



FPL

JUN 28 2006

L-2006-158
10 CFR 50.55a

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

Re: Turkey Point Unit 3
Docket No. 50-250
Inservice Inspection Report

Attached are the Executive Summary and the following reports for Turkey Point Unit 3 in accordance with the provisions of the ASME Code, Section XI:

Form NIS-1 Owners' Report for Inservice Inspections

Form NIS-2 Owners' Report for Repairs or Replacements

Summary of Inservice Inspection Examinations

Summary of Inservice Inspection IWE Examinations

Summary of Visual Examinations and Functional Testing of Snubbers

Summary of System Pressure Testing

Should there be any questions concerning this report, please contact Walter Parker at 305-246-6632.

Very truly yours,

Terry O. Jones
Vice President
Turkey Point Nuclear Plant

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Attachments

NRC Regulatory Issue Summary 2001-05 waived the requirements that multiple copies of documents be submitted to the NRC

A047

TURKEY POINT PLANT
UNIT 3

2006 REFUELING OUTAGE INSERVICE INSPECTION REPORT

Executive Summary

This Inservice Inspection report is for the 2006 Turkey Point Unit 3 refueling outage. This was the second outage of the first period of the fourth 10-year interval.

Inservice examinations consisted of augmented Feedwater ultrasonic examinations on the A, B and C Steam Generator Feedwater nozzles, adjacent piping, and fittings. Also examined were selected components from the Reactor Pressure Vessel, Reactor Coolant System, Pressurizer, Residual Heat Removal System, Safety Injection System, Main Feedwater System, Feedwater Bypass, Steam Generator "B" Secondary Side, Steam Generator "A" Secondary Side, Chemical and Volume Control System, and RHR Heat Exchanger "A". The attached Inservice Inspection summary tables detail the examinations performed during the outage. The examinations credited to the Fourth Interval are detailed in Attachment 1 and Table 1. This outage completed the first period of the fourth 10-year interval.

The NIS-2 forms document the repair and replacement activities that have taken place since the previous Unit 3 submittal, and those performed during the 2006 refueling outage.

IWE examinations were performed on the containment liner, moisture barrier seal and penetrations this outage. This was the first outage of the third period of the First 10-year interval. Preservice examinations were performed in areas of coating repairs to the containment metallic liner and moisture barrier seal. Details can be found in Attachment 2 for examination scope and results.

There were no IWL examinations scheduled for this outage.

Snubber visual examinations and functional tests were conducted in accordance with ASME Section XI and Turkey Point Plant Technical Specifications. Details of examination scope and results can be found in Attachment 3, *Summary of Visual Examinations and Functional Testing of Snubbers*.

System pressure testing was conducted in accordance with the requirements of ASME Section XI and Turkey Point Technical Specifications. Details of test boundaries and results can be found in Attachment 4, *Summary of System Pressure Testing*.

There were no Steam Generator eddy current examinations scheduled for this outage.

**TURKEY POINT
UNIT 3**

2006 REFUELING OUTAGE

1. **Owner:** Florida Power and Light Company
700 Universe Blvd.
Juno Beach, Florida 33408
2. **Plant:** Florida Power & Light Company
Turkey Point Nuclear Power Plant
9760 SW 344 Street
Florida City, Florida 33035
3. **Plant Unit:** 3
4. **Owner Certificate of Authorization (if required):** N/A
5. **Commercial Service Date:** December 14, 1972
6. **National Board Number for Unit:** N/A
7. **Components Inspected:**

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Reactor Pressure Vessel	Babcock and Wilcox	610-0116	N/A	N-160
Pressurizer	Westinghouse	3T200	N/A	N-720
Regenerative Heat Exchanger	Westinghouse	3E200	N/A	N/A
Reactor Coolant System	Bechtel	N/A	N/A	N/A
Safety Injection System	Bechtel	N/A	N/A	N/A
Residual Heat Removal System	Bechtel	N/A	N/A	N/A
Steam Generator A and B	Westinghouse	16A-5885-1 & 2 FSGT-3001 & 3002	N/A	N/A
Main Steam System	Bechtel	N/A	N/A	N/A
Main Feedwater System	Bechtel	N/A	N/A	N/A
Feedwater Bypass	Bechtel	N/A	N/A	N/A
Chemical and Volume Control	Bechtel	N/A	N/A	N/A
RHR Heat Exchanger A	Atlas	877	N/A	727

Owner: Florida Power & Light Company, 700 Universe Blvd. Juno Beach, Florida 33408
Plant: Turkey Point Nuclear Power Plant, 9760 SW 344 Street, Florida City, Florida 33035
Plant Unit: 3
Owner Certificate of Authorization (if required) N/A
Commercial Service Date : December 14, 1972
National Board Number for Unit: N/A

8. **Examination Dates:** from 12/2/2004 to 4/10/2006
9. **Inspection Period Identification:** First Period, from 02/22/2004 to 02/21/2007
10. **Inspection Interval Identification:** Fourth Interval, from 02/22/2004 to 02/21/2014
11. **Applicable Edition of Section XI:** 1998 Edition, 2000 Addenda, (IWE/IWL) 1992/1992 Addenda
12. **Date/Revision of Inspection Plan:** February 22, 2004 Rev. 0.
13. **Abstract of examinations and test. Include a list of examinations and tests and a statement concerning status of work required for the inspection plan.**

Inservice Examination of selected Class 1, 2 and 3 components and piping systems of Florida Power and Light's (FPL) Turkey Point Unit 3 were performed during the 2006 Refueling Outage. This cycle began on 12/2/2004 and ended 4/10/2006. This was the second outage of the first period of the fourth 10-year interval.

The components and piping systems examined were selected in accordance with the Fourth Ten-Year Inservice Inspection Program. The inspection plans include an alternative to the examination and Pressure Test requirements of Table IWB-2500-1, Category B-F and B-J piping welds, as defined in American Society of Mechanical Engineers (ASME) Section XI 1998 Edition with Addenda through 2000. This alternative implements a risk informed inspection program for the examination selection for the Class 1, Category B-F and B-J piping welds in lieu of the requirements of Table IWB-2500-1. The alternative Plan allows examination selection for Unit 3 to be in accordance with "Florida Power & Light Turkey Point Unit 3 Risk-Informed Inservice Inspection Program."

Manual ultrasonic, visual, magnetic particle and liquid penetrant non-destructive methods were used to examine components, piping, and their supports. FPL personnel supported by Washington Group International personnel performed the examinations. Details can be found in Attachment 1 and Table 1, *Turkey Point Unit 3 Inservice Inspection*, for examination scope, results, and percentages completed.

Snubber visual examinations and functional testing were conducted in accordance with ASME Section XI and Turkey Point Technical Specifications. Basic-PSA, Inc supplied examination and testing services. Details of examination scope and results can be found in Attachment 3 *Summary of Visual Examinations and Functional Testing of Snubbers*.

Owner: Florida Power & Light Company, 700 Universe Blvd. Juno Beach, Florida 33408
Plant: Turkey Point Nuclear Power Plant, 9760 SW 344 Street, Florida City, Florida 33035
Plant Unit: 3
Owner Certificate of Authorization (if required) N/A
Commercial Service Date : December 14, 1972
National Board Number for Unit: N/A

FPL visual examiners conducted system pressure testing in accordance with the requirements of ASME Section XI and Turkey Point Technical Specifications. Details of test boundaries and results can be found in Attachment 4, *Summary of System Pressure Testing*.

IWE examinations were performed on the containment line, moisture barrier seal and penetrations this outage. This was the first outage of the third period of the First 10-year interval. Preservice examinations were performed in areas of coating repairs to the containment metallic liner and moisture barrier seal. Details of examination scope and results can be found in Attachment 2.

There were no IWL examinations scheduled for this outage.

14. Abstract of Results of Examinations and Tests.

Refer to Attachment 1 for list of components and examination results during the Spring 2006 outage.

15. Abstract of Corrective Measures

Residual Heat Removal piping support (SR-251) was found to have the cold setting out of tolerance with the design drawing. Engineering Disposition: Accept As-Is and reexamine next refueling outage (PTN3-Cycle 23) to see if field modification is necessary. This was a follow-up examination from Fall 2004 outage per WO 33021794 and CR 2004-10252. Reference: CR No. 2006-8621.

North and South Recirculation Sumps liner plate was found to have complete coating failure and heavy pitting, and the Reactor Drain Sump found complete coatings failure. The minimum liner plate thickness measured between the North and South recirculation pits was .129 inches. Engineering disposition directed that the coatings be repaired in all sumps with no further action required for the coatings. However, Engineering requested that thickness measurements be taken for the next consecutive three inspection periods until the area examined remains essentially unchanged for the North and South Recirculation Sumps. Reference: CR No. 2006-7353.

Personnel Hatch Airlock (Penetration 41) sealing surface was found to have the gouges. Engineering Disposition: Accept As-Is. The gouges extend approximately 5/8" from the edge of the door into the sealing surface. The edge of the O-ring sealing surface is located at least one (1) inch from the edge of the door and does not interfere with the proper sealing of the personnel access hatch door. Reference: CR No. 2006-7667.

During the repair of the Moisture Barrier, the Containment Liner at Azimuth 186 degrees was found to have coating failure and pitting for approximately 24 inches. This area was originally

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Commercial Service Date : December 14, 1972
National Board Number for Unit: N/A

inaccessible, but due the severe corrosion of the air chase angle iron in the area, the liner became accessible. The thickness reading in the area of interest is .212 inches at the .250 inch wall and .343 inches at the .500 inch wall. Engineering Disposition: The concrete floor that was excavated to perform liner plate inspection was grouted back to original floor elevation, the affected section of the embedded liner plate inspection was grouted back to protect it from further corrosion, the severely corroded section of the air chase angle was repaired, and the Moisture Barrier seal was installed to meet the original design intent. Reference: WO 34019929-02 & WO 36003813 and CR No. 2006-8555 & CR No. 2006-9040.

Owner: Florida Power & Light Company, 700 Universe Blvd. Juno Beach, Florida 33408
Plant: Turkey Point Nuclear Power Plant, 9760 SW 344 Street, Florida City, Florida 33035
Plant Unit: 3
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Commercial Service Date: December 14, 1972
National Board Number for Unit: N/A

We certify that a) the statements made in this report are correct, b) the examinations and tests meet the Inspection Plan as required by the ASME Code, Section XI, and c) corrective measures taken conform to the rules of the ASME Code, Section XI.

Certificate of Authorization No. N/A Expiration Date _____

Date: 6/18/06 Signed: [Signature] By R D GIL

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of Florida, and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, CT have inspected the components described in this Owner's Report during the period during the period 12/2/2004 to 4/10/2006, and state that to the best of my knowledge and belief, the Owner has performed examinations and tests and taken corrective measures described in the Owner's Report in accordance with the Inspection Plan and as required by the ASME Code, Section XI.

By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the examinations, tests, and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature]
Inspector's Signature

FL 477 (A.C.N.I.)
National Board, State,
Province, and Endorsements

Date: 6-15-06

**TURKEY POINT
UNIT 3**

2006 REFUELING OUTAGE

**Abstract of Examinations and Tests
Total Population and Percentages
4th Interval – 1st Period**

Table 1

Table 1
Turkey Point Unit 3
FOURTH INSPECTION INTERVAL – FIRST PERIOD – SECOND OUTAGE
ABSTRACT OF EXAMINATION AND TESTS

Examination Category/Item	Total Examinations Required for the Interval	Total Examinations Credited for the Period	Total Examinations Credited (%) for the period	Total Examinations Credited (%) to Date for the Interval	Remarks
B-A	5	0	0%	0%	
B1.11	3				Deferral Permissible
B1.21	1				Deferral Permissible
B1.30	1				Code Case N-623 Applied, Deferral Permissible
B-B	5	1	100%	20%	
B2.11	2				
B2.12	2				
B2.40	1				
B-D	24	5	100%	20.8%	
B3.90	6				Deferral Permissible
B3.100	6				Deferral Permissible
B3.120	6				
B3.140	6				
B-F	RR #4 being submitted to implement a risk informed program. The B-F examination category items are included in the Category R-A population.				
B-G-1	18	0	0%	0%	Total includes Item B6.190, B6.190, B6.200 (only required if disassembled)
B6.10	3				Deferral Permissible
B6.30	3				Deferral Permissible
B6.40	3				Deferral Permissible
B6.50	6				Deferral Permissible
B6.180	1				Deferral Permissible
B6.190	1				Deferral Permissible

Examination Category/Item	Total Examinations Required for the Interval	Total Examinations Credited for the Period	Total Examinations Credited (%) for the period	Total Examinations Credited (%) to Date for the Interval	Remarks
B6.200	1				Deferral Permissible
B-G-2	19	9	100%	47.3%	
B7.20	1				
B7.30	6				
B7.50	9				
B7.70	3				
B-J	RR # being submitted to implement a risk informed program. The B-F examination category items are included in the Category R-A population.				
B-K	6	1	100%	16.6%	
B10.10	2				Baseline performed on 6 new welds in the 1 st period.
B10.20	3				
B10.30	1				
B-L-1	3	0	0%	0%	
B12.10	3				Deferral Permissible
B-L-2	1	0	0%	0%	
B12.20	1				Examination required only when disassembled
B-M-2	3	1	33.3%	33.3%	
B12.50	3				1 valve in each group requires examination when disassembled for maintenance. Deferral Permissible
B-N-1	10	7	100%	30%	Each item (7) must be examined each period
B13.10	10				
B-N-2	1	0	0%	0%	
B13.60	1				Deferral Permissible

