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	20	48	SAI	0.28	H01+.26	ODSCC TSP AXIAL	In Service via ARC
4	20	49	DSI	0.28	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	20	50	DSI	0.79	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	20	51	DSI	0.77	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	20	52	DSI	0.88	H01+.14	ODSCC TSP AXIAL	In Service via ARC
4	20	53	DSI	0.39	H03+.00	ODSCC TSP AXIAL	In Service via ARC
4	20	54	DSI	0.75	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	20	55	DSI	0.51	H02-.05	ODSCC TSP AXIAL	In Service via ARC
4	20	56	DSI	0.39	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	20	57	DSI	0.47	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	20	57	SAI	0.12	H01-.11	ODSCC TSP AXIAL	In Service via ARC
4	20	57	SAI	0.2	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	20	57	SAI	0.1	H01+.24	ODSCC TSP AXIAL	In Service via ARC
4	20	58	DSI	0.48	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	20	59	DSI	0.88	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	20	60	DSI	1.04	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	20	60	SAI	0.13	H01-.13	ODSCC TSP AXIAL	In Service via ARC
4	20	60	SAI	0.18	H01+.15	ODSCC TSP AXIAL	In Service via ARC
4	20	61	DSI	0.48	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	20	62	DSI	0.36	H01-.12	ODSCC TSP AXIAL	In Service via ARC
4	20	63	DSI	0.91	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	20	64	DSI	0.49	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	20	64	DSI	0.48	H02-.02	ODSCC TSP AXIAL	In Service via ARC
4	20	65	DSI	0.55	H01+.07	ODSCC TSP AXIAL	In Service via ARC

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Table 2.4

SG 4 Indications
(Continued)

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
4	20	66	DSI	0.28	H02+.05	ODSCC TSP AXIAL	In Service via ARC
4	20	68	DSI	0.59	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	20	69	DSI	1.43	H01+.14	ODSCC TSP AXIAL	In Service via ARC
4	20	69	SAI	0.24	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	20	69	SAI	0.4	H01+.16	ODSCC TSP AXIAL	In Service via ARC
4	20	69	SAI	0.43	H01+.22	ODSCC TSP AXIAL	In Service via ARC
4	20	70	DSI	0.91	H02-.02	ODSCC TSP AXIAL	In Service via ARC
4	21	15	DSI	0.38	H06+.00	ODSCC TSP AXIAL	In Service via ARC
4	21	44	DSI	0.26	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	21	48	DSI	0.54	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	21	48	DSI	0.7	H02-.14	ODSCC TSP AXIAL	In Service via ARC
4	21	51	DSI	0.41	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	22	8	DSI	0.55	H02+.14	ODSCC TSP AXIAL	In Service via ARC
4	22	23	DSI	0.22	H02+.09	ODSCC TSP AXIAL	In Service via ARC
4	22	24	DSI	0.32	H03+.00	ODSCC TSP AXIAL	In Service via ARC
4	22	25	DSI	0.39	H02+.21	ODSCC TSP AXIAL	In Service via ARC
4	22	25	DSI	0.68	H03+.05	ODSCC TSP AXIAL	In Service via ARC
4	22	33	DSI	1.42	H02-.12	ODSCC TSP AXIAL	In Service via ARC
4	22	33	SAI	0.4	H02+.24	ODSCC TSP AXIAL	In Service via ARC
4	22	36	DSI	0.54	H01+.36	ODSCC TSP AXIAL	In Service via ARC
4	22	41	DSI	0.89	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	22	46	DSI	0.5	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	22	46	DSI	0.61	H02+.02	ODSCC TSP AXIAL	In Service via ARC
4	22	46	DSI	0.64	H03-.05	ODSCC TSP AXIAL	In Service via ARC
4	22	47	DSI	1.07	H02+.23	ODSCC TSP AXIAL	In Service via ARC
4	22	47	SAI	0.72	H02+.26	ODSCC TSP AXIAL	In Service via ARC
4	22	59	DSI	0.87	H01-.07	ODSCC TSP AXIAL	In Service via ARC
4	22	59	DSI	0.72	H02+.02	ODSCC TSP AXIAL	In Service via ARC
4	22	59	SAI	0.2	H02+.25	ODSCC TSP AXIAL	In Service via ARC
4	22	65	DSI	0.73	H01-.11	ODSCC TSP AXIAL	In Service via ARC
4	22	70	DSI	1.36	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	22	70	SAI	0.21	H01-.04	ODSCC TSP AXIAL	In Service via ARC
4	22	70	SAI	0.31	H01+.20	ODSCC TSP AXIAL	In Service via ARC
4	22	70	SAI	0.2	H01+.27	ODSCC TSP AXIAL	In Service via ARC
4	22	70	DSI	0.46	H02+.00	ODSCC TSP AXIAL	In Service via ARC
4	23	44	DSI	0.37	H03+.02	ODSCC TSP AXIAL	In Service via ARC
4	23	45	DSI	0.43	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	23	56	DSI	0.36	H02-.02	ODSCC TSP AXIAL	In Service via ARC
4	23	60	DSI	0.75	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	23	60	SAI	0.2	H01+.10	ODSCC TSP AXIAL	In Service via ARC
4	23	61	DSI	0.48	H02+.14	ODSCC TSP AXIAL	In Service via ARC
4	23	63	DSI	1.05	H01-.14	ODSCC TSP AXIAL	In Service via ARC
4	23	63	SAI	0.3	H01-.05	ODSCC TSP AXIAL	In Service via ARC
4	23	63	SAI	0.18	H01+.22	ODSCC TSP AXIAL	In Service via ARC
4	23	63	SAI	0.4	H01+.27	ODSCC TSP AXIAL	In Service via ARC

Table 2.4

SG 4 Indications
(Continued)

