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SUBJECT: Forwards errata page & corrected tables to Unit 1 SG Insp.
 Rept submitted 931102.

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WILLIAM F. CONWAY
EXECUTIVE VICE PRESIDENT
NUCLEAR

102-02799-WFC/RAB/JRP
January 25, 1994

U. S. Nuclear Regulatory Commission
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Reference: Letter 102-02716, dated November 2, 1993, from W. F. Conway, Executive Vice President, Nuclear, APS, to USNRC

Dear Sirs:

Subject: Palo Verde Nuclear Generating Station (PVNGS)
Unit 1
Docket No. STN 50-528
Steam Generator Inspection Report Errata Page
File: 94-056-026

This letter is being provided to forward an Errata page and corrected Tables regarding the Unit 1 Steam Generator Inspection Report previously submitted to the NRC by the referenced letter.

Should you have any questions, please call Richard A. Bernier at (602) 393-5882.

Sincerely,

James M. Levine for WFC

WFC/RAB/JRP/rv
Enclosure

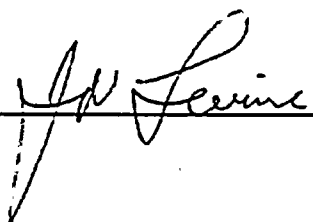
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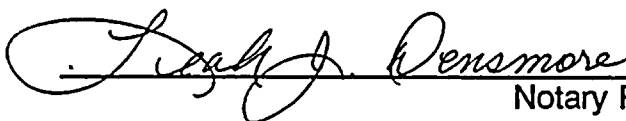
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) ss.
COUNTY OF MARICOPA)

I, J. M. Levine, represent that I am Vice President Nuclear Production, that the foregoing document has been signed by me on behalf of Arizona Public Service Company with full authority to do so, that I have read such document and know its contents, and that to the best of my knowledge and belief, the statements made therein are true and correct.



J. M. Levine

Sworn To Before Me This 25th Day Of January, 1994.



Notary Public

My Commission Expires

May 16, 1994

ENCLOSURE

**ERRATA PAGE AND CORRECTED TABLES
REGARDING UNIT 1 STEAM GENERATOR INSPECTION REPORT**

ERRATA PAGE

Please insert attached revised Page 40, Table VII-2 and revised Pages 49-57, Table VIII-2 into the Unit 1 Steam Generator Inspection Report dated October 1993 which was submitted by letter 102-02716, dated November 2, 1993, from W. F. Conway, Executive Vice President, Nuclear, to the USNRC.

1. Page 40, Table VII-2:

- Tube R118 C93 should be tube R93 C120
- Tube R123 C111 should be tube R111 C160
- Delete tube R56 C181, this tube is in Table VII-1

2. Page 49, Table VIII-2:

- Five tubes were deleted from the plugging list:

No. 2 R1C4

No. 3 R2C5

No. 5 R2C7

No. 6 R2C9

No. 7 R1C10

TABLE VII-1					
TUBESHEET AXIAL CRACKS, SG 11					
Row	Column	Location	Percent Through wall	Call	Length (inches)
49	10	TSH-1.36	N/Q	MAI	0.51
54	11	TSH-0.76	52%	MAI	0.48
62	21	TSH-0.70	59%	MAI	0.65
27	78	TSH-0.65	58%	SAI	1.00
33	84	TSH+1.51	79%	SAI	1.03
30	163	TSH-0.20	N/Q	SAI	0.19
56	181	TSH-0.99	N/Q	SAI	0.66

TABLE VII-2					
TUBESHEET AXIAL CRACKS, SG 12					
Row	Column	Location	Percent Through wall	Call	Length (inches)
23	6	TSH-1.15	N/Q	MAI	0.50
46	35	TSH+0.15	N/Q	SAI	0.17
87	72	TSH-0.83	86%	MAI	0.53
87	74	TSH-0.67	N/Q	MAI	0.28
28	111	TSH+0.50	N/Q	SAI	0.25
93	112	TSH-0.52	N/Q	MAI	0.36
89	116	TSH-0.58	N/Q	SAI	0.19
93	120	TSH-0.96	86%	MAI	0.76
93	126	TSH-0.56	N/Q	MAI	0.47
111	160	TSH-0.74	N/Q	SAI	0.35

