



Commonwealth Edison

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Address Reply to: Post Office Box 767
Chicago, Illinois 60690 - 0767

June 30, 1989

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

Subject: LaSalle County Station Units 1 and 2
Request for Additional Information to
Generic Letter 88-01
TAC Nos. 69141 and 69142
Docket Nos. 50-373/374

References: (a) Generic Letter 88-01, dated January 25, 1988.
(b) W.E. Morgan letter to U.S. NRC, dated July 29, 1988.
(c) P. Shemanski letter to T. Kovach, dated May 1, 1989.

Dear Sir:

Reference (a) presented the Nuclear Regulatory Commission's (NRC's) position on intergranular stress corrosion cracking (IGSCC) in stainless steel piping for Boiling Water Reactors (BWRs). Additionally, Reference (a) requested that all licensees of BWRs, and holders of construction permits for BWRs, furnish current plans relating to piping replacement, inspection, repair and leakage detection for IGSCC.

Reference (b) provided Commonwealth Edison (Edison's) initial response for LaSalle County Station (LaSalle) to Reference (a). Upon review of Edison's initial response, the NRC requested additional information from LaSalle in Reference (c). The Attachments (A and B) to this letter present Edison's response to Reference (c). Attachment A presents the response for LaSalle Unit 1 and Attachment B presents the response for LaSalle Unit 2.

LaSalle Unit 1 will follow the inspection requirements of Reference (a) starting with the third refuel outage (Fall 1989). LaSalle Unit 2 followed the inspection requirements of Reference (a) starting with the second refuel outage (Fall 1988).

It should be noted that the information presented in Tables 2 and 3 of this response supersedes the information presented in Tables A-4 and A-5 of Reference (b).

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As requested by Reference (c), Edison will provide a copy of this transmittal directly to Dr. Armand A. Lakner of Viking Systems International.

Please address any questions that you may have concerning this response to this office.

Respectfully,

Milton H. Richter

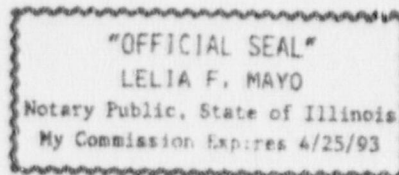
M.H. Richter
Generic Issues Administrator

Attachment A - LaSalle Unit 1 Response
B - LaSalle Unit 2 Response

cc: A.B. Davis
Resident Inspector - LaSalle County Station

Subscribed and Sworn to
before me this 30th day
of June, 1989

Lelia F. Mayo
Notary Public



ATTACHMENT A

Response for LaSalle Unit 1
to
NRC Generic Letter 88-01,
Request for Additional Information

Item 1. Position of NRC Staff Positions

Table 1 presents the response for LaSalle Unit 1 in the format requested.

Item 2. Inservice Inspection Program

Tables 2 and 3 present the response for LaSalle Unit 1 in the format requested. It should be noted that future inspection schedules, presented in Table 3, may be subject to change. However, at all times, LaSalle Unit 1 will continue to meet the intent of Generic Letter 88-01 with respect to scheduling the number of inspections in accordance with the IGSCC category requirements. On Table 3, although no Category A welds are currently shown to be inspected during the third and fourth refuel outages, the minimum inspection requirements (at least 12% in 6 years) will be met by the conclusion of the Unit 1 fifth refuel outage.

Item 3. Welds Covered in Licensee Submittal

The initial Edison response to Generic Letter 88-01 presented all IGSCC susceptible welds for LaSalle Unit 1. All of those IGSCC susceptible welds are presented in Tables 2 and 3.

Item 4. Welds That Are Not UT Inspectable

LaSalle Unit 1 has no IGSCC susceptible welds which are not UT inspectable.

Item 5. Leakage Detection

Table 4 presents the response for LaSalle Unit 1 in the format requested.

Note: The information in Table 2 is presented by system, whereas, the information in Table 3 is presented by pipe diameter.

LEGEND

CR	:	Cross
E	:	Elbow
EPRI	:	Electric Power Research Institute
EX	:	Extension
F	:	Flange
H	:	Header
IHSI	:	Induction Heating Stress Improvement
MSIP	:	Mechanical Stress Improvement Process
N	:	Nozzle
NRI	:	No Recordable Indication
P	:	Pipe
Pu	:	Pump
R	:	Reducer
S	:	Saddle
SI	:	Stress Improvement
S/S	:	Stainless Steel
T	:	Tee
UT	:	Ultrasonic Testing
W	:	Weldolet

UNIT 1

Table 1

RESPONSES TO NRC STAFF POSITIONS

Staff Positions	Licensee Response			Licensee Has/Will	
	Accept	Accept with Provisions	Requests Alternate Position	Applied in Past	Consider For Future Use
1. Materials	X			Yes	Yes Note (1)
2. Processes	X			Yes	Yes Note (1)
3. Water Chemistry	X			No	Yes
4. Weld Overlay	X			No	Yes Note (1)
5. Partial Replacement	X			No	Yes Note (1)
6. Stress Improvement of Cracked Welds	X			Yes	Yes Note (1)
7. Clamping Devices	X			No	Yes Note (1)
8. Crack Evaluation and Repair Criteria		X Note (2)		No	Yes Note (1)
9. Inspection Method and Personnel	X			Yes	Yes
10. Inspection Schedules	X			No	Yes
11. Sample Expansion	X			No	Yes Note (1)
12. Leak Detection			X Note (3)	No	Yes
13. Reporting Requirements	X			Yes	Yes

NOTE: (1) Will implement as necessary.

(2) Crack growth analysis on stress improved weldments may take into account the favorable residual stress distribution created by the stress improvement processes. Stress improvement processes, such as IHSI and MSIP, are considered by NUREG-0313, rev. 2 as being effective in reversing the residual as-welded tensile stress distribution on the inner part of the weld joint.

(3) See Table 4.

TABLE 2
LASALLE UNIT 1 - HISTORY OF WELDS AND MITIGATING ACTIONS/TREATMENTS

SYSTEM : NUCLEAR BOILER (NB)														
ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st Comp - 2nd Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL
1	N/A	C	1-JPI-A-1	04	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Not within 2 years, Post SI UT (EPRI).
2	N/A	C	1-JPI-A-2	04	Inside DW	SE - P	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Not within 2 years, Post SI UT (EPRI).
3	N/A	C	1-JPI-A-3	04	Inside DW	P - Cap	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Not within 2 years, Post SI UT (EPRI).
4	N/A	C	1-JPI-B-1	04	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Not within 2 years, Post SI UT (EPRI).
5	N/A	C	1-JPI-B-2	04	Inside DW	SE - P	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Not within 2 years, Post SI UT (EPRI).
6	N/A	C	1-JPI-B-3	04	Inside DW	P - Cap	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Not within 2 years, Post SI UT (EPRI).
7	N/A	C	1-CRD CAP	06	Inside DW	N - Cap	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Not within 2 years, Post SI UT (EPRI).
8	GEL-1094	C	GEL-1094-N08	06	Outside DW	F - N	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Not within 2 years, Post SI UT (EPRI).
9	GEL-1095	C	GEL-1095-N07	06	Outside DW	F - N	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Not within 2 years, Post SI UT (EPRI).
10	GEL-1095	C	GEL-1095-N1C	06	Outside DW	F - N	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Not within 2 years, Post SI UT (EPRI).

SYSTEM : REACTOR RECIRCULATION (RR)

ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (inch)	LOCATION	CONFIGURATION 1st - 2nd Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL
11	RR-1002	A	RR-1002-03	04	Inside DW	P - F	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
12	RR-1002	A	RR-1002-04	04	Inside DW	W - P	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
13	RR-1002	A	RR-1002-05	04	Inside DW	P - W	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
14	RR-1003	B	RR-1003-19	04	Inside DW	P - S	Non-conf.	Non-conf.	Non-conf.				X	INSI, Within 2 years, Post SI UT (EPRI)
15	RR-1003	B	RR-1003-20	04	Inside DW	S - P	Non-conf.	Non-conf.	Non-conf.				X	INSI, Within 2 years, Post SI UT (EPRI)
16	RR-1003	B	RR-1003-21	04	Inside DW	P - F	Non-conf.	Non-conf.	Non-conf.				X	INSI, Within 2 years, Post SI UT (EPRI)
17	RR-1006	A	RR-1006-03	04	Inside DW	P - W	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
18	RR-1006	A	RR-1006-04	04	Inside DW	W - P	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
19	RR-1006	A	RR-1006-05	04	Inside DW	P - F	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
20	RR-1007	B	RR-1007-16	04	Inside DW	P - S	Non-conf.	Non-conf.	Non-conf.				X	INSI, Within 2 years, Post SI UT (EPRI)
21	RR-1007	B	RR-1007-17	04	Inside DW	W - P	Non-conf.	Non-conf.	Non-conf.				X	INSI, Within 2 years, Post SI UT (EPRI)
22	RR-1007	B	RR-1007-18	04	Inside DW	P - F	Non-conf.	Non-conf.	Non-conf.				X	INSI, Within 2 years, Post SI UT (EPRI)

ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL
23	RR-1001	A	RR-1001-11	12	Inside DW	P - E	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
24	RR-1001	A	RR-1001-12	12	Inside DW	E - P	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
25	RR-1001	A	RR-1001-15	12	Inside DW	P - E	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
26	RR-1001	A	RR-1001-16	12	Inside DW	E - P	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
27	RR-1001	A	RR-1001-20	12	Inside DW	P - E	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
28	RR-1001	A	RR-1001-21	12	Inside DW	E - P	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
29	RR-1001	A	RR-1001-24	12	Inside DW	P - E	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
30	RR-1001	A	RR-1001-25	12	Inside DW	E - P	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
31	RR-1001	A	RR-1001-28	12	Inside DW	P - E	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
32	RR-1001	A	RR-1001-29	12	Inside DW	E - F	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
33	RR-1005	A	RR-1005-11	12	Inside DW	P - E	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				

ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (inch)	LOCATION	CONFIGURATION 1st - 2nd Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL
34	RR-1005	A	RR-1005-12	12	Inside DW	E - P	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
35	RR-1005	A	RR-1005-15	12	Inside DW	P - E	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
36	RR-1005	A	RR-1005-16	12	Inside DW	E - P	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
37	RR-1005	A	RR-1005-20	12	Inside DW	P - E	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
38	RR-1005	A	RR-1005-21	12	Inside DW	E - P	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
39	RR-1005	A	RR-1005-24	12	Inside DW	P - E	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
40	RR-1005	A	RR-1005-25	12	Inside DW	E - P	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
41	RR-1005	A	RR-1005-28	12	Inside DW	P - E	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
42	RR-1005	A	RR-1005-29	12	Inside DW	E - P	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
43	RR-1001	E	RR-1001-10	12	Inside DW	S - P	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
44	RR-1001	B	RR-1001-10B	12	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
45	RR-1001	B	RR-1001-13	12	Inside DW	SE - P	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)

ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (inch)	LOCATION	CONFIGURATION 1st - 2nd Comp - Comp	MATERIALS			TREATMENT					
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL	Explanation/Comments
46	RR-1001	B	RR-1001-13A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
47	RR-1001	B	RR-1001-14	12	Inside DW	S - P	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
48	RR-1001	B	RR-1001-14A	12	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
49	RR-1001	B	RR-1001-17	12	Inside DW	SE - P	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
50	RR-1001	B	RR-1001-17A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
51	RR-1001	B	RR-1001-19	12	Inside DW	R - P	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
52	RR-1001	B	RR-1001-19A	12	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
53	RR-1001	B	RR-1001-22	12	Inside DW	SE - P	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
54	RR-1001	B	RR-1001-22A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
55	RR-1001	B	RR-1001-23	12	Inside DW	S - P	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
56	RR-1001	B	RR-1001-23B	12	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
57	RR-1001	B	RR-1001-26	12	Inside DW	SE - P	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
58	RR-1001	B	RR-1001-26A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
59	RR-1001	B	RR-1001-27	12	Inside DW	S - P	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
60	RR-1001	B	RR-1001-27B	12	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)

ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL
61	RR-1001	B	RR-1001-30	12	Inside DW	SE - P	Non-conf.	Non-conf.	Non-conf.				X	
62	RR-1001	B	RR-1001-30A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	
63	RR-1005	B	RR-1005-10	12	Inside DW	S - P	Non-conf.	Non-conf.	Non-conf.				X	
64	RR-1005	B	RR-1005-10B	12	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	
65	RR-1005	B	RR-1005-13	12	Inside DW	SE - P	Non-conf.	Non-conf.	Non-conf.				X	
66	RR-1005	B	RR-1005-13C	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	
67	RR-1005	B	RR-1005-14	12	Inside DW	S - P	Non-conf.	Non-conf.	Non-conf.				X	
68	RR-1005	B	RR-1005-14B	12	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	
69	RR-1005	B	RR-1005-17	12	Inside DW	SE - P	Non-conf.	Non-conf.	Non-conf.				X	
70	RR-1005	B	RR-1005-17C	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	
71	RR-1005	B	RR-1005-19	12	Inside DW	R - P	Non-conf.	Non-conf.	Non-conf.				X	
72	RR-1005	B	RR-1005-19A	12	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	
73	RR-1005	B	RR-1005-22	12	Inside DW	SE - P	Non-conf.	Non-conf.	Non-conf.				X	
74	RR-1005	B	RR-1005-22A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	
75	RR-1005	B	RR-1005-23	12	Inside DW	S - P	Non-conf.	Non-conf.	Non-conf.				X	

ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp	MATERIALS			TREATMENT					
							1st Comp.	2nd Comp.	Weld	SMT	HSW	CRC	SI	OL	Explanation/Comments
76	RR-1005	B	RR-1005-23A	12	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
77	RR-1005	B	RR-1005-26	12	Inside DW	SE - P	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
78	RR-1005	B	RR-1005-26A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
79	RR-1005	B	RR-1005-27	12	Inside DW	S - P	Non-conf.	Non-conf.	Non-conf.						IHSI, Within 2 years, Post SI UT (EPRI)
80	RR-1005	E	RR-1005-27A	12	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
81	RR-1005	B	RR-1005-30	12	Inside DW	SE - P	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
82	RR-1005	B	RR-1005-30A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
83	RR-1001	B	RR-1001-02	16	Inside DW	CR - P	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
84	RR-1001	A	RR-1001-03	16	Inside DW	P - S	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X					
85	RR-1001	A	RR-1001-04	16	Inside DW	P - S	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X					
86	RR-1001	B	RR-1001-05	16	Inside DW	H - Cap	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
87	RR-1001	B	RR-1001-06	16	Inside DW	CR - P	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
88	RR-1001	A	RR-1001-07	16	Inside DW	P - S	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X					
89	RR-1001	A	RR-1001-08	16	Inside DW	P - S	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X					

ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp - Comp	MATERIALS			TREATMENT					
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL	Explanation/Comments
90	RR-1001	B	RR-1001-09	16	Inside DW	H - Cap	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
91	RR-1005	B	RR-1005-02	16	Inside DW	CR - P	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
92	RR-1005	A	RR-1005-03	16	Inside DW	P - S	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X					
93	RR-1005	A	RR-1005-04	16	Inside DW	P - S	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X					
94	RR-1005	B	RR-1005-05	16	Inside DW	H - Cap	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
95	RR-1005	B	RR-1005-06	16	Inside DW	CR - P	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
96	RR-1005	A	RR-1005-07	16	Inside DW	P - S	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X					
97	RR-1005	A	RR-1005-08	16	Inside DW	P - S	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X					
98	RR-1005	B	RR-1005-09	16	Inside DW	H - Cap	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
99	RR-1001	B	RR-1001-01	24	Inside DW	P - CR	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
100	RR-1001	B	RR-1001-18	24	Inside DW	CR - R	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
101	RR-1002	B	RR-1002-01	24	Inside DW	Pu - P	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
102	RR-1002	B	RR-1002-07	24	Inside DW	P - V	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
103	RR-1002	B	RR-1002-08	24	Inside DW	V - P	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)

ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL
104	RR-1002	B	RR-1002-09	24	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	
105	RR-1002	B	RR-1002-10	24	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.				X	
106	RR-1002	B	RR-1002-11	24	Inside DW	P - V	Non-conf.	Non-conf.	Non-conf.				X	
107	RR-1002	B	RR-1002-12	24	Inside DW	V - E	Non-conf.	Non-conf.	Non-conf.				X	
108	RR-1002	A	RR-1002-13	24	Inside DW	E - P	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
109	RR-1002	A	RR-1002-14	24	Inside DW	P - P	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
110	RR-1002	A	RR-1002-16	24	Inside DW	P - P	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
111	RR-1003	B	RR-1003-01	24	Inside DW	SE - P	Non-conf.	Non-conf.	Non-conf.				X	
112	RR-1003	B	RR-1003-01A	24	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	
113	RR-1003	B	RR-1003-02	24	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	
114	RR-1003	B	RR-1003-03	24	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.				X	
115	RR-1003	B	RR-1003-04	24	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	
116	RR-1003	B	RR-1003-06	24	Inside DW	P - T	Non-conf.	Non-conf.	Non-conf.				X	
117	RR-1003	B	RR-1003-08	24	Inside DW	T - P	Non-conf.	Non-conf.	Non-conf.				X	

ITEM NO.	ISOMETRIC DRAWING NUMBER	ISSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st Comp - 2nd Comp	MATERIALS			TREATMENT					
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL	Explanation/Comments
118	RR-1003	B	RR-1003-12	24	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
119	RR-1003	B	RR-1003-17	24	Inside DW	E - V	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
120	RR-1003	B	RR-1003-18	24	Inside DW	V - P	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
121	RR-1003	B	RR-1003-27	24	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
122	RR-1003	B	RR-1003-28	24	Inside DW	E - PU	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
123	RR-1005	B	RR-1005-01	24	Inside DW	P - CR	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
124	RR-1005	B	RR-1005-18	24	Inside DW	CR - R	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
125	RR-1006	B	RR-1006-01	24	Inside DW	PU - P	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
126	RR-1006	B	RR-1006-07	24	Inside DW	P - V	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
127	RR-1006	B	RR-1006-08	24	Inside DW	V - P	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
128	RR-1006	B	RR-1006-09	24	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
129	RR-1006	B	RR-1006-10	24	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
130	RR-1006	B	RR-1006-11	24	Inside DW	P - V	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)
131	RR-1006	B	RR-1006-12	24	Inside DW	V - E	Non-conf.	Non-conf.	Non-conf.				X		IHSI, Within 2 years, Post SI UT (EPRI)

ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL
132	RR-1006	A	RR-1006-13	24	Inside DW	E - P	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
133	RR-1006	A	RR-1006-14	24	Inside DW	P - P	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
134	RR-1006	A	RR-1006-16	24	Inside DW	P - P	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
135	RR-1007	B	RR-1007-01	24	Inside DW	SE - P	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
136	RR-1007	B	RR-1007-01A	24	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
137	RR-1007	B	RR-1007-02	24	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
138	RR-1007	B	RR-1007-03	24	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
139	RR-1007	B	RR-1007-04	24	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
140	RR-1007	B	RR-1007-09	24	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
141	RR-1007	C	RR-1007-14	24	Inside DW	E - V	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Not within 2 years, Post SI UT (EPRI).
142	RR-1007	C	RR-1007-15	24	Inside DW	V - P	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Not within 2 years, Post SI UT (EPRI).
143	RR-1007	B	RR-1007-24	24	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
144	RR-1007	B	RR-1007-25	24	Inside DW	E - PU	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)

SYSTEM : RESIDUAL HEAT REMOVAL (RH)														
ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL
145	RH-1002	C	RH-1002-39A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Not within 2 years, Post SI UT (EPRI).
146	RH-1002	C	RH-1002-39B	12	Inside DW	SE - EX	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Not within 2 years, Post SI UT (EPRI).
147	RH-1003	C	RH-1003-35A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Not within 2 years, Post SI UT (EPRI).
148	RH-1003	C	RH-1003-35B	12	Inside DW	SE - EX	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Not within 2 years, Post SI UT (EPRI).
149	RH-1004	C	RH-1004-35A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Not within 2 years, Post SI UT (EPRI).
150	RH-1004	C	RH-1004-35B	12	Inside DW	SE - EX	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Not within 2 years, Post SI UT (EPRI).
151	RH-1005	C	RH-1005-26	12	Inside DW	V - E	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Not within 2 years, Post SI UT (EPRI).
152	RH-1002	A	RR-1002-15	12	Inside DW	W - P	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
153	RH-1006	A	RR-1006-15	12	Inside DW	W - P	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
154	RH-1001	B	RR-1001-18	12	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	INSI, Within 2 years, Post SI UT (EPRI)

ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL
155	RH-1001	B	RH-1001-19	12	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	
156	RH-1001	B	RH-1001-20	12	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.				X	
157	RH-1001	B	RH-1001-26	12	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	
158	RH-1001	B	RH-1001-28	12	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	
159	RH-1001	B	RH-1001-29	12	Inside DW	E - E	Non-conf.	Non-conf.	Non-conf.				X	
160	RH-1001	B	RH-1001-30	12	Inside DW	E - V	Non-conf.	Non-conf.	Non-conf.				X	
161	RH-1001	B	RH-1001-31	12	Inside DW	V - P	Non-conf.	Non-conf.	Non-conf.				X	
162	RH-1001	B	RH-1001-32	12	Inside DW	P - W	Non-conf.	Non-conf.	Non-conf.				X	
163	RH-1005	B	RH-1005-22	12	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	
164	RH-1005	B	RH-1005-23	12	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.				X	
165	RH-1005	B	RH-1005-25	12	Inside DW	P - V	Non-conf.	Non-conf.	Non-conf.				X	
166	RH-1005	B	RH-1005-27	12	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.				X	
167	RH-1005	B	RH-1005-29	12	Inside DW	P - S	Non-conf.	Non-conf.	Non-conf.				X	
168	RH-1031	B	RH-1031-01	20	Inside DW	T - E	Non-conf.	Non-conf.	Non-conf.				X	
169	RH-1031	B	RH-1031-03	20	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.				X	

ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL
170	RH-1031	B	RH-1031-12	20	Inside DW	E - E	Non-conf.	Non-conf.	Non-conf.				X	
171	RH-1031	B	RH-1031-17	20	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.				X	
172	RH-1031	B	RH-1031-20	20	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	
173	RH-1031	B	RH-1031-25	20	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.				X	
174	RH-1031	B	RH-1031-27	20	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	
175	RH-1031	B	RH-1031-29	20	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	
176	RH-1031	B	RH-1031-31	20	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	
177	RH-1031	B	RH-1031-32	20	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.				X	
178	RH-1031	B	RH-1031-40	20	Outside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	

SYSTEM : REACTOR CLEAN UP (RT)

ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL
179	RR-1003	B	RR-1003-23	04	Inside DW	P - S	Non-conf.	Non-conf.	Non-conf.				X	
180	RR-1007	C	RR-1007-20	04	Inside DW	P - S	Non-conf.	Non-conf.	Non-conf.				X	

ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st Comp - 2nd Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SRT	HSW	CRC	SI	OL
181	RR-1009	C	RR-1009-01	04	Inside DW	W - E	Non-conf.	Non-conf.	Non-conf.				X	
182	RR-1009	C	RR-1009-02	04	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.				X	
183	RR-1009	B	RR-1009-03	04	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	
184	RR-1009	B	RR-1009-04	04	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.				X	
185	RR-1009	B	RR-1009-05	04	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	
186	RR-1009	B	RR-1009-06	04	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.				X	
187	RR-1010	B	RR-1010-01	04	Inside DW	W - E	Non-conf.	Non-conf.	Non-conf.				X	
188	RR-1010	B	RR-1010-02	04	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.				X	
189	RR-1010	B	RR-1010-03	04	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	
190	RR-1010	B	RR-1010-04	04	Inside DW	E - E	Non-conf.	Non-conf.	Non-conf.				X	

SYSTEM : HIGH PRESSURE CORE SPRAY (HP)														
ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st Comp - 2nd Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SRT	HSW	CRC	SI	OL
191	HP-1001	C	HP-1001-42A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	

192	HP-1001	C	HP-1001-42B	12	Inside DW	SE - EX	Non-conf.	Non-conf.	Non-conf.	X	MSIP, Not within 2 years, Post SI UT (EPRI).
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SYSTEM : LOW PRESSURE CORE SPRAY (LP)																
ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION		CONFIGURATION 1st - 2nd Comp - Comp	MATERIALS			TREATMENT					
								1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL	Explanation/Comments
193	LP-1001	C	LP-1001-33A	12		Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X		
194	LP-1001	C	LP-1001-33B			Inside DW	SE - EX	Non-conf.	Non-conf.	Non-conf.				X		MSIP, Not within 2 years, Post SI UT (EPRI).

SYSTEM : REACTOR CORE ISOLATION (RI)															
ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp	MATERIALS			TREATMENT					
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL	Explanation/Comments
195	RI-1002	C	RI-1002-22	06	Outside DW	E - F	Non-conf.	Non-conf.	Non-conf.				X		

TABLE 3

INSPECTION SCHEDULES

UNIT 1 -

ITEM NO.	IGSC CATEGORY	SYSTEM	WELD NUMBER	DIA. INCH	CONFIGURATION	PAST INSPECTIONS			FUTURE INSPECTIONS		
						1ST REFUEL START 10/85	2ND REFUEL START 3/88	3RD REFUEL START 9/89	4TH REFUEL START 3/91		
1	C	NB	1-JPI-A-1	4	N-SE	Not inspected	N.R.I.	---	Scheduled	Not scheduled	
2	C	NB	1-JPI-A-2	4	SE-P	Not inspected	N.R.I.	---	Not scheduled	Scheduled	
3	C	NB	1-JPI-A-3	4	P-CAP	Not inspected	N.R.I.	---	Not scheduled	Scheduled	
4	C	NB	1-JPI-B-1	4	N-SE	Not inspected	N.R.I.	---	Scheduled	Not scheduled	
5	C	NB	1-JPI-B-2	4	SE-P	Not inspected	N.R.I.	---	Not scheduled	Scheduled	
6	C	NB	1-JPI-B-3	4	P-CAP	Not inspected	N.R.I.	---	Not scheduled	Scheduled	
7	A	RR	RR-1002-03	4	P-F	Not inspected	Not inspected	---	Not scheduled	Not scheduled	
8	A	RR	RR-1002-04	4	W-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled	
9	A	RR	RR-1002-05	4	P-W	Not inspected	Not inspected	---	Not scheduled	Not scheduled	
10	B	RR	RR-1003-19	4	P-S	N.R.I.	Not inspected	---	Not scheduled	Scheduled	
11	B	RR	RR-1003-20	4	S-P	N.R.I.	N.R.I.	---	Not scheduled	Not scheduled	
12	B	RR	RR-1003-21	4	P-F	N.R.I.	N.R.I.	---	Not scheduled	Not scheduled	
13	B	RT	RR-1003-23	4	P-S	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
14	A	RR	RR-1006-03	4	P-W	Not inspected	Not inspected	---	Not scheduled	Not scheduled	
15	A	RR	RR-1006-04	4	W-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled	
16	A	RR	RR-1006-05	4	P-F	Not inspected	Not inspected	---	Not scheduled	Not scheduled	
17	B	RR	RR-1007-16	4	P-S	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
18	B	RR	RR-1007-17	4	W-P	N.R.I.	Not inspected	---	Scheduled	Not scheduled	
19	B	RR	RR-1007-18	4	P-F	N.R.I.	N.R.I.	---	Not scheduled	Not scheduled	