SG	ROW	COL	Call	Volts	LOCATION	CHARACTERIZATION	RESOLUTION
4	23	64	DSI	0.86	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	23	65	DSI	0.86	H02+.09	ODSCC TSP AXIAL	In Service via ARC
4	23	66	DSI	0.76	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	23	66	DSI	0.45	H02+.00	ODSCC TSP AXIAL	In Service via ARC
4	23	67	DSI	0.51	H02+.05	ODSCC TSP AXIAL	In Service via ARC
4	23	68	DSI	0.56	H01+.14	ODSCC TSP AXIAL	In Service via ARC
4	23	69	DSI	0.91	H01+.21	ODSCC TSP AXIAL	In Service via ARC
4	23	69	DSI	0.77	H02+.33	ODSCC TSP AXIAL	In Service via ARC
4	23	70	DSI	1.1	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	23	70	SAI	0.63	H01+.29	ODSCC TSP AXIAL	In Service via ARC
4	23	71	DSI	0.69	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	23	71	DSI	0.66	H02+.00	ODSCC TSP AXIAL	In Service via ARC
4	23	72	DSI	0.66	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	23	73	DSI	0.92	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	23	73	DSI	0.3	H06+.05	ODSCC TSP AXIAL	In Service via ARC
4	23	74	DSI	0.71	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	23	75	DSI	0.78	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	23	86	DSI	0.61	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	23	86	DSI	0.27	H03+.05	ODSCC TSP AXIAL	In Service via ARC
4	23	87	DSI	0.79	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	24	46	DSI	0.57	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	24	46	DSI	0.54	H02+.37	ODSCC TSP AXIAL	In Service via ARC
4	24	52	DSI	0.65	H02+.26	ODSCC TSP AXIAL	In Service via ARC
4	24	62	DSI	0.25	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	25	40	DSI	1	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	25	40	SAI	0.14	H01+.08	ODSCC TSP AXIAL	In Service via ARC
4	25	40	SAI	0.43	H01+.19	ODSCC TSP AXIAL	In Service via ARC
4	25	41	DSI	0.92	H01+.14	ODSCC TSP AXIAL	In Service via ARC
4	25	42	DSI	0.91	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	25	43	DSI	0.74	H01+.14	ODSCC TSP AXIAL	In Service via ARC
4	25	47	DSI	0.44	H05-.07	ODSCC TSP AXIAL	In Service via ARC
4	25	50	DSI	0.28	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	25	53	DSI	0.96	H01-.09	ODSCC TSP AXIAL	In Service via ARC
4	25	53	DSI	0.19	H02+.09	ODSCC TSP AXIAL	In Service via ARC
4	25	58	DSI	0.62	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	25	60	DSI	0.76	H01-.05	ODSCC TSP AXIAL	In Service via ARC
4	25	60	DSI	0.36	H02+.00	ODSCC TSP AXIAL	In Service via ARC
4	25	67	DSI	0.39	H04+.00	ODSCC TSP AXIAL	In Service via ARC
4	25	80	DSI	0.72	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	25	83	DSI	0.75	H01+.11	ODSCC TSP AXIAL	In Service via ARC
4	25	85	DSI	0.59	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	26	14	DSI	0.59	H03+.12	ODSCC TSP AXIAL	In Service via ARC
4	26	19	DSI	0.73	H02+.16	ODSCC TSP AXIAL	In Service via ARC
4	26	19	DSI	0.42	H03+.16	ODSCC TSP AXIAL	In Service via ARC
4	26	20	DSI	0.48	H02+.05	ODSCC TSP AXIAL	In Service via ARC

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Table 2.4

SG 4 Indications
(Continued)

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
4	26	21	DSI	0.33	H03+.16	ODSCC TSP AXIAL	In Service via ARC
4	26	27	DSI	0.37	H03+.05	ODSCC TSP AXIAL	In Service via ARC
4	26	27	DSI	0.34	H06+.02	ODSCC TSP AXIAL	In Service via ARC
4	26	29	DSI	0.27	H02+.12	ODSCC TSP AXIAL	In Service via ARC
4	26	31	DSI	0.37	H03+.07	ODSCC TSP AXIAL	In Service via ARC
4	26	31	DSI	0.31	H06+.02	ODSCC TSP AXIAL	In Service via ARC
4	26	33	DSI	0.81	H02-.12	ODSCC TSP AXIAL	In Service via ARC
4	26	35	DSI	0.72	H01+.14	ODSCC TSP AXIAL	In Service via ARC
4	26	36	DSI	0.67	H01-.12	ODSCC TSP AXIAL	In Service via ARC
4	26	47	DSI	0.27	H03+.02	ODSCC TSP AXIAL	In Service via ARC
4	26	62	DSI	0.44	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	26	64	DSI	0.46	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	26	65	DSI	0.91	H02+.09	ODSCC TSP AXIAL	In Service via ARC
4	26	65	SAI	0.11	H02-.08	ODSCC TSP AXIAL	In Service via ARC
4	26	65	SAI	0.17	H02+.01	ODSCC TSP AXIAL	In Service via ARC
4	26	68	DSI	1.29	H01+.21	ODSCC TSP AXIAL	In Service via ARC
4	26	68	SAI	0.49	H01+.29	ODSCC TSP AXIAL	In Service via ARC
4	26	69	DSI	0.77	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	26	71	DSI	0.47	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	26	72	DSI	0.36	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	26	73	DSI	0.83	H02-.05	ODSCC TSP AXIAL	In Service via ARC
4	26	85	DSI	0.32	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	27	15	DSI	0.82	H02+.09	ODSCC TSP AXIAL	In Service via ARC
4	27	18	DSI	0.36	H02+.14	ODSCC TSP AXIAL	In Service via ARC
4	27	22	DSI	0.3	H04+.00	ODSCC TSP AXIAL	In Service via ARC
4	27	45	DSI	0.58	H01+.16	ODSCC TSP AXIAL	In Service via ARC
4	27	46	DSI	0.57	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	27	53	DSI	0.34	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	27	62	DSI	0.57	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	27	63	DSI	0.71	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	27	63	DSI	0.65	H02+.05	ODSCC TSP AXIAL	In Service via ARC
4	27	65	DSI	0.6	H02-.02	ODSCC TSP AXIAL	In Service via ARC
4	27	65	DSI	0.4	H03-.09	ODSCC TSP AXIAL	In Service via ARC
4	27	66	DSI	0.47	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	27	66	DSI	0.29	H04+.09	ODSCC TSP AXIAL	In Service via ARC
4	27	67	DSI	0.61	H02-.05	ODSCC TSP AXIAL	In Service via ARC
4	27	69	DSI	0.9	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	27	71	DSI	1.49	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	27	71	SAI	0.52	H01+.27	ODSCC TSP AXIAL	In Service via ARC
4	27	72	DSI	0.51	H02+.02	ODSCC TSP AXIAL	In Service via ARC
4	27	72	DSI	0.57	H03+.02	ODSCC TSP AXIAL	In Service via ARC
4	27	73	DSI	1.58	H02+.19	ODSCC TSP AXIAL	In Service via ARC
4	27	73	SAI	0.2	H02-.06	ODSCC TSP AXIAL	In Service via ARC
4	27	73	SAI	0.22	H02-.13	ODSCC TSP AXIAL	In Service via ARC
4	27	73	SAI	0.2	H02+.17	ODSCC TSP AXIAL	In Service via ARC