TABLE VIII-2: STEAM GENERATOR 1-2 PLUGGING LIST

#	Row	Column	Elevation	ECT93(%)	ECT92(%)	Comments	Crack Extent	PLUG DESIGN	STAKE LENGTH
1	1	2	02C -0.71	37%	NDD	Cold Leg Corner Wear defect. To be plugged per PVNGS Admin limit	N/A	B&W Rolled on HL & CL	188" ATTACHED AT CL
2	23	6	TSH -1.15	MAI/NTE	NQI/NTE	Axial indications in tube not fully expanded in tubesheet (NTE)	0.50"	B&W Rolled on HL & CL	48" ATTACHED AT HL
3	1	16	04C +0.81	25%	NDD	Cold Leg Corner Wear defect. To be plugged per PVNGS Admin limit	N/A	B&W Rolled on HL & CL	188" ATTACHED AT CL
4	73	28	VS3 +0.57	48%	21%	Vertical Strap Wear	N/A	B&W Rolled on HL & CL	NONE
5	100	31	BW1 +2.72	PDP/SVI/59%	NDD	Freespan Volumetric Indication associated with linear deposit (PDP)	N/A	B&W Rolled on HL & CL	NONE
6	46	35	TSH +0.15	SAI/NBI	NDD	Top of tubesheet axial indication	0.17"	B&W Rolled on HL & CL	NONE
7	129	42	07H +3.65	SVI/PDP/<20	NDD	Freespan Volumetric Indication associated with linear deposit (PDP)	N/A	B&W Rolled on HL & CL	NONE
8	22	55	TSH +0.00	SCI(ID)	SLG	PWSCC - although indication is ID the sludge pile can affect crack growth via higher heat flux	0.55" or 95°	B&W Rolled on HL & CL	48" ATTACHED AT HL
9	23	56	TSH +0.11	SCI(ID)	SLG	PWSCC	1.32" or 227°	B&W Rolled on HL & CL	48" ATTACHED AT HL
10	23	60	TSH -0.02	SCI(ID)	SLG	PWSCC	0.99" or 170°	B&W Rolled on HL & CL	48" ATTACHED AT HL
11	25	60	TSH -0.01	SCI(ID)	SLG	PWSCC	1.22" or 210°	B&W Rolled on HL & CL	48" ATTACHED AT HL

TABLE VIII-2: STEAM GENERATOR 1-2 PLUGGING LIST (continued)

#	Row	Column	Elevation	ECT93(%)	ECT92(%)	Comments	Crack Extent	PLUG DESIGN	STAKE LENGTH
12	29	60	TSH +0.19	SVI(OD)	SLG	OD Volumetric indication at the Tubesheet - associated with sludge pile.	N/A	B&W Rolled on HL & CL	48" ATTACHED AT HL
13	35	60	TSH -0.04	SCI(ID)	SLG	PWSCC	1.06" or 182°	B&W Rolled on HL & CL	48" ATTACHED AT HL
14	39	60	TSH +0.00	SCI(ID)	SLG	PWSCC	0.90" or 155°	B&W Rolled on HL & CL	48" ATTACHED AT HL
15	137	60	TSH -0.29	SCI(OD)	NDD	Sludge pile ODSCC	0.68" or 104°	B&W Rolled on HL & CL	48" ATTACHED AT HL
16	32	61	TSH -0.06	SCI(ID)	SLG	PWSCC	0.40" or 69°	B&W Rolled on HL & CL	48" ATTACHED AT HL
17	34	61	TSH -0.03	SCI(ID)	SLG	PWSCC	0.38" or 65°	B&W Rolled on HL & CL	48" ATTACHED AT HL
18	36	61	TSH +0.09	SCI(OD)	SLG	Sludge pile ODSCC	0.75" or 115°	B&W Rolled on HL & CL	48" ATTACHED AT HL
19	44	61	TSH +0.00	SCI(ID)	SLG	PWSCC	0.32" or 55°	B&W Rolled on HL & CL	48" ATTACHED AT HL
20	1	62	TSH +0.01	SVI(OD)	NDD	OD Volumetric Indication at Tubesheet	N/A	B&W Rolled on HL & CL	48" ATTACHED AT HL
21	35	62	TSH +0.16	SCI(OD)	SLG	Sludge pile ODSCC	0.21" or 32°	B&W Rolled on HL & CL	48" ATTACHED AT HL
22	43	62	TSH +0.11	SCI(OD)	SLG	Sludge pile ODSCC	0.27" or 41°	B&W Rolled on HL & CL	48" ATTACHED AT HL
23	47	62	TSH -0.01	SCI(ID)	SLG	PWSCC	1.15" or 198°	B&W Rolled on HL & CL	48" ATTACHED AT HL
24	30	63	TSH -0.03	SCI(ID)	SLG	PWSCC	0.48" or 83°	B&W Rolled on HL & CL	48" ATTACHED AT HL
25	29	64	TSH - 0.10	SCI(OD)	SLG	Sludge pile ODSCC	0.31" or 47°	B&W Rolled on HL & CL	48" ATTACHED AT HL
26	37	64	TSH +0.31	SVI(OD)	SLG	OD Volumetric indication at the Tubesheet - associated with sludge pile	N/A	B&W Rolled on HL & CL	48" ATTACHED AT HL
27	53	64	TSH -0.02	SCI(ID)	SLG	PWSCC	0.60" or 103°	B&W Rolled on HL & CL	48" ATTACHED AT HL
28	28	65	TSH +0.00	SCI(ID)	SLG	PWSCC	0.29" or 50°	B&W Rolled on HL & CL	48" ATTACHED AT HL