Examination Category/Item	Total Examinations Required for the Interval	Total Examinations Credited for the Period	Total Examinations Credited (%) for the period	Total Examinations Credited (%) to Date for the Interval	Remarks
B-N-3	27	0	0%	0%	
B13.70	27				Deferral Permissible
B-O	3	0	0%	0%	Baseline performed on 24 new welds in the 1 st period. 25% will be performed in the next two periods. Deferral Permissible.
B14.10	3	0	0%	0%	
B-P	System leakage tests are performed each outage (IWB-5220) in accordance with plant procedures.				
B-Q	Steam Generator tubing is examined in accordance with Plant Technical Specifications.				
C-A	7	3	100%	42.8%	
C1.10	4				
C1.20	2				
C1.30	1				
C-B	8	2	100%	25%	C-B total does not include C2.33 items that are required each period
C2.21	2				
C2.22	2				
C2.31	4				
C2.33	6	2	100%	33.3%	VT examinations required each period
C-C	10	3	100%	30%	
C3.10	1				
C3.20	9				
C-F-1	49	13	100%	26.5%	
C5.11	26				
C5.21	12				

Examination Category/Item	Total Examinations Required for the Interval	Total Examinations Credited for the Period	Total Examinations Credited (%) for the period	Total Examinations Credited (%) to Date for the Interval	Remarks
C5.30	10				
C5.41	1				
C-F-2	28	9	100%	32.1%	Less than 28 welds would be required if 7.5% criteria is followed, FPL raised the total count to 28 per note 2.
C5.51	25				
C5.81	3				
C-H	System pressure tests are performed in accordance with plant procedures. Quantification of the number of tests is not practical.				
D-A	15	4	100%	26.6%	
D1.10	5				
D1.20	10				
D-B	System pressure tests are performed in accordance with plant procedures. Quantification of the number of tests is not practical.				
(IWE) E-A	4	2	100%	50%	Currently in the 3rd period for IWE. 100% General Exam required each period
(IWE) E-D	6	2	100%	66.67%	RR 26, Currently in the 3rd period of IWE. Includes exam of 1/3 of moisture barrier. Examination of 8 of the total items required if made accessible. Deferral permissible.
(IWE) E-G	11	2	50%	81%	RR 22, Currently in the 3rd period of IWE, deferral permissible.
F-A	120	40	100%	33.3%	
F1.10	39				
F1.20	33				
F1.30	30				
F1.40	18				

Examination Category/Item	Total Examinations Required for the Interval	Total Examinations Credited for the Period	Total Examinations Credited (%) for the period	Total Examinations Credited (%) to Date for the Interval	Remarks
R-A	33	10	100%	30.3%	R-A total does not include item R1.12. RR3 will be submitted to implement a risk informed inspection program for the Fourth Interval. The selections in program are based on the Risk Informed Program approval on November 30, 2000 for Third Interval.
R1.11	33				
R1.12	34 each outage				Visual examination is performed each outage

**TURKEY POINT
UNIT 3**

2006 REFUELING OUTAGE

NIS-2

Abstract

The attached NIS-2 reports detail the repair/replacement of Class 1, 2 and 3 piping and components for Florida Power and Light Company, Turkey Point Unit 3. These repairs or replacements were performed prior to and during the Spring 2006 refueling outage, between the dates of December 2, 2004 and April 10, 2006.

Piping and components were inspected/tested in accordance with Section XI of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, "Rules for Inservice Inspection of Nuclear Power Components," 1998 Edition up to and including the 2000 Addenda.

NIS-2 LOG

Report No.	<i>Report Date</i>	<i>Work Order Number</i>	<i>ANII Certification</i>
04-069-3	3/23/2005	33022954-01	5/25/2006
06-070-3	4/5/2006	35013768-02	5/19/2006
06-071-3	4/5/2006	33021045-01	5/19/2006
06-072-3	4/5/2006	35000343-01	5/25/2006
06-073-3	4/4/2006	33021045-04	5/25/2006
06-074-3	4/5/2006	33021678-01	5/19/2006
06-075-3	4/4/2005	35014822-01	5/25/2006
06-076-3	4/4/2006	35029066-01	5/25/2006
06-077-3	4/11/2006	33019317-01	6/2/2006
06-078-3	3/26/2006	35009742-01	5/25/2006
06-079-3	4/5/2006	35018946-01	5/25/2006
06-080-3	4/5/2006	35018948-01	5/25/2006
06-081-3	4/5/2006	34010920-01	5/25/2006
06-082-3	4/5/2006	35014535-01	5/25/2006
06-083-3	4/5/2006	34020151-01	5/25/2006
06-084-3	4/11/2006	36006692-01	5/25/2006
06-085-3	4/11/2006	35019712-01	6/2/2006
06-086-3	4/5/2006	36001001-01	5/25/2006
06-087-3	4/11/2006	36006322-01	5/25/2006
06-088-3	4/11/2006	35009109-01	5/25/2006
06-089-3	4/4/2006	35018945-01	5/19/2006
06-090-3	4/4/2006	36008259-01	5/25/2006
06-091-3	4/11/2006	35014536-01	6/2/2006
06-092-3	4/12/2006	36005716-01	6/2/2006
06-093-3	5/9/2006	34015268-01	5/19/2006
06-094-3	5/9/2006	35022747-01	5/19/2006
06-095-3	4/27/2006	36001000-01	5/19/2006

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner	<u>Florida Power and Light Co.</u> Name <u>700 Universe Blvd. Juno Beach, FL 33408</u> Address	Date	<u>3/23/2005</u>
2. Plant	<u>Turkey Point Plant</u> Name <u>9760 SW 344 Street Florida City, FL 33035</u> Address	Sheet	<u>1</u> of <u>2</u>
3. Work Performed by	<u>Florida Power and Light Co.</u> Name <u>9760 SW 344 Street Florida City, FL 33035</u> Address	Unit	<u>3</u> WO#: <u>33022954-01</u> CR#: <u>N/A</u> Repair Organization, P.O. No, Job No., etc.
4. Identification of System:	<u>Auxiliary Feedwater</u> System #: <u>75</u> Quality Group <u>C</u>	Type Code Symbol Stamp	<u>N/A</u>
5. (a) Applicable Construction Code	<u>B31.1</u>	19 55' Edition,	<u>N/A</u> Addenda, <u>N/A</u> Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements		19 98 Edition,	<u>2000</u> Addenda, <u>N/A</u> Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Check Valve for Aux feed steam supply	N/A	N/A	N/A	3-10-087	N/A	Corrected	N

7. Description of Work:

Replaced bolting material during overhaul of valve

8. Tests Conducted:	Hydrostatic: <u>N/A</u>	Pneumatic <u>N/A</u>	Nominal Operating Pressure <u>N/A</u>
	Other <u>N/A</u>	Pressure <u>N/A</u> psig	Test Temperature <u>N/A</u> deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed EJ OSE Mgr Date 5/15/06
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 9-9-05 to 5-25-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Anthony J. Blawie
 Inspector's Signature

Commissions FL 477(A, C, N, E)
 National Board, State, Providence, and Endorsements

Date 5-25-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co. Date 4/5/2006
Name
700 Universe Blvd. Juno Beach, FL 33408
Address

2. Plant Turkey Point Plant Unit 3
Name
9760 SW 344 Street Florida City, FL 33035
Address
 WO#: 35013768-02 CR#: N/A
Repair Organization, P.O. No, Job No., etc.

3. Work Performed by Florida Power and Light Co. Type Code Symbol Stamp N/A
Name
9760 SW 344 Street Florida City, FL 33035
Address
 Authorization Number N/A
 Expiration Date N/A

4. Identification of System: CVCS Charging and Letdown System #: 47 Quality Group B

5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
3B Charging Pump	N/A	N/A	N/A	3P201B	N/A	Installed	N

7. Description of Work:

Replace pump block

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure X
 Other N/A Pressure 2400 psig Test Temperature 116.4 deg F

FORM NIS-2 (Back)

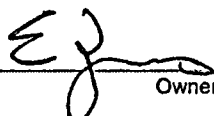
9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed  OSE Mgr Date 5/18/06
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 6-16-05 to 5-19-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.


Inspector's Signature

Commissions FL 977 (A.C.N.I.)
National Board, State, Providence, and Endorsements

Date 5-18-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co. Date 4/5/2006
Name
700 Universe Blvd. Juno Beach, FL 33408
Address

2. Plant Turkey Point Plant Unit 3
Name
9760 SW 344 Street Florida City, FL 33035
Address WO#: 33021045-01 CR#: N/A
Repair Organization, P.O. No, Job No., etc.

3. Work Performed by Florida Power and Light Co. Type Code Symbol Stamp N/A
Name Authorization Number N/A
9760 SW 344 Street Florida City, FL 33035 Expiration Date N/A
Address

4. Identification of System: Intake Cooling Water System #: 19 Quality Group C

5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Check Valve	N/A	D3577	N/A	3-50-311	N/A	Installed	N
Check Valve	N/A	C0006175	N/A	3-50-311	N/A	Removed	N
Expansion Joint	N/A	N/A	N/A	XJ-3-1406	N/A	Installed	N

7. Description of Work:

Replace discharge check valve and expansion joint. Pump not replaced

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure X
 Other N/A Pressure 19 psig Test Temperature 91.6 deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed *E. J. [Signature]* OSR Sup Mgr Date 5/18/06
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 5-17-05 to 5-19-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Paul A. Roberts
 Inspector's Signature

Commissions FL 477 (A,C,N,I)
 National Board, State, Providence, and Endorsements

Date 5-19-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

<p>1. Owner <u>Florida Power and Light Co.</u> <small>Name</small> <u>700 Universe Blvd. Juno Beach, FL 33408</u> <small>Address</small></p> <p>2. Plant <u>Turkey Point Plant</u> <small>Name</small> <u>9760 SW 344 Street Florida City, FL 33035</u> <small>Address</small></p> <p>3. Work Performed by <u>Florida Power and Light Co.</u> <small>Name</small> <u>9760 SW 344 Street Florida City, FL 33035</u> <small>Address</small></p> <p>4. Identification of System: <u>Component Cooling Water</u> System #: <u>30</u> Quality Group <u>C</u></p>	<p>Date <u>4/5/2006</u></p> <p>Sheet <u>1</u> of <u>2</u></p> <p>Unit <u>3</u> WO#: <u>35000343-01</u> CR#: <u>N/A</u> <small>Repair Organization, P.O. No, Job No., etc.</small></p> <p>Type Code Symbol Stamp <u>N/A</u> Authorization Number <u>N/A</u> Expiration Date <u>N/A</u></p>
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5. (a) Applicable Construction Code ASME VIII 19 65 Edition, 66 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
3C CCW Heat Exchanger	N/A	N/A	N/A	3E207C	N/A	Corrected	N

7. Description of Work:

Replace channel head bolting during cleaning

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure N/A
Other N/A Pressure N/A psig Test Temperature N/A deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed E. J. O'Connell Date 5/15/06
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 4-1-05 to 5-25-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Paul A. Blawie
Inspector's Signature

Commissions FL 477 (A, N, I, C)
National Board, State, Providence, and Endorsements

Date 5-25-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner	<u>Florida Power and Light Co.</u> Name <u>700 Universe Blvd. Juno Beach, FL 33408</u> Address	Date	<u>4/4/2006</u>
2. Plant	<u>Turkey Point Plant</u> Name <u>9760 SW 344 Street Florida City, FL 33035</u> Address	Sheet	<u>1</u> of <u>2</u>
3. Work Performed by	<u>Florida Power and Light Co.</u> Name <u>9760 SW 344 Street Florida City, FL 33035</u> Address	Unit	<u>3</u> WO#: 33021045-04 CR#: N/A Repair Organization, P.O. No, Job No., etc.
		Type Code Symbol Stamp	<u>N/A</u>
		Authorization Number	<u>N/A</u>
		Expiration Date	<u>N/A</u>

4. Identification of System: Intake Cooling Water System #: 19 Quality Group C

5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
3A ICW Pump	N/A	IST-4	N/A	3P9A	N/A	Corrected	N
Pump	N/A	IST-1	N/A	3P9A	N/A	Removed	N

7. Description of Work:
 Replace Pump and bolting

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure X
 Other VT-2 Pressure 25 psig Test Temperature 93.4 deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed Ejma OSE Mgr _____ Date 5/15/06
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 8-31-05 to 5-25-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

John A. Blait
Inspector's SignatureCommissions FE 477(A, C, N, E)
National Board, State, Providence, and EndorsementsDate 5-25-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co. Date 4/5/2006
700 Universe Blvd. Juno Beach, FL 33408
 Address
2. Plant Turkey Point Plant Unit 3
9760 SW 344 Street Florida City, FL 33035
 Address WO#: 33021678-01 CR#: N/A
 Repair Organization, P.O. No, Job No., etc.
3. Work Performed by Florida Power and Light Co. Type Code Symbol Stamp N/A
9760 SW 344 Street Florida City, FL 33035
 Address Authorization Number N/A
 Expiration Date N/A
4. Identification of System: Auxiliary Feedwater System #: 75 Quality Group C
5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
"A" Aux Feed Pump	N/A	368-87	N/A	P2A	N/A	Installed	N
"A" Aux Feed Pump	N/A	368-86	N/A	P2A	N/A	Removed	N

7. Description of Work:

Replace pump

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure X
 Other N/A Pressure 1440 psig Test Temperature 90 deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed *Ej* OSIE mgr Date 5/18/06
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 8-18-05 to 5-19-06 csc and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

John A. Blawie
 Inspector's Signature

Commissions FL 477(A, C, N, I)
 National Board, State, Providence, and Endorsements

Date 5-19-06 csc

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co. Date 4/4/2006
Name
700 Universe Blvd. Juno Beach, FL 33408
Address
2. Plant Turkey Point Plant Unit 3
Name
9760 SW 344 Street Florida City, FL 33035
Address
 WO#: 35014822-01 CR#: N/A
Repair Organization, P.O. No, Job No., etc.
3. Work Performed by Florida Power and Light Co. Type Code Symbol Stamp N/A
Name
9760 SW 344 Street Florida City, FL 33035
Address
 Authorization Number N/A
 Expiration Date N/A
4. Identification of System: Component Cooling Water System #: 30 Quality Group C
5. (a) Applicable Construction Code ASME VIII 19 65 Edition, 66 Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
3B CCW Heat Exchanger	N/A	N/A	N/A	3E207B	N/A	Corrected	N