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Table 2.4

SG 4 Indications
(Continued)

SG	ROW	COL	Call	Volts	LOCATION	CHARACTERIZATION	RESOLUTION
4	27	73	SAI	0.47	H02+.25	ODSCC TSP AXIAL	In Service via ARC
4	27	73	DSI	0.43	H03+.00	ODSCC TSP AXIAL	In Service via ARC
4	27	74	DSI	0.81	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	27	74	DSI	0.64	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	27	75	DSI	1.15	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	27	75	SAI	0.12	H01+.04	ODSCC TSP AXIAL	In Service via ARC
4	27	75	SAI	0.18	H01+.10	ODSCC TSP AXIAL	In Service via ARC
4	27	75	SAI	0.11	H01+.18	ODSCC TSP AXIAL	In Service via ARC
4	27	75	DSI	0.78	H02+.22	ODSCC TSP AXIAL	In Service via ARC
4	27	75	DSI	0.41	H03+.00	ODSCC TSP AXIAL	In Service via ARC
4	27	76	DSI	0.29	H02+.09	ODSCC TSP AXIAL	In Service via ARC
4	27	77	DSI	0.81	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	27	77	DSI	0.67	H02+.11	ODSCC TSP AXIAL	In Service via ARC
4	27	77	DSI	0.96	H03+.16	ODSCC TSP AXIAL	In Service via ARC
4	27	78	DSI	0.48	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	27	78	DSI	0.95	H02-.05	ODSCC TSP AXIAL	In Service via ARC
4	27	79	DSI	0.73	H02+.05	ODSCC TSP AXIAL	In Service via ARC
4	27	80	DSI	0.43	H02+.02	ODSCC TSP AXIAL	In Service via ARC
4	27	80	DSI	0.69	H03+.12	ODSCC TSP AXIAL	In Service via ARC
4	27	81	DSI	0.6	H03+.07	ODSCC TSP AXIAL	In Service via ARC
4	27	82	DSI	0.85	H03+.00	ODSCC TSP AXIAL	In Service via ARC
4	27	82	DSI	0.51	H05+.14	ODSCC TSP AXIAL	In Service via ARC
4	27	83	DSI	0.52	H03+.02	ODSCC TSP AXIAL	In Service via ARC
4	27	83	DSI	0.2	H04+.07	ODSCC TSP AXIAL	In Service via ARC
4	27	84	DSI	0.26	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	27	84	DSI	0.87	H02+.02	ODSCC TSP AXIAL	In Service via ARC
4	28	20	DSI	0.45	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	28	28	DSI	0.26	H04+.00	ODSCC TSP AXIAL	In Service via ARC
4	28	35	DSI	0.48	H02+.19	ODSCC TSP AXIAL	In Service via ARC
4	28	40	DSI	0.39	H02+.12	ODSCC TSP AXIAL	In Service via ARC
4	28	45	DSI	0.45	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	28	47	DSI	0.31	H02+.09	ODSCC TSP AXIAL	In Service via ARC
4	28	48	DSI	0.71	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	28	48	DSI	0.49	H03+.02	ODSCC TSP AXIAL	In Service via ARC
4	28	62	DSI	0.43	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	28	63	DSI	0.44	H02+.05	ODSCC TSP AXIAL	In Service via ARC
4	28	64	DSI	0.48	H02+.00	ODSCC TSP AXIAL	In Service via ARC
4	28	65	DSI	0.78	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	28	66	DSI	0.58	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	28	66	DSI	0.65	H03-.09	ODSCC TSP AXIAL	In Service via ARC
4	28	67	DSI	1.31	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	28	67	SAI	0.2	H01+.01	ODSCC TSP AXIAL	In Service via ARC
4	28	67	SAI	0.15	H01+.11	ODSCC TSP AXIAL	In Service via ARC
4	28	67	SAI	0.15	H01+.14	ODSCC TSP AXIAL	In Service via ARC
4	28	68	DSI	0.76	H01+.00	ODSCC TSP AXIAL	In Service via ARC

Table 2.4

SG 4 Indications
(Continued)