TABLE VIII-2: STEAM GENERATOR 1-2 PLUGGING LIST (continued)

#	Row	Column	Elevation	ECT93(%)	ECT92(%)	Comments	Crack Extent	PLUG DESIGN	STAKE LENGTH
29	35	66	TSH +0.13	SVI(OD)	SLG	OD Volumetric indication at the Tubesheet - associated with sludge pile	N/A	B&W Rolled on HL & CL	48" ATTACHED AT HL
30	37	66	TSH +0.27	SVI(OD)	SLG	OD Volumetric indication at the Tubesheet - associated with sludge pile	N/A	B&W Rolled on HL & CL	48" ATTACHED AT HL
31	51	66	TSH +0.12	SCI(OD)	SLG	Sludge pile ODSCC	0.24" or 37°	B&W Rolled on HL & CL	48" ATTACHED AT HL
32	34	67	TSH +0.06 TSH +0.11	SCI(ID) SCI(OD)	SLG	PWSCC Sludge pile ODSCC	0.18" or 31° 0.28" or 43°	B&W Rolled on HL & CL	48" ATTACHED AT HL
33	36	67	TSH +0.14	SVI(OD)	SLG	OD Volumetric indication at the Tubesheet - associated with sludge pile	N/A	B&W Rolled on HL & CL	48" ATTACHED AT HL
34	38	67	TSH +0.13	SCI(OD)	SLG	Sludge pile ODSCC	0.23" or 35°	B&W Rolled on HL & CL	48" ATTACHED AT HL
35	40	67	TSH +0.06	SCI(OD)	SLG/DTI	Sludge File ODSCC	0.24" or 37°	B&W Rolled on HL & CL	48" ATTACHED AT HL
36	19	68	TSH +0.09	SCI(OD)	SLG	Sludge File ODSCC	0.21" or 32°	B&W Rolled on HL & CL	48" ATTACHED AT HL
37	43	68	TSH +0.02 TSH +0.22	SCI(ID) SCI(OD)	SLG	PWSCC Sludge File ODSCC	0.45" or 77° 0.27" or 41°	B&W Rolled on HL & CL	48" ATTACHED AT HL
38	51	68	TSH +0.18	SCI(OD)	SLG	Sludge File ODSCC	0.13" or 20°	B&W Rolled on HL & CL	48" ATTACHED AT HL
39	42	69	TSH +0.24	SVI(OD)	SLG	OD Volumetric indication at the Tubesheet - associated with sludge pile	N/A	B&W Rolled on HL & CL	48" ATTACHED AT HL
40	46	69	TSH +0.39	SVI(OD)	SLG	OD Volumetric indication at the Tubesheet - associated with sludge pile	N/A	B&W Rolled on HL & CL	48" ATTACHED AT HL
41	45	70	TSH +0.11	SCI(OD)	SLG	Sludge File ODSCC	0.42" or 64°	B&W Rolled on HL & CL	48" ATTACHED AT HL

TABLE VIII-2: STEAM GENERATOR 1-2 PLUGGING LIST (continued)