7. Description of Work:

Replace channel head bolting after cleaning

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure N/A
 Other N/A Pressure N/A psig Test Temperature N/A deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed E. J. OSE Mgr Date 5/15/06
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 11-17-05 to 5-25-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature]
 Inspector's Signature

Commissions FL 477 (A.C.N.I.)
 National Board, State, Providence, and Endorsements

Date 5-25-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner	<u>Florida Power and Light Co.</u> Name <u>700 Universe Blvd. Juno Beach, FL 33408</u> Address	Date	<u>4/4/2006</u>
2. Plant	<u>Turkey Point Plant</u> Name <u>9760 SW 344 Street Florida City, FL 33035</u> Address	Sheet	<u>1</u> of <u>2</u>
3. Work Performed by	<u>Florida Power and Light Co.</u> Name <u>9760 SW 344 Street Florida City, FL 33035</u> Address	Unit	<u>3</u> WO#: 35029066-01 CR#: N/A Repair Organization, P.O. No, Job No., etc.
		Type Code Symbol Stamp	<u>N/A</u>
		Authorization Number	<u>N/A</u>
		Expiration Date	<u>N/A</u>

4. Identification of System: Component Cooling Water System #: 30 Quality Group C

5. (a) Applicable Construction Code ASME VIII 19 65 Edition, 66 Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
3B CCW Heat Exchanger	N/A	N/A	N/A	3E207B	N/A	Corrected	N

7. Description of Work:

Replace bolting on channel head during cleaning

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure N/A
 Other N/A Pressure N/A psig Test Temperature N/A deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed E. J. [Signature] OSE Mgr Date 5/15/06
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 1-5-06 to 5-25-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature]
 Inspector's Signature

Commissions FL 477 (A, C, N, I)
 National Board, State, Providence, and Endorsements

Date 5-25-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co. Date 4/11/2006
Name
700 Universe Blvd. Juno Beach, FL 33408
Address

2. Plant Turkey Point Plant Unit 3
Name
9760 SW 344 Street Florida City, FL 33035
Address
 WO#: 33019317-01 CR#: N/A
Repair Organization, P.O. No, Job No., etc.

3. Work Performed by Florida Power and Light Co. Type Code Symbol Stamp N/A
Name
9760 SW 344 Street Florida City, FL 33035
Address
 Authorization Number N/A
 Expiration Date N/A

4. Identification of System: Spent Fuel Pit Cooling System #: 33 Quality Group C

5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Iso Valve from Demin water to Spent Fuel Pit	N/A	N/A	N/A	3-821	N/A	Installed	N

7. Description of Work:

Replace diaphragm valve with ball valve, Includes small section of inlet pipe

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure X
 Other N/A Pressure 65 psig Test Temperature 88.6 deg F

FORM NIS-2 (Back)

9. Remarks ALL WELDING PERFORMED IN ACCORDANCE WITH THE FPL WELD CONTROL MANUAL.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed E. J. [Signature] OSE Mgr Date 5/15/06
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 5-31-05 to 6-2-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature]
Inspector's Signature

Commissions FL477(A, C, N, I)
National Board, State, Providence, and Endorsements

Date 6-2-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co. Date 3/26/2006
Name
700 Universe Blvd. Juno Beach, FL 33408
Address
2. Plant Turkey Point Plant Unit 3
Name
9760 SW 344 Street Florida City, FL 33035
Address
 WO#: 35009742-01 CR#: N/A
Repair Organization, P.O. No, Job No., etc.
3. Work Performed by Florida Power and Light Co. Type Code Symbol Stamp N/A
Name
9760 SW 344 Street Florida City, FL 33035
Address
 Authorization Number N/A
 Expiration Date N/A
4. Identification of System: Spent Fuel Pit Cooling System #: 33 Quality Group C
5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Spent Fuel Heat Exchanger Outlet Valve	N/A	N/A	N/A	3-820	N/A	Installed	N
Pipe to Valve	N/A	N/A	N/A	3-820	N/A	Corrected	N

7. Description of Work:

Replace bolted in Valve, add a spacer and repair through-wall leak

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure X
 Other N/A Pressure 65 psig. Test Temperature 88.6 deg F

FORM NIS-2 (Back)

9. Remarks ALL WELDING PERFORMED IN ACCORDANCE WITH THE FPL WELD CONTROL MANUAL.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed E J OSE Mgr Date 5/15/06
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 6-1-05 to 5-25-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Paul S. White
Inspector's Signature

Commissions FL 477 (A, C, N, E)
National Board, State, Providence, and Endorsements

Date 5-25-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co. Date 4/5/2006
Name
700 Universe Blvd. Juno Beach, FL 33408
Address
2. Plant Turkey Point Plant Unit 3
Name
9760 SW 344 Street Florida City, FL 33035
Address
 WO#: 35018946-01 CR#: N/A
Repair Organization, P.O. No, Job No., etc.
3. Work Performed by Florida Power and Light Co. Type Code Symbol Stamp N/A
Name
9760 SW 344 Street Florida City, FL 33035
Address
 Authorization Number N/A
 Expiration Date N/A
4. Identification of System: Containment Emergency Filters System #: 56 Quality Group B
5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Solenoid Valve for Emergency Filter "B"	N/A	N/A	N/A	SV-3-2907	N/A	Corrected	N

7. Description of Work:

Reweld canopy seal weld after overhaul

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure N/A
 Other N/A Pressure N/A psig Test Temperature N/A deg F

FORM NIS-2 (Back)

9. Remarks ALL WELDING PERFORMED IN ACCORDANCE WITH THE FPL WELD CONTROL MANUAL.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed *Ejma* OSE mgr Date 5/15/06
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 11-4-05 to 5-25-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Paul A. Blawie
 Inspector's Signature

Commissions FL477(A,C,N,P)
 National Board, State, Providence, and Endorsements

Date 5-25-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co. Date 4/5/2006
Name
700 Universe Blvd. Juno Beach, FL 33408
Address

2. Plant Turkey Point Plant Unit 3
Name
9760 SW 344 Street Florida City, FL 33035
Address
 WO#: 35018948-01 CR#: N/A
Repair Organization, P.O. No, Job No., etc.

3. Work Performed by Florida Power and Light Co. Type Code Symbol Stamp N/A
Name
9760 SW 344 Street Florida City, FL 33035
Address
 Authorization Number N/A
 Expiration Date N/A

4. Identification of System: Containment Emergency Filters System #: 56 Quality Group B

5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Solenoid Valve for Emergency Filter "C"	N/A	N/A	N/A	SV-3-2909	N/A	Corrected	N

7. Description of Work:

Reweld canopy seal weld after overhaul

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure N/A
 Other N/A Pressure N/A psig Test Temperature N/A deg F

FORM NIS-2 (Back)

9. Remarks ALL WELDING PERFORMED IN ACCORDANCE WITH THE FPL WELD CONTROL MANUAL.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed  Date 5/15/06
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 3-7-06 to 5-25-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.


Inspector's Signature

Commissions FL 477 (A, C, N, I)
National Board, State, Providence, and Endorsements

Date 5-25-06 csc

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co. Date 4/5/2006
Name
700 Universe Blvd. Juno Beach, FL 33408
Address

2. Plant Turkey Point Plant Unit 3
Name
9760 SW 344 Street Florida City, FL 33035
Address
 WO#: 34010920-01 CR#: N/A
Repair Organization, P.O. No, Job No., etc.

3. Work Performed by Florida Power and Light Co. Type Code Symbol Stamp N/A
Name
9760 SW 344 Street Florida City, FL 33035
Address
 Authorization Number N/A
 Expiration Date N/A

4. Identification of System: Auxiliary Feedwater System #: 75 Quality Group C

5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Control Valve for Aux Feed to S/G "A"	N/A	N/A	N/A	CV-3-2831	N/A	Corrected	N

7. Description of Work:

Replace bolting during overhaul

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure N/A
 Other N/A Pressure N/A psig Test Temperature N/A deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed  OSE Mgr _____ Date 5/15/06 _____
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 3-22-06 to 5-25-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.


Inspector's Signature

Commissions FL 477/A, C, N, I
National Board, State, Providence, and Endorsements

Date 5-25-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co. Date 4/5/2006
Name
700 Universe Blvd. Juno Beach, FL 33408
Address
2. Plant Turkey Point Plant Unit 3
Name
9760 SW 344 Street Florida City, FL 33035
Address
 WO#: 35014535-01 CR#: N/A
Repair Organization, P.O. No, Job No., etc.
3. Work Performed by Florida Power and Light Co. Type Code Symbol Stamp N/A
Name
9760 SW 344 Street Florida City, FL 33035
Address
 Authorization Number N/A
 Expiration Date N/A
4. Identification of System: Containment Spray System #: 68 Quality Group B
5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
"A" Cont. Spray Discharge Check Valve	N/A	N/A	N/A	3-890A	N/A	Corrected	N

7. Description of Work:

Replace bolting during overhaul

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure N/A
 Other N/A Pressure N/A psig Test Temperature N/A deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed *E J* OSE mgr Date 5/15/06
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 3-22-06 to 5-25-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Keith A. Belante
 Inspector's Signature

Commissions FL 477 (A, N, I, C)
 National Board, State, Providence, and Endorsements

Date 5-25-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co. Date 4/5/2006
Name
700 Universe Blvd. Juno Beach, FL 33408
Address

2. Plant Turkey Point Plant Unit 3
Name
9760 SW 344 Street Florida City, FL 33035
Address
 WO#: 34020151-01 CR#: N/A
Repair Organization, P.O. No, Job No., etc.

3. Work Performed by Florida Power and Light Co. Type Code Symbol Stamp N/A
Name
9760 SW 344 Street Florida City, FL 33035
Address
 Authorization Number N/A
 Expiration Date N/A

4. Identification of System: Intake Cooling Water System #: 19 Quality Group C

5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Discharge Check Valve "C"	N/A	D-3575	N/A	3-50-331	N/A	Installed	N
Check Valve	N/A	0046590	N/A	3-50-331	N/A	Removed	N

7. Description of Work:

Replace Check Valve

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure X
 Other N/A Pressure 16 psig Test Temperature 83.4 deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed EJ OSE Mgr Date 5/15/06
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 4-6-05 to 5-25-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Paul A. Delante
 Inspector's Signature

Commissions FL 477 (A, C, N, E)
 National Board, State, Providence, and Endorsements

Date 5-25-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner	<u>Florida Power and Light Co.</u> Name <u>700 Universe Blvd. Juno Beach, FL 33408</u> Address	Date	<u>4/11/2006</u>
2. Plant	<u>Turkey Point Plant</u> Name <u>9760 SW 344 Street Florida City, FL 33035</u> Address	Sheet	<u>1</u> of <u>2</u>
3. Work Performed by	<u>Florida Power and Light Co.</u> Name <u>9760 SW 344 Street Florida City, FL 33035</u> Address	Unit	<u>3</u> WO#: 36006692-01 CR#: N/A Repair Organization, P.O. No, Job No., etc.
4. Identification of System:	<u>Main Steam</u> System #: <u>72</u> Quality Group <u>B</u>	Type Code Symbol Stamp	<u>N/A</u>
		Authorization Number	<u>N/A</u>
		Expiration Date	<u>N/A</u>

5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Main Steam Safety Valve	N/A	BL-0393	N/A	RV-3-1411	N/A	Corrected	N

7. Description of Work:

Replace inlet bolting during overhaul

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure N/A
 Other N/A Pressure N/A psig Test Temperature N/A deg F

FORM NIS-2 (Back)

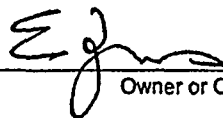
9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed  Date 5/15/06
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 3-10-06 to 5-25-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.


Inspector's Signature

Commissions FL 477 (B,C,N,I)
National Board, State, Providence, and Endorsements

Date 5-25-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co. Date 4/11/2006
Name
700 Universe Blvd. Juno Beach, FL 33408
Address

2. Plant Turkey Point Plant Unit 3
Name
9760 SW 344 Street Florida City, FL 33035
Address
 WO#: 35019712-01 CR#: N/A
Repair Organization, P.O. No, Job No., etc.

3. Work Performed by Florida Power and Light Co. Type Code Symbol Stamp N/A
Name
9760 SW 344 Street Florida City, FL 33035
Address
 Authorization Number N/A
 Expiration Date N/A

4. Identification of System: CVCS Charging and Letdown System #: 47 Quality Group A

5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Seal Injection to RCP B Check Valve	N/A	N/A	N/A	3-298B	N/A	Corrected	N

7. Description of Work:

Reweld canopy seal weld and perform base metal weld repair

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure X
 Other N/A Pressure N/A psig Test Temperature N/A deg F

FORM NIS-2 (Back)

9. Remarks ALL WELDING PERFORMED IN ACCORDANCE WITH THE FPL WELD CONTROL MANUAL.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed E. J. [Signature] OSE Mgr Date 5/15/06
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 11-4-05 to 6-02-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature]
Inspector's Signature

Commissions FL477(A, C, N, I)
National Board, State, Providence, and Endorsements

Date 6-2-06

FORM NIS-2 (Back)

9. Remarks ALL WELDING PERFORMED IN ACCORDANCE WITH THE FPL WELD CONTROL MANUAL.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed Ejma OSE mgr Date 5/18/06
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 11-4-05 to 5-19-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Garth A. Melarte
 Inspector's Signature

Commissions FL 477(A, C, N, I)
 National Board, State, Providence, and Endorsements

Date 5-19-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co. Date 4/5/2006
Name
700 Universe Blvd. Juno Beach, FL 33408
Address
2. Plant Turkey Point Plant Unit 3
Name
9760 SW 344 Street Florida City, FL 33035
Address
WO#: 36001001-01 CR#: N/A
Repair Organization, P.O. No, Job No., etc.
3. Work Performed by Florida Power and Light Co. Type Code Symbol Stamp N/A
Name
9760 SW 344 Street Florida City, FL 33035
Address
Authorization Number N/A
Expiration Date N/A
4. Identification of System: Safety Injection System #: 62 Quality Group B
5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
RWST MOV Isolation valve	N/A	N/A	N/A	MOV-3-864B	N/A	Corrected	N

7. Description of Work:

Replace bolting during overhaul

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure N/A
Other N/A Pressure N/A psig Test Temperature N/A deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed E. J. [Signature] OSE Mgr Date 5/15/06
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 2-10-06 to 5-25-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature]
 Inspector's Signature

Commissions FL 477 (A, C, N, I)
 National Board, State, Providence, and Endorsements

Date 5-25-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co. Date 4/11/2006
Name
700 Universe Blvd. Juno Beach, FL 33408
Address

2. Plant Turkey Point Plant Unit 3
Name
9760 SW 344 Street Florida City, FL 33035
Address
 WO#: 36006322-01 CR#: N/A
Repair Organization, P.O. No, Job No., etc.