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
4	28	68	DSI	0.43	H02+.12	ODSCC TSP AXIAL	In Service via ARC
4	28	68	DSI	0.47	H05+.07	ODSCC TSP AXIAL	In Service via ARC
4	28	70	DSI	0.37	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	28	70	DSI	0.4	H02+.19	ODSCC TSP AXIAL	In Service via ARC
4	28	71	DSI	1.01	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	28	71	SAI	0.14	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	28	71	SAI	0.21	H01+.21	ODSCC TSP AXIAL	In Service via ARC
4	28	72	DSI	0.85	H01-.05	ODSCC TSP AXIAL	In Service via ARC
4	28	72	DSI	0.83	H02+.21	ODSCC TSP AXIAL	In Service via ARC
4	28	72	DSI	0.41	H03+.09	ODSCC TSP AXIAL	In Service via ARC
4	28	73	DSI	0.75	H01-.09	ODSCC TSP AXIAL	In Service via ARC
4	28	74	DSI	0.28	H02+.09	ODSCC TSP AXIAL	In Service via ARC
4	28	74	DSI	0.83	H03+.16	ODSCC TSP AXIAL	In Service via ARC
4	28	74	DSI	0.43	H05+.02	ODSCC TSP AXIAL	In Service via ARC
4	28	75	DSI	0.95	H01+.04	ODSCC TSP AXIAL	In Service via ARC
4	28	75	DSI	0.78	H02+.11	ODSCC TSP AXIAL	In Service via ARC
4	28	76	DSI	0.27	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	28	76	DSI	0.4	H02+.14	ODSCC TSP AXIAL	In Service via ARC
4	28	77	DSI	0.8	H01+.04	ODSCC TSP AXIAL	In Service via ARC
4	28	78	DSI	0.68	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	28	79	DSI	0.49	H03+.11	ODSCC TSP AXIAL	In Service via ARC
4	28	80	DSI	0.54	H03+.09	ODSCC TSP AXIAL	In Service via ARC
4	28	81	DSI	0.37	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	28	81	DSI	0.55	H02+.00	ODSCC TSP AXIAL	In Service via ARC
4	28	81	DSI	0.64	H03+.02	ODSCC TSP AXIAL	In Service via ARC
4	28	82	DSI	0.75	H02+.02	ODSCC TSP AXIAL	In Service via ARC
4	29	14	DSI	0.32	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	29	18	DSI	0.85	H07+.19	ODSCC TSP AXIAL	In Service via ARC
4	29	19	DSI	0.78	H06+.17	ODSCC TSP AXIAL	In Service via ARC
4	29	27	DSI	0.41	H02+.00	ODSCC TSP AXIAL	In Service via ARC
4	29	27	DSI	0.21	H07+.02	ODSCC TSP AXIAL	In Service via ARC
4	29	28	DSI	0.29	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	29	38	DSI	0.37	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	29	43	DSI	0.69	H01+.19	ODSCC TSP AXIAL	In Service via ARC
4	29	46	DSI	0.22	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	29	47	DSI	0.44	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	29	48	DSI	0.64	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	29	50	DSI	0.44	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	29	51	DSI	0.66	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	29	56	DSI	0.35	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	29	59	DSI	0.52	H06+.00	ODSCC TSP AXIAL	In Service via ARC
4	30	18	DSI	0.36	H02+.14	ODSCC TSP AXIAL	In Service via ARC
4	30	21	DSI	0.41	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	30	28	DSI	0.13	H04+.02	ODSCC TSP AXIAL	In Service via ARC
4	30	54	DSI	0.29	H01+.07	ODSCC TSP AXIAL	In Service via ARC

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Table 2.4

SG 4 Indications
(Continued)

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
4	30	81	DSI	0.32	H02+.02	ODSCC TSP AXIAL	In Service via ARC
4	31	39	DSI	0.47	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	31	40	DSI	0.35	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	31	54	DSI	0.48	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	31	55	DSI	0.57	H02+.09	ODSCC TSP AXIAL	In Service via ARC
4	31	58	DSI	0.3	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	31	59	DSI	0.36	H07+.00	ODSCC TSP AXIAL	In Service via ARC
4	31	71	DSI	0.92	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	31	71	SAI	0.19	H01+.08	ODSCC TSP AXIAL	In Service via ARC
4	31	71	SAI	0.11	H01+.17	ODSCC TSP AXIAL	In Service via ARC
4	31	71	SAI	0.19	H01+.22	ODSCC TSP AXIAL	In Service via ARC
4	31	71	DSI	0.74	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	31	71	DSI	0.54	H03+.12	ODSCC TSP AXIAL	In Service via ARC
4	31	72	DSI	0.67	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	32	20	DSI	0.3	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	32	39	DSI	0.35	H01+.14	ODSCC TSP AXIAL	In Service via ARC
4	32	44	DSI	0.56	H04-.14	ODSCC TSP AXIAL	In Service via ARC
4	32	49	DSI	0.41	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	32	62	DSI	0.65	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	32	62	SAI	0.11	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	32	62	SAI	0.08	H01+.17	ODSCC TSP AXIAL	In Service via ARC
4	32	62	DSI	0.69	H02+.09	ODSCC TSP AXIAL	In Service via ARC
4	32	64	DSI	0.58	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	32	64	DSI	0.69	H02+.14	ODSCC TSP AXIAL	In Service via ARC
4	32	65	DSI	0.35	H01+.00	ODSCC TSP AXIAL	In Service via ARC
4	32	65	DSI	0.35	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	32	66	DSI	0.57	H01-.05	ODSCC TSP AXIAL	In Service via ARC
4	32	67	DSI	1.08	H02+.09	ODSCC TSP AXIAL	In Service via ARC
4	32	67	SAI	0.16	H02+.25	ODSCC TSP AXIAL	In Service via ARC
4	32	67	DSI	0.48	H03+.09	ODSCC TSP AXIAL	In Service via ARC
4	32	68	DSI	0.61	H02+.02	ODSCC TSP AXIAL	In Service via ARC
4	32	69	DSI	0.87	H01-.07	ODSCC TSP AXIAL	In Service via ARC
4	32	70	DSI	0.73	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	32	70	DSI	0.71	H02+.12	ODSCC TSP AXIAL	In Service via ARC
4	32	70	DSI	0.27	H03+.12	ODSCC TSP AXIAL	In Service via ARC
4	32	71	DSI	0.29	H01+.16	ODSCC TSP AXIAL	In Service via ARC
4	32	71	DSI	0.36	H03+.07	ODSCC TSP AXIAL	In Service via ARC
4	32	74	DSI	0.7	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	32	75	DSI	0.5	H04+.07	ODSCC TSP AXIAL	In Service via ARC
4	32	77	DSI	0.5	H04+.12	ODSCC TSP AXIAL	In Service via ARC
4	33	51	DSI	0.5	H02+.14	ODSCC TSP AXIAL	In Service via ARC
4	33	54	DSI	0.28	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	33	67	DSI	0.34	H02+.02	ODSCC TSP AXIAL	In Service via ARC
4	33	68	DSI	0.5	H01-.02	ODSCC TSP AXIAL	In Service via ARC
4	34	25	DSI	0.98	H02+.05	ODSCC TSP AXIAL	In Service via ARC

