

January 25, 2006

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

Serial No. 06-009 NLOS/ETS:vlh Docket No. 50-339 License No. NPF-7

VIRGINIA ELECTRIC AND POWER COMPANY **NORTH ANNA POWER STATION UNIT 2 OWNER'S ACTIVITY REPORTS**

In accordance with the requirements of ASME Code Case N-532-1, enclosed are the Owner's Activity Reports (Form OAR-1), for the N2R17 refueling outage. information completes the reporting requirements for North Anna Unit 2's first period and the first refueling outage in the second period of the third ten-year interval.

Should you have questions regarding this submittal, please contact Mr. Thomas Shaub at (804) 273-2763.

Very truly yours,

C. L. Funderburk

Director - Nuclear Licensing & Operations Support Dominion Resources Services, Inc. for

Virginia Electric and Power Company

Enclosures

cc: U. S. Nuclear Regulatory Commission Region II Sam Nunn Atlanta Federal Center 61 Forsyth Street, SW Suite 23 T85 Atlanta, Georgia 30303

> Mr. J. T. Reece NRC Senior Resident Inspector North Anna Power Station

Mr. J. E. Reasor, Jr. (letter only)
Old Dominion Electric Cooperative
Innsbrook Corporate Center
4201 Dominion Boulevard
Suite 300
Glen Allen, Virginia 23060

Mr. S. R. Monarque NRC Project Manager U. S. Nuclear Regulatory Commission One White Flint North 11555 Rockville Pike Rockville, Maryland 20852

Mr. M. M. Grace Authorized Nuclear Inspector North Anna Power Station

Enclosure

Serial No. 06-009

Owner's Activity Report

3rd Interval - 1st Period 3rd Refueling outage

Virginia Electric and Power Company (Dominion) North Anna Unit 2

NORTH ANNA POWER STATION, N2R17 OUTAGE FORM OAR-1 OWNER'S ACTIVITY REPORT

Report Number: N2R17a (Unit 2, 3 rd Interval, 1st Period, 3rd Refueling O	outage)				
O NOTE THAT ARE SOME THE STATE OF THE STATE	L OL . All . NA 99999				
Owner: Virginia Electric and Power Company, 5000 Dominion Boulevard, (Name and Address of Company)					
Plant: North Anna Power Station, P.O. Box 402, Mineral VA. 23117					
(Name and Address of	Plant)				
Unit No. 2 Commercial service date 12/14/1980	Refueling outage no. <u>N2R17 (6/1/04-10/30/05)</u> (If applicable)				
Current inspection interval3 rd (12/14/01 = 12/13/10)					
(1st , 2nd, 3rd, 4th, oth	her)				
Current inspection period 1^{st} (12/14/01 – 12/13/05) (1st , 2nd, 3rd)					
Edition and Addenda of Section XI applicable to the inspection plan	1995 Edition 1996 Addenda				
Date and revision of inspection plan ISI Plan Rev 4 dated 8/05 includ	ling the ISI Schedule Revision 7, dated 1/06				
Edition and Addenda of Section XI applicable to repairs and replacements	s, if different than the inspection plan Same				
CERTIFICATE OF CONFOR	RMANCE				
I certify that the statements made in this Owner's Activity Report are correct,	and that the examinations, tests, repairs,				
replacements, evaluations, and corrective measures represented by this repo	ort conform to the requirements of Section XI.				
Certificate of Authorization No. N/A	Expiration Date N/A				
(If applicable)	- 44406				
Signed Stephen M. Kitushi, Super Test i Ins	Date — 711700				
(Owner's or Owner's Designee, Title)					
CERTIFICATE OF INSERVICE I	INSPECTION				
I. the undersigned, holding a valid commission issued by t	the National Board of Boiler and Pressure Vessel				
Inspectors and the State or Province of <u>Virginia</u> ar	nd employed by HSB CT of				
Hartford, CT	have				
inspected the items described in this Owner's Activity Report, during the pe	eriod <u>6/1/04</u> to <u>10/30/05</u> , and state that to the best of my				
knowledge and belief, the Owner has performed all activities represented	I by this report in accordance with the requirements of				
Section XI.					
By signing this certificate neither the Inspector nor his employer make	es any warranty, expressed or implied, concerning the				
examinations, tests, repairs, replacements, evaluations and corrective meas	sures described in this report. Furthermore, neither the				
inspector nor his employer shall be liable, in any manner for any perso	onal injury or property damage or loss of any kind arising				
from or connected with this inspection.					
Pho 1 1 a H					
Commission					
Inspector's Signature	National Board, State, Province, and Endorsements				
Mark M. Huce Commissions Inspector's Signature Date 1/1/06					