TABLE 3

INSPECTION SCHEDULES

ITEM NO.	IGSCC CATEGORY	SYSTEM	WELD NUMBER	DIA. INCH	PAST INSPECTIONS			FUTURE INSPECTIONS		
					1ST REFUEL START 10/85	2ND REFUEL START 3/88	FLAW	3RD REFUEL START 9/89	4TH REFUEL START 3/91	
20	C	RT	RR-1007-20	4	Not inspected	N.R.I.	---	Not scheduled	Scheduled	
21	C	RT	RR-1009-01	4	Not inspected	N.R.I.	---	Not scheduled	Scheduled	
22	C	RT	RR-1009-02	4	Not inspected	N.R.I.	---	Not scheduled	Scheduled	
23	B	RT	RR-1009-03	4	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
24	B	RT	RR-1009-04	4	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
25	B	RT	RR-1009-05	4	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
26	B	RT	RR-1009-06	4	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
27	B	RT	RR-1010-01	4	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
28	B	RT	RR-1010-02	4	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
29	B	RT	RR-1010-03	4	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
30	B	RT	RR-1010-04	4	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
31	C	NB	1-CRD-CAP	6	Not inspected	N.R.I.	---	Scheduled	Not scheduled	
32	C	NB	GEL-1094-N08	6	Not inspected	N.R.I.	---	Scheduled	Not scheduled	
33	C	NB	GEL-1095-N07	6	Not inspected	N.R.I.	---	Scheduled	Not scheduled	
34	C	NB	GEL-1095-N18	6	Not inspected	N.R.I.	---	Scheduled	Not scheduled	
35	C	RI	RI-1002-22	6	Not inspected	I.D. and O.D. Geometry	---	Not scheduled	Scheduled	
36	C	HP	HP-1001-42A	12	Not inspected	I.D. Geometry	---	Scheduled	Not scheduled	
37	C	HP	HP-1001-42B	12	Not inspected	I.D. and O.D. Geometry	---	Scheduled	Not scheduled	
38	C	LP	LP-1001-33A	12	Not inspected	I.D. Geometry	---	Scheduled	Not scheduled	

TABLE 3

INSPECTION SCHEDULES

UNIT 1 -

ITEM NO.	IGSCC CATEGORY	SYSTEM	WELD NUMBER	DIA. INCH	PAST INSPECTIONS			FUTURE INSPECTIONS		
					1ST REFUEL START 10/85	2ND REFUEL START 3/88	FLAW	3RD REFUEL START 9/89	4TH REFUEL START 3/91	
39	C	LP	LP-1001-333	12	SE-EX	Not inspected	I.D. and O.D. Geometry	---	Scheduled	Not scheduled
40	C	RH	RH-1002-39A	12	N-SE	Not inspected	I.D. Geometry	---	Scheduled	Not scheduled
41	C	RH	RH-1002-39B	12	SE-EX	Not inspected	I.D. and O.D. Geometry	---	Scheduled	Not scheduled
42	C	RH	RH-1003-35A	12	N-SE	Not inspected	I.D. Geometry	---	Not scheduled	Scheduled
43	C	RH	RH-1003-35B	12	SE-EX	Not inspected	I.D. and O.D. Geometry	---	Not scheduled	Scheduled
44	C	RH	RH-1004-35A	12	N-SE	Not inspected	I.D. Geometry	---	Not scheduled	Scheduled
45	C	RH	RH-1004-35B	12	SE-EX	Not inspected	I.D. Geometry	---	Not scheduled	Scheduled
46	C	RH	RH-1005-26	12	V-E	Not inspected	I.D. and O.D. Geometry	---	Not scheduled	Scheduled
47	A	RR	RR-1001-11	12	P-E	Not inspected	Not inspected	---	Not scheduled	Not scheduled
48	A	RR	RR-1001-12	12	E-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled
49	A	RR	RR-1001-15	12	P-E	Not inspected	Not inspected	---	Not scheduled	Not scheduled
50	A	RR	RR-1001-16	12	E-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled
51	A	RR	RR-1001-20	12	P-E	Not inspected	Not inspected	---	Not scheduled	Not scheduled
52	A	RR	RR-1001-21	12	E-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled
53	A	RR	RR-1001-24	12	P-E	Not inspected	Not inspected	---	Not scheduled	Not scheduled
54	A	RR	RR-1001-25	12	E-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled
55	A	RR	RR-1001-28	12	P-E	Not inspected	Not inspected	---	Not scheduled	Not scheduled
56	A	RR	RR-1001-29	12	E-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled
57	A	RH	RR-1002-15	12	W-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled

TABLE 3

INSPECTION SCHEDULES

ITEM NO.	IGSCC CATEGORY	SYSTEM	WELD NUMBER	DIA. INCH	CONFIGURATION	PAST INSPECTIONS			FUTURE INSPECTIONS		
						1ST REFUEL START 10/85	2ND REFUEL START 3/88	FLAW	3RD REFUEL START 9/89	4TH REFUEL START 3/91	
58	A	RR	RR-1005-11	12	P-E	Not inspected	Not inspected	--	Not scheduled	Not scheduled	
59	A	RR	RR-1005-12	12	E-P	Not inspected	Not inspected	--	Not scheduled	Not scheduled	
60	A	RR	RR-1005-15	12	F-E	Not inspected	Not inspected	--	Not scheduled	Not scheduled	
61	A	RR	RR-1005-16	12	E-P	Not inspected	Not inspected	--	Not scheduled	Not scheduled	
62	A	RR	RR-1005-20	12	P-E	Not inspected	Not inspected	--	Not scheduled	Not scheduled	
63	A	RR	RR-1005-21	12	E-P	Not inspected	Not inspected	--	Not scheduled	Not scheduled	
64	A	RR	RR-1005-24	12	P-E	Not inspected	Not inspected	--	Not scheduled	Not scheduled	
65	A	RR	RR-1005-25	12	E-P	Not inspected	Not inspected	--	Not scheduled	Not scheduled	
66	A	RR	RR-1005-28	12	P-E	Not inspected	Not inspected	--	Not scheduled	Not scheduled	
67	A	RR	RR-1005-29	12	E-P	Not inspected	Not inspected	--	Not scheduled	Not scheduled	
68	A	RH	RR-1006-15	12	W-P	Not inspected	Not inspected	--	Not scheduled	Not scheduled	
69	B	RH	RH-1001-18	12	P-P	I.D. Geometry	Not inspected	--	Scheduled	Not scheduled	
70	B	RH	RH-1001-19	12	P-E	N.R.I.	Not inspected	--	Scheduled	Not scheduled	
71	B	RH	RH-1001-20	12	E-P	I.D. Geometry	Not inspected	--	Not scheduled	Scheduled	
72	B	RH	RH-1001-26	12	P-P	I.D. and O.D. Geometry	Not inspected	--	Not scheduled	Scheduled	
73	B	RH	RH-1001-28	12	P-E	N.R.I.	Not inspected	--	Not scheduled	Not scheduled	
74	B	RH	RH-1001-29	12	E-E	I.D. and O.D. Geometry	Not inspected	--	Not scheduled	Not scheduled	
75	B	RH	RH-1001-30	12	E-V	I.D. and O.D. Geometry	I.D. and O.D. Geometry	--	Not scheduled	Not scheduled	
76	B	RH	RH-1001-31	12	V-P	I.D. and O.D. Geometry	Not inspected	--	Not scheduled	Not scheduled	

TABLE 3

INSPECTION SCHEDULES

UNIT 1 -

ITEM NO.	IGSCC CATEGORY	SYSTEM	WELD NUMBER	DIA. INCH	CONFIGURATION	PAST INSPECTIONS			FUTURE INSPECTIONS		
						1ST REFUEL START 10/85	2ND REFUEL START 3/88	FLAW	3RD REFUEL START 9/89	4TH REFUEL START 3/91	
77	B	RH	RH-1001-32	12	P-W	N.R.I.	Not inspected	--	Not scheduled	Not scheduled	
78	B	RH	RH-1005-22	12	P-E	I.D. and O.D. Geometry	Not inspected	--	Not scheduled	Not scheduled	
79	B	RH	RH-1005-23	12	E-P	I.D. and O.D. Geometry	I.D. and O.D. Geometry	--	Not scheduled	Not scheduled	
80	B	RH	RH-1005-25	12	P-V	I.D. Geometry	Not inspected	--	Not scheduled	Not scheduled	
81	B	RH	RH-1005-27	12	E-P	I.D. and O.D. Geometry	Not inspected	--	Not scheduled	Not scheduled	
82	B	RH	RH-1005-29	12	P-S	I.D. and O.D. Geometry	Not inspected	--	Not scheduled	Not scheduled	
83	E	RR	RR-1001-16	12	S-P	#1-Circ-2" L. -22% D. #2-Circ-.25" L-13% D No Repairs	#1-Circ-2" L. -20% D. #2-Not Called No repairs	X	Scheduled	Not scheduled	
84	B	RR	RR-1001-108	12	P-P	O.D. Geometry	O.D. Geometry	--	Not scheduled	Not scheduled	
85	B	RR	RR-1001-13	12	SE-P	I.D. and O.D. Geometry	Not inspected	--	Not scheduled	Not scheduled	
86	B	RR	RR-1001-13A	12	N-SF	I.D. Geometry	Not inspected	--	Not scheduled	Not scheduled	
87	B	RR	RR-1001-14	12	S-P	I.D. and O.D. Geometry	I.D. and O.D. Geometry	--	Not scheduled	Not scheduled	
88	B	RR	RR-1001-14A	12	P-P	I.D. and O.D. Geometry	I.D. and O.D. Geometry	--	Not scheduled	Not scheduled	
89	B	RR	RR-1001-17	12	SE-P	O.D. Geometry	Not inspected	--	Not scheduled	Not scheduled	
90	B	RR	RR-1001-17A	12	N-SF	I.D. Geometry	Not inspected	--	Not scheduled	Not scheduled	
91	B	RR	RR-1001-19	12	R-P	I.D. and O.D. Geometry	I.D. and O.D. Geometry	--	Not scheduled	Not scheduled	
92	B	RR	RR-1001-19A	12	P-P	I.D. and O.D. Geometry	I.D. and O.D. Geometry	--	Not scheduled	Not scheduled	
93	B	RR	RR-1001-22	12	SE-P	I.D. and O.D. Geometry	Not inspected	--	Not scheduled	Not scheduled	

TABLE 3

INSPECTION SCHEDULES

ITEM NO.	IGSCC CATEGORY	SYSTEM	WELD NUMBER	DIA. INCH	CONFIGURATION	PAST INSPECTIONS			FUTURE INSPECTIONS		
						1ST REFUEL START 10/85	2ND REFUEL START 3/88	FLAW	3RD REFUEL START 9/89	4TH REFUEL START 3/91	
94	B	RR	RR-1001-22A	12	N-SE	I.D. Geometry	Not inspected	—	Not scheduled	Not scheduled	
95	B	RR	RR-1001-23	12	S-P	N.R.I.	Not inspected	—	Not scheduled	Not scheduled	
96	B	RR	RR-1001-23B	12	P-P	O.D. Geometry	Not inspected	—	Not scheduled	Not scheduled	
97	B	RR	RR-1001-26	12	SE-P	I.D. and O.D. Geometry	Not inspected	—	Not scheduled	Not scheduled	
98	B	RR	RR-1001-26A	12	N-SE	I.D. Geometry	Not inspected	—	Not scheduled	Not scheduled	
99	B	RR	RR-1001-27	12	S-P	I.D. and O.D. Geometry	Not inspected	—	Not scheduled	Not scheduled	
100	B	RR	RR-1001-27B	12	P-P	I.D. and O.D. Geometry	Not inspected	—	Not scheduled	Not scheduled	
101	B	RR	RR-1001-30	12	SE-P	O.D. Geometry	Inspected	—	Scheduled	Scheduled	
102	B	RR	RR-1001-30A	12	N-SE	Geometry	Inspected	—	Scheduled	Scheduled	
103	B	RR	RR-1005-10	12	S-P	Geometry	Inspected	—	Scheduled	Scheduled	
104	B	RR	RR-1005-10B	12	P-P	I.D. and O.D. Geometry	Not inspected	—	Scheduled	Scheduled	
105	B	RR	RR-1005-13	12	SE-P	I.D. and O.D. Geometry	Not inspected	—	Scheduled	Scheduled	
106	B	RR	RR-1005-13C	12	N-SE	Geometry	Inspected	—	Scheduled	Scheduled	
107	B	RR	RR-1005-14	12	S-P	I.D. and O.D. Geometry	Not inspected	—	Scheduled	Scheduled	
108	B	RR	RR-1005-14B	12	P-P	I.D. Geometry	Not inspected	—	Scheduled	Scheduled	
109	B	RR	RR-1005-17	12	SE-P	I.D. and O.D. Geometry	Not inspected	—	Scheduled	Scheduled	
110	B	RR	RR-1005-17C	12	N-SE	Geometry	Inspected	—	Scheduled	Scheduled	
111	B	RR	RR-1005-19	12	R-P	I.D. and O.D. Geometry	Not inspected	—	Scheduled	Scheduled	
112	B	RR	RR-1005-19A	12	P-P	I.D. and O.D. Geometry	Not inspected	—	Scheduled	Scheduled	