#	Row	Column	Elevation	ECT93(%)	ECT92(%)	Comments	Crack Extent	PLUG DESIGN	STAKE LENGTH
42	42	71	TSH +0.13	SCI(OD)	SLG	Sludge File ODSCC	0.26" or 40°	B&W Rolled on HL & CL	48" ATTACHED AT HL
43	44	71	TSH +0.07	SCI(OD)	SLG	Sludge File ODSCC	0.22" or 34°	B&W Rolled on HL & CL	48" ATTACHED AT HL
44	52	71	TSH +0.28	SCI(OD)	SLG	Sludge File ODSCC	0.45" or 69°	B&W Rolled on HL & CL	48" ATTACHED AT HL
45	54	71	TSH -0.04	SCI(ID)	SLG	PWSCC	1.67" or 287°	B&W Rolled on HL & CL	48" ATTACHED AT HL
46	56	71	TSH -0.12 TSH +0.34	SCI(ID) SCI(OD)	SLG	PWSCC Sludge File ODSCC	0.34" or 57° 0.45" or 69°	B&W Rolled on HL & CL	48" ATTACHED AT HL
47	57	72	TSH +0.23	SCI(OD)	SLG	Sludge File ODSCC	0.33" or 50°	B&W Rolled on HL & CL	48" ATTACHED AT HL
48	87	72	TSH -0.83	MAI (86%)/ NTE	NTE	Axial indications in tube not fully expanded in tubesheet (NTE)	0.53"	B&W Rolled on HL & CL	48" ATTACHED AT HL
49	54	73	TSH -0.02	SCI(ID)	SLG	PWSCC	0.51" or 88°	B&W Rolled on HL & CL	48" ATTACHED AT HL
50	60	73	TSH -0.08	SCI(ID)	SLG	PWSCC	0.28" or 48°	B&W Rolled on HL & CL	48" ATTACHED AT HL
51	43	74	TSH +0.18	SCI(OD)	SLG	Sludge File ODSCC	0.43" or 66°	B&W Rolled on HL & CL	48" ATTACHED AT HL
52	59	74	TSH +0.21	SCI(OD)	SLG	Sludge File ODSCC	0.15" or 23°	B&W Rolled on HL & CL	48" ATTACHED AT HL
53	61	74	TSH +0.16	SCI(OD)	SLG	Sludge File ODSCC	0.21" or 32°	B&W Rolled on HL & CL	48" ATTACHED AT HL
54	87	74	TSH -0.67	MAI/NTE	NTE	Axial indications in tube not fully expanded in tubesheet (NTE)	0.28"	B&W Rolled on HL & CL	48" ATTACHED AT HL
55	42	75	TSH +0.05	SCI(OD)	SLG	Sludge File ODSCC	0.35" or 53°	B&W Rolled on HL & CL	48" ATTACHED AT HL
56	46	75	TSH +0.14	SCI(OD)	SLG	Sludge File ODSCC	0.25" or 38°	B&W Rolled on HL & CL	48" ATTACHED AT HL
57	48	75	TSH -0.04 TSH +0.75	SCI(ID) SVI(OD)	SLG	PWSCC OD Volumetric Indica- tion at Tubesheet	0.16" or 28°	B&W Rolled on HL & CL	48" ATTACHED AT HL
58	54	75	TSH +0.00 TSH +0.23	MCI(ID) SCI(OD)	SLG	PWSCC Sludge File ODSCC	2.01" or 346° 0.28" or 43°	B&W Rolled on HL & CL	48" ATTACHED AT HL
59	56	75	TSH +0.21	SCI(OD)	SLG	Sludge File ODSCC	0.55" or 84°	B&W Rolled on HL & CL	48" ATTACHED AT HL

TABLE VIII-2: STEAM GENERATOR 1-2 PLUGGING LIST (continued)