Form OAR-1 Owner's Activity Report

Table 1

Examination Category	Total Examinations Required For The Interval	Total Examinations Credited For This Period	Total Examinations Credited (%) For The Period	Total Examinations Credited (%) To Date For The Interval	Remarks
B-A	8.67	.00	.00	.00	
В-В	9.00	1.67	100.00	25.93	
B-D	52.00	6.00	100.00	23.08	
B-G-1	650.00	196.00	100.00	41.85	Note 1
B-G-2	29.00	11.00	100.00	37.93	Note 1
в-К	14.00	4.33	100.00	30.95	
B-L-1	1.00	.00	.00	.00	Note 2
B-N-1	3.00	1.00	100.00	33.33	
B-N-2	1.00	.00	.00	.00	
B-N-3	1.00	.00	.00	.00	
В-О	3.00	.00	.00	.00	Note 3
В-Р	6.00	2.00	100.00	33.33	Note 4
B-Q	4.00	1.00	100.00	25.00	
C-A	7.00	1.67	100.00	23.81	
C-B	16.00	5.00	100.00	31.25	
C-C	29.00	10.00	100.00	41.38	
C-D	16.00	5.00	100.00	62.50	
C-F-1	97.00	35.00	100.00	56.70	
C-F-2	20.00	6.00	100.00	55.00	
C-G	2.00	.00	.00	.00	

Examination Category	Total Examinations Required For The Interval	Total Examinations Credited For This Period	Total Examinations Credited (%) For The Period	Total Examinations Credited (%) To Date For The Interval	Remarks
С-Н	3.00	.00	.00	.00	Note 5
D-A	21.00	10.00	100.00	57.14	Note 5
D-B	3.00	.00	.00	.00	Note 5
F-A	413.00	141.00	100.00	46.49	
R-A	56.00	16.00	100.00	42.86	Note 6

Form OAR-1 Owner's Activity Report Table 1 Notes

Note 1	Examinations are limited to components selected for examination.
Note 2	Internal examination is required only when a pump is dissembled for maintenance, repair, or examination. B-L-1 has one scheduled examination of the external surface of one pump casing in accordance with Code Case N-481.
Note 3	Category B-O is scheduled to be examined as part of the reactor vessel examination in the third period.
Note 4	The Class 1 leakage test is required to be performed every refueling outage. The number and percentages listed represent the total number of refueling outages anticipated over the inspection interval. All required system pressure tests have been completed.
Note 5	The number and percentages listed represent the total number of periods over the inspection interval. All required system pressure tests have been completed.
Note 6	The risk informed program currently addresses categories B-F and B-J. See Partial Examination attachment.

Partial	Exam	inations	N2R17a
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CATEGORY ITEM DRAWING LINE NUMBER EXAMREMARKS

R-A

R1.11

12050-WMKS-0109D

14"-RC-410-2501R-Q1

SW-5

75% UT EXAMINATION DUE TO COMPONENT CONFIGURATION

NORTH ANNA POWER STATION N2R17 OUTAGE FORM OAR-1 OWNER'S ACTIVITY REPORT TABLE 2 ITEMS WITH FLAWS OR RELEVANT CONDITIONS THAT REQUIRE EVALUATION FOR CONTINUED SERVICE

Exam Item Number	Item Description	Flaw Characterization (IWA-3300)	Flaw or Relevant Condition Found During Scheduled Section XI Exam or Test (Yes or No)
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There were no items with flaws or relevant conditions that required evaluation for continued service during N2R17

NORTH ANNA POWER STATION N2R17 OUTAGE FORM OAR-1 OWNER'S ACTIVITY REPORT TABLE 3 ABSTRACT OF REPAIRS, REPLACEMENTS, OR CORRECTIVE MEASURES REQUIRED FOR CONTINUED SERVICE

Repair, Replacement, or Corrective Code Measure Item Description of Description Work	Flaw or Relent Condition Found During Scheduled Section XI Examination or Test (Yes or No)	Repair/ Replacement Plan Number
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There were no repairs, replacements or corrective measures required for continued service