3. Work Performed by Florida Power and Light Co. Type Code Symbol Stamp N/A
Name
9760 SW 344 Street Florida City, FL 33035
Address
 Authorization Number N/A
 Expiration Date N/A

4. Identification of System: Main Steam System #: 72 Quality Group B

5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Main Steam Safety Valve	N/A	BL 0392	N/A	RV-3-1406	N/A	Corrected	N

7. Description of Work:

Replace Inlet bolting during overhaul

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure N/A
 Other N/A Pressure N/A psig Test Temperature N/A deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed Ejma OSE Mgr Date 5/15/06
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 3-10-06 to 5-25-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Anthony P. Delante
Inspector's Signature

Commissions P2 477 (A, G, N, I)
National Board, State, Providence, and Endorsements

Date 5-25-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co. Date 4/11/2006
Name
700 Universe Blvd. Juno Beach, FL 33408
Address

2. Plant Turkey Point Plant Unit 3
Name
9760 SW 344 Street Florida City, FL 33035
Address
 WO#: 35009109-01 CR#: N/A
Repair Organization, P.O. No, Job No., etc.

3. Work Performed by Florida Power and Light Co. Type Code Symbol Stamp N/A
Name
9760 SW 344 Street Florida City, FL 33035
Address
 Authorization Number N/A
 Expiration Date N/A

4. Identification of System: Main Steam System #: 72 Quality Group B

5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Main Steam Safety Valve	N/A	BL0389	N/A	RV-3-1410	N/A	Corrected	N

7. Description of Work:

Replace inlet bolting during overhaul

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure N/A
 Other N/A Pressure N/A psig Test Temperature N/A deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed E J [Signature] OSE mgr Date 5/15/06
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 3-10-06 to 5-25-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature]
Inspector's Signature

Commissions FL 477 (A, C, N, E)
National Board, State, Providence, and Endorsements

Date 5-25-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner	<u>Florida Power and Light Co.</u> Name <u>700 Universe Blvd. Juno Beach, FL 33408</u> Address	Date	<u>4/4/2006</u>
2. Plant	<u>Turkey Point Plant</u> Name <u>9760 SW 344 Street Florida City, FL 33035</u> Address	Sheet	<u>1</u> of <u>2</u>
3. Work Performed by	<u>Florida Power and Light Co.</u> Name <u>9760 SW 344 Street Florida City, FL 33035</u> Address	Unit	<u>3</u>
4. Identification of System:	<u>Containment Emergency Filters</u>	WO#:	<u>35018945-01</u>
	System #: <u>56</u>	CR#:	<u>N/A</u>
	Quality Group	<u>B</u>	
		Repair Organization, P.O. No, Job No., etc.	
		Type Code Symbol Stamp	<u>N/A</u>
		Authorization Number	<u>N/A</u>
		Expiration Date	<u>N/A</u>

5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Cont. Emergency Filter A Charcoal Spary Back-up Solenoid valve	N/A	N/A	N/A	SV-3-2906	N/A	Corrected	N

7. Description of Work:

Reweld canopy seal weld after valve overhaul

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure N/A
 Other N/A Pressure N/A psig Test Temperature N/A deg F

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner	<u>Florida Power and Light Co.</u> Name <u>700 Universe Blvd. Juno Beach, FL 33408</u> Address	Date	<u>4/4/2006</u>
2. Plant	<u>Turkey Point Plant</u> Name <u>9760 SW 344 Street Florida City, FL 33035</u> Address	Sheet	<u>1</u> of <u>2</u>
3. Work Performed by	<u>Florida Power and Light Co.</u> Name <u>9760 SW 344 Street Florida City, FL 33035</u> Address	Unit	<u>3</u>
		WO#:	<u>36008259-01</u>
		CR#:	<u>N/A</u>
		Repair Organization, P.O. No, Job No., etc.	
		Type Code Symbol Stamp	<u>N/A</u>
		Authorization Number	<u>N/A</u>
		Expiration Date	<u>N/A</u>

4. Identification of System: Containment Spray System #: 68 Quality Group B

5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Pipe Support	N/A	N/A	N/A	3-RCSH-106	N/A	Corrected	N

7. Description of Work:

Replace U-bolt on support

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure N/A
 Other VT-3 Pressure N/A psig Test Temperature N/A deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed E. J. [Signature] OSE Mgr Date 5/15/06
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 3-24-06 to 5-25-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature]
 Inspector's Signature

Commissions FL 477 (A, C, N, I)
 National Board, State, Providence, and Endorsements

Date 5-25-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner	<u>Florida Power and Light Co.</u> Name <u>700 Universe Blvd. Juno Beach, FL 33408</u> Address	Date	<u>4/11/2006</u>
2. Plant	<u>Turkey Point Plant</u> Name <u>9760 SW 344 Street Florida City, FL 33035</u> Address	Sheet	<u>1</u> of <u>2</u>
3. Work Performed by	<u>Florida Power and Light Co.</u> Name <u>9760 SW 344 Street Florida City, FL 33035</u> Address	Unit	<u>3</u>
		WO#:	<u>35014536-01</u>
		CR#:	<u>N/A</u>
		Repair Organization, P.O. No, Job No., etc.	
		Type Code Symbol Stamp	<u>N/A</u>
		Authorization Number	<u>N/A</u>
		Expiration Date	<u>N/A</u>

4. Identification of System: Main Steam System #: 72 Quality Group B

5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Main Steam Isolation Valve	N/A	N/A	N/A	POV-3-2604	N/A	Corrected	N

7. Description of Work:

Replace one bonnet stud and nut and all rockshaft cover bolting

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure N/A
 Other N/A Pressure N/A psig Test Temperature N/A deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed E J [Signature] OSE Mgr Date 5/15/06
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 3-26-06 to 6-2-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature]
 Inspector's Signature

Commissions FL 477 (A, C, N, I)
 National Board, State, Providence, and Endorsements

Date 6-2-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co.
Name
700 Universe Blvd. Juno Beach, FL 33408
Address

Date 4/12/2006

Sheet 1 of 2

2. Plant Turkey Point Plant
Name
9760 SW 344 Street Florida City, FL 33035
Address

Unit 3

WO#: 36005716-01 CR#: N/A

Repair Organization, P.O. No, Job No., etc.

3. Work Performed by Florida Power and Light Co.
Name
9760 SW 344 Street Florida City, FL 33035
Address

Type Code Symbol Stamp N/A

Authorization Number N/A

Expiration Date N/A

4. Identification of System: Auxiliary Feedwater System #: 75 Quality Group C

5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
AFW steam supply check valve	N/A	N/A	N/A	AFSS-3-005	N/A	Corrected	N

7. Description of Work:

Replace one bonnet capscrew

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure N/A

Other N/A Pressure N/A psig Test Temperature N/A deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed EJ OSE Mgr Date 5/15/06
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 3-31-06 to 6-2-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Paul R. Liberty
 Inspector's Signature

Commissions (N.B.C.I.) FL 477
 National Board, State, Providence, and Endorsements

Date 6-2-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co. Date 5/9/2006
Name
700 Universe Blvd. Juno Beach, FL 33408
Address
2. Plant Turkey Point Plant Unit 3
Name
9760 SW 344 Street Florida City, FL 33035
Address
 WO#: 34015268-01 CR#: N/A
Repair Organization, P.O. No, Job No., etc.
3. Work Performed by Florida Power and Light Co. Type Code Symbol Stamp N/A
Name
9760 SW 344 Street Florida City, FL 33035
Address
 Authorization Number N/A
 Expiration Date N/A
4. Identification of System: Auxiliary Feedwater System #: 75 Quality Group C
5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Aux Feed Check Valve to Steam Gen A	N/A	N/A	N/A	AFPD-3-010	N/A	Corrected	N

7. Description of Work:

Replace bonnet capscrew

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure N/A
 Other N/A Pressure N/A psig Test Temperature N/A deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed *E. J. [Signature]* .OSE Mgr Date 5/15/06
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 3-9-06 to 5-19-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert A. Belavito
 Inspector's Signature

Commissions FL 477(A, C, N, I)
 National Board, State, Providence, and Endorsements

Date 5-19-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co. Date 5/9/2006
700 Universe Blvd. Juno Beach, FL 33408 Sheet 1 of 2
Address
2. Plant Turkey Point Plant Unit 3
9760 SW 344 Street Florida City, FL 33035 WO#: 35022747-01 CR#: N/A
Address Repair Organization, P.O. No, Job No., etc.
3. Work Performed by Florida Power and Light Co. Type Code Symbol Stamp N/A
9760 SW 344 Street Florida City, FL 33035 Authorization Number N/A
Address Expiration Date N/A
4. Identification of System: Reactor Vessel System #: 43 Quality Group A
5. (a) Applicable Construction Code III CL A 19 55 Edition, N/A Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Reactor Vessel RVLMS adapter	N/A	N/A	N/A	3T237	N/A	Corrected	N

7. Description of Work:

Replace RVLMS Adapter

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure X
Other N/A Pressure 2290 psig Test Temperature 548 deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed Ed [Signature] OSE mgr Date 5/15/06
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 2-3-06 to 5-19-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature]
Inspector's Signature

Commissions FL 477 (A, C, N, I)
National Board, State, Providence, and Endorsements

Date 5-19-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner	<u>Florida Power and Light Co.</u> Name <u>700 Universe Blvd. Juno Beach, FL 33408</u> Address	Date	<u>4/27/2006</u>
2. Plant	<u>Turkey Point Plant</u> Name <u>9760 SW 344 Street Florida City, FL 33035</u> Address	Sheet	<u>1</u> of <u>2</u>
3. Work Performed by	<u>Florida Power and Light Co.</u> Name <u>9760 SW 344 Street Florida City, FL 33035</u> Address	Unit	<u>3</u>
4. Identification of System:	<u>Containment Spray</u>	WO#:	<u>36001000-01</u>
	System #: <u>68</u>	CR#:	<u>N/A</u>
	Quality Group	<u>B</u>	
		Repair Organization, P.O. No, Job No., etc.	
		Type Code Symbol Stamp	<u>N/A</u>
		Authorization Number	<u>N/A</u>
		Expiration Date	<u>N/A</u>

5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Cont. Spray B pump discharge check valve	N/A	N/A	N/A	3-890B	N/A	Corrected	N

7. Description of Work:

Replace bonnet bolting

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure N/A
 Other N/A Pressure N/A psig Test Temperature N/A deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed E J [Signature] OSE Mgr Date 5/15/06
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 3-22-06 to 5-19-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature]
 Inspector's Signature

Commissions FL 477(A, C, N, E)
 National Board, State, Providence, and Endorsements

Date 5-19-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner	<u>Florida Power and Light Co.</u> Name <u>700 Universe Blvd. Juno Beach, FL 33408</u> Address	Date	<u>4/27/2006</u>
2. Plant	<u>Turkey Point Plant</u> Name <u>9760 SW 344 Street Florida City, FL 33035</u> Address	Sheet	<u>1</u> of <u>2</u>
3. Work Performed by	<u>Florida Power and Light Co.</u> Name <u>9760 SW 344 Street Florida City, FL 33035</u> Address	Unit	<u>3</u> WO#: 33015351-03 CR#: N/A Repair Organization, P.O. No, Job No., etc.
		Type Code Symbol Stamp	<u>N/A</u>
		Authorization Number	<u>N/A</u>
		Expiration Date	<u>N/A</u>

4. Identification of System: CVCS Charging and Letdown System #: 47 Quality Group B

5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Reactor Coolant Pump Seal Leak off	N/A	N/A	N/A	3P200A	N/A	Corrected	N

7. Description of Work:

Add Flanges to #1 seal leak off line

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure X
 Other N/A Pressure 2290 psig Test Temperature 548 deg F

FORM NIS-2 (Back)

9. Remarks ALL WELDING PERFORMED IN ACCORDANCE WITH THE FPL WELD CONTROL MANUAL.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed *E. J. [Signature]* OSE mgr Date 5/15/06
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 10-13-04 to 5-19-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Anthony A. [Signature]
 Inspector's Signature

Commissions FL 477 (A, C, N, I)
 National Board, State, Providence, and Endorsements

Date 5-19-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co. Date 4/27/2006
Name
700 Universe Blvd. Juno Beach, FL 33408
Address

2. Plant Turkey Point Plant Unit 3
Name
9760 SW 344 Street Florida City, FL 33035
Address WO#: 35018794-01 CR#: N/A
Repair Organization, P.O. No, Job No., etc.