TABLE 3

INSPECTION SCHEDULES

ITEM NO.	IGSCC CATEGORY	SYSTEM	WELD NUMBER	DIA. INCH	CONFIGURATION	PAST INSPECTIONS			FUTURE INSPECTIONS		
						1ST REFUEL START 10/85	2ND REFUEL START 3/88	FLAW	3RD REFUEL START 9/89	4TH REFUEL START 3/91	
113	B	RR	RR-1005-22	12	SE-P	I.D.	Not Inspected	--	Not Scheduled	Not Scheduled	
114	B	RR	RR-1005-22A	12	N-SE	I.D. and O.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	
115	B	RR	RR-1005-23	12	S-P	I.D. and O.D. Geometry	I.D. and O.D. Geometry	--	Not Scheduled	Not Scheduled	
116	B	RR	RR-1005-23A	12	P-P	I.D. and O.D. Geometry	I.D. and O.D. Geometry	--	Not Scheduled	Not Scheduled	
117	B	RR	RR-1005-26	12	SE-P	I.D. and O.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	
118	B	RR	RR-1005-26A	12	N-SE	I.D.	Not Inspected	--	Not Scheduled	Not Scheduled	
119	B	RR	RR-1005-27	12	S-P	O.D. Geometry	I.D. and O.D. Geometry	--	Not Scheduled	Not Scheduled	
120	E	RR	RR-1005-27A	12	P-P	#1-Circ.-1.75" L-28% #2-Circ.-.6" L-14% No Repairs	#1-circ.-1.5" L-30% #2-spot -.1" L-10% No Repairs		Not Scheduled	Scheduled	
121	B	RR	RR-1005-30	12	SE-P	I.D. and O.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	
122	B	RR	RR-1005-30A	12	N-SE	I.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	
123	B	RR	RR-1001-02	16	CR-P	O.D. Geometry	I.D. and O.D. Geometry	--	Scheduled	Not Scheduled	
124	A	RR	RR-1001-03	16	P-S	Not Inspected	Not Inspected	--	Scheduled	Not Scheduled	
125	A	RR	RR-1001-04	16	P-S	Not Inspected	Not Inspected	--	Scheduled	Not Scheduled	
126	B	RR	RR-1001-05	16	H-CAP	I.D. Geometry	I.D. Geometry	--	Not Scheduled	Not Scheduled	
127	B	RR	RR-1001-06	16	CR-P	N.R.I.	Not Inspected	--	Scheduled	Scheduled	
128	A	RR	RR-1001-07	16	P-S	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
129	A	RR	RR-1001-08	16	P-S	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	

TABLE 3

INSPECTION SCHEDULES

ITEM NO.	IGSCC CATEGORY	SYSTEM	WELD NUMBER	DIA. INCH	CONFIGURATION	PAST INSPECTIONS			FUTURE INSPECTIONS		
						1ST REFUEL	2ND REFUEL	FLAW	3RD REFUEL	4TH REFUEL	
						START 10/85	START 3/88		START 9/89	START 3/91	
130	B	RR	RR-1001-09	16	H-CAP	I.D. and O.D. Geometry	Not Inspected	--	Scheduled	Not Scheduled	
131	B	RR	RR-1005-02	16	CR-P	N.R.I.	Not Inspected	--	Not Scheduled	Scheduled	
132	A	RR	RR-1005-03	16	P-S	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
133	A	RR	RR-1005-04	16	P-S	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
134	B	RR	RR-1005-05	16	H-CAP	I.D. and O.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	
135	B	RR	RR-1005-06	16	CR-P	N.R.I.	Not Inspected	--	Not Scheduled	Not Scheduled	
136	A	RR	RR-1005-07	16	P-S	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
137	A	RR	RR-1005-08	16	P-S	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
138	B	RR	RR-1005-09	16	H-CAP	I.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	
139	B	RH	RH-1031-01	20	T-E	I.D. and O.D. Geometry	Not Inspected	--	Scheduled	Not Scheduled	
140	B	RH	RH-1031-02	20	E-P	I.D. Geometry	Not Inspected	--	Not Scheduled	Scheduled	
141	B	RH	RH-1031-12	20	E-E	N.R.I.	Not Inspected	--	Not Scheduled	Not Scheduled	
142	B	RH	RH-1031-17	20	E-P	N.R.I.	Not Inspected	--	Not Scheduled	Scheduled	
143	B	RH	RH-1031-20	20	P-E	O.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	
144	B	RH	RH-1031-25	20	E-P	I.D. and O.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	
145	B	RH	RH-1031-27	20	P-P	I.D. and O.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	
146	B	RH	RH-1031-29	20	P-P	I.D. and O.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	
147	B	RH	RH-1031-31	20	P-E	N.R.I.	Not Inspected	--	Not Scheduled	Not Scheduled	
148	B	RH	RH-1031-32	20	E-P	I.D. and O.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	

TABLE 3

INSPECTION SCHEDULES

ITEM NO.	IGSCC CATEGORY	SYSTEM	WELD NUMBER	DIA. INCH	CONFIGURATION	PAST INSPECTIONS			FUTURE INSPECTIONS		
						1ST REFUEL START 10/85	2ND REFUEL START 3/88	FLAW	3RD REFUEL START 9/89	4TH REFUEL START 3/91	
149	B	RH	RH-1031-40	20	P-E	I.D. and O.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	
150	B	RR	RR-1001-01	24	P-CR	N.R.I.	N.R.I.	--	Not Scheduled	Not Scheduled	
151	B	RR	RR-1001-18	24	CR-R	N.R.I.	N.R.I.	--	Not Scheduled	Not Scheduled	
152	B	RR	RR-1002-01	24	PU-P	I.D. Geometry	I.D. and O.D. Geometry	--	Not Scheduled	Not Scheduled	
153	B	RR	RR-1002-07	24	P-V	I.D. and O.D. Geometry	I.D. and O.D. Geometry	--	Not Scheduled	Not Scheduled	
154	B	RR	RR-1002-08	24	V-P	I.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	
155	B	RR	RR-1002-09	24	P-E	I.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	
156	B	RR	RR-1002-10	24	E-P	I.D. and O.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	
157	B	RR	RR-1002-11	24	P-V	I.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	
158	B	RR	RR-1002-12	24	V-E	I.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	
159	A	RR	RR-1002-13	24	E-P	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
160	A	RR	RR-1002-14	24	P-P	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
161	A	RR	RR-1002-15	24	P-P	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
162	B	RR	RR-1003-01	24	SE-P	I.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	
163	B	RR	RR-1003-01A	24	N-SE	I.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	
164	B	RR	RR-1003-02	24	P-E	I.D. and O.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	
165	B	RR	RR-1003-03	24	E-P	O.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	
166	B	RR	RR-1003-04	24	P-P	I.D. and O.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	
167	B	RR	RR-1003-06	24	P-T	I.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	

TABLE 3

INSPECTION SCHEDULES

UNIT 1 -

ITEM NO.	IGSCC CATEGORY	SYSTEM	WELD NUMBER	DIA. INCH	CONFIGURATION	PAST INSPECTIONS			FUTURE INSPECTIONS		
						1ST REFUEL START 10/85	2ND REFUEL START 3/88	FLAW	3RD REFUEL START 9/89	4TH REFUEL START 3/91	
168	B	RR	RR-1003-08	24	T-P	O.D.	Not Inspected	---	Not Scheduled	Not Scheduled	
169	B	RR	RR-1003-12	24	P-E	I.D. and O.D.	Not Inspected	---	Not Scheduled	Not Scheduled	
170	B	RR	RR-1003-17	24	E-V	I.D.	Not Inspected	---	Not Scheduled	Not Scheduled	
171	B	RR	RR-1003-18	24	V-r	Geometry N.R.I.	Not Inspected	---	Not Scheduled	Not Scheduled	
172	B	RR	RR-1003-27	24	P-E	I.D.	Not Inspected	---	Not Scheduled	Not Scheduled	
173	B	RR	RR-1003-28	24	E-PJ	Geometry G.D.	Not Inspected	---	Not Scheduled	Not Scheduled	
174	B	RR	RR-1005-01	24	P-CR	Geometry I.D.	Not Inspected	---	Not Scheduled	Not Scheduled	
175	B	RR	RR-1005-18	24	CR-P	Geometry N.R.I.	Not Inspected	---	Not Scheduled	Not Scheduled	
176	B	RR	RR-1006-01	24	PU-P	I.D. and O.D.	I.D.	---	Not Scheduled	Not Scheduled	
177	B	RR	RR-1006-07	24	P-V	Geometry I.D.	Geometry I.D.	---	Not Scheduled	Not Scheduled	
178	B	RR	RR-1006-08	24	V-P	Geometry I.D.	Geometry I.D.	---	Not Scheduled	Not Scheduled	
179	B	RR	RR-1006-09	24	P-E	Geometry I.D.	Geometry I.D.	---	Not Scheduled	Not Scheduled	
180	B	RR	RR-1006-10	24	E-P	Geometry I.D.	Geometry Not Inspected	---	Not Scheduled	Not Scheduled	
181	B	RR	RR-1006-11	24	P-V	I.D. and O.D.	Not Inspected	---	Not Scheduled	Not Scheduled	
182	B	RR	RR-1006-12	24	V-E	Geometry I.D.	Not Inspected	---	Not Scheduled	Not Scheduled	
183	A	RR	RR-1006-13	24	E-P	Not Inspected	Not Inspected	---	Not Scheduled	Not Scheduled	
184	A	RR	RR-1006-14	24	P-P	Not Inspected	Not Inspected	---	Not Scheduled	Not Scheduled	
185	A	RR	RR-1006-15	24	P-P	Not Inspected	Not Inspected	---	Not Scheduled	Not Scheduled	
186	B	RR	RR-1007-01	24	SE-P	Geometry N.R.I.	Not Inspected	---	Not Scheduled	Not Scheduled	

TABLE 3

INSPECTION SCHEDULES

UNIT 1 -

ITEM NO.	IGSCC CATEGORY	SYSTEM	WELD NUMBER	DIA. INCH	CONFIGURATION	PAST INSPECTIONS			FUTURE INSPECTIONS		
						1ST REFUEL START 10/85	2ND REFUEL START 3/88	FLAW	3RD REFUEL START 9/89	4TH REFUEL START 3/91	
187	B	RR	RR-1007-01A	24	N-SE	I.D.	Not	---	Not	Not	
188	B	RR	RR-1007-02	24	P-E	I.D.	Inspected	---	Scheduled	Scheduled	
189	B	RR	RR-1007-03	24	P-E	Geometry	Inspected	---	Not	Not	
190	B	RR	RR-1007-04	24	P-E	N.R.I.	Inspected	---	Scheduled	Scheduled	
191	B	RR	RR-1007-09	24	P-E	I.D. and O.D. Geometry	Not	---	Not	Not	
192	C	RR	RR-1007-14	24	E-P	I.D.	Inspected	---	Scheduled	Scheduled	
193	C	RR	RR-1007-15	24	V-P	Not	I.D. and O.D. Geometry	---	Not	Not	
194	B	RR	RR-1007-24	24	P-E	Inspected	Geometry	---	Scheduled	Scheduled	
195	B	RR	RR-1007-25	24	E-PU	N.R.I.	Not	---	Not	Not	
						I.D.	Inspected	---	Scheduled	Scheduled	
						Geometry	Inspected	---	Scheduled	Scheduled	

Table 4

LASALLE COUNTY STATION
UNIT 1
POSITIONS ON LEAKAGE DETECTION

POSITION	ALREADY CONTAINED IN TS	TS WILL BE CHANGED TO INCLUDE	ALTERNATE POSITION PROPOSED
1. Conforms with Position C of Regulatory Guide 1.45.			Note 1.
2. Plant shutdown should be initiated when:			
(a) within any period of 24 hours or less, an increase is indicated in the rate of unidentified leakage in excess of 2 gpm, or			Note 2.
(b) the total unidentified leakage attains a rate of 5 gpm.	X		
3. For sump level monitoring systems with fixed-measurement-interval methods, the leakage is monitored at four hour intervals or less.			N/A (see Note 3)
4. Unidentified leakage includes all, except:			
(a) leakage into closed systems, such as pump seal or valve packing leaks that are captured, flow metered, and conducted to a sump or collection tank, or			Note 4
(b) leakage into the containment atmosphere from sources; that are known, do not interfere with monitoring systems, or are not from through-wall cracks.	X		
5. Provisions for shutdown within 24 hours due to inoperable measurement instruments in plants with Category D, E, F, or G welds.			Note 5

Table 4

LASALLE COUNTY STATION
UNIT 1
POSITIONS ON LEAKAGE DETECTION

NOTE 1

Section 5.2.5 of the LaSalle County Station Safety Evaluation Report (NUREG 0519) provides an outline of the leak detection system. The conclusion reached in the SER was that the system provides reasonable assurance that small leaks across the reactor coolant pressure boundary, can be detected, as required by Criterion 30 of the General Design Criteria and Regulatory Guide 1.45.