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Table 2.4

SG 4 Indications
(Continued)

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
4	34	30	DSI	0.54	H02+.14	ODSCC TSP AXIAL	In Service via ARC
4	34	47	DSI	0.45	H01+.14	ODSCC TSP AXIAL	In Service via ARC
4	34	50	DSI	0.73	H03+.00	ODSCC TSP AXIAL	In Service via ARC
4	34	58	DSI	0.54	H02+.12	ODSCC TSP AXIAL	In Service via ARC
4	34	64	DSI	0.57	H02-.05	ODSCC TSP AXIAL	In Service via ARC
4	34	65	DSI	0.42	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	34	65	DSI	0.49	H02+.12	ODSCC TSP AXIAL	In Service via ARC
4	34	69	DSI	0.22	H02+.14	ODSCC TSP AXIAL	In Service via ARC
4	34	72	DSI	0.37	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	35	33	DSI	0.26	H03+.07	ODSCC TSP AXIAL	In Service via ARC
4	35	35	DSI	0.26	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	35	38	DSI	0.52	H03-.02	ODSCC TSP AXIAL	In Service via ARC
4	35	46	DSI	0.36	H06+.14	ODSCC TSP AXIAL	In Service via ARC
4	35	62	DSI	0.37	H02+.02	ODSCC TSP AXIAL	In Service via ARC
4	35	66	DSI	0.65	H02+.25	ODSCC TSP AXIAL	In Service via ARC
4	35	69	DSI	0.25	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	35	73	DSI	0.46	H02+.09	ODSCC TSP AXIAL	In Service via ARC
4	36	24	DSI	0.48	H04+.07	ODSCC TSP AXIAL	In Service via ARC
4	36	47	DSI	0.29	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	36	48	DSI	0.53	H02-.09	ODSCC TSP AXIAL	In Service via ARC
4	36	54	DSI	0.27	H04+.12	ODSCC TSP AXIAL	In Service via ARC
4	36	56	DSI	0.48	H02+.12	ODSCC TSP AXIAL	In Service via ARC
4	36	57	DSI	0.39	H02+.19	ODSCC TSP AXIAL	In Service via ARC
4	36	57	DSI	0.43	H03+.07	ODSCC TSP AXIAL	In Service via ARC
4	36	59	DSI	0.31	H01+.02	ODSCC TSP AXIAL	In Service via ARC
4	36	60	DSI	0.47	H02+.00	ODSCC TSP AXIAL	In Service via ARC
4	36	62	DSI	0.86	H02+.00	ODSCC TSP AXIAL	In Service via ARC
4	36	64	DSI	0.61	H02+.23	ODSCC TSP AXIAL	In Service via ARC
4	36	65	DSI	0.55	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	36	67	DSI	0.15	H06+.02	ODSCC TSP AXIAL	In Service via ARC
4	36	68	DSI	0.32	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	36	72	DSI	0.36	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	37	62	DSI	0.31	H04+.00	ODSCC TSP AXIAL	In Service via ARC
4	37	63	DSI	0.54	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	37	72	DSI	0.51	H01+.07	ODSCC TSP AXIAL	In Service via ARC
4	38	24	DSI	0.45	H03+.02	ODSCC TSP AXIAL	In Service via ARC
4	38	26	DSI	0.42	H02+.02	ODSCC TSP AXIAL	In Service via ARC
4	38	26	DSI	0.23	H04+.09	ODSCC TSP AXIAL	In Service via ARC
4	38	30	DSI	0.35	H02+.12	ODSCC TSP AXIAL	In Service via ARC
4	38	32	DSI	0.38	H02+.14	ODSCC TSP AXIAL	In Service via ARC
4	38	34	DSI	0.37	H02+.09	ODSCC TSP AXIAL	In Service via ARC
4	38	38	DSI	0.32	H04+.09	ODSCC TSP AXIAL	In Service via ARC
4	38	72	DSI	0.78	H02+.09	ODSCC TSP AXIAL	In Service via ARC
4	38	74	DSI	0.61	H03+.12	ODSCC TSP AXIAL	In Service via ARC
4	39	27	DSI	0.48	H03+.09	ODSCC TSP AXIAL	In Service via ARC

Table 2.4

SG 4 Indications
(Continued)

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
4	39	37	DSI	0.42	H03+.09	ODSCC TSP AXIAL	In Service via ARC
4	39	41	DSI	0.28	H03+.09	ODSCC TSP AXIAL	In Service via ARC
4	39	42	DSI	0.57	H03+.00	ODSCC TSP AXIAL	In Service via ARC
4	39	42	DSI	0.3	H04-.05	ODSCC TSP AXIAL	In Service via ARC
4	39	49	DSI	0.69	H02+.12	ODSCC TSP AXIAL	In Service via ARC
4	39	50	DSI	0.37	H02+.12	ODSCC TSP AXIAL	In Service via ARC
4	39	64	DSI	0.4	H02+.09	ODSCC TSP AXIAL	In Service via ARC
4	39	66	DSI	0.33	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	39	70	DSI	0.62	H03-.12	ODSCC TSP AXIAL	In Service via ARC
4	40	29	DSI	0.35	H03+.07	ODSCC TSP AXIAL	In Service via ARC
4	40	57	DSI	0.46	H01+.12	ODSCC TSP AXIAL	In Service via ARC
4	40	67	DSI	0.36	H01+.05	ODSCC TSP AXIAL	In Service via ARC
4	42	38	DSI	0.61	H02+.07	ODSCC TSP AXIAL	In Service via ARC
4	43	65	DSI	0.32	H01+.09	ODSCC TSP AXIAL	In Service via ARC
4	45	51	DSI	0.52	H04-.12	ODSCC TSP AXIAL	In Service via ARC

The following indications were taken out of service by plugging. The "DSI" call is a bobbin coil probe call with the associated voltage listed. The "SAI", "SCI", or "SVI" call is a plus point coil call with the associated voltage listed. The number call is a bobbin coil probe call of percent through-wall (maximum depth).