#	Row	Column	Elevation	ECT93(%)	ECT92(%)	Comments	Crack Extent	PLUG DESIGN	STAKE LENGTH
60	58	75	TSH +0.19	SCI(OD)	SLG	Sludge File ODSCC	0.67" or 102°	B&W Rolled on HL & CL	48" ATTACHED AT HL
61	62	75	TSH +0.26	SCI(OD)	SLG	Sludge File ODSCC	0.94" or 144°	B&W Rolled on HL & CL	48" ATTACHED AT HL
62	64	75	TSH +0.23	SCI(OD)	SLG	Sludge File ODSCC	0.30" or 46°	B&W Rolled on HL & CL	48" ATTACHED AT HL
63	49	76	TSH -0.02 TSH +0.22	SCI(ID) SVI(OD)	SLG	PWSCC OD Volumetric Indica- tion at Tubesheet	0.50" or 86°	B&W Rolled on HL & CL	48" ATTACHED AT HL
64	51	76	TSH +0.11	SVI(OD)	SLG	OD Volumetric indica- tion at the Tubesheet - associated with sludge pile	N/A	B&W Rolled on HL & CL	48" ATTACHED AT HL
65	53	76	TSH -0.02 TSH +0.11	SCI(ID) SCI(OD)	SLG	PWSCC Sludge File ODSCC	0.32" or 55° 0.18" or 28°	B&W Rolled on HL & CL	48" ATTACHED AT HL
66	55	76	TSH +0.01	SCI(ID)	SLG	PWSCC	0.79" or 136°	B&W Rolled on HL & CL	48" ATTACHED AT HL
67	59	76	TSH +0.16	MCI(OD)	SLG	Sludge File ODSCC	0.55 or 84°	B&W Rolled on HL & CL	48" ATTACHED AT HL
68	61	76	TSH +0.14	SCI(OD)	SLG	Sludge File ODSCC	0.45" or 69°	B&W Rolled on HL & CL	48" ATTACHED AT HL
69	36	77	TSH +0.21	SCI(OD)	SLG	Sludge File ODSCC	0.25" or 38°	B&W Rolled on HL & CL	48" ATTACHED AT HL
70	48	77	TSH +0.10	SCI(OD)	SLG	Sludge File ODSCC	0.61" or 93°	B&W Rolled on HL & CL	48" ATTACHED AT HL
71	58	77	TSH +0.00	SCI(ID)	SLG	PWSCC	0.58" or 100°	B&W Rolled on HL & CL	48" ATTACHED AT HL
72	60	77	TSH -0.07 TSH +0.26	SCI(ID) SCI(OD)	SLG	PWSCC Sludge File ODSCC	0.88" or 151° 0.57" or 87°	B&W Rolled on HL & CL	48" ATTACHED AT HL
73	49	78	TSH +0.04 TSH +0.18	SCI(ID) SCI(OD)	SLG	PWSCC Sludge File ODSCC	0.76" or 131° 0.35" or 53°	B&W Rolled on HL & CL	48" ATTACHED AT HL
74	51	78	TSH -0.02 TSH +0.29	SCI(ID) SVI(OD)	SLG	PWSCC OD Volumetric Indica- tion at Tubesheet	0.41" or 71°	B&W Rolled on HL & CL	48" ATTACHED AT HL
75	53	78	TSH -0.03	SCI(ID)	SLG	PWSCC	0.87" or 150°	B&W Rolled on HL & CL	48" ATTACHED AT HL
76	63	78	TSH +0.05	SCI(OD)	SLG	Sludge File ODSCC	0.38" or 58°	B&W Rolled on HL & CL	48" ATTACHED AT HL

TABLE VIII-2: STEAM GENERATOR 1-2 PLUGGING LIST (continued)