Enclosure

Serial No. 06-009

Owner's Activity Report

3rd Interval - 1st Period Post 3rd Refueling outage

Virginia Electric and Power Company (Dominion) North Anna Unit 2

NORTH ANNA POWER STATION, N2R17 OUTAGE FORM OAR-1 OWNER'S ACTIVITY REPORT

Report Number: N2R17b (Unit 2, 3rd Interval, 1st Period, *after 3rd Refueling Outa	ige)
Owner: Virginia Electric and Power Company, 5000 Dominion Boulevard, Glen All (Name and Address of Owner)	len, VA 23060
Plant: North Anna Power Station, P.O. Box 402, Mineral VA. 23117 (Name and Address of Plant)	
Unit No. 2 Commercial service date 12/14/1980 F	Refueling outage no.*10/31/2005-12/13/2005 (If applicable)
Current inspection interval3 rd (12/14/01 = 12/13/10)	
(1st , 2nd, 3rd, 4th, other)	
Current inspection period 1 st (12/14/01 – 12/13/05) (1st , 2nd, 3rd)	
Edition and Addenda of Section XI applicable to the inspection plan 1995 Edition and Addenda of Section XI applicable to the inspection plan	dition 1996 Addenda
Date and revision of inspection planISI Plan Rev 4 dated 8/05 including the IS	SI Schedule Revision 7, dated 1/06
Edition and Addenda of Section XI applicable to repairs and replacements, if differ	rent than the inspection plan Same
CERTIFICATE OF CONFORMANCE	:
I certify that the statements made in this Owner's Activity Report are correct, and that the	1
replacements, evaluations, and corrective measures represented by this report confor-	m to the requirements of Section XI.
Certificate of Authorization No. N/A Expiration (If applicable) Signed Atyah M. Kistaush Super Test: Inspense (Owner's or Owner's Designee, Title)	on DateN/ADate
CERTIFICATE OF INSERVICE INSPECT	rion
l, the undersigned, holding a valid commission issued by the Natio	onal Board of Boiler and Pressure Vessel
Inspectors and the State or Province of <u>Virginia</u> and employ Hartford, CT	yed by <u>HSB CT</u> of
inspected the items described in this Owner's Activity Report, during the period 10/31/knowledge and belief, the Owner has performed all activities represented by this resection XI.	/05 to 12/13/05, and state that to the best of my
By signing this certificate neither the Inspector nor his employer makes any was examinations, tests, repairs, replacements, evaluations and corrective measures desinspector nor his employer shall be liable, in any manner for any personal injury from or connected with this inspection.	scribed in this report. Furthermore, neither the
mark m. thac Commissions	VA 424-R
Inspector's Signature Commissions Nation	nal Board, State, Province, and Endorsements

Form OAR-1 Owner's Activity Report Table 1

Examination Category	Total Examinations Required For The Interval	Total Examinations Credited For This Period	Total Examinations Credited (%) For The Period	Total Examinations Credited (%) To Date For The Interval	Remarks
B-A	8.67	.00	.00	.00	
В-В	9.00	1.67	100.00	25.93	
B-D	52.00	6.00	100.00	23.08	
B-G-1	650.00	196.00	100.00	41.85	Note 1
B-G-2	29.00	11.00	100.00	37.93	Note 1
В-К	14.00	4.33	100.00	30.95	
B-L-1	1.00	.00	.00	.00	Note 2
B-N-1	3.00	1.00	100.00	33.33	
B-N-2	1.00	.00	.00	.00	
B-N-3	1.00	.00	.00	.00	
В-О	3.00	.00	.00	.00	Note 3
B-P	6.00	2.00	100.00	33.33	Note 4
B-Q	4.00	1.00	100.00	25.00	
C-A	7.00	1.67	100.00	23.81	
С-В	16.00	5.00	100.00	31.25	
C-C	29.00	10.00	100.00	41.38	
C-D	16.00	5.00	100.00	62.50	
C-F-1	97.00	35.00	100.00	56.70	
C-F-2	20.00	6.00	100.00	55.00	
C-G	2.00	.00	.00	.00	

Examination Category	Total Examinations Required For The Interval	Total Examinations Credited For This Period	Total Examinations Credited (%) For The Period	Total Examinations Credited (%) To Date For The Interval	Remarks
С-Н	3.00	1.00	100.00	33.33	Note 5
D-A	21.00	10.00	100.00	57.14	Note 5
D-B	3.00	1.00	100.00	33.33	Note 5
F-A	413.00	141.00	100.00	46.49	
R-A	56.00	16.00	100.00	42.86	Note 6

Form OAR-1 Owner's Activity Report Table 1 Notes

Note 1	Examinations are limited to components selected for examination.
Note 2	Internal examination is required only when a pump is dissembled for maintenance, repair, or examination. B-L-1 has one scheduled examination of the external surface of one pump casing in accordance with Code Case N-481.
Note 3	Category B-O is scheduled to be examined as part of the reactor vessel examination in the third period.
Note 4	The Class 1 leakage test is required to be performed every refueling outage. The number and percentages listed represent the total number of refueling outages anticipated over the inspection interval. All required system pressure tests have been completed.
Note 5	The number and percentages listed represent the total number of periods over the inspection interval. All required system pressure tests have been completed.
Note 6	The risk informed program currently addresses categories B-F and B-J.