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
4	2	73	TBP	0	+0.00	PREVENTIVE	Plugged
4	2	73	DSI	1.25	H01+.00	ODSCC TSP AXIAL	Plugged
4	2	73	SAI	0.96	H01+.22	ODSCC TSP AXIAL	Plugged
4	2	73	DSI	0.32	H02+.00	ODSCC TSP AXIAL	Plugged
4	3	72	TBP	0	+0.00	PREVENTIVE	Plugged
4	3	72	DSI	1.14	H01+.00	ODSCC TSP AXIAL	Plugged
4	3	72	SAI	0.17	H01+.09	ODSCC TSP AXIAL	Plugged
4	3	72	SAI	0.76	H01+.12	ODSCC TSP AXIAL	Plugged
4	3	72	SAI	0.44	H01+.24	ODSCC TSP AXIAL	Plugged
4	4	5	SAI	0.22	HTS-.47	ODSCC HTS AXIAL	Plugged
4	4	5	SAI	0.16	HTS-.47	ODSCC HTS AXIAL	Plugged
4	4	5	SAI	0.2	HTS-.67	ODSCC HTS AXIAL	Plugged
4	4	5	SAI	0.22	HTS-1.03	ODSCC HTS AXIAL	Plugged
4	4	31	SAI	0.34	H07+2.32	PWSCC UBEND AXIAL	Plugged
4	4	31	SAI	0.64	H07+3.13	PWSCC UBEND AXIAL	Plugged
4	4	31	SAI	0.49	H07+3.71	PWSCC UBEND AXIAL	Plugged
4	4	31	SAI	0.64	H07+5.65	PWSCC UBEND AXIAL	Plugged
4	4	31	SAI	0.65	H07+6.97	PWSCC UBEND AXIAL	Plugged
4	5	6	DSI	0.18	H02-.05	ODSCC TSP AXIAL	Plugged
4	5	6	DSI	0.41	H03+.02	ODSCC TSP AXIAL	Plugged
4	5	6	SAI	0.1	HTS-.18	ODSCC HTS AXIAL	Plugged

Table 2.4

SG 4 Indications
(Continued)

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
4	5	6	SAI	0.12	HTS-.41	ODSCC HTS AXIAL	Plugged
4	5	6	SAI	0.13	HTS-.65	ODSCC HTS AXIAL	Plugged
4	6	6	SAI	0.17	HTS-.34	ODSCC HTS AXIAL	Plugged
4	6	34	TBP	0	+0.00	PREVENTIVE	Plugged
4	6	34	DSI	1.35	H01-.07	ODSCC TSP AXIAL	Plugged
4	6	34	SAI	1.53	H01+.21	ODSCC TSP AXIAL	Plugged
4	6	34	DSI	0.43	H02+.00	ODSCC TSP AXIAL	Plugged
4	6	43	TBP	0	+0.00	PREVENTIVE	Plugged
4	6	43	DSI	1.49	H01+.07	ODSCC TSP AXIAL	Plugged
4	6	43	SAI	0.58	H01+.18	ODSCC TSP AXIAL	Plugged
4	6	43	SAI	0.7	H01+.25	ODSCC TSP AXIAL	Plugged
4	6	43	SAI	0.37	H01+.26	ODSCC TSP AXIAL	Plugged
4	6	43	DSI	0.42	H02+.00	ODSCC TSP AXIAL	Plugged
4	6	46	DSI	0.52	H01-.12	ODSCC TSP AXIAL	Plugged
4	6	46	SAI	0.5	HTS-.68	PWSCC HTS AXIAL	Plugged
4	6	83	SCI	0.64	H07+27.48	PWSCC UBEND CIRC	Plugged
4	6	83	SCI	1.35	H07+29.77	PWSCC UBEND CIRC	Plugged
4	6	85	SCI	0.8	H07+28.78	PWSCC UBEND CIRC	Plugged
4	6	86	SCI	1.25	H07+28.76	PWSCC UBEND CIRC	Plugged
4	6	86	SCI	1.18	H07+29.53	PWSCC UBEND CIRC	Plugged
4	6	86	SCI	1.47	H07+29.93	PWSCC UBEND CIRC	Plugged
4	6	89	DSI	0.73	H02+.00	ODSCC TSP AXIAL	Plugged
4	6	89	DSI	0.99	H03+.00	ODSCC TSP AXIAL	Plugged
4	6	89	SCI	0.65	H07+29.87	PWSCC UBEND CIRC	Plugged
4	6	89	SCI	1.04	H07+5.44	PWSCC UBEND CIRC	Plugged
4	7	6	SAI	0.64	HTS-.89	ODSCC HTS AXIAL	Plugged
4	7	15	SCI	1.15	H07+32.17	PWSCC UBEND CIRC	Plugged
4	7	16	SCI	1	H07+10.10	PWSCC UBEND CIRC	Plugged
4	7	16	SCI	1.31	H07+11.87	PWSCC UBEND CIRC	Plugged
4	7	16	SCI	1.49	H07+12.29	PWSCC UBEND CIRC	Plugged
4	7	16	SCI	1.24	H07+12.79	PWSCC UBEND CIRC	Plugged
4	7	16	SCI	0.3	H07+14.83	PWSCC UBEND CIRC	Plugged
4	7	16	SCI	0.6	H07+15.82	PWSCC UBEND CIRC	Plugged
4	7	16	SCI	0.52	H07+18.60	PWSCC UBEND CIRC	Plugged
4	7	16	SCI	0.35	H07+19.32	PWSCC UBEND CIRC	Plugged
4	7	16	SCI	0.75	H07+19.69	PWSCC UBEND CIRC	Plugged
4	7	16	SCI	0.44	H07+20.33	PWSCC UBEND CIRC	Plugged
4	7	16	SCI	0.82	H07+33.02	PWSCC UBEND CIRC	Plugged
4	7	16	SCI	0.61	H07+4.69	PWSCC UBEND CIRC	Plugged
4	7	16	SCI	0.88	H07+5.49	PWSCC UBEND CIRC	Plugged
4	7	16	SCI	0.35	H07+5.81	PWSCC UBEND CIRC	Plugged
4	7	16	SCI	0.84	H07+5.90	PWSCC UBEND CIRC	Plugged
4	7	16	SCI	1.09	H07+7.04	PWSCC UBEND CIRC	Plugged
4	7	16	SCI	0.7	H07+7.46	PWSCC UBEND CIRC	Plugged