3. Work Performed by Florida Power and Light Co. Type Code Symbol Stamp N/A
Name
9760 SW 344 Street Florida City, FL 33035
Address Authorization Number N/A
Expiration Date N/A

4. Identification of System: Main Feedwater System #: 74 Quality Group B

5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
S/G A Main FW Flow Control Valve	N/A	N/A	N/A	FCV-3-478	N/A	Corrected	N

7. Description of Work:

Replace three bonnet nuts

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure N/A
Other N/A Pressure N/A psig Test Temperature N/A deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed *E. J. [Signature]* OSE mgr Date 5/15/06
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 3-19-05 to 5-19-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this Inspection.

Paul A. Nolante
 Inspector's Signature

Commissions FL(A,C,N,I)
 National Board, State, Providence, and Endorsements

Date 5-19-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co.
Name
700 Universe Blvd. Juno Beach, FL 33408
Address

Date 4/26/2006

Sheet 1 of 2

2. Plant Turkey Point Plant
Name
9760 SW 344 Street Florida City, FL 33035
Address

Unit 3

WO#: 35019849-01 CR#: N/A

Repair Organization, P.O. No, Job No., etc.

3. Work Performed by Florida Power and Light Co.
Name
9760 SW 344 Street Florida City, FL 33035
Address

Type Code Symbol Stamp N/A

Authorization Number N/A

Expiration Date N/A

4. Identification of System: CVCS Charging and Letdown System #: 47 Quality Group A

5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Seal Water Injection Check Valve	N/A	N/A	N/A	3-298E	N/A	Installed	N

7. Description of Work:

Replace valve, pipe and coupling by welding

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure X
 Other N/A Pressure 2290 psig Test Temperature 548 deg F

FORM NIS-2 (Back)

9. Remarks ALL WELDING PERFORMED IN ACCORDANCE WITH THE FPL WELD CONTROL MANUAL.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed E Jm OSE mgr Date 5/15/06
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 3-25-06 to 5-29-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Paul P. Martin
Inspector's Signature

Commissions FE 477(A, N, C, I)
National Board, State, Providence, and Endorsements

Date 5-29-06 csc

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co. Date 4/25/2006
Name
700 Universe Blvd. Juno Beach, FL 33408
Address
2. Plant Turkey Point Plant Unit 3
Name
9760 SW 344 Street Florida City, FL 33035
Address
 WO#: 35025145-01 CR#: N/A
Repair Organization, P.O. No, Job No., etc.
3. Work Performed by Florida Power and Light Co. Type Code Symbol Stamp N/A
Name
9760 SW 344 Street Florida City, FL 33035
Address
 Authorization Number N/A
 Expiration Date N/A
4. Identification of System: Main Feedwater System #: 74 Quality Group B
5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
S/G C Main Feedwater Flow Control Valve	N/A	N/A	N/A	FCV-3-498	N/A	Corrected	N

7. Description of Work:

Replace bonnet bolting

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure N/A
 Other N/A Pressure N/A psig Test Temperature N/A deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed *E. J. OSE mgr* Date 5/15/06
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of ese 3-16-06 (06) to 5-19-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Paul A. Wolcott
 Inspector's Signature

Commissions FL 477 (A, C, N, I)
 National Board, State, Providence, and Endorsements

Date 5-19-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co. Date 4/25/2006
Name
700 Universe Blvd. Juno Beach, FL 33408
Address

2. Plant Turkey Point Plant Unit 3
Name
9760 SW 344 Street Florida City, FL 33035
Address
 WO#: 36008818-01 CR#: N/A
Repair Organization, P.O. No, Job No., etc.

3. Work Performed by Florida Power and Light Co. Type Code Symbol Stamp N/A
Name
9760 SW 344 Street Florida City, FL 33035
Address
 Authorization Number N/A
 Expiration Date N/A

4. Identification of System: Reactor Coolant System #: 41 Quality Group A

5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
3" Pressurizer pipe between MOV-3-535 and PCV-3-456	N/A	N/A	N/A	Press. Pipe	N/A	Corrected	N

7. Description of Work:

Repair drilled hole by adding branch connection with pipe cap

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure X
 Other N/A Pressure 2290 psig Test Temperature 548 deg F

FORM NIS-2 (Back)

9. Remarks ALL WELDING PERFORMED IN ACCORDANCE WITH THE FPL WELD CONTROL MANUAL.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed *E. J. [Signature]* OSE Mgr Date 5/15/06
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 3-31-06 to 5-19-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Paul J. [Signature]
 Inspector's Signature

Commissions NB (A, C, N, I)
 National Board, State, Providence, and Endorsements

Date 5-19-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co. Date 4/25/2006
Name
700 Universe Blvd. Juno Beach, FL 33408
Address
2. Plant Turkey Point Plant Unit 3
Name
9760 SW 344 Street Florida City, FL 33035
Address
 WO#: 35014302-01 CR#: N/A
Repair Organization, P.O. No, Job No., etc.
3. Work Performed by Florida Power and Light Co. Type Code Symbol Stamp N/A
Name
9760 SW 344 Street Florida City, FL 33035
Address
 Authorization Number N/A
 Expiration Date N/A
4. Identification of System: Reactor Coolant System #: 41 Quality Group A
5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Pressurizer Safety Valve	N/A	H51249-1362	N/A	RV-3-551A	N/A	Installed	N
Pressurizer Safety Valve	N/A	N69877-01-0008	N/A	RV-3-551A	N/A	Removed	N

7. Description of Work:

Replace valve with spare

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure X
 Other N/A Pressure 2290 psig Test Temperature 548 deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed Ejm OSE mgr Date 5/15/06
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 2-3-06 to 6-2-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Paul A. Blawie
 Inspector's Signature

Commissions FL 477(A, C, N, E)
 National Board, State, Providence, and Endorsements

Date 6-2-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner	<u>Florida Power and Light Co.</u> Name <u>700 Universe Blvd. Juno Beach, FL 33408</u> Address	Date	<u>4/25/2006</u>
		Sheet	<u>1</u> of <u>2</u>
2. Plant	<u>Turkey Point Plant</u> Name <u>9760 SW 344 Street Florida City, FL 33035</u> Address	Unit	<u>3</u>
		WO#:	<u>35014303-01</u>
		CR#:	<u>N/A</u>
		<u>Repair Organization, P.O. No, Job No., etc.</u>	
3. Work Performed by	<u>Florida Power and Light Co.</u> Name <u>9760 SW 344 Street Florida City, FL 33035</u> Address	Type Code Symbol Stamp	<u>N/A</u>
		Authorization Number	<u>N/A</u>
		Expiration Date	<u>N/A</u>

4. Identification of System: Reactor Coolant System #: 41 Quality Group A

5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Pressurizer Safety Valve	N/A	N69877-00-0005	N/A	RV-3-551B	N/A	Installed	N
Pressurizer Safety Valve	N/A	H51249-1580	N/A	RV-3-551B	N/A	Removed	N

7. Description of Work:

Replace valve with spare

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure X
 Other N/A Pressure 2290 psig Test Temperature 548 deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed E J [Signature] OSE Mgr Date 5/15/06
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 2-3-06 to 6-2-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature]
 Inspector's Signature

Commissions FL477(A,C,N,I)
 National Board, State, Providence, and Endorsements

Date 6-2-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co. Date 4/25/2006
Name
700 Universe Blvd. Juno Beach, FL 33408
Address
2. Plant Turkey Point Plant Unit 3
Name
9760 SW 344 Street Florida City, FL 33035
Address
 WO#: 35014304-01 CR#: N/A
Repair Organization, P.O. No, Job No., etc.
3. Work Performed by Florida Power and Light Co. Type Code Symbol Stamp N/A
Name
9760 SW 344 Street Florida City, FL 33035
Address
 Authorization Number N/A
 Expiration Date N/A
4. Identification of System: Reactor Coolant System #: 41 Quality Group A
5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Pressurizer Safety Valve	N/A	H51249-1361	N/A	RV-3-551C	N/A	Installed	N
Pressurizer Safety Valve	N/A	69877-01-009	N/A	RV-3-551C	N/A	Removed	N

7. Description of Work:

Replace valve with spare and one nut replaced

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure X
 Other N/A Pressure 2290 psig Test Temperature 548 deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed Ejm OSE mgr Date 5/15/06
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 2-3-06 to 6-2-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Paul A. Nolante
 Inspector's Signature

Commissions FL 477 (A, C, N, I, J)
 National Board, State, Providence, and Endorsements

Date 6-2-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co. Date 4/25/2006
Name
700 Universe Blvd. Juno Beach, FL 33408
Address
2. Plant Turkey Point Plant Unit 3
Name
9760 SW 344 Street Florida City, FL 33035
Address
 WO#: 36008303-01 CR#: N/A
 Repair Organization, P.O. No, Job No., etc.
3. Work Performed by Florida Power and Light Co. Type Code Symbol Stamp N/A
Name
9760 SW 344 Street Florida City, FL 33035
Address
 Authorization Number N/A
 Expiration Date N/A
4. Identification of System: CVCS Charging and Letdown System #: 47 Quality Group A
5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Excess Letdown Ht Ex. Relief Valve	N/A	N-88298-00-0007		RV-3-304	N/A	Installed	N
Relief Valve	N/A	N-88298-00-0002		RV-3-304	N/A	Removed	N

7. Description of Work:

Replace relief valve

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure X
 Other N/A Pressure 2290 psig Test Temperature 548 deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed Ej OSE Mgr Date 5/15/06
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 3-28-06 to 6-2-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

John P. Solarte
 Inspector's Signature

Commissions FL 477(A, G, N, P)
 National Board, State, Providence, and Endorsements

Date 6-2-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co. Date 4/26/2006
Name
700 Universe Blvd. Juno Beach, FL 33408
Address
2. Plant Turkey Point Plant Unit 3
Name
9760 SW 344 Street Florida City, FL 33035
Address
 WO#: 36007812-02 CR#: N/A
Repair Organization, P.O. No, Job No., etc.
3. Work Performed by Florida Power and Light Co. Type Code Symbol Stamp N/A
Name
9760 SW 344 Street Florida City, FL 33035
Address
 Authorization Number N/A
 Expiration Date N/A
4. Identification of System: Safety Injection System #: 62 Quality Group A
5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
SI to Cold Leg C Check valve	N/A	N/A	N/A	3-873C	N/A	Installed	N

7. Description of Work:

Replace Valve by welding

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure X
 Other N/A Pressure 1200 psig Test Temperature 68 deg F

FORM NIS-2 (Back)

9. Remarks ALL WELDING PERFORMED IN ACCORDANCE WITH THE FPL WELD CONTROL MANUAL.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed *E. J. OSE mgr* Date 5/15/06
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 3-27-06 to 5-19-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this Inspection.

Robert A. Blawie
Inspector's Signature

Commissions FL 477 (A, C, N, I)
National Board, State, Providence, and Endorsements

Date 5-19-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner	<u>Florida Power and Light Co.</u> Name <u>700 Universe Blvd. Juno Beach, FL 33408</u> Address	Date	<u>5/15/2006</u>
2. Plant	<u>Turkey Point Plant</u> Name <u>9760 SW 344 Street Florida City, FL 33035</u> Address	Sheet	<u>1</u> of <u>2</u>
3. Work Performed by	<u>Florida Power and Light Co.</u> Name <u>9760 SW 344 Street Florida City, FL 33035</u> Address	Unit	<u>3</u>
4. Identification of System:	<u>Main Steam</u>	WO#:	<u>36006566-01</u>
	System #: <u>72</u>	CR#:	<u>N/A</u>
	Quality Group	<u>B</u>	
		Repair Organization, P.O. No, Job No., etc.	
		Type Code Symbol Stamp	<u>N/A</u>
		Authorization Number	<u>N/A</u>
		Expiration Date	<u>N/A</u>

5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Main Steam Safety Valve	N/A	BL-00405	N/A	RV-3-1412	N/A	Installed	N
Safety Valve	N/A	BL-00397	N/A	RV-3-1412	N/A	Removed	N

7. Description of Work:

Replace Safety Valve

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure X
 Other N/A Pressure 1005 psig Test Temperature 545 deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed Edgar OSE mgr Date 5/15/06
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 3-10-06 to 5-19-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Paul J. Blanton
Inspector's Signature

Commissions FL 472 (A, C, N, E)
National Board, State, Providence, and Endorsements

Date 5-19-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner	<u>Florida Power and Light Co.</u> Name <u>700 Universe Blvd. Juno Beach, FL 33408</u> Address	Date	<u>5/15/2006</u>
2. Plant	<u>Turkey Point Plant</u> Name <u>9760 SW 344 Street Florida City, FL 33035</u> Address	Sheet	<u>1</u> of <u>2</u>
3. Work Performed by	<u>Florida Power and Light Co.</u> Name <u>9760 SW 344 Street Florida City, FL 33035</u> Address	Unit	<u>3</u> WO#: 35025102-01 CR#: N/A Repair Organization, P.O. No, Job No., etc.
4. Identification of System:	<u>Component Cooling Water</u>	System #:	<u>30</u> Quality Group <u>C</u>

5. (a) Applicable Construction Code	<u>B31.1</u>	19 55 Edition,	<u>N/A</u>	Addenda,	<u>N/A</u>	Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements		19 98 Edition,	<u>2000</u>	Addenda,	<u>N/A</u>	Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
3C CCW Heat Exchanger	N/A	N/A	N/A	3E207C	N/A	Corrected	N

7. Description of Work:

Replace Channel head bolting during cleaning

8. Tests Conducted:	Hydrostatic:	<u>N/A</u>	Pneumatic	<u>N/A</u>	Nominal Operating Pressure	<u>X</u>
	Other	<u>N/A</u>	Pressure	<u>N/A</u> psig	Test Temperature	<u>N/A</u> deg F

FORM NIS-2 (Back)

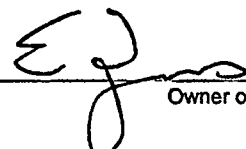
9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed  OSE Mgr Date 5/15/06
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 1-12-06 to 5-19-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.