NORTH ANNA POWER STATION N2R17 OUTAGE FORM OAR-1 OWNER'S ACTIVITY REPORT TABLE 2 ITEMS WITH FLAWS OR RELEVANT CONDITIONS THAT REQUIRE EVALUATION FOR CONTINUED SERVICE

Exam Item Number Flaw Category Item Description	Flaw or Relevant Condition Found During Scheduled Section XI Exam or Test (Yes or No)
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There were no items with flaws or relevant conditions that required evaluation for continued service during N2R17

NORTH ANNA POWER STATION N2R17 OUTAGE FORM OAR-1 OWNER'S ACTIVITY REPORT TABLE 3 ABSTRACT OF REPAIRS, REPLACEMENTS, OR CORRECTIVE MEASURES REQUIRED FOR CONTINUED SERVICE

Repair, Replacement, or Corrective Code Measure Item Description Work Examina Test (No. 1)	Ouring luled Repair/ on XI Date Replacement Plan lition or Completed Ces or
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There were no repairs, replacements or corrective measures required for continued service

Enclosure

Serial No. 06-009

Owner's Activity Report

3rd Interval - 2nd Period 1st Refueling outage

Virginia Electric and Power Company (Dominion) North Anna Unit 2

NORTH ANNA POWER STATION, N2R17 OUTAGE FORM OAR-1 OWNER'S ACTIVITY REPORT

Report Number: N2R17c (Unit 2,	3 rd Interval, 2nd Period, 1st Refuelin	g Outage)	
Owner: Virginia Electric and Power	r Company, 5000 Dominion Bouleva	ard, Glen Allen, VA 23060	
	(Name and Address of	of Owner)	
Plant: North Anna Power Station, I		of Dlank)	
	(Name and Address	of Plant)	
Unit No. 2 Cor	nmercial service date 12/14/1980	Refueling outage no. N2R17(12/ (If applicable)	14/04-10/30/05
Current inspection interval	3 rd (12/14/01.= 12/13/10)		
	(1st , 2nd, 3rd, 4th,	other)	
Current inspection period	2nd (12/14/04 – 6/13/08) (1st , 2nd, 3rd)		
Edition and Addenda of Section X	applicable to the inspection plan	1995 Edition 1996 Addenda	
Date and revision of inspection pla	n ISI Plan Rev 4 dated 8/05 inc	luding the ISI Schedule Revision 7, dated 1.	/06
Edition and Addenda of Section X	applicable to repairs and replaceme	ents, if different than the inspection plan	Same
Zanion and Addonas of Cocion A	applicable to repairs and replaceme		
	CERTIFICATE OF CONF	ODBAANCE	
	CERTIFICATE OF CONF	OKWANCE	
I certify that the statements made in	this Owner's Activity Report are corre	ect, and that the examinations, tests, repairs,	
	• •	eport conform to the requirements of Section >	χı
replacements, evaluations, and cor	reduce measures represented by this r	eport comorni to the requirements of occitor a	XI.
Certificate of Authorization No	N/A	Expiration Date N/A	_
11 1 m +4	(If applicable)	· 1 1 .	
Signed Atypha 11. Kolon	Mr. S-pu lest: Ins	p Eng Date 1/11/06	
(Owner's or	Owner's Designee, Title)	,	
	CERTIFICATE OF INSERVIC	E INSPECTION	
I the content building		d New Production	
	•	the National Board of Boiler and Pre	
	ce of Virginia	_and employed byHSB CT	of
Hartford, CT			have
inspected the items described in th	is Owner's Activity Report, during the p	period <u>12/14/04</u> to <u>10/30/05</u> , and state that to t	he best of my
knowledge and belief, the Owner	has performed all activities represent	ted by this report in accordance with the re-	quirements of
Section XI.			
By signing this certificate neithe	the Inspector nor his employer ma	akes any warranty, expressed or implied, c	oncerning the
		easures described in this report. Furthermore	
		ersonal injury or property damage or loss of ar	
from or connected with this inspecti		noonal injury or property durinage or loos of all	iy kina ansing
mont of contracted with this inspect	,		
Mark m H	acc Commissi	ions VA 424-R	
Mark M. He Inspector's Sign	nature	National Board, State, Province, and En	dorsements
		Tational State, State, 1 Toyinge, and Ell	asioninonto
Date ////or			