#	Row	Column	Elevation	ECT93(%)	ECT92(%)	Comments	Crack Extent	PLUG DESIGN	STAKE LENGTH
77	65	78	TSH +0.15	SCI(OD)	SLG	Sludge Pile ODSCC	0.48" or 73°	B&W Rolled on HL & CL	48" ATTACHED AT HL
78	69	78	TSH -0.02	SCI(ID)	SLG	PWSCC	0.30" or 52°	B&W Rolled on HL & CL	48" ATTACHED AT HL
79	38	79	TSH +0.18	SVI(OD)	SLG	OD Volumetric Indication at Tubesheet	N/A	B&W Rolled on HL & CL	48" ATTACHED AT HL
80	48	79	TSH +0.02	SCI(ID)	SLG/DTI	PWSCC	1.33" or 229°	B&W Rolled on HL & CL	48" ATTACHED AT HL
81	54	79	TSH -0.05	SCI(ID)	SLG	PWSCC	0.33" or 57°	B&W Rolled on HL & CL	48" ATTACHED AT HL
82	60	79	TSH +0.21	SCI(OD)	SLG	Sludge Pile ODSCC	0.21" or 32°	B&W Rolled on HL & CL	48" ATTACHED AT HL
83	57	80	TSH +0.28	SCI(OD)	SLG	Sludge Pile ODSCC	0.35" or 53°	B&W Rolled on HL & CL	48" ATTACHED AT HL
84	52	81	TSH +0.12	SVI(OD)	SLG	OD Volumetric indication at the Tubesheet - associated with sludge pile	N/A	B&W Rolled on HL & CL	48" ATTACHED AT HL
85	54	81	TSH +0.12	SCI(ID)	SLG	PWSCC	0.44" or 76°	B&W Rolled on HL & CL	48" ATTACHED AT HL
86	58	81	TSH +0.13	SVI(OD)	NDD	OD Volumetric Indication at Tubesheet	N/A	B&W Rolled on HL & CL	48" ATTACHED AT HL
87	53	82	TSH +0.14	SVI(OD)		OD Volumetric Indication at Tubesheet	N/A	B&W Rolled on HL & CL	48" ATTACHED AT HL
			TSH +0.15	SCI(OD)	SLG	Sludge pile ODSCC	0.49" or 75°		
88	67	82	TSH +0.14	SCI(OD)	SLG	Sludge pile ODSCC	0.71" or 108°	B&W Rolled on HL & CL	48" ATTACHED AT HL
89	48	83	TSH +0.01	SCI(ID)	SLG	PWSCC	0.27" or 46°	B&W Rolled on HL & CL	48" ATTACHED AT HL
90	47	84	TSH +0.00	SCI(ID)	SLG	PWSCC	0.28" or 48°	B&W Rolled on HL & CL	48" ATTACHED AT HL
91	65	84	TSH +0.13	SCI(OD)	SLG	Sludge pile ODSCC	0.43" or 66°	B&W Rolled on HL & CL	48" ATTACHED AT HL
			TSH +0.13	SCI(OD)			0.36" or 55°		
			TSH +0.13	SCI(OD)			0.22" or 34°		
92	64	85	TSH +0.18	SCI(OD)/DTI	SLG	Sludge pile ODSCC	0.79" or 121°	B&W Rolled on HL & CL	48" ATTACHED AT HL
93	90	85	VS3 +22.53	SVI/BLI/NQI	NQI	Preventative plug. Large BLI may mask future defects.	N/A	B&W Rolled on HL & CL	NONE

TABLE VIII-2: STEAM GENERATOR 1-2 PLUGGING LIST (continued)

#	Row	Column	Elevation	ECT93(%)	ECT92(%)	Comments	Crack Extent	PLUG DESIGN	STAKE LENGTH
94	47	86	TSH +0.03	SCI(ID)	SLG	PWSCC	0.50" or 86°	B&W Rolled on HL & CL	48" ATTACHED AT HL
95	69	86	TSH -0.01	SCI(ID)	SLG	PWSCC	0.60" or 103°	B&W Rolled on HL & CL	48" ATTACHED AT HL
96	54	87	TSH -0.01	SCI(ID)	SLG	PWSCC	0.58" or 100°	B&W Rolled on HL & CL	48" ATTACHED AT HL
97	64	87	TSH +0.13	SCI(OD)	SLG	Sludge pile ODSCC	0.42" or 64°	B&W Rolled on HL & CL	48" ATTACHED AT HL
98	64	89	TSH -0.07	SCI(ID)	SLG	PWSCC	0.24" or 41°	B&W Rolled on HL & CL	48" ATTACHED AT HL
99	38	91	01H -0.19	SVI(OD)	NDD	OD Volumetric Indication at FDP.	N/A	B&W Rolled on HL & CL	387" ATTACHED AT HL
100	40	91	TEH +3.74	88%	OBS	Deep ID Gouge	N/A	B&W Rolled on HL & CL	392" ATTACHED AT HL
101	39	94	BW1 -2.20	21%	<20%	Stay Cyl. Bat Wing Wear	N/A	B&W Rolled on HL & CL	390" ATTACHED AT HL
102	122	101	BW1 +0.58	SVI(42%)	NDD	Arc SVI associated with PDP & BOW	N/A	B&W Rolled on HL & CL	NONE
103	159	102	BW2 +1.97	40%	20%	Bat Wing wrapper bar Wear	N/A	B&W Rolled on HL & CL	NONE
104	158	103	BW2 +1.93	43%	26%	Bat Wing wrapper bar Wear	N/A	B&W Rolled on HL & CL	NONE
105	34	105	BW1 -1.78	22%	NDD	Stay Cyl Bat Wing Wear	N/A	B&W Rolled on HL & CL	376" ATTACHED AT HL
106	158	107	VS7 +0.74	44%	<20%	Vertical Strap Wear	N/A	B&W Rolled on HL & CL	NONE
107	28	111	TSH -0.50	SAI/NTE	NTE	Axial indication in tube not fully expanded in tubesheet (NTE)	.25"	B&W Rolled on HL & CL	360" ATTACHED AT HL (Preventatively Staked for Stay Cyl Bat Wing Wear)
108	93	112	TSH -0.56	MAI/NTE	NTE	Axial indications in tube not fully expanded in tubesheet (NTE)	.36"	B&W Rolled on HL & CL	48" ATTACHED AT HL
109	148	115	BW1 +1.72	SVI/NQI/PDP	NDD	Single Volumetric Indication associated with PDP and BOW.	0.5"	B&W Rolled on HL & CL	NONE