Table 2.4

SG 4 Indications
(Continued)

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
4	7	16	SCI	0.57	H07+7.73	PWSCC UBEND CIRC	Plugged
4	7	16	SCI	1.14	H07+9.33	PWSCC UBEND CIRC	Plugged
4	7	16	SCI	1.34	H07+9.79	PWSCC UBEND CIRC	Plugged
4	7	16	SCI	0.77	H07+9.84	PWSCC UBEND CIRC	Plugged
4	7	51	TBP	0	+0.00	PREVENTIVE	Plugged
4	7	51	DSI	1.41	H01+.07	ODSCC TSP AXIAL	Plugged
4	7	51	SAI	0.09	H01+.11	ODSCC TSP AXIAL	Plugged
4	7	51	SAI	0.38	H01+.28	ODSCC TSP AXIAL	Plugged
4	7	51	SAI	0.63	H01+.32	ODSCC TSP AXIAL	Plugged
4	7	69	SCI	1.14	H07+21.71	PWSCC UBEND CIRC	Plugged
4	7	69	SCI	1.44	H07+21.95	PWSCC UBEND CIRC	Plugged
4	8	53	DSI	0.75	H01+.05	ODSCC TSP AXIAL	Plugged
4	8	53	SCI	0.14	HTS-.09	ODSCC HTS CIRC	Plugged
4	12	72	DSI	2.42	H01-.05	ODSCC TSP AXIAL	Plugged
4	12	72	SAI	0.37	H01+.03	ODSCC TSP AXIAL	Plugged
4	12	72	SAI	1.02	H01+.08	ODSCC TSP AXIAL	Plugged
4	13	32	DSI	0.27	H02+.09	ODSCC TSP AXIAL	Plugged
4	13	32	SAI	0.38	HTS-.08	ODSCC HTS AXIAL	Plugged
4	17	20	DSI	0.71	H01+.17	ODSCC TSP AXIAL	Plugged
4	17	20	DSI	3.55	H02+.19	ODSCC TSP AXIAL	Plugged
4	17	20	SAI	3.18	H02+.34	ODSCC TSP AXIAL	Plugged
4	20	33	DSI	1.19	H01+.14	ODSCC TSP AXIAL	Plugged
4	20	33	SAI	0.37	H01+.15	ODSCC TSP AXIAL	Plugged
4	20	33	DSI	0.39	H05-.02	ODSCC TSP AXIAL	Plugged
4	20	33	SAI	0.13	HTS-.02	ODSCC HTS AXIAL	Plugged
4	27	70	TBP	0	+0.00	PREVENTIVE	Plugged
4	27	70	DSI	1.74	H01+.00	ODSCC TSP AXIAL	Plugged
4	27	70	SAI	0.14	H01+.10	ODSCC TSP AXIAL	Plugged
4	27	70	SAI	0.23	H01+.19	ODSCC TSP AXIAL	Plugged
4	27	70	SAI	0.71	H01+.20	ODSCC TSP AXIAL	Plugged
4	41	69	41	1.11	C01-.35	C/L Thinning	Plugged
4	45	59	SVI	0.11	C01-.28	VOLUMETRIC	Plugged
4	45	59	42	1.27	C01-.31	C/L Thinning	Plugged

The following are anti vibration bar wear indications that remain in service because they are less than 40% through wall. The bobbin coil call is the percent through wall (maximum depth) with associated voltage.

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
4	29	67	21	0.32	AV1+.00	AVB WEAR	In Service <40%
4	29	67	10	0.13	AV2+.00	AVB WEAR	In Service <40%
4	29	67	31	0.59	AV3+.00	AVB WEAR	In Service <40%
4	29	67	19	0.27	AV4+.00	AVB WEAR	In Service <40%
4	32	41	14	0.19	AV2+.00	AVB WEAR	In Service <40%

Table 2.4

SG 4 Indications
(Continued)

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
4	32	41	14	0.19	AV3+.00	AVB WEAR	In Service <40%
4	35	55	21	0.34	AV1+.38	AVB WEAR	In Service <40%
4	35	55	16	0.22	AV2-.05	AVB WEAR	In Service <40%
4	38	44	22	0.36	AV3+.00	AVB WEAR	In Service <40%
4	38	47	23	0.32	AV3+.07	AVB WEAR	In Service <40%
4	38	47	21	0.26	AV4+.07	AVB WEAR	In Service <40%
4	38	49	21	0.32	AV3+.00	AVB WEAR	In Service <40%
4	38	49	11	0.12	AV4+.05	AVB WEAR	In Service <40%
4	38	52	19	0.31	AV3+.14	AVB WEAR	In Service <40%
4	38	52	21	0.35	AV4+.00	AVB WEAR	In Service <40%
4	38	65	10	0.13	AV1+.05	AVB WEAR	In Service <40%
4	38	65	16	0.22	AV2+.12	AVB WEAR	In Service <40%

The following are cold leg thinning indications that remain in service because they are less than 40% through wall. The bobbin coil call is the percent through wall (maximum depth) with associated voltage.