NOTE 2

The sump fill-up rate in the primary containment is continuously monitored by chart recorders. An alarm sounds in the control room when the sump pump starts, alerting the operator to potentially changing plant conditions. The sump pump discharge flowmeter totalizer is recorded shiftly, and the leakage rate is determined. It is the opinion of the station that addition of the 2 gpm requirement to the technical specifications would not provide a significant increase in the level of plant safety.

NOTE 3

LaSalle Station does not use the fixed-measurement-interval method.

NOTE 4

The LaSalle Station technical specification definition of "identified leakage" does not require identified leakage sources, which are captured and directed to the collection system, to be flow metered. Strict compliance with this provision might require plant modifications to allow metering of all individual leakage sources. Total identified leakage is monitored via the drywell equipment drain sump pump discharge flow totalizer meter. Readings from this totalizer are taken shiftly and the total identified leakage is then determined. The sump fill-up rate is monitored continuously on a control room chart recorder. The station does not intend to pursue an amendment in this area.

NOTE 5

The LaSalle Station technical specifications require three separate leak detection systems to be operable during plant operation. Continued operation of the plant is allowed, for a thirty day period, with one of the systems inoperable. There is only one channel for sump flow monitoring, therefore, the staff position would require an immediate shutdown of the unit if the channel were to become inoperable. Should this situation arise it could be unnecessarily restrictive to plant operations. Since the station is currently in compliance with the GE Standard Technical Specifications and Regulatory Guide 1.45, an amendment to the LaSalle technical specifications in this area is not deemed to be necessary. As previously indicated, LaSalle Unit 1 has only two Category E welds which were stable over the 2nd fuel cycle.

ATTACHMENT B

Response for LaSalle Unit 2

to

NRC Generic Letter 88-01,

Request for Additional Information

Item 1. Position on NRC Staff Positions

Table 1 presents the response for LaSalle Unit 2 in the format requested.

Item 2. Inservice Inspection Program

Tables 2 and 3 present the response for LaSalle Unit 2 in the format requested. It should be noted that future inspection schedules, presented in Table 3, may be subject to change. However, at all times, LaSalle Unit 2 will continue to meet the intent of Generic Letter 88-01 with respect to scheduling the number of inspections in accordance with the IGSCC category requirements.

Item 3. Welds Covered in Licensee Submittal

The initial Edison response to Generic Letter 88-01 presented all IGSCC susceptible welds for LaSalle Unit 2. All of those IGSCC susceptible welds are presented in Tables 2 and 3.

Item 4. Welds That Are Not UT Inspectable

LaSalle Unit 2 has no IGSCC susceptible welds which are not UT inspectable.

Item 5. Leakage Detection

Table 4 presents the response for LaSalle Unit 2 in the format requested.

Note: The information in Table 2 is presented by system, whereas, the information in Table 3 is presented by pipe diameter.

LEGEND

CR	:	Cross
E	:	Elbow
EPRI	:	Electric Power Research Institute
EX	:	Extension
F	:	Flange
H	:	Header
IHSI	:	Induction Heating Stress Improvement
MSIP	:	Mechanical Stress Improvement Process
N	:	Nozzle
NRI	:	No Recordable Indication
P	:	Pipe
Pu	:	Pump
R	:	Reducer
S	:	Saddle
SI	:	Stress Improvement
S/S	:	Stainless Steel
T	:	Tee
UT	:	Ultrasonic Testing
W	:	Weldolet

UNIT 2

Table 1

RESPONSES TO NRC STAFF POSITIONS

Staff Positions	Licensee Response			Licensee Has/Will	
	Accept	Accept with Provisions	Requests Alternate Position	Applied in Past	Consider For Future Use
1. Materials	X			Yes	Yes Note (1)
2. Processes	X			Yes	Yes Note (1)
3. Water Chemistry	X			No	Yes
4. Weld Overlay	X			No	Yes Note (1)
5. Partial Replacement	X			No	Yes Note (1)
6. Stress Improvement of Cracked Welds	X			No	Yes Note (1)
7. Clamping Devices	X			No	Yes Note (1)
8. Crack Evaluation and Repair Criteria		X See Note (2)		No	Yes Note (1)
9. Inspection Method and Personnel	X			Yes	Yes
10. Inspection Schedules		X See Note (3)		Yes	Yes
11. Sample Expansion	X			No	Yes Note (1)
12. Leak Detection			X See Note(4)	No	Yes
13. Reporting Requirements	X			No	Yes

NOTE: (1) Will implement as necessary.

(2) Crack growth analysis on stress improved weldments may take into account the favorable residual stress distribution created by the stress improvement processes. Stress improvement processes, such as IHSI and MSIP, are considered by NUREG-0313, rev. 2 as being effective in reversing the residual as-welded tensile stress distribution on the inner part of the weld joint.

(3) Generic Letter 88-01, dated January 25, 1988, defined category B welds as those welds stress improved within 2 years of operation. LaSalle Unit 2 conducted MSIP during its first refueling outage which was within 2 years of plant operation at POWER, but not within 2 years of its commercial operating service date as stated in the original response to the Generic Letter 88-01. LaSalle Station has listed these welds in Category B.

(4) See Table 4.

TABLE 2
LASALLE UNIT 2 - HISTORY OF WELDS AND PRIOR MITIGATING ACTIONS/TREATMENTS

SYSTEM : NUCLEAR BOILER (NB)															
ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st Comp - 2nd Comp	MATERIALS			TREATMENT					
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL	Explanation/Comments
1	N/A	B	2-JPI-A-1	04	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X		MSIP, Within 2 years, Post SI UT (EPRI)
2	N/A	B	2-JPI-A-2	04	Inside DW	SE - P	Non-conf.	Non-conf.	Non-conf.				X		MSIP, Within 2 years, Post SI UT (EPRI)
3	N/A	B	2-JPI-A-3	04	Inside DW	P - Cap	Non-conf.	Non-conf.	Non-conf.				X		MSIP, Within 2 years, Post SI UT (EPRI)
4	N/A	B	2-JPI-B-1	04	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X		MSIP, Within 2 years, Post SI UT (EPRI)
5	N/A	B	2-JPI-B-2	04	Inside DW	SE - P	Non-conf.	Non-conf.	Non-conf.				X		MSIP, Within 2 years, Post SI UT (EPRI)
6	N/A	B	2-JPI-B-3	04	Inside DW	P - Cap	Non-conf.	Non-conf.	Non-conf.				X		MSIP, Within 2 years, Post SI UT (EPRI)
7	N/A	B	2-CRD CAP	06	Inside DW	N - Cap	Non-conf.	Non-conf.	Non-conf.				X		MSIP, Within 2 years, Post SI UT (EPRI)
8	GEL-1060	B	GEL-1060-N07	06	Outside DW	N - F	Non-conf.	Non-conf.	Non-conf.				X		MSIP, Within 2 years, Post SI UT (EPRI)
9	GEL-1060	B	GEL-1060-N08	06	Outside DW	N - F	Non-conf.	Non-conf.	Non-conf.				X		MSIP, Within 2 years, Post SI UT (EPRI)
10	GEL-1060	B	GEL-1060-N18	06	Outside DW	N - F	Non-conf.	Non-conf.	Non-conf.				X		MSIP, Within 2 years, Post SI UT (EPRI)

SYSTEM : REACTOR RECIRCULATION (RR)										
ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp - Comp	MATERIALS			TREATMENT
							1st Comp.	2nd Comp.	Weld	
11	RR-2002	A	RR-2002-03	04	Inside DW	P - W	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	
12	RR-2002	A	RR-2002-04	04	Inside DW	W - P	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	
13	RR-2002	A	RR-2002-05	04	Inside DW	P - F	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	
14	RR-2003	C	RR-2003-18	04	Inside DW	P - W	Non-conf.	Non-conf.	Non-conf.	MSIP, Not within 2 years, Post SI UT (EPRI)
15	RR-2003	B	RR-2003-19	04	Inside DW	W - P	Non-conf.	Non-conf.	Non-conf.	IHSI, Within 2 years, Post SI UT (EPRI)
16	RR-2003	B	RR-2003-20	04	Inside DW	P - F	Non-conf.	Non-conf.	Non-conf.	IHSI, Within 2 years, Post SI UT (EPRI)
17	RR-2006	A	RR-2006-03	04	Inside DW	P - W	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	
18	RR-2006	A	RR-2006-04	04	Inside DW	W - P	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	
19	RR-2006	A	RR-2006-05	04	Inside DW	P - F	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	
20	RR-2007	C	RR-2007-16	04	Inside DW	P - W	Non-conf.	Non-conf.	Non-conf.	MSIP, Not within 2 years, Post SI UT (EPRI)
21	RR-2007	B	RR-2007-17	04	Inside DW	W - P	Non-conf.	Non-conf.	Non-conf.	IHSI, Within 2 years, Post SI UT (EPRI)

ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL
22	RR-2007	B	RR-2007-18	04	Inside DW	P - F	Non-conf.	Non-conf.	Non-conf.				X	
23	RR-2001	B	RR-2001-10	12	Inside DW	S - P	Non-conf.	Non-conf.	Non-conf.				X	
24	RR-2001	B	RR-2001-10C	12	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	
25	RR-2001	A	RR-2001-11	12	Inside DW	P - E	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
26	RR-2001	A	RR-2001-12	12	Inside DW	E - P	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
27	RR-2001	A	RR-2001-13	12	Inside DW	SE - P	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
28	RR-2001	B	RR-2001-13A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	
29	RR-2001	B	RR-2001-14	12	Inside DW	S - P	Non-conf.	Non-conf.	Non-conf.					
30	RR-2001	B	RR-2001-14C	12	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	
31	RR-2001	A	RR-2001-15	12	Inside DW	P - E	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
32	RR-2001	A	RR-2001-16	12	Inside DW	E - P	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
33	RR-2001	A	RR-2001-17	12	Inside DW	SE - P	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
34	RR-2001	B	RR-2001-17A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	

ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSEC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp - Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL
35	RR-2001	B	RR-2001-18A	12	Inside DW	R - P	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
36	RR-2001	B	RR-2001-19	12	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
37	RR-2001	A	RR-2001-20	12	Inside DW	P - E	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
38	RR-2001	A	RR-2001-21	12	Inside DW	E - P	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
39	RR-2001	A	RR-2001-22	12	Inside DW	SE - P	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
40	RR-2001	B	RR-2001-22A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Within 2 years, Post SI UT (EPRI)
41	RR-2001	B	RR-2001-23	12	Inside DW	S - P	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
42	RR-2001	B	RR-2001-23B	12	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
43	RR-2001	A	RR-2001-24	12	Inside DW	P - E	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
44	RR-2001	A	RR-2001-25	12	Inside DW	E - P	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
45	RR-2001	A	RR-2001-26	12	Inside DW	SE - P	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
46	RR-2001	B	RR-2001-26A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Within 2 years, Post SI UT (EPRI)
47	RR-2001	B	RR-2001-27	12	Inside DW	S - P	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)

ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp - Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL
48	RR-2001	B	RR-2001-27B	12	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	
49	RR-2001	A	RR-2001-28	12	Inside DW	P - E	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
50	RR-2001	A	RR-2001-29	12	Inside DW	E - P	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
51	RR-2001	A	RR-2001-30	12	Inside DW	SE - P	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
52	RR-2001	B	RR-2001-30A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	
53	RR-2005	B	RR-2005-10	12	Inside DW	S - P	Non-conf.	Non-conf.	Non-conf.				X	
54	RR-2005	B	RR-2005-10B	12	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	
55	RR-2005	A	RR-2005-11	12	Inside DW	P - E	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
56	RR-2005	A	RR-2005-12	12	Inside DW	E - P	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
57	RR-2005	A	RR-2005-13	12	Inside DW	SE - P	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
58	RR-2005	B	RR-2005-13C	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	
59	RR-2005	B	RR-2005-14	12	Inside DW	S - P	Non-conf.	Non-conf.	Non-conf.				X	
60	RR-2005	B	RR-2005-14B	12	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	

ITEM NO.	ISOMETRIC DRAWING NUMBER	ISCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL
61	RR-2005	A	RR-2005-15	12	Inside DW	P - E	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
62	RR-2005	A	RR-2005-16	12	Inside DW	E - P	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
63	RR-2005	A	RR-2005-17	12	Inside DW	SE - P	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
64	RR-2005	B	RR-2005-17C	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Within 2 years, Post SI UT (EPRI)
65	RR-2005	B	RR-2005-19	12	Inside DW	R - P	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
66	RR-2005	B	RR-2005-19B	12	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
67	RR-2005	A	RR-2005-20	12	Inside DW	P - E	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
68	RR-2005	A	RR-2005-21	12	Inside DW	E - P	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
69	RR-2005	A	RR-2005-22	12	Inside DW	SE - P	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
70	RR-2005	B	RR-2005-22A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Within 2 years, Post SI UT (EPRI)
71	RR-2005	B	RR-2005-23	12	Inside DW	S - P	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
72	RR-2005	B	RR-2005-23B	12	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
73	RR-2005	A	RR-2005-24	12	Inside DW	P - E	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					

ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL
74	RR-2005	A	RR-2005-25	12	Inside DW	E - P	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
75	RR-2005	A	RR-2005-26	12	Inside DW	SE - P	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
76	RR-2005	B	RR-2005-26A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Within 2 years, Post SI UT (EPRI)
77	RR-2005	B	RR-2005-27	12	Inside DW	S - P	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
78	RR-2005	B	RR-2005-27B	12	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
79	RR-2005	A	RR-2005-28	12	Inside DW	P - E	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
80	RR-2005	A	RR-2005-29	12	Inside DW	E - P	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
81	RR-2005	A	RR-2005-30	12	Inside DW	SE - P	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
82	RR-2005	B	RR-2005-30A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Within 2 years, Post SI UT (EPRI)
83	RR-2001	B	RR-2001-02	16	Inside DW	CR - H	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
84	RR-2001	A	RR-2001-03	16	Inside DW	P - S	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
85	RR-2001	A	RR-2001-04	16	Inside DW	P - S	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
86	RR-2001	B	RR-2001-05	16	Inside DW	P - Cap	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)

ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st Comp - 2nd Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL
87	RR-2001	B	RR-2001-06	16	Inside DW	CR - H	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
88	RR-2001	A	RR-2001-07	16	Inside DW	P - S	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
89	RR-2001	A	RR-2001-08	16	Inside DW	P - S	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
90	RR-2001	B	RR-2001-09	16	Inside DW	P - Cap	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
91	RR-2005	B	RR-2005-02	16	Inside DW	CR - H	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
92	RR-2005	A	RR-2005-03	16	Inside DW	P - S	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
93	RR-2005	A	RR-2005-04	16	Inside DW	P - S	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
94	RR-2005	B	RR-2005-05	16	Inside DW	P - Cap	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
95	RR-2005	B	RR-2005-06	15	Inside DW	CR - H	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
96	RR-2005	A	RR-2005-07	16	Inside DW	P - S	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
97	RR-2005	A	RR-2005-08	16	Inside DW	P - S	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
98	RR-2005	B	RR-2005-09	16	Inside DW	P - CAP	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
99	RR-2001	B	RR-2001-01	24	Inside DW	P - CR	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)

ITEM NO.	ISOMETRIC DRAWING NUMBER	ISSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL
100	RR-2001	B	RR-2001-18	24	Inside DW	CR - R	Non-conf.	Non-conf.	Non-conf.				X	
101	RR-2002	B	RR-2002-01	24	Inside DW	Pu - P	Non-conf.	Non-conf.	Non-conf.				X	
102	RR-2002	B	RR-2002-07	24	Inside DW	P - V	Non-conf.	Non-conf.	Non-conf.				X	
103	RR-2002	B	RR-2002-11	24	Inside DW	V - P	Non-conf.	Non-conf.	Non-conf.				X	
104	RR-2002	B	RR-2002-12	24	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	
105	RR-2002	B	RR-2002-14	24	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.				X	
106	RR-2002	B	RR-2002-15	24	Inside DW	P - V	Non-conf.	Non-conf.	Non-conf.				X	
107	RR-2002	B	RR-2002-16	24	Inside DW	V - E	Non-conf.	Non-conf.	Non-conf.				X	
108	RR-2002	A	RR-2002-17	24	Inside DW	E - P	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
109	RR-2002	A	RR-2002-18	24	Inside DW	P - P	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
110	RR-2002	A	RR-2002-20	24	Inside DW	P - P	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
111	RR-2003	B	RR-2003-01	24	Inside DW	SE - P	Non-conf.	Non-conf.	Non-conf.				X	
112	RR-2003	B	RR-2003-01A	24	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	
113	RR-2003	B	RR-2003-02	24	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	

ITEM NO.	ISOMETRIC DRAWING NUMBER	ISGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL
114	RR-2003	B	RR-2003-03	24	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.				X	
115	RR-2003	B	RR-2003-04	24	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	
116	RR-2003	B	RR-2003-06	24	Inside DW	P - T	Non-conf.	Non-conf.	Non-conf.				X	
117	RR-2003	C	RR-2003-07	24	Inside DW	T - P	Non-conf.	Non-conf.	Non-conf.				X	
118	RR-2003	B	RR-2003-11	24	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	
119	RR-2003	B	RR-2003-16	24	Inside DW	E - V	Non-conf.	Non-conf.	Non-conf.				X	
120	RR-2003	B	RR-2003-17	24	Inside DW	V - P	Non-conf.	Non-conf.	Non-conf.				X	
121	RR-2003	B	RR-2003-30	24	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	
122	RR-2003	B	RR-2003-31	24	Inside DW	E - Pu	Non-conf.	Non-conf.	Non-conf.				X	
123	RR-2005	B	RR-2005-01	24	Inside DW	P - CR	Non-conf.	Non-conf.	Non-conf.				X	
124	RR-2005	B	RR-2005-18	24	Inside DW	CR - R	Non-conf.	Non-conf.	Non-conf.				X	
125	RR-2006	B	RR-2006-01	24	Inside DW	Pu - P	Non-conf.	Non-conf.	Non-conf.				X	
126	RR-2006	B	RR-2006-07	24	Inside DW	P - V	Non-conf.	Non-conf.	Non-conf.				X	
127	RR-2006	B	RR-2006-08	24	Inside DW	V - P	Non-conf.	Non-conf.	Non-conf.				X	
128	RR-2006	B	RR-2006-09	24	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	

ITEM NO.	ISOMETRIC DRAWING NUMBER	ISCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (inch)	LOCATION	CONFIGURATION 1st - 2nd Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL
129	RR-2006	B	RR-2006-10	24	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
130	RR-2006	B	RR-2006-11	24	Inside DW	P - V	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
131	RR-2006	B	RR-2006-12	24	Inside DW	V - E	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
132	RR-2006	B	RR-2006-13	24	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
133	RR-2006	B	RR-2006-14	24	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
134	RR-2006	A	RR-2006-16	24	Inside DW	P - P	Conforming 304 S/S	Conforming 304 S/S	Conforming 308 S/S	X				
135	RR-2007	B	RR-2007-01	24	Inside DW	SE - P	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
136	RR-2007	B	RR-2007-01A	24	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Within 2 years, Post SI UT (EPRI)
137	RR-2007	B	RR-2007-02	24	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
138	RR-2007	B	RR-2007-03	24	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.				X	MSIP, Within 2 years, Post SI UT (EPRI)
139	RR-2007	B	RR-2007-04	24	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
140	RR-2007	B	RR-2007-09	24	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
141	RR-2007	B	RR-2007-14	24	Inside DW	E - V	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)
142	RR-2007	B	RR-2007-15	24	Inside DW	V - P	Non-conf.	Non-conf.	Non-conf.				X	IHSI, Within 2 years, Post SI UT (EPRI)

ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL
143	RR-2007	B	RR-2007-15A	24	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	
144	RR-2007	B	RR-2007-28	24	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	
145	RR-2007	B	RR-2007-29	24	Inside DW	E - PU	Non-conf.	Non-conf.	Non-conf.				X	

SYSTEM : RESIDUAL HEAT REMOVAL (RH)

ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL
146	RR-2002	A	RR-2002-19	12	Inside DW	P - W	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
147	RH-2001	C	RH-2001-16A	12	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	
148	RH-2001	B	RH-2001-18	12	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	
149	RH-2001	B	RH-2001-19	12	Inside DW	E - E	Non-conf.	Non-conf.	Non-conf.				X	
150	RH-2001	B	RH-2001-20	12	Inside DW	E - V	Non-conf.	Non-conf.	Non-conf.				X	
151	RH-2001	B	RH-2001-21	12	Inside DW	V - P	Non-conf.	Non-conf.	Non-conf.				X	
152	RH-2001	B	RH-2001-21A	12	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	

ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp - Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	DL
153	RH-2001	B	RH-2001-22	12	Inside DW	P - W	Non-conf.	Non-conf.	Non-conf.				X	
154	RH-2002	B	RH-2002-40B	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	
155	RH-2003	B	RH-2003-26A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	
156	RH-2004	B	RH-2004-42A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X	
157	RR-2006	A	RR-2006-15	12	Inside DW	P - W	Conforming 316L S/S	Conforming 316L S/S	Conforming 316L S/S					
158	RH-2005	B	RH-2005-25	12	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	
159	RH-2005	B	RH-2005-26	12	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.				X	
160	RH-2005	B	RH-2005-28	12	Inside DW	P - V	Non-conf.	Non-conf.	Non-conf.				X	
161	RH-2005	B	RH-2005-29	12	Inside DW	V - E	Non-conf.	Non-conf.	Non-conf.				X	
162	RH-2005	B	RH-2005-30	12	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.				X	
163	RH-2005	B	RH-2005-33	12	Inside DW	P - W	Non-conf.	Non-conf.	Non-conf.				X	
164	RH-2031	B	RH-2031-01	20	Inside DW	T - P	Non-conf.	Non-conf.	Non-conf.				X	
165	RH-2031	B	RH-2031-03	20	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.				X	
166	RH-2031	C	RH-2031-13	20	Inside DW	E - E	Non-conf.	Non-conf.	Non-conf.				X	

ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp - Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL
167	RH-2031	B	RH-2031-17	20	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.				X	
168	RH-2031	B	RH-2031-24	20	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	
169	RH-2031	B	RH-2031-30	20	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.				X	
170	RH-2031	B	RH-2031-37	20	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	
171	RH-2031	B	RH-2031-40	20	Inside DW	P - P	Non-conf.	Non-conf.	Non-conf.				X	
172	RH-2031	B	RH-2031-42	20	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	
173	RH-2031	B	RH-2031-44	20	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.				X	
174	RH-2031	B	RH-2031-52	20	Outside DW	P - E	Non-conf.	Non-conf.	Non-conf.				X	

SYSTEM : REACTOR CLEAN-UP (RT)														
ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp - Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL
175	RR-2003	C	RR-2003-24	04	Inside DW	P - W	Non-conf.	Non-conf.	Non-conf.				X	
176	RR-2007	C	RR-2007-22	04	Inside DW	P - W	Non-conf.	Non-conf.	Non-conf.				X	
177	RR-2009	B	RR-2009-01	04	Inside DW	W - E	Non-conf.	Non-conf.	Non-conf.				X	

ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT HSW	CRC	SI	OL	Explanation/Comments
178	RR-2009	B	RR-2009-02	04	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.			X		IHSI, Within 2 years, Post SI UT (EPRI)
179	RR-2009	B	RR-2009-06	04	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.			X		MSIP, Within 2 years, Post SI UT (EPRI)
180	RR-2009	B	RR-2009-07	04	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.			X		MSIP, Within 2 years, Post SI UT (EPRI)
181	RR-2009	B	RR-2009-08	04	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.			X		IHSI, Within 2 years, Post SI UT (EPRI)
182	RR-2009	B	RR-2009-09	04	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.			X		MSIP, Within 2 years, Post SI UT (EPRI)
183	RR-2010	B	RR-2010-01	04	Inside DW	W - E	Non-conf.	Non-conf.	Non-conf.			X		IHSI, Within 2 years, Post SI UT (EPRI)
184	RR-2010	B	RR-2010-03	04	Inside DW	E - P	Non-conf.	Non-conf.	Non-conf.			X		IHSI, Within 2 years, Post SI UT (EPRI)
185	RR-2010	B	RR-2010-08	04	Inside DW	P - E	Non-conf.	Non-conf.	Non-conf.			X		IHSI, Within 2 years, Post SI UT (EPRI)
186	RR-2010	B	RR-2010-09	04	Inside DW	E - E	Non-conf.	Non-conf.	Non-conf.			X		MSIP, Within 2 years, Post SI UT (EPRI)

SYSTEM : HIGH PRESSURE CORE SPRAY (HP)

ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp	MATERIALS			TREATMENT				
							1st Comp.	2nd Comp.	Weld	SHT HSW	CRC	SI	OL	Explanation/Comments
187	HP-2001	B	HP-2001-26A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.			X		MSIP, Within 2 years, Post SI UT (EPRI)

SYSTEM : LOW PRESSURE CORE SPRAY (LP)															
ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp - Comp	MATERIALS			TREATMENT					
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL	Explanation/Comments
188	LP-2001	B	LP-2001-26A	12	Inside DW	N SE	Non-conf.	Non-conf.	Non-conf.				X		

SYSTEM : REACTOR CORE ISOLATION (RI)															
ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp - Comp	MATERIALS			TREATMENT					
							1st Comp.	2nd Comp.	Weld	SHT	HSW	CRC	SI	OL	Explanation/Comments
189	RI-2002	C	RI-2002-20	06	Outside DW	E - F	Non-conf.	Non-conf.	Non-conf.				X		

SYSTEM : FEEDWATER (FW)															
ITEM NO.	ISOMETRIC DRAWING NUMBER	IGSCC CAT.	WELD IDENTIFICATION NUMBER	DIA. (Inch)	LOCATION	CONFIGURATION 1st - 2nd Comp	MATERIALS			TREATMENT					
							1st Comp.	2nd Comp.	Weld	SHT	MSW	CRC	SI	OL	Explanation/Comments
190	FW-2001	B	FW-2001-20A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X		
191	FW-2001	B	FW-2001-26A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X		MSIP, Within 2 years, Post SI UT (EPRI)
192	FW-2001	B	FW-2001-29A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X		MSIP, Within 2 years, Post SI UT (EPRI)
193	FW-2002	B	FW-2002-20A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X		MSIP, Within 2 years, Post SI UT (EPRI)
194	FW-2002	B	FW-2002-26A	12	Inside DW	N - SE	Non-conf.	Non-conf.	Non-conf.				X		MSIP, Within 2 years, Post SI UT (EPRI)

	B	FW-2002-29A	12	Inside DW	N - SE	Non-conf.	Non-conf.	X	MSIP, Within 2 years, Post St U ^r (EPRI)
195	FW-2002								