 Inspector's Signature

Commissions FL 477 (A, C, N, I)
 National Board, State, Providence, and Endorsements

Date 5-19-06

FORM NIS-2 OWNERS REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner Florida Power and Light Co. Date 5/16/2006
Name
700 Universe Blvd. Juno Beach, FL 33408
Address
2. Plant Turkey Point Plant Unit 3
Name
9760 SW 344 Street Florida City, FL 33035
Address
 WO#: 36006616-01 CR#: 06-14195
Repair Organization, P.O. No, Job No., etc.
3. Work Performed by Florida Power and Light Co. Type Code Symbol Stamp N/A
Name
9760 SW 344 Street Florida City, FL 33035
Address
 Authorization Number N/A
 Expiration Date N/A
4. Identification of System: Auxiliary Feedwater System #: 75 Quality Group C
5. (a) Applicable Construction Code B31.1 19 55 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 98 Edition, 2000 Addenda, N/A Code Case

6. Identification of Components Corrected or Removed and Installed Components

Name of Component	Name of Mfg	Mfg Serial Number	National Board	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamp Yes/No
Aux Feed Steam Supply Check Valve	N/A	N/A	N/A	3-10-382	N/A	Corrected	N

7. Description of Work:

Replace bonnet bolting

8. Tests Conducted: Hydrostatic: N/A Pneumatic N/A Nominal Operating Pressure X
 Other N/A Pressure N/A psig Test Temperature N/A deg F

FORM NIS-2 (Back)

9. Remarks MECHANICAL CONNECTION, NO WELDING REQUIRED.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp _____ N/A _____

Certificate of Authorization No. _____ N/A _____ Expiration Date: _____ N/A _____

Signed *Ejms* OSE Mgr Date 6/1/06
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state of Florida and employed by HSBCT of Hartford, Connecticut, have inspected the components described in this Owners Report during the period of 3-25-06 to 6-2-06 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Report in accordance with the requirements of ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Rash A. Blount
 Inspector's Signature

Commissions FL 477 (A, C, N, I)
 National Board, State, Providence, and Endorsements

Date 6-2-06

**TURKEY POINT
UNIT 3**

2006 REFUELING OUTAGE

**Summary of Inservice Inspection Examinations
4th Interval – 1st Period**

Attachment 1

REVISION: 0

Completed Components (C, B, R, E, A)

Page 1

Zone # 3-001

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I S I G	O S O M	T H E R	Remarks
				Method						
001900	VESSEL INTERIOR ACCESSIBLE AREAS	B-N-1 B13.10	C	VT-3	4.3-004	X	-	-	-	3/18/2006 - VT-3 complete. No Recordable Indications
ISO# 5613-M-4000										
003201	VESSEL TO CLOSURE HEAD MATING SURFACE ON HEAD	B-N-1 B13.10	C	VT-3	4.3-003	X	-	-	-	3/18/2006 - VT-3 complete. No Recordable Indications
ISO# 5613-M-4000										
013090	VESSEL TO CLOSURE HEAD MATING SURFACE ON VESSEL	B-N-1 B13.10	C	VT-3	4.3-004	X	-	-	-	3/18/2006 - VT-3 complete. No Recordable Indications
ISO# 3-V01										

DATE: 06/08/2006
 REVISION: 0

Turkey Point Nuclear Plant [PTN] – Unit 3
 Inservice Inspection Results Summary
 Interval 4, Period 1, Outage 2 (06)
 Completed Components (C, B, R, E, A)

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PRESSURIZER
 Zone # 3-006

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G	G E O M	O T H E R	Remarks
				Method						
041800	3-SRGN-01-IR	B-D	C	UT	5.13-001	-	-	-	-	3/16/2006 - UT Complete. No
	SURGE NOZZLE INNER	B3.120		60SA2.25		X	-	-	-	Recordable Indications. Scan is limited
	RADIUS SECTION					-	-	-	-	around the heaters. Pull back from
	ISO# 5613-M-4002									Nozzle is 3.9" to heater, each heater is
										1.16" wide, there is 3" between the
										heaters, and 20 heaters in exam zone.

REACTOR COOLANT SYSTEM PRESSURIZER SURGE LI

Zone # 3-016

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G	G E O M	T H E R	Remarks
			Method							
052400	12"-RC-1301-8 PIPE TO REDUCER	R-A R1.11	C	UT	5.4-004	-	-	-	-	3/16/2006 - UT Complete. No Recordable Indications.
				45SC2.25		X	-	-	-	
				70SA2.25		X	-	-	-	
				ISO# 5613-P-766-S SH. 2		-	-	-	-	
052500	12"-RC-1301-8A REDUCER TO SAFE END	R-A R1.11	C	UT	5.4-005	-	-	-	-	3/16/2006 - UT Complete. No Recordable Indications.
				45SC2.25		X	-	-	-	
				70SA2.25		X	-	-	-	
				ISO# 5613-P-766-S SH. 2						

DATE: 06/08/2006
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Turkey Point Nuclear Plant [PTN] – Unit 3
Inservice Inspection Results Summary
Interval 4, Period 1, Outage 2 (06)
Completed Components (C, B, R, E, A)

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REACTOR COOLANT SYSTEM PRESSURIZER SAFETY I

Zone # 3-019

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G	G E O M	O T H E R	Remarks
				Method						
056600	4"-RC-1303-FB PIPING FLANGE BOLTING ISO# 5613-P-660-S SH. 2	B-G-2 B7.50	C	VT-1	4.1-001	X	-	-	-	3/8/2006 - VT1 Complete. No Recordable Indications

DATE: 06/08/2006
REVISION: 0

Turkey Point Nuclear Plant [PTN] – Unit 3
Inservice Inspection Results Summary
Interval 4, Period 1, Outage 2 (06)
Completed Components (C, B, R, E, A)

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REACTOR COOLANT SYSTEM PRESSURIZER RELIEF LII
Zone # 3-022

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G C	G E O M	O T H E R	Remarks
			Method							
071010	3"-RC-1304-806 PIPE TO BRANCH CONNECTION ISO# 5613-P-660-S SH.1	R-A R1.12	B PT		9.5-003	X	-	-	-	4/1/2006 - PT Complete. Preservice examination. Examination performed per WO 36008818-01. Pipe segment modification with a 1/2" branch connection due to a 3/16" hole being drilled into the 3" pipe wall.
071014	1/2"-RC-1304-906 BRANCH CONNECTION TO PIPE ISO# 5613-P-660-S SH.1	R-A R1.12	B PT		9.5-003	X	-	-	-	4/1/2006 - PT Complete. Preservice examination. Examination performed per WO 36008818-01. Pipe segment modification with a 1/2" branch connection due to a 3/16" hole being drilled into the 3" pipe wall.
071018	3"-RC-1304-1006 VALVE 3-535 TO ELBOW ISO# 5613-P-660-S SH.1	R-A R1.12	B PT		9.5-004	X	-	-	-	4/1/2006 - PT Complete. Preservice examination. Examination performed per WO 36008818-01. Pipe segment modification with a 1/2" branch connection due to a 3/16" hole being drilled into the 3" pipe wall.

DATE: 06/08/2006

REVISION: 0

Turkey Point Nuclear Plant [PTN] – Unit 3

Inservice Inspection Results Summary

Interval 4, Period 1, Outage 2 (06)

Completed Components (C, B, R, E, A)

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REACTOR COOLANT SYSTEM AUXILIARY SPRAY LINE

Zone # 3-035

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G C	G E O M	O T H E R	Remarks
			Method							
114400	2"-RC-1310-2 VALVE 3-313 TO PIPE	R-A R1.12	C	VT-2 VT-2	4.2-001 4.2-	X -	- -	- -	- -	3/6/2006 - VT2 Complete. No Recordable Indications
ISO# 5613-P-661-S SH. 2										
120900	2"-RC-1310-38 REDUCER TO PIPE	R-A R1.12	C	VT-2	4.2-001	X -	- -	- -	- -	3/6/2006 - VT2 Complete. No Recordable Indications
ISO# 5613-P-661-S SH. 2										

DATE: 06/08/2006
REVISION: 0

**Turkey Point Nuclear Plant [PTN] – Unit 3
Inservice Inspection Results Summary
Interval 4, Period 1, Outage 2 (06)
Completed Components (C, B, R, E, A)**

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HIGH HEAD SAFETY INJECTION LOOP C INSIDE CTMT
Zone # 3-042

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G	G E O M	T H E R	Remarks
			Method							
144501	2"-SI-1303-106 VALVE 3-873C TO PIPE	R-A R1.12	B	PT	9.5-002	X	-	-	-	3/28/2006 - PT complete. This is a preservice examination per WO 36007812-01 due to replacement of Valve 3-873C. Construction weld number is FW-1.
ISO# 5613-P-648-S SH. 1										
144601	2"-SI-1303-206 PIPE TO ELBOW	R-A R1.12	B	PT	9.5-002	X	-	-	-	3/29/2006 - PT complete. This is a preservice examination per WO 36007812-01 due to replacement of Valve 3-873C. Construction weld number is FW-5.
ISO# 5613-P-648-S SH. 1										

DATE: 06/08/2006
REVISION: 0

Turkey Point Nuclear Plant [PTN] -- Unit 3
Inservice Inspection Results Summary
Interval 4, Period 1, Outage 2 (06)
Completed Components (C, B, R, E, A)

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CHEMICAL & VOLUME CONTROL TO RC LOOP C HOT I
Zone # 3-045

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G	G E O M	O T H E R	Remarks
						C	G	M	R	
161900	3-VCH-115 DOUBLE ACTING RESTRAINT ISO# 5613-P-661-S SH. 1	F-A F1.10	C	VT-3	4.3-001	X	-	-	-	3/10/2006 - VT-3 complete. No Recordable Indications

CHEMICAL & VOLUME CONTROL SEAL INJECTION LOCATIONS

Zone # 3-050

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G	G E O M	O T H E R	Remarks
			Method							
181140	1"-CH-1351-1 RCP 3P-200A TO PIPE	R-A R1.12	C	VT-2	4.2-002	X	-	-	-	3/6/2006 - VT2 Complete. No Recordable Indications
ISO# 5613-P-5070 SH. 1										
181148	3/4"-CH-1357-2 1" x 3/4" REDUCER TO PIPE	R-A R1.12	C	VT-2	4.2-002	X	-	-	-	3/6/2006 - VT2 Complete. No Recordable Indications
ISO# 5613-P-5070 SH. 1										
181190	1"-CH-1348-3 REDUCER TO FLANGE	R-A R1.12	C	VT-2	4.2-002	X	-	-	-	3/6/2006 - VT2 Complete. No Recordable Indications
ISO# 5613-P-5070 SH. 1										
181192	1"-CH-1354-1 FLANGE TO 1" x 3/4" REDUCER	R-A R1.12	C	VT-2	4.2-002	X	-	-	-	3/6/2006 - VT2 Complete. No Recordable Indications
ISO# 5613-P-5070 SH. 1										

REVISION: 0

Completed Components (C, B, R, E, A)

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CHEMICAL & VOLUME CONTROL SEAL INJECTION LOCK

Zone # 3-051

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I S I G	G E O M	O T H E R	Remarks
			Method							
182800	1"-CH-1353-1 RCP 3P-200C TO PIPE	R-A R1.12	C	VT-2	4.2-003	X	-	-	-	3/6/2006 - VT2 Complete. No Recordable Indications
ISO# 5613-P-5070 SH. 1										
182809	3/4"-CH-1359-6 ELBOW TO PIPE	R-A R1.12	C	VT-2	4.2-003	X	-	-	-	3/6/2006 - VT2 Complete. No Recordable Indications
ISO# 5613-P-5070 SH. 1										
182820	1"-CH-1350-3 REDUCER TO FLANGE	R-A R1.12	C	VT-2	4.2-003	X	-	-	-	3/6/2006 - VT2 Complete. No Recordable Indications
ISO# 5613-P-5070 SH. 1										
182825	3/4"-CH-1356-5 PIPE TO ELBOW	R-A R1.12	C	VT-2	4.2-003	X	-	-	-	3/6/2006 - VT2 Complete. No Recordable Indications
ISO# 5613-P-5070 SH. 1										
182836	3/4"-CH-1341A-2 CONNECTION TO PIPE	R-A R1.12	C	VT-2	4.2-004	X	-	-	-	3/6/2006 - VT2 Complete. No Recordable Indications
ISO# 5613-P-5071 SH. 3										
182838	3/4"-CH-1341B-1 FLANGE TO PIPE	R-A R1.12	C	VT-2	4.2-004	X	-	-	-	3/6/2006 - VT2 Complete. No Recordable Indications
ISO# 5613-P-5071 SH. 3										
182854	3/4"-CH-1344-5 VALVE 3-304L TO PIPE	R-A R1.12	C	VT-2	4.2-004	X	-	-	-	3/6/2006 - VT2 Complete. No Recordable Indications
ISO# 5613-P-5071 SH. 3										

REVISION: 0

Completed Components (C, B, R, E, A)

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Zone # 3-052

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I S I G	G E O M	O T H E R	Remarks
			Method							
185798	1"-CH-1352-1 RCP 3P-200B TO PIPE	R-A R1.12	C	VT-2	4.2-005	X	-	-	-	3/6/2006 - VT2 Complete. No Recordable Indications
ISO# 5613-P-5070 SH. 1										
185805	3/4"-CH-1358-4 ELBOW TO PIPE	R-A R1.12	C	VT-2	4.2-005	X	-	-	-	3/6/2006 - VT2 Complete. No Recordable Indications
ISO# 5613-P-5070 SH. 1										
185819	1"-CH-1349-2 PIPE TO REDUCER	R-A R1.12	C	VT-2	4.2-005	X	-	-	-	3/6/2006 - VT2 Complete. No Recordable Indications
ISO# 5613-P-5070 SH. 1										
185824	3/4"-CH-1355-3 PIPE TO ELBOW	R-A R1.12	C	VT-2	4.2-005	X	-	-	-	3/6/2006 - VT2 Complete. No Recordable Indications
ISO# 5613-P-5070 SH. 1										