Form OAR-1 Owner's Activity Report

Table 1

Examination Category	Total Examinations Required For The Interval	Total Examinations Credited For This Period	Total Examinations Credited (%) For The Period	Total Examinations Credited (%) To Date For The Interval	Remarks
B-A	8.67	.00	.00	.00	
В-В	9.00	.67	18.18	25.93	
B-D	52.00	6.00	30.00	23.08	Note 1
B-G-1	650.00	76.00	38.78	41.85	Note 2
B-G-2	29.00	.00	.00	37.93	Note 2
В-К	14.00	.00	.00	30.95	
B-L-1	1.00	.00	.00	.00	Note 3
B-N-1	3.00	.00	.00	33.33	
B-N-2	1.00	.00	.00	.00	
B-N-3	1.00	.00	.00	.00	
В-О	3.00	.00	.00	.00	Note 4
B-P	6.00	1.00	50.00	50.00	Note 5
B-Q	4.00	1.00	50.00	50.00	
C-A	7.00	.00	.00	23.81	
С-В	16.00	.00	.00	31.25	
C-C	29.00	2.00	28.57	41.38	Note 1
C-D	16.00	5.00	100.00	62.50	
C-F-1	97.00	20.00	62.50	56.70	Note 1
C-F-2	20.00	5.00	62.50	55.00	
C-G	2.00	.00	.00	.00	

Examination Category	Total Examinations Required For The Interval	Total Examinations Credited For This Period	Total Examinations Credited (%) For The Period	Total Examinations Credited (%) To Date For The Interval	Remarks
С-Н	3.00	.00	.00	33.33	Note 6
D-A	21.00	2.00	40.00	57.14	Note 6
D-B	3.00	.00	.00	33.33	Note 6
F-A	413.00	51.00	45.95	46.49	
R-A	56.00	8.00	47.06	42.86	Note 7

Form OAR-1 Owner's Activity Report Table 1 Notes

Note 1	See Partial Examination attachment.
Note 2	Examinations are limited to components selected for examination.
Note 3	Internal examination is required only when a pump is dissembled for maintenance, repair, or examination. B-L-1 has one scheduled examination of the external surface of one pump casing in accordance with Code Case N-481.
Note 4	Category B-O is scheduled to be examined as part of the reactor vessel examination in the third period.
Note 5	The Class 1 leakage test is required to be performed every refueling outage. The number and percentages listed represent the total number of refueling outages anticipated over the inspection interval. All required system pressure tests have been completed.
Note 6	The number and percentages listed represent the total number of periods over the inspection interval. All required system pressure tests have been completed.
Note 7	The risk informed program currently addresses categories B-F and B-J. See Partial Examination attachment.

Partial Examinations N2R17c

CATEGORY	ITEM DRAWING	LINE	NUMBER	EXAM REMARKS
B-D				
	B3.110			
	12050-WMKS-RC-E-2	2-RC-E-2	11	81.4% UT EXAMINATION DUE TO NOZZLE TO PRESSURIZER CONFIGURATION
	12050-WMKS-RC-E-2	2-RC-E-2	12	81.4% UT EXAMINATION DUE TO NOZZLE TO PRESSURIZER CONFIGURATION
	12050-WMKS-RC-E-2	2-RC-E-2	13	81.4% UT EXAMINATION DUE TO NOZZLE TO PRESSURIZER CONFIGURATION
C-C				
	C3.20			
	12050-WMKS-0101A-1	32"-SHP-401-601-Q2	SW-92	66% MT EXAMINATION DUE TO OBSTRUCTION
C-F-1				
	C5.11			
	12050-WMKS-0111AJ	8"-SI-440-153A-Q2	1	49% UT EXAMINATION DUE TO VALVE TO ELBOW CONFIGURATION
	C5.21			
	12050-WMKS-0111AAC	3"-CH-403-1502-Q2	2 A	63% UT EXAMINATION DUE TO UPSTREAM VALVE BODY TAPER
	12050-WMKS-0111AAN	2"-CH-422-1502-Q2	SW-39W	88% UT EXAMINATION DUE TO PIPE REDUCER CONFIGURATION
R-A				
	R1.11			
	12050-WMKS-0103BD-2	3"-SI-417-1502-Q1	20	53% UT EXAMINATION DUE TO PIPE TO VALVE CONFIRGURATION
	12050-WMKS-0110A-1	6"-RC-438-1502-Q1	SW -9	63.5% UT EXAMINATION DUE TO COMPONENT CONFIGURATION
	12050-WMKS-0110A-1	6"-RC-439-1502-Q1	SW-17	53% UT EXAMINATION DUE TO COMPONENT CONFIGURATION