TABLE 3

INSPECTION SCHEDULES

ITEM NO.	IGSCC CATEGORY	SYSTEM	WELD NUMBER	DIA. INCH	CONFIGURATION	PAST INSPECTIONS			FUTURE INSPECTIONS		
						1ST REFUEL START 1/87	2ND REFUEL START 10/88	FLAW	3RD REFUEL START 3/90	4TH REFUEL START 1/92	
1	B	NB	2-JPI-A-1	4	N-SE	N.R.I.	Not inspected	—	Scheduled	Not scheduled	
2	B	NB	2-JPI-A-2	4	SE-P	N.R.I.	Not inspected	—	Not scheduled	Not scheduled	
3	B	NB	2-JPI-A-3	4	P-CAP	I.D. Geometry	Not inspected	—	Not scheduled	Not scheduled	
4	B	NB	2-JPI-B-1	4	N-SE	N.R.I.	Not inspected	—	Scheduled	Not scheduled	
5	B	NB	2-JPI-B-2	4	SE-P	I.D. Geometry	Not inspected	—	Not scheduled	Not scheduled	
6	B	NB	2-JPI-B-3	4	P-CAP	I.D. and O.D. Geometry	Not inspected	—	Not scheduled	Not scheduled	
7	A	RR	RR-2002-03	4	P-W	Not inspected	Not inspected	—	Not scheduled	Scheduled	
8	A	RR	RR-2002-04	4	W-P	Not inspected	Not inspected	—	Scheduled	Not scheduled	
9	A	RR	RR-2002-05	4	P-F	Not inspected	Not inspected	—	Scheduled	Not scheduled	
10	C	RR	RR-2003-18	4	P-W	Not inspected	N.R.I.	—	Not scheduled	Scheduled	
11	B	RR	RR-2003-19	4	W-P	Not inspected	N.R.I.	—	Not scheduled	Not scheduled	
12	B	RR	RR-2003-20	4	P-F	Not inspected	N.R.I.	—	Not scheduled	Not scheduled	
13	C	RT	RR-2003-24	4	P-W	Not inspected	Based Metal Spot Indication Acceptable	—	Not scheduled	Scheduled	
14	A	RR	RR-2006-03	4	P-W	Not inspected	Not inspected	—	Not scheduled	Scheduled	
15	A	RR	RR-2006-04	4	W-P	Not inspected	Not inspected	—	Scheduled	Not scheduled	
16	A	RR	RR-2006-05	4	P-F	Not inspected	Not inspected	—	Scheduled	Not scheduled	
17	C	RR	RR-2007-16	4	P-W	Not inspected	O.D. Geometry	—	Not scheduled	Scheduled	
18	B	RR	RR-2007-17	4	W-P	Not inspected	N.R.I.	—	Not scheduled	Not scheduled	
19	B	RR	RR-2007-18	4	P-F	Not inspected	N.R.I.	—	Not scheduled	Not scheduled	

TABLE 3

INSPECTION SCHEDULES

ITEM NO.	IGSCC CATEGORY	SYSTEM	WELD NUMBER	DIA. INCH	CONFIGURATION	PAST INSPECTIONS			FUTURE INSPECTIONS		
						1ST REFUEL START 1/87	2ND REFUEL START 10/88	FLAW	3RD REFUEL START 3/90	4TH REFUEL START 1/92	
20	C	RT	RR-2007-22	4	P-W	Not inspected	N.R.I.	---	Not scheduled	Scheduled	
21	B	RT	RR-2009-01	4	W-E	Scheduled	Not inspected	---	Scheduled	Not scheduled	
22	B	RT	RR-2009-02	4	E-P	Not inspected	Not inspected	---	Scheduled	Not scheduled	
23	B	RT	RR-2009-06	4	P-E	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
24	B	RT	RR-2009-07	4	E-P	I.D. Geometry	Not inspected	---	Not scheduled	Not scheduled	
25	B	RT	RR-2009-08	4	P-E	Not inspected	Not inspected	---	Not scheduled	Not scheduled	
26	B	RT	RR-2009-09	4	E-P	I.D. Geometry	Not inspected	---	Not scheduled	Not scheduled	
27	B	RT	RR-2010-01	4	W-E	Not inspected	Not inspected	---	Not scheduled	Not scheduled	
28	B	RT	RR-2010-03	4	E-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled	
29	B	RT	RR-2010-08	4	P-E	Not inspected	Not inspected	---	Not scheduled	Not scheduled	
30	B	RT	RR-2010-09	4	E-E	I.D. Geometry	Not inspected	---	Not scheduled	Not scheduled	
31	B	NB	2-CRD-CAP	6	N-CAP	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
32	B	NB	GEL-1060-N07	6	N-F	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
33	B	NB	GEL-1060-N08	6	N-F	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
34	B	NB	GEL-1060-N18	6	N-F	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
35	C	RI	RI-2002-20	6	E-F	I.D. Geometry	I.D. Geometry	---	Not scheduled	Scheduled	
36	B	FW	FW-2001-20A	12	N-SE	N.R.I.	N.R.I.	---	Not scheduled	Not scheduled	
37	B	FW	FW-2001-26A	12	N-SE	N.R.I.	N.R.I.	---	Not scheduled	Not scheduled	
38	B	FW	FW-2001-29A	12	N-SE	N.R.I.	N.R.I.	---	Not scheduled	Not scheduled	

TABLE 3

INSPECTION SCHEDULES

ITEM NO.	IGSCC CATEGORY	SYSTEM	WELD NUMBER	DIA. INCH	CONFIGURATION	PAST INSPECTIONS			FUTURE INSPECTIONS		
						1ST REFUEL START 1/87	2ND REFUEL START 10/88	FLAW	3RD REFUEL START 3/90	4TH REFUEL START 1/92	
39	B	FW	FW-2001-20A	12	N-SE	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
40	B	FW	FW-2002-26A	12	N-SE	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
41	B	FW	FW-2002-29A	12	N-SE	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
42	B	HP	HP-2001-26A	12	N-SE	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
43	B	LP	LP-2001-26A	12	N-SE	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
44	C	RH	RH-2001-16A	12	P-P	Not inspected	N.R.I.	---	Scheduled	Scheduled	
45	B	RH	RH-2001-18	12	P-E	I.D. and O.D. Geometry	Not inspected	---	Not scheduled	Not scheduled	
46	B	RH	RH-2001-19	12	E-E	I.D. and O.D. Geometry	Not inspected	---	Not scheduled	Not scheduled	
47	B	RH	RH-2001-20	12	E-V	I.D. and O.D. Geometry	Not inspected	---	Not scheduled	Not scheduled	
48	B	RH	RH-2001-21	12	V-P	Not inspected	Not inspected	---	Scheduled	Not scheduled	
49	B	RH	RH-2001-21A	12	P-P	Not inspected	Not inspected	---	Scheduled	Not scheduled	
50	B	RH	RH-2001-22	12	P-W	Not inspected	Not inspected	---	Scheduled	Not scheduled	
51	B	RH	RH-2002-40B	12	N-SE	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
52	B	RH	RH-2003-26A	12	N-SE	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
53	B	RH	RH-2004-42A	12	N-SE	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
54	B	RH	RH-2005-25	12	P-E	I.D. and O.D. Geometry	Not inspected	---	Not scheduled	Not scheduled	
55	B	RH	RH-2005-26	12	E-P	I.D. and O.D. Geometry	Not inspected	---	Not scheduled	Not scheduled	
56	B	RH	RH-2005-28	12	P-V	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
57	B	RH	RR-2005-29	12	V-E	Not inspected	Not inspected	---	Scheduled	Not scheduled	

TABLE 3

INSPECTION SCHEDULES

ITEM NO.	IGSCC CATEGORY	SYSTEM	WELD NUMBER	DIA. INCH	PAST INSPECTIONS			FUTURE INSPECTIONS		
					CONFIGURATION	1ST REFUEL START 1/87	2ND REFUEL START 10/88	FLAW	3RD REFUEL START 3/90	4TH REFUEL START 1/92
58	B	RH	RH-2005-30	12	E-P	I.D. Geometry	Not inspected	---	Not scheduled	Not scheduled
59	B	RH	RH-2005-33	12	P-W	N.R.I.	Not inspected	---	Not scheduled	Not scheduled
60	B	RR	RR-2001-10	12	S-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled
61	B	RR	RR-2001-10C	12	P-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled
62	A	RR	RR-2001-11	12	P-E	Not inspected	Not inspected	---	Not scheduled	Not scheduled
63	A	RR	RR-2001-12	12	E-P	Not inspected	Not inspected	---	Not scheduled	Scheduled
64	A	RR	RR-2001-13	12	SE-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled
65	B	RR	RR-2001-13A	12	N-SE	N.R.I.	Not inspected	---	Not scheduled	Not scheduled
66	B	RR	RR-2001-14	12	S-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled
67	B	RR	RR-2001-14C	12	P-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled
68	A	RR	RR-2001-15	12	P-E	Not inspected	Not inspected	---	Not scheduled	Not scheduled
69	A	RR	RR-2001-16	12	E-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled
70	A	RR	RR-2001-17	12	SE-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled
71	B	RR	RR-2001-17A	12	N-SE	N.R.I.	Not inspected	---	Not scheduled	Not scheduled
72	B	RR	RR-2001-18A	12	R-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled
73	B	RR	RR-2001-19	12	P-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled
74	A	RR	RR-2001-20	12	P-E	Not inspected	Not inspected	---	Not scheduled	Not scheduled
75	A	RR	RR-2001-21	12	E-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled
76	A	RR	RR-2001-22	12	SE-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled

TABLE 3

INSPECTION SCHEDULES

ITEM NO.	IGSCC CATEGORY	SYSTEM	WELD NUMBER	DIA. INCH	PAST INSPECTIONS			FUTURE INSPECTIONS		
					CONFIGURATION	1ST REFUEL START 1/87	2ND REFUEL START 10/88	FLAW	3RD REFUEL START 3/90	4TH REFUEL START 1/92
77	B	RR	RR-2001-22A	12	N-SE	N.R.I.	Not inspected	---	Not scheduled	Not scheduled
78	B	RR	RR-2001-23	12	S-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled
79	B	RR	RR-2001-23B	12	P-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled
80	A	RR	RR-2001-24	12	P-E	Not inspected	Not inspected	---	Not scheduled	Not scheduled
81	A	RR	RR-2001-25	12	E-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled
82	A	RR	RR-2001-26	12	SE-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled
83	B	RR	RR-2001-26A	12	N-SE	N.R.I.	Not inspected	---	Not scheduled	Not scheduled
84	B	RR	RR-2001-27	12	S-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled
85	B	RR	RR-2001-27B	12	P-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled
86	A	RR	RR-2001-28	12	P-E	Not inspected	Not inspected	---	Not scheduled	Not scheduled
87	A	RR	RR-2001-29	12	E-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled
88	A	RR	RR-2001-30	12	SE-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled
89	B	RR	RR-2001-30A	12	N-SE	N.R.I.	Not inspected	---	Not scheduled	Not scheduled
90	A	RR	RR-2002-19	12	P-W	Not inspected	Not inspected	---	Not scheduled	Scheduled
91	B	RR	RR-2005-10	12	S-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled
92	B	RR	RR-2005-10B	12	P-P	Not inspected	O.D. Geometry	---	Not scheduled	Not scheduled
93	A	RR	RR-2005-11	12	P-E	Not inspected	Not inspected	---	Not scheduled	Not scheduled

TABLE 3

INSPECTION SCHEDULES

ITEM NO.	IGSCC CATEGORY	SYSTEM	WELD NUMBER	DIA. INCH	CONFIGURATION	PAST INSPECTIONS			FUTURE INSPECTIONS		
						1ST REFUEL START 1/87	2ND REFUEL START 10/88	FLAW	3RD REFUEL START 3/90	4TH REFUEL START 1/92	
94	A	RR	RR-2005-12	12	E-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled	
95	A	RR	RR-2005-13	12	SE-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled	
96	B	RR	RR-2005-13C	12	N-SE	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
97	B	RR	RR-2005-14	12	S-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled	
98	B	RR	RR-2005-14B	12	P-P	Not inspected	O.D. Geometry	---	Not scheduled	Not scheduled	
99	A	RR	RR-2005-15	12	P-E	Not inspected	Not inspected	---	Not scheduled	Not scheduled	
100	A	RR	RR-2005-16	12	E-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled	
101	A	RR	RR-2005-17	12	SE-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled	
102	B	RR	RR-2005-17C	12	N-SE	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
103	B	RR	RR-2005-19	12	R-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled	
104	B	RR	RR-2005-19B	12	P-P	Not inspected	O.D. Geometry	---	Not scheduled	Not scheduled	
105	A	RR	RR-2005-20	12	P-E	Not inspected	Not inspected	---	Not scheduled	Not scheduled	
106	A	RR	RR-2005-21	12	E-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled	
107	A	RR	RR-2005-22	12	SE-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled	
108	B	RR	RR-2005-22A	12	N-SE	N.R.I.	Not inspected	---	Not scheduled	Not scheduled	
109	B	RR	RR-2005-23	12	S-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled	
110	B	RR	RR-2005-23B	12	P-P	Not inspected	O.D. Geometry	---	Not scheduled	Not scheduled	
111	A	RR	RR-2005-24	12	P-E	Not inspected	Not inspected	---	Not scheduled	Not scheduled	
112	A	RR	RR-2005-25	12	E-P	Not inspected	Not inspected	---	Not scheduled	Not scheduled	