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
4	7	94	32	0.55	C01-.19	C/L Thinning	In Service <40%
4	9	77	<20	0.44	C04-.02	C/L Thinning	In Service <40%
4	11	3	17	0.9	C01-.26	C/L Thinning	In Service <40%
4	18	13	<20	0.46	C05+.07	C/L Thinning	In Service <40%
4	18	88	9	0.4	C01-.09	C/L Thinning	In Service <40%
4	19	7	<20	0.85	C01-.31	C/L Thinning	In Service <40%
4	22	17	<20	0.37	C04-.10	C/L Thinning	In Service <40%
4	22	17	<20	0.37	C05-.12	C/L Thinning	In Service <40%
4	22	35	<20	0.4	C04-.12	C/L Thinning	In Service <40%
4	23	14	<20	0.47	C05+.00	C/L Thinning	In Service <40%
4	24	15	<20	0.34	C05+.02	C/L Thinning	In Service <40%
4	25	46	<20	0.35	C05-.02	C/L Thinning	In Service <40%
4	27	11	<20	0.79	C01-.28	C/L Thinning	In Service <40%
4	29	48	<20	0.36	C06-.05	C/L Thinning	In Service <40%
4	30	14	<20	0.67	C01-.26	C/L Thinning	In Service <40%
4	30	15	<20	0.82	C01-.33	C/L Thinning	In Service <40%
4	30	76	10	0.46	C06-.09	C/L Thinning	In Service <40%
4	31	13	26	1.98	C01-.28	C/L Thinning	In Service <40%
4	34	76	13	0.77	C02+.14	C/L Thinning	In Service <40%
4	34	79	<20	0.47	C04-.26	C/L Thinning	In Service <40%
4	37	19	14	0.55	C01-.17	C/L Thinning	In Service <40%
4	39	22	20	0.67	C02-.24	C/L Thinning	In Service <40%
4	39	31	<20	0.65	C02-.23	C/L Thinning	In Service <40%
4	40	63	30	0.58	C02-.09	C/L Thinning	In Service <40%
4	40	71	20	0.62	C02-.26	C/L Thinning	In Service <40%
4	41	30	36	0.63	C02-.33	C/L Thinning	In Service <40%

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Table 2.4

SG 4 Indications
(Continued)

SG	ROW	COL	Call / Volts		LOCATION	CHARACTERIZATION	RESOLUTION
4	41	34	<20	0.55	C02-.35	C/L Thinning	In Service <40%
4	41	58	<20	0.55	C02-.19	C/L Thinning	In Service <40%
4	41	62	24	2.21	C02-.28	C/L Thinning	In Service <40%
4	41	65	<20	0.56	C02-.31	C/L Thinning	In Service <40%
4	41	67	<20	0.71	C01-.28	C/L Thinning	In Service <40%
4	42	44	21	0.6	C02-.26	C/L Thinning	In Service <40%
4	43	35	7	0.88	C02+.09	C/L Thinning	In Service <40%
4	43	54	24	0.83	C02-.21	C/L Thinning	In Service <40%
4	44	34	25	1.48	C02-.31	C/L Thinning	In Service <40%
4	44	38	36	0.7	C02-.28	C/L Thinning	In Service <40%
4	44	39	6	0.53	C02-.19	C/L Thinning	In Service <40%
4	44	47	<20	0.65	C02-.35	C/L Thinning	In Service <40%
4	45	36	<20	0.44	C02+.05	C/L Thinning	In Service <40%
4	45	41	<20	0.59	C02-.33	C/L Thinning	In Service <40%
4	45	42	11	0.58	C02-.33	C/L Thinning	In Service <40%
4	45	45	36	1.56	C02-.31	C/L Thinning	In Service <40%
4	45	54	17	0.51	C02+.00	C/L Thinning	In Service <40%
4	45	55	<20	0.68	C01-.21	C/L Thinning	In Service <40%
4	45	57	33	1.84	C02-.21	C/L Thinning	In Service <40%
4	46	53	28	0.87	C02+.19	C/L Thinning	In Service <40%

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Table 3

Nomenclature

C01 - First cold leg tube support plate intersection
C02 - Second cold leg tube support plate intersection
C03 - Third cold leg tube support plate intersection
C04 - Fourth cold leg tube support plate intersection
C05 - Fifth cold leg tube support plate intersection
C06 - Sixth cold leg tube support plate intersection
C07 - Seventh cold tube support plate intersection
CTE - Cold leg tube end. (Primary side cold leg face of tubesheet)
CTS - Cold leg top-of-tubesheet. (Secondary side cold leg face of tubesheet)
C/L - Cold Leg
H01 - First hot leg tube support plate intersection
H02 - Second hot leg tube support plate intersection
H03 - Third hot leg tube support plate intersection
H04 - Fourth hot leg tube support plate intersection
H05 - Fifth hot leg tube support plate intersection
H06 - Sixth hot leg tube support plate intersection
H07 - Seventh hot leg tube support plate intersection
HTE - Hot leg tube end. (Primary side hot leg face of tubesheet)
HTS - Hot leg top-of-tubesheet. (Secondary side cold leg face of tubesheet)
ODSCC - Outside Diameter Stress Corrosion Cracking
PWSCC - Primary Water Stress Corrosion Cracking
RFO - Refuel Outage
RPC - Literally 'Rotating Pancake Coil' eddy current probe. This term is also used to describe eddy current probes in which the coil face contacts the tube wall while rotating and being pulled through the tube axially such that the examination path is helical.
SAI - Single Axial Indication
SCI - Single Circumferential Indication
SVI - Single Volumetric Indication
SQN - Sequoyah Nuclear Plant
Stab – Tube was stabilized
TBP - "To-Be-Plugged" Analyst determined tube should be plugged (Majority of these were analysis of Axial ODSCC at TSPs bobbin vs +Pt comparison)
TSP - Tube Support Plate
TTS - Top of Tubesheet