DATE: 06/08/2006

REVISION: 0

Turkey Point Nuclear Plant (PTN) – Unit 3

Inservice Inspection Results Summary

Interval 4, Period 1, Outage 2 (06)

Completed Components (C, B, R, E, A)

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CHEMICAL & VOLUME CONTROL, REGENERATIVE HEAT

Zone # 3-059

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		N O R E C	I N S I G M	O T H E R	Remarks
			Method	Data Sheet Number				
204100	RGX 3E200	C	VT-2	4.2-006	X	-	-	3/6/2006 - VT2 Complete. No
	VISUAL FOR LEAKAGE		VT-2	4.2-008	X	-	-	Recordable Indications
ISO# 5613-M-4009								4/10/2006 - VT2 Complete. No Recordable Indications

DATE: 06/08/2006
REVISION: 0

Turkey Point Nuclear Plant [PTN] – Unit 3
Inservice Inspection Results Summary
Interval 4, Period 1, Outage 2 (06)
Completed Components (C, B, R, E, A)

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STEAM GENERATOR A SECONDARY SIDE
Zone # 3-060

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G	G E O M	O T H E R	Remarks
			A	Method		C	G	M	R	
210500	3-SGA-SS SECONDARY SIDE EXAMINATION ISO# 5613-M-4003		A	VT	4.4-001	X	-	-	-	3/21/2006 - VTcomplete. No Recordable Indications

DATE: 06/08/2006
REVISION: 0

Turkey Point Nuclear Plant [PTN] – Unit 3
Inservice Inspection Results Summary
Interval 4, Period 1, Outage 2 (06)
Completed Components (C, B, R, E, A)

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STEAM GENERATOR B SECONDARY SIDE
Zone # 3-061

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G C	G E O M	O T H E R	Remarks
				Method						
211300	3-SGB-P UPPER SHELL TO HEAD ISO# 5613-M-4004	C-A C1.20	C	UT	5.1-001	-	-	-	-	3/18/2006 - UT complete. Slag inclusions recorded in several areas with the 45 deg and 60 deg transducers. After evaluation the 45 deg. indication 2 and 3 & the 60 deg. indication 8 and 9 are still rejectable per the aspect ratios method but acceptable using the beam spread method (This is the same slag indication recorded with both transducers from both sides of the weld). RT film could not be found in the Central Vault. Limitations recorded due to weld pads located 1/2" from toe of weld in 4 areas.
				PLWRV2		-	-	-	-	
				45SA2.25		-	-	-	X	
				60SA2.25		-	-	-	X	
				45SC2.25		X	-	-	-	
				60SC2.25		X	-	-	-	
				45SA5.0		-	-	-	X	
				60SA5.0		-	-	-	X	
				45SA5.0		X	-	-	-	
				60SA5.0		-	-	-	X	
211400	3-SGB-ST STEAM NOZZLE TO HEAD ISO# 5613-M-4004	C-B C2.21	C	MT	2.2-005	X	-	-	-	3/17/2006 - MT Complete. No Recordable Indications. Insulation ring was removed.
				UT	5.1-002	-	-	-	-	
				0LWRV2.		X	-	-	-	3/18/2006 - UT Complete. No Recordable Indications. Insulation ring was removed.
				45SA2.25		X	-	-	-	
				60SA2.25		X	-	-	-	
						-	-	-	-	
						-	-	-	-	
211500	3-SGB-ST-IRS STEAM NOZZLE INNER RADIUS SECTION ISO# 5613-M-4004	C-B C2.22	C	UT	NDE 5.13	-	-	-	-	3/18/2006 - UT Complete. No Recordable Indications.
				45STAN2		X	-	-	-	

DATE: 06/08/2006
REVISION: 0

Turkey Point Nuclear Plant [PTN] – Unit 3
Inservice Inspection Results Summary
Interval 4, Period 1, Outage 2 (06)
Completed Components (C, B, R, E, A)

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RESIDUAL HEAT REMOVAL TO RESID. HEAT REMOVAL
Zone # 3-063

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G G	G E O M	O T H E R	Remarks
215700	SR-251 SPRING HANGER	F-A F1.20	C	VT-3	4.3-002	-	-	-	X	3/20/2006 - VT-3 complete. Spring can setting is out of tolerance. Engineering Disposition: Accept as is and reexamine next refueling outage (PTN3-Cycle 23) to see if field modification is necessary. This was a follow-up examination from Fall 2004 outage reference WO 33021794 and CR 2004-10252. Reference CR 2006-8621

ISO# 5613-P-600-S SH. 1

DATE: 06/08/2006
REVISION: 0

Turkey Point Nuclear Plant [PTN] – Unit 3
Inservice Inspection Results Summary
Interval 4, Period 1, Outage 2 (06)
Completed Components (C, B, R, E, A)

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RESIDUAL HEAT REMOVAL FROM CONTAINMENT SUN
Zone # 3-067

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G	G E O M	O T H E R	Remarks
				Method						
223400	14"-RHR-2306-1LU LONGITUDINAL SEAM WELD UPSTREAM ISO# 5613-P-600-S SH. 2		C	PT	3.3-002	X	-	-	-	3/3/2006 - PT Complete. No Recordable
				UT	5.4-002	-	-	-	-	Indications.
				45SA5.0		X	-	-	-	3/3/2006 - UT Complete. No Recordable
				45SC5.0		X	-	-	-	Indications.
				60SA5.0		X	-	-	-	
223500	14"-RHR-2306-1 PIPE TO ELBOW ISO# 5613-P-600-S SH. 2	C-F-1 C5.11	C	PT	3.3-002	X	-	-	-	3/3/2006 - PT Complete. No Recordable
				UT	5.4-002	-	-	-	-	Indications.
				45SA5.0		X	-	-	-	3/3/2006 - UT Complete. Root
				45SC5.0		X	-	-	-	Geometry was recorded.
				60SA5.0		-	-	X	-	
223520	14"-RHR-2306-1LDO LONG SEAM WELD DOWNSTREAM ISO# 5613-P-600-S SH. 2		C	PT	3.3-002	X	-	-	-	3/3/2006 - PT Complete. No Recordable
				UT	5.4-002	-	-	-	-	Indications.
				45SA5.0		X	-	-	-	3/3/2006 - UT Complete. No Recordable
				45SC5.0		X	-	-	-	Indications.
				60SA5.0		X	-	-	-	
223540	14"-RHR-2306-1LDI LONG SEAM WELD DOWNSTREAM INSIDE ISO# 5613-P-600-S SH. 2		C	PT	3.3-002	X	-	-	-	3/3/2006 - PT Complete. No Recordable
				UT	5.4-002	-	-	-	-	Indications.
				45SA5.0		X	-	-	-	3/3/2006 - UT Complete. No Recordable
				45SC5.0		X	-	-	-	Indications.
				60SA5.0		X	-	-	-	
223800	14"-RHR-2306-4 VALVE MOV-3-860B TO PIPE ISO# 5613-P-600-S SH. 2	C-F-1 C5.11	C	PT	3.3-002	X	-	-	-	3/3/2006 - PT Complete. No Recordable
				UT	5.4-002	-	-	-	-	Indications.
				45SA5.0		X	-	-	-	3/3/2006 - UT Complete. No Recordable
				45SC5.0		X	-	-	-	Indications.
				60SA5.0		X	-	-	-	
223820	14"-RHR-2306-4LD LONGITUDINAL SEAM WELD DOWNSTREAM ISO# 5613-P-600-S SH. 2		C	PT	3.3-002	X	-	-	-	3/3/2006 - PT Complete. No Recordable
				UT	5.4-002	-	-	-	-	Indications.
				45SA5.0		X	-	-	-	3/3/2006 - UT Complete. No Recordable
				45SC5.0		X	-	-	-	Indications.
				60SA5.0		X	-	-	-	

DATE: 06/08/2006
REVISION: 0

Turkey Point Nuclear Plant [PTN] – Unit 3
Inservice Inspection Results Summary
Interval 4, Period 1, Outage 2 (06)
Completed Components (C, B, R, E, A)

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RESIDUAL HEAT REMOVAL INSIDE & OUTSIDE CONTAINMENT
Zone # 3-069

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G	G E O M	O T H E R	Remarks
				Method						
228400	12"-RHR-2302-1 REDUCER TO PIPE ISO# 5613-P-602-S SH. 1	C-F-1 C5.11	C	PT	3.3-001	X	-	-	-	3/3/2006 - PT Complete. No Recordable
				UT	5.4-001	-	-	-	-	Indications
				45SC5.0		X	-	-	-	3/3/2006 - UT Complete. No Recordable
				60SA5.0		X	-	-	-	Indications.
				70SA2.25		X	-	-	-	
228800	12"-RHR-2302-4 TEE TO PIPE ISO# 5613-P-602-S SH. 1	C-F-1 C5.11	C	PT	3.3-001	X	-	-	-	3/3/2006 - PT Complete. No Recordable
				UT	5.4-001	-	-	-	-	Indications
				45SC5.0		X	-	-	-	3/3/2006 - UT Complete. Root
				60SA5.0		-	-	X	-	Geometry was recorded.
				70SA2.25		X	-	-	-	

DATE: 06/08/2006
REVISION: 0

Turkey Point Nuclear Plant [PTN] – Unit 3
Inservice Inspection Results Summary
Interval 4, Period 1, Outage 2 (06)
Completed Components (C, B, R, E, A)

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RESIDUAL HEAT REMOVAL SYSTEM INSIDE CONTAINV
Zone # 3-089

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G	G E O M	O T H E R	Remarks
				Method						
268000	8"-SI-2309-20 PIPE TO ELBOW ISO# 5613-P-587-S SH. 1	C-F-1 C5.11	C	PT	3.3-003	X	-	-	-	3/13/2006 - PT Complete. No
				UT	5.4-003	-	-	-	-	Recordable Indications.
				45LA2.25		X	-	-	-	3/14/2006 - UT Complete. No
				45SC2.25		X	-	-	-	Recordable Indications.
				60SA2.25		X	-	-	-	
				70SA2.25		X	-	-	-	
268100	8"-SI-2309-21 ELBOW TO PIPE ISO# 5613-P-587-S SH. 1	C-F-1 C5.11	C	PT	3.3-003	X	-	-	-	3/13/2006 - PT Complete. No
				UT	5.4-003	-	-	-	-	Recordable Indications.
				45LA2.25		X	-	-	-	3/14/2006 - UT Complete. No
				45SC2.25		X	-	-	-	Recordable Indications.
				60SA2.25		X	-	-	-	
				70SA2.25		X	-	-	-	
268200	8"-SI-2309-22 PIPE TO TEE ISO# 5613-P-587-S SH. 1	C-F-1 C5.11	C	PT	3.3-003	X	-	-	-	3/13/2006 - PT Complete. No
				UT	5.4-003	-	-	-	-	Recordable Indications.
				45LA2.25		X	-	-	-	3/14/2006 - UT Complete. No
				45SC2.25		X	-	-	-	Recordable Indications. Examination is
				60SA2.25		X	-	-	-	limited in Tee radius for 4.5" from one
				70SA2.25		X	-	-	-	side only due to configuration.
268300	8"-SI-2309-23 TEE TO PIPE ISO# 5613-P-587-S SH. 1	C-F-1 C5.11	C	PT	3.3-003	X	-	-	-	3/13/2006 - PT Complete. No
				UT	5.4-003	-	-	-	-	Recordable Indications.
				45LA2.25		X	-	-	-	3/14/2006 - UT Complete. No
				45SC2.25		X	-	-	-	Recordable Indications. Examination is
				60SA2.25		X	-	-	-	limited in Tee radius for 12" from one
				70SA2.25		X	-	-	-	side only due to configuration.
268400	8"-SI-2309-24 PIPE TO VALVE 3-876E ISO# 5613-P-587-S SH. 1	C-F-1 C5.11	C	PT	3.3-003	X	-	-	-	3/13/2006 - PT Complete. No
				UT	5.4-003	-	-	-	-	Recordable Indications.
				45LA2.25		X	-	-	-	3/14/2006 - UT Complete. No
				45SC2.25		X	-	-	-	Recordable Indications. Examination is
				60SA2.25		X	-	-	-	limited to pipe side only due to valve
				70SA2.25		X	-	-	-	configuration. 100% CRV from pipe side,
				70LA4.0		X	-	-	-	0% from Valve side.

DATE: 06/08/2006

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Turkey Point Nuclear Plant (TPN) – Unit 3

Inservice Inspection Results Summary

Interval 4, Period 1, Outage 2 (06)

Completed Components (C, B, R, E, A)

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HIGH HEAD SAFETY INJECTION INSIDE CONTAINMENT

Zone # 3-0

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G M	G E O R	T H E	Remarks
			Method							
288780	2"-SI-2309-506 PIPE TO VALVE 3-873C ISO# 5613-P-648-S SH.1	C-F-1 C5.30	B	PT	9.5-002	X	-	-	-	3/28/2006 - PT complete. This is a preservice examination per WO 36007812-01 due to replacement of Valve 3-873C. Construction weld number is FW-2.
288782	2"-SI-2309-606 PIPE TO COUPLING ISO# 5613-P-648-S SH.1	C-F-1 C5.30	B	PT	9.5-001	X	-	-	-	3/29/2006 - PT complete. This is a preservice examination per WO 36007812-01 due to replacement of Valve 3-873C. Construction weld number is FW-3.
288783	2"-SI-2309-706 COUPLING TO PIPE ISO# 5613-P-648-S SH.1	C-F-1 C5.30	B	PT	9.5-001	X	-	-	-	3/28/2006 - PT complete. This is a preservice examination per WO 36007812-01 due to replacement of Valve 3-873C. Construction weld number is FW-4.