NORTH ANNA POWER STATION N2R17 OUTAGE FORM OAR-1 OWNER'S ACTIVITY REPORT TABLE 2 ITEMS WITH FLAWS OR RELEVANT CONDITIONS THAT REQUIRE EVALUATION FOR CONTINUED SERVICE

Category Item Description (14A-3300) (1es of 140)	Exam Category	Item Number	Item Description	Flaw Characterization (IWA-3300)	Flaw or Relevant Condition Found During Scheduled Section XI Exam or Test (Yes or No)
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NORTH ANNA POWER STATION N2R17 OUTAGE FORM OAR-1 OWNER'S ACTIVITY REPORT TABLE 3

ABSTRACT OF REPAIRS, REPLACEMENTS, OR CORRECTIVE MEASURES REQUIRED FOR CONTINUED SERVICE

Code Class	Repair, Replacement, or Corrective Measure	Item Description	Description of Work	Flaw or Relent Condition Found During Scheduled Section XI Examination or Test (Yes or No)	Date Completed	Repair/ Replacement Plan Number
3	Replacement	4" Service Water Pipe	Replaced pipe due to through wall leak	No	12/20/05	2005-001
3 (IWF)	Replacement	Service Water Pipe Restraint	Replaced bent rod eye ends due to water hammer	No	6/22/05	2005-039
2 (IWF)	Replacement	Feedwater Pipe Restraint	Replaced restraint per DCP due to crack in monoball cone	No	12/6/05	2005-105
MC	Repair	Penetration Cooler	Repaired indications in penetration cooler base material	No	12/22/05	2005-106
MC	Repair	Penetration Cooler	Repaired indications in penetration cooler base material	No	12/22/05	2005-107
MC	Replacement	Penetration Cooler	Installed plate over 2" boss hole and in sample plug hole	No	12/22/05	2005-116
MC	Replacement	Penetration Cooler	Installed seal plates in penetration cooler	No	12/21/05	2005-117
MC	Replacement	Penetration Cooler	Installed seal plates in penetration cooler	No	12/21/05	2005-118
MC	Replacement	Penetration Cooler	Installed seal plates in penetration cooler	No	12/20/05	2005-119
MC	Replacement	Penetration Cooler	Installed seal plates in penetration cooler	No	1/3/06	2005-120
MC	Replacement	Penetration Cooler	Installed seal plates in penetration cooler	No	12/22/05	2005-121
MC	Replacement	Penetration Cooler	Installed seal plates in penetration cooler	No	1/3/05	2005-122
MC	Replacement	Penetration Cooler	Installed seal plates in penetration cooler	No	12/23/05	2005-123
MC	Replacement	Penetration Cooler	Installed seal plates in penetration cooler	No	12/21/05	2005-125
MC	Replacement	Penetration Cooler	Installed seal plates in penetration cooler	No	12/22/05	2005-126
MC	Replacement	Penetration Cooler	Installed plug in penetration sleeve where bottom boss was removed	No	12/21/05	2005-128
MC	Replacement	Penetration Cooler	Installed plug in penetration sleeve where bottom boss was removed	No	12/22/05	2005-129

Code Class	Repair, Replacement, or Corrective Measure	Item Description	Description of Work	Flaw or Relent Condition Found During Scheduled Section XI Examination or Test (Yes or No)	Date Completed	Repair/ Replacement Plan Number
MC	Replacement	Penetration Cooler	Installed plate for top boss in penetration cooler	No	1/9/06	2005-130
MC	Replacement	Penetration Cooler	Installed plate for bottom boss in penetration cooler	No	12/21/05	2005-131
MC	Replacement	Penetration Cooler	Installed plate for bottom boss in penetration cooler	No	12/22/05	2005-132
1	Replacement	½" Tubing	Replaced section of tubing due to arc strike	No	12/21/05	2005-133