TABLE VIII-2: STEAM GENERATOR 1-2 PLUGGING LIST (continued)

#	Row	Column	Elevation	ECT93(%)	ECT92(%)	Comments	Crack Extent	PLUG DESIGN	STAKE LENGTH
110	89	116	TSH -0.58	SAI/NTE/ NQI	NTE	Axial indication in tube not fully expanded in tubesheet (NTE)	.19"	B&W Rolled on HL & CL	NONE
111	22	117	01H -0.08	SVI(OD)/DSI	NDD	OD Volumetric Indica- tion at FDP.	N/A	B&W Rolled on HL & CL	NONE
112	60	119	BW1 +15.25	SVI	NDD	Arc SVI	N/A	B&W Rolled on HL & CL	NONE
113	93	120	TSH -0.96	MAI/NTE (86%)	NTE	Axial indications in tube not fully expanded in tubesheet (NTE)	.76"	B&W Rolled on HL & CL	48" ATTACHED AT HL
114	110	121	BW1 +1.18	SVI(51%) PDP/BOW	NDD	Arc Single Volumetric Indication associated with PDP and BOW.	N/A	B&W Rolled on HL & CL	NONE
115	93	126	TSH -0.56	MAI/NTE/ NQI	NTE	Axial indications in tube not fully expanded in tubesheet (NTE)	.47"	B&W Rolled on HL & CL	48" ATTACHED AT HL
116	101	132	BW1 +2.73	36%	NDD	Arc SVI	N/A	B&W Rolled on HL & CL	NONE
117	73	160	VS5 +1.05	45%	24%	Vertical Strap Wear	N/A	B&W Rolled on HL & CL	NONE
118	111	160	TSH -0.74	SAI/NTE/ NQI	NTE	Axial indication in tube not fully expanded in tubesheet (NTE)	.35"	B&W Rolled on HL & CL	NONE
119	1	174	02C -0.97	21%	NDD	Cold Leg Corner Wear	N/A	B&W Rolled on HL & CL	188" ATTACHED AT CL
120	1	176	03C -1.03	20%	NDD	Cold Leg Corner Wear	N/A	B&W Rolled on HL & CL	188" ATTACHED AT CL
121	1	180	03C -0.17	22%	NDD	Cold Leg Corner Wear	N/A	B&W Rolled on HL & CL	188" ATTACHED AT CL
122	2	181	NA	NA	NA	Preventatively Plug ¹	NA	B&W Rolled on HL & CL	188" ATTACHED TO CL
123	7	184	03C +1.00	20%	NDD	Cold Leg Corner Wear	N/A	B&W Rolled on HL & CL	188" ATTACHED AT CL
124	26	185	TSC +0.27	SVI	NDD	OD Volumetric Indica- tion at Tubesheet	N/A	B&W Rolled on HL & CL	188" ATTACHED AT CL
125	3	186	03C +0.06	22%	NDD	Cold Leg Corner Wear	N/A	B&W Rolled on HL & CL	188" ATTACHED AT CL

TABLE VIII-2: STEAM GENERATOR 1-2 PLUGGING LIST (continued)

#	Row	Column	Elevation	ECT93(%)	ECT92(%)	Comments	Crack Extent	PLUG DESIGN	STAKE LENGTH
126	3	188	02C +0.11	31%	NDD	Cold Leg Corner Wear	N/A	B&W Rolled on HL & CL	188" ATTACHED AT CL

Note 1: These tubes will be preventatively plugged and cold leg staked due to the high wear rate region (Cold Leg Corner) and the inaccessibility of the tubes without removal of the patch plates.