TABLE 3

INSPECTION SCHEDULES

ITEM NO.	IGSC CATEGORY	SYSTEM	WELD NUMBER	DIA. INCH	CONFIGURATION	PAST INSPECTIONS			FUTURE INSPECTIONS		
						1ST REFUEL START 1/87	2ND REFUEL START 10/88	FLAW	3RD REFUEL START 3/90	4TH REFUEL START 1/92	
113	A	RR	RR-2005-26	12	SE-P	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
114	B	RR	RR-2005-26A	12	N-SE	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
115	B	RR	RR-2005-27	12	S-P	N.R.I.	Not Inspected	--	Not Scheduled	Not Scheduled	
116	B	RR	RR-2005-27B	12	P-P	Not Inspected	O.D.	--	Not Scheduled	Not Scheduled	
117	A	RR	RR-2005-28	12	P-E	Not Inspected	Geometry	--	Not Scheduled	Not Scheduled	
118	A	RR	RR-2005-29	12	E-P	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
119	A	RR	RR-2005-30	12	SE-P	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
120	B	RR	RR-2005-30A	12	N-SE	N.R.I.	Not Inspected		Not Scheduled	Not Scheduled	
121	A	RR	RR-2006-15	12	P-W	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
122	B	RR	RR-2001-02	16	CR-H	N.R.I.	Not Inspected		Not Scheduled	Not Scheduled	
123	A	RR	RR-2001-03	16	P-S	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
124	A	RR	RR-2001-04	16	P-S	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
125	B	RR	RR-2001-05	16	P-CAP	Not Inspected	Not Inspected	--	Scheduled	Not Scheduled	
126	B	RR	RR-2001-06	16	CR-H	N.R.I.	Not Inspected	--	Not Scheduled	Not Scheduled	
127	A	RR	RR-2001-07	16	P-S	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
128	A	RR	RR-2001-08	16	P-S	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
129	B	RR	RR-2001-09	16	P-CAP	Not Inspected	Not Inspected	--	Scheduled	Not Scheduled	

TABLE 3

INSPECTION SCHEDULES

UNIT 2 -

ITEM NO.	IGSC CATEGORY	SYSTEM	WELD NUMBER	DIA. INCH	CONFIGURATION	PAST INSPECTIONS			FUTURE INSPECTIONS		
						1ST REFUEL START 1/87	2ND REFUEL START 10/88	FLAW	3RD REFUEL START 3/90	4TH REFUEL START 1/92	
130	B	RR	RR-2005-02	16	CR-H	N.R.I.	N.R.I.	---	Not Scheduled	Not Scheduled	
131	A	RR	RR-2005-03	16	P-S	Not Inspected	Not Inspected	---	Not Scheduled	Not Scheduled	
132	A	RR	RR-2005-04	16	P-S	Not Inspected	Not Inspected	---	Not Scheduled	Not Scheduled	
133	B	RR	RR-2005-05	16	P-CAP	Not Inspected	Not Inspected	---	Scheduled	Not Scheduled	
134	B	RR	RR-2005-06	16	CR-H	N.R.I.	N.R.I.	---	Not Scheduled	Not Scheduled	
135	A	RR	RR-2005-07	16	P-S	Not Inspected	Not Inspected	---	Not Scheduled	Not Scheduled	
136	A	RR	RR-2005-08	16	P-S	Not Inspected	Not Inspected	---	Not Scheduled	Not Scheduled	
137	B	RR	RR-2005-09	16	P-CAP	Not Inspected	Not Inspected	---	Scheduled	Not Scheduled	
138	B	RH	RH-2031-01	20	T-P	Not Inspected	Not Inspected	---	Not Scheduled	Not Scheduled	
139	B	RH	RH-2031-03	20	E-P	Not Inspected	Not Inspected	---	Scheduled	Not Scheduled	
140	C	RH	RH-2031-13	20	E-E	Not Inspected	N.R.I.	---	Scheduled	Scheduled	
141	B	RH	RH-2031-17	20	E-P	I.D. and O.D. Geometry	Not Inspected	---	Not Scheduled	Not Scheduled	
142	B	RH	RH-2031-24	20	P-E	I.D. and O.D. Geometry	Not Inspected	---	Not Scheduled	Not Scheduled	
143	B	RH	RH-2031-30	20	E-P	I.D. and O.D. Geometry	Not Inspected	---	Not Scheduled	Not Scheduled	
144	B	RH	RH-2031-37	20	P-P	N.R.I.	Not Inspected	---	Not Scheduled	Not Scheduled	
145	B	RH	RH-2031-40	20	P-P	I.D. Geometry	Not Inspected	---	Not Scheduled	Not Scheduled	
146	B	RH	RH-2031-42	20	P-E	I.D. Geometry	Not Inspected	---	Scheduled	Not Scheduled	

TABLE 3

INSPECTION SCHEDULES

UNIT 2 -

ITEM NO.	IGSCC CATEGORY	SYSTEM	WELD NUMBER	DIA. INCH	PAST INSPECTIONS			FUTURE INSPECTIONS		
					1ST REFUEL START 1/87	2ND REFUEL START 10/88	FLAW	3RD REFUEL START 3/90	4TH REFUEL START 1/92	
147	B	RH	RH-2031-44	20	E-P	N.R.I.	Not Inspected	Not Scheduled	Not Scheduled	Not Scheduled
148	B	RH	RH-2031-52	20	P-E	I.D. and O.D. Geometry	Not Inspected	Not Scheduled	Not Scheduled	Not Scheduled
149	B	RR	RR-2001-01	24	P-CR	Not Inspected	Not Inspected	Not Scheduled	Not Scheduled	Not Scheduled
150	B	RR	RR-2001-18	24	CR-R	Not Inspected	Not Inspected	Not Scheduled	Not Scheduled	Not Scheduled
151	B	RR	RR-2002-01	24	PU-P	Not Inspected	Not Inspected	Not Scheduled	Not Scheduled	Not Scheduled
152	B	RR	RR-2002-07	24	P-V	Not Inspected	Not Inspected	Not Scheduled	Not Scheduled	Not Scheduled
153	B	RR	RR-2002-11	24	V-P	Not Inspected	Not Inspected	Not Scheduled	Not Scheduled	Not Scheduled
154	B	RR	RR-2002-12	24	P-E	Not Inspected	Not Inspected	Not Scheduled	Not Scheduled	Not Scheduled
155	B	RR	RR-2002-14	24	E-P	Not Inspected	Not Inspected	Not Scheduled	Not Scheduled	Not Scheduled
156	B	RR	RR-2002-15	24	P-V	Not Inspected	Not Inspected	Not Scheduled	Not Scheduled	Not Scheduled
157	B	RR	RR-2002-16	24	V-E	Not Inspected	Not Inspected	Not Scheduled	Not Scheduled	Not Scheduled
158	A	RR	RR-2002-17	24	E-P	Not Inspected	Not Inspected	Not Scheduled	Not Scheduled	Not Scheduled
159	A	RR	RR-2002-18	24	P-P	Not Inspected	Not Inspected	Not Scheduled	Not Scheduled	Not Scheduled
160	A	RR	RR-2002-20	24	P-P	Not Inspected	Not Inspected	Not Scheduled	Not Scheduled	Not Scheduled
161	B	RR	RR-2003-01	24	SE-P	Not Inspected	Not Inspected	Not Scheduled	Not Scheduled	Not Scheduled
162	B	RR	RR-2003-01A	24	N-SE	I.D. Geometry Base Metal	I.D. Geometry Base Metal	Scheduled	Scheduled	Not Scheduled
					Spot indication accept	Spot indication accept	Spot indication accept	Scheduled	Scheduled	Scheduled

TABLE 3

INSPECTION SCHEDULES

UNIT 2 -

ITEM NO.	IGSCC CATEGORY	SYSTEM	WELD NUMBER	DIA. INCH	CONFIGURATION	PAST INSPECTIONS			FUTURE INSPECTIONS		
						1ST REFUEL START 1/87	2ND REFUEL START 10/88	FLAW	3RD REFUEL START 3/90	4TH REFUEL START 1/92	
163	B	RR	RR-2003-02	24	P-E	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
164	B	RR	RR-2003-03	24	E-P	I.D. and O.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	
165	B	RR	RR-2003-04	24	P-P	Not Inspected	I.D. Geometry	--	Not Scheduled	Not Scheduled	
166	B	RR	RR-2003-06	24	P-T	I.D. Geometry	I.D. Geometry	--	Not Scheduled	Not Scheduled	
167	C	RR	RR-2003-07	24	T-P	I.D. Geometry	I.D. Geometry	--	Not Scheduled	Scheduled	
168	B	RR	RR-2003-11	24	P-E	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
169	B	RR	RR-2003-16	24	E-V	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
170	B	RR	RR-2003-17	24	V-P	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
171	B	RR	RR-2003-30	24	P-E	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
172	B	RR	RR-2003-31	24	E-PU	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
173	B	RR	RR-2005-01	24	P-CR	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
174	B	RR	RR-2005-18	24	CR-R	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
175	B	RR	RR-2006-01	24	PU-P	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
176	B	RR	RR-2006-07	24	P-V	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
177	B	RR	RR-2006-08	24	V-P	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
178	B	RR	RR-2006-09	24	P-E	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
179	B	RR	RR-2006-10	24	E-P	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	

TABLE 3

INSPECTION SCHEDULES

UNIT 2 -

ITEM NO.	IGSCC CATEGORY	SYSTEM	WELD NUMBER	DIA. INCH	CONFIGURATION	PAST INSPECTIONS			FUTURE INSPECTIONS		
						1ST REFUEL START 1/87	2ND REFUEL START 10/88	FLAW	3RD REFUEL START 3/90	4TH REFUEL START 1/92	
180	B	RR	RR-2006-11	24	P-V	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
181	B	RR	RR-2006-12	24	V-E	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
182	B	RR	RR-2006-13	24	E-P	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
183	B	RR	RR-2006-14	24	P-P	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
184	A	RR	RR-2006-16	24	P-P	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
185	B	RR	RR-2007-01	24	SE-P	I.D. and O.D. Geometry	I.D. and O.D. Geometry	--	Not Scheduled	Not Scheduled	
186	B	RR	RR-2007-01A	24	N-SE	N.R.I.	I.D. Geometry	--	Scheduled	Scheduled	
187	B	RR	RR-2007-02	24	P-E	I.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	
188	B	RR	RR-2007-03	24	E-P	O.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	
189	B	RR	RR-2007-04	24	P-P	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
190	B	RR	RR-2007-09	24	P-E	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
191	B	RR	RR-2007-14	24	E-V	I.D. Geometry	Not Inspected	--	Not Scheduled	Not Scheduled	
192	B	RR	RR-2007-15	24	V-P	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
193	B	RR	RR-2007-15A	24	P-P	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
194	B	RR	RR-2007-28	24	P-E	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
195	B	RR	RR-2007-29	24	E-PV	Not Inspected	Not Inspected	--	Not Scheduled	Not Scheduled	
						Inspected	Inspected		Scheduled	Scheduled	

Table 4

LASALLE COUNTY STATION
UNIT 2
POSITIONS ON LEAKAGE DETECTION

POSITION	ALREADY CONTAINED IN TS	TS WILL BE CHANGED TO INCLUDE	ALTERNATE POSITION PROPOSED
1. Conforms with Position C of Regulatory Guide 1.45.			Note 1.
2. Plant shutdown should be initiated when:			
(a) within any period of 24 hours or less, an increase is indicated in the rate of unidentified leakage in excess of 2 gpm, or			Note 2.
(b) the total unidentified leakage attains a rate of 5 gpm.	X		
3. For sump level monitoring systems with fixed-measurement-interval methods, the leakage is monitored at four hour intervals or less.			N/A (see Note 3)
4. Unidentified leakage includes all, except:			
(a) leakage into closed systems, such as pump seal or valve packing leaks that are captured, flow metered, and conducted to a sump or collection tank, or			Note 4
(b) leakage into the containment atmosphere from sources; that are known, do not interfere with monitoring systems, or are not from through-wall cracks.	X		
5. Provisions for shutdown within 24 hours due to inoperable measurement instruments in plants with Category D, E, F, or G welds.			N/A (see Note 5)

Table 4

LASALLE COUNTY STATION
UNIT 2
POSITIONS ON LEAKAGE DETECTION

NOTE 1

Section 5.2.5 of the LaSalle County Station Safety Evaluation Report (NUREG 0519) provides an outline of the leak detection system. The conclusion reached in the SER was that the system provides reasonable assurance that small leaks across the reactor coolant pressure boundary, can be detected, as required by Criterion 30 of the General Design Criteria and Regulatory Guide 1.45.

NOTE 2

The sump fill-up rate in the primary containment is continuously monitored by chart recorders. An alarm sounds in the control room when the sump pump starts, alerting the operator to potentially changing plant conditions. The sump pump discharge flowmeter totalizer is recorded shiftly, and the leakage rate is determined. It is the opinion of the station that addition of the 2 gpm requirement to the technical specifications would not provide a significant increase in the level of plant safety.

NOTE 3

LaSalle Station does not use the fixed-measurement-interval method.

NOTE 4

The LaSalle Station technical specification definition of "identified leakage" does not require identified leakage sources, which are captured and directed to the collection system, to be flow metered. Strict compliance with this provision might require plant modifications to allow metering of all individual leakage sources. Total identified leakage is monitored via the drywell equipment drain sump pump discharge flow totalizer meter. Readings from this totalizer are taken shiftly and the total identified leakage is then determined. The sump fill-up rate is monitored continuously on a control room chart recorder. The station does not intend to pursue an amendment in this area.

NOTE 5

LaSalle Station Unit 2 does not have any Category D, E, F or G welds currently.