REVISION: 0

Completed Components (C, B, R, E, A)

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MAIN STEAM SYSTEM LOOP B OUTSIDE CONTAINMEN

Zone # 3-101

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G	G E O M	O T H E R	Remarks
				Method						
305500	26"-MSB-2305-12 6" WELDOLET	C-F-2 C5.81	C	MT	2.2-002	X	-	-	-	3/15/2006 - MT Complete. No Recordable Indications
ISO# 5613-P-654-S SH.2										
305900	26"-MSB-2305-14 12" WELDOLET	C-F-2 C5.81	C	MT	2.2-002	X	-	-	-	3/15/2006 - MT Complete. No Recordable Indications
ISO# 5613-P-654-S SH.2										

DATE: 06/08/2006
 REVISION: 0

Turkey Point Nuclear Plant (PTN) – Unit 3
 Inservice Inspection Results Summary
 Interval 4, Period 1, Outage 2 (06)
 Completed Components (C, B, R, E, A)

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MAIN FEEDWATER SYSTEM LOOP A
 Zone # 3-109

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G	G E O M	O T H E R	Remarks
			Method							
327300	14"-FWA-2301-2A 6" WELDOLET	C-F-2 C5.81	C MT		2.2-004	X	-	-	-	3/16/2006 - MT Complete. No Recordable Indications
ISO# 5613-P-817-S SH. 4										
330500	AUGMENTED EXAMIN/ AUG FROM NOZZLE RAMP TO 1 DIAMETER ON	A	UT		5.16-001	-	-	-	-	3/18/2006 - UT Complete. Root Geometry was recorded.
			60SA2.25			-	-	X	-	
			70SA2.25			-	-	X	-	
	ISO# 5613-P-651-S SH. 1		60SA5.0			-	-	X	-	
			70SA5.0			-	-	X	-	

DATE: 06/08/2006
 REVISION: 0

Turkey Point Nuclear Plant [PTN] – Unit 3
 Inservice Inspection Results Summary
 Interval 4, Period 1, Outage 2 (06)
 Completed Components (C, B, R, E, A)

MAIN FEEDWATER SYSTEM LOOP B
 Zone # 3-110

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G G	G E O M	O T H E R	Remarks
			Method							
333800	AUGMENTED EXAMIN/ FROM NOZZLE RAMP TO 1 DIAMETER ON ISO# 5613-P-652-S SH. 1	AUG	A	UT	5.16-002	-	-	-	-	3/15/2006 - UT Complete. Root Geometry and Backing Ring was recorded.
				60SA2.25		-	-	X	-	
				70SA2.25		-	-	X	-	
				60SA5.0		-	-	X	-	
				70SA5.0		-	-	X	-	

DATE: 06/08/2006
REVISION: 0

Turkey Point Nuclear Plant [PTN] – Unit 3
Inservice Inspection Results Summary
Interval 4, Period 1, Outage 2 (06)
Completed Components (C, B, R, E, A)

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MAIN FEEDWATER SYSTEM LOOP C
Zone # 3-111

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G	G E O M	O T H E R	Remarks
			Method							
334500	14"-FWC-2305-1 PIPE TO ELBOW ISO# 5613-P-817-S SH. 6	C-F-2 C5.51	C MT		2.2-003	X	-	-	-	3/16/2006 - MT Complete. No
			UT		5.2-002	-	-	-	-	Recordable Indications.
			45SA2.25			X	-	-	-	3/16/2006 - UT Complete. Backing Ring
			45SC2.25			X	-	-	-	was recorded.
			60SA2.25			-	-	X	-	
338200	AUGMENTED EXAMIN/ AUG FROM NOZZLE RAMP TO 1 DIAMETER ON ISO# 5613-P-178-S SH. 1	A	UT		NDE 5.16	-	-	-	-	3/16/2006 - UT Complete. Root
			60SA2.25			-	-	X	-	Geometry, Counterbore Geometry and
			70SA2.25			-	-	X	-	Backing Ring was recorded.
			60SA5.0			-	-	X	-	
			70SA5.0			-	-	X	-	

DATE: 06/08/2006
 REVISION: 0

Turkey Point Nuclear Plant [PTN] – Unit 3
 Inservice Inspection Results Summary
 Interval 4, Period 1, Outage 2 (06)
 Completed Components (C, B, R, E, A)

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MAIN FEEDWATER BYPASS LOOP A
 Zone # 3-112

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G	G E O M	O T H E R	Remarks
				Method						
338500	6"-FWA-2301-2 REDUCER TO VALVE 3-20-131 ISO# 5613-P-817-S SH. 4	C-F-2 C5.51	C	MT	2.2-001	X	-	-	-	3/15/2006 - MT Complete. No
				UT	5.2-001	-	-	-	-	Recordable Indications
				45SA5.0		X	-	-	-	3/16/2006 - UT Complete. Root
				45SC5.0		X	-	-	-	Geometry was recorded.
				60SA5.0		-	-	X	-	
						-	-	-	-	

DATE: 06/08/2006
REVISION: 0

Turkey Point Nuclear Plant [PTN] – Unit 3
Inservice Inspection Results Summary
Interval 4, Period 1, Outage 2 (06)
Completed Components (C, B, R, E, A)

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RESIDUAL HEAT EXCHANGER A
Zone # 3-115

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G C	G E O M R	Remarks
				Method					
341400	3-RHE-A3 INLET NOZZLE TO SHELL ISO# 5613-M-4010	C-B C2.33	C	VT-2	4.2-007	X	-	-	3/21/2006 - VT2 Complete. No Recordable Indications
341600	3-RHE-A5 OUTLET NOZZLE TO SHELL ISO# 5613-M-4010	C-B C2.33	C	VT-2	4.2-007	X	-	-	3/21/2006 - VT2 Complete. No Recordable Indications

**TURKEY POINT
UNIT 3**

2006 REFUELING OUTAGE

Summary of Inservice Inspection IWE Examinations

Attachment 2

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IWE Results Summary

Completed Components (C, B, E, R, A)

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Zone # 3-001

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I S I G M	G E O M	O T H E R	Remarks
			Method							
400000	LINER PLATE LINER PLATE (GENERAL VISUAL)	E-A E1.11	C	GEN.	4.7-006	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-165										
400010	PENETRATION 40 EQUIPMENT HATCH (GENERAL VISUAL)	E-A E1.11	C	GEN.	4.7-006	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-165										
400060	LINER PLATE LINER PLATE (VISUAL)	E-A E1.12	C	VT-3	4.7-006	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-165										
400070	PENETRATION 40 EQUIPMENT HATCH (VISUAL)	E-A E1.12	C	VT-3	4.7-006	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-165										
400150	MOISTURE BARRIER LINER PLATE TO FLOOR (MOISTURE BARRIER)	E-D E5.30	B	VT-3 VT-3 VT-3	4.7-007A 4.7-007B 4.7-007C	- X X	- - -	- - -	X - -	03/06- VT-3 Pre removal inspection complete. Random disbondment of sealant thru-out zone. Inspection per CR 04-12917. Post removal inspection completed 3/8/06. Concrete spalling noted in various areas at the floor to sealant interface. 3/17/06-Spalled concrete area inspected after prep (Sht C) per CR 2006-7669.
ISO# 5610-C-165										
400190	CONTAINMENT LINER LINER PLATE-GENERAL VISUAL	E-A E1.11	C	GEN.	4.7-015	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-165										
400220	CONTAINMENT LINER LINER PLATE VISUAL	E-A E1.11	C	VT-3	4.7-015	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-165										
400270	PENETRATION 39 FUEL TRANSFER TUBE GASKET	E-D E5.20	C	VT-3	4.7-003	X	-	-	-	VT-3 complete of flange sealing surfaces.
ISO# 5610-C-204										
400280	MOISTURE BARRIER LINER PLATE TO FLOOR (MOISTURE BARRIER)	E-D E5.30	B	VT-3 VT-3 VT-3	4.7-008A 4.7-008B 4.7-008C	- X X	- - -	- - -	X - -	03/06- VT-3 Complete. Random disbondment of sealant thru-out zone. Inspection per CR 04-12917. 3/14/06 Post removal exam partial (Sh B). 3/23/06 Post removal exam of remaining area. (Sh.C).
ISO# 5610-C-165										
400290	PENETRATION 39 BOLTLINE-G BOLTING (FUEL TRANSFER TUBE)	E8.10	C	VT-1	4.7-003	X	-	-	-	03/06- VT-1 Exam of Bolting Complete.
ISO# 5610-C-204										

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IWE Results Summary

Completed Components (C, B, E, R, A)

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Zone # 3-003

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G	G E O M	O T H E R	Remarks
				Method						
400300	CONTAINMENT LINER LINER PLATE-GENRAL VISUAL	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-165										
400320	PENETRATION #1 RESID.HT.REMOVAL	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400330	PENETRATION #2 RESID.HT.REMOVAL	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400340	PENETRATION #3 R/C COOLING IN	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400350	PENETRATION #4 R/C COOLING OUT	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400360	PENETRATION #5 PZR RELIEF TANK VENT	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400370	PENETRATION #6 PZR RELIEF TANK N2 SUPPLY	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400380	PENETRATION #7 PZR RELIEF TANK H2O DEMIN.	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400390	PENETRATION #8 PZR STEAM SPACE SAMP.	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400400	PENETRATION #9 PZR LIQUID SPACE SAMP.	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400410	PENETRATION #10 R/C DRAIN TANK VENT	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										

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IWE Results Summary

Completed Components (C, B, E, R, A)

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Zone # 3-003

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G	G E O M	O T H E R	Remarks
				Method						
400430	PENETRATION #11 LOW HEAD SAFETY INJ.	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400440	PENETRATION #12 EXCESS LETDOWN HX IN	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400450	PENETRATION #13 EXCESS LETDOWN HX OUT	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400460	PENETRATION #14 LETDOWN TO NON REGEN HX	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400470	PENETRATION #15 CHARGING TO REGEN HX	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400480	PENETRATION #16 SPARE	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400490	PENETRATION #17 SAFETY INJ. TEST & PURGE	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400500	PENETRATION #18 SAFETY INJECTION	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400510	PENETRATION #19 (2) CONTAINMENT SPRAY	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400520	PENETRATION #20 R/C HOTLEG SAMPLE	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400530	PENETRATION #21 VENT COOLER CW LINE	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										

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IWE Results Summary

Completed Components (C, B, E, R, A)

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Zone # 3-003

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G C	G E O M	O T H E R	Remarks
			Method							
400540	PENETRATION #22 VENT COOLER CW RETURN	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400550	PENETRATION #23 CONT SUMP PUMP/HOLD UP	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400560	PENETRATION #24 (3) CHARGE PUMP DIS TO RC PUMP	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400570	PENETRATION #25 COOLANT PUMP DIS TO RC PUMP	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400580	PENETRATION #31 RC DRAIN TK H2 ANAL	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400590	PENETRATION #32 CONT AIR SAMPLE IN	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400600	PENETRATION #33 CONT AIR SAMPLE OUT	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400610	PENETRATION #37 PLUGGED W/CONCRETE	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400620	PENETRATION #43 R/C PUMP CW OUTLET	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400630	PENETRATION #44 (3) CW TO EMERG CONT COOLERS	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400640	PENETRATION #45 (3) CW FROM EMERG CONT COOLERS	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										

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IWE Results Summary

Completed Components (C, B, E, R, A)

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Zone # 3-003

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G	G E O M	O T H E R	Remarks
				Method						
400650	PENETRATION #51 SPARE	E-A EI.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400660	PENETRATION #52 R/C DRAIN TANK DISCH.	E-A EI.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400670	PENETRATION #53 S/G SAMPLE	E-A EI.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400680	PENETRATION #55 ACCUM. SAMPLE LINE	E-A EI.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400690	PENETRATION #56 SPARE	E-A EI.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400700	PENETRATION #57 SPARE	E-A EI.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400710	PENETRATION #59 HIGH HEAD INJ. TO LOOP B	E-A EI.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400720	PENETRATION #60 HIGH HEAD INJ. TO LOOP C	E-A EI.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400730	PENETRATION #61 TYPE PZR DEAD WEIGHT TESTER	E-A EI.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400740	PENETRATION #61 TYPE SPARE	E-A EI.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400750	PENETRATION #63 INSTR. AIR BLEED	E-A EI.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										

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IWE Results Summary

Completed Components (C, B, E, R, A)

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Zone # 3-003

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G	G E O M	O T H E R	Remarks
				Method						
400760	PENETRATION #64 S/G SAMPLE	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
400770	CONTAINMENT LINER LINER PLATE- VISUAL	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete. Chipped paint at various locations (primer intact).
ISO# 5610-C-165										
400790	PENETRATION #1 RESID.HT.REMOVAL	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
400800	PENETRATION #2 RESID.HT.REMOVAL	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
400810	PENETRATION #3 R/C COOLING IN	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
400820	PENETRATION #4 R/C COOLING OUT	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
400830	PENETRATION #5 PZR RELIEF TANK VENT	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
400840	PENETRATION #6 PZR RELIEF TANK N2 SUPPLY	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
400850	PENETRATION #7 PZR RELIEF TANK H2O DEMIN.	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
400860	PENETRATION #8 PZR STEAM SPACE SAMP.	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
400870	PENETRATION #9 PZR LIQUID SPACE SAMP.	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										

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IWE Results Summary

Completed Components (C, B, E, R, A)

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Zone # 3-003

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G C	G E O M	T H E	Remarks
				Method						
400880	PENETRATION #10 R/C DRAIN TANK VENT	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
400890	PENETRATION #11 LOW HEAD SAFTEY INJ.	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
400900	PENETRATION #12 EXCESS LETDOWN HX IN	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
400910	PENETRATION #13 EXCESS LETDOWN HX OUT	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
400920	PENETRATION #14 LETDOWN TO NON REGEN HX	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
400930	PENETRATION #15 CHARGING TO REGEN HX	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
400940	PENETRATION #16 SPARE	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
400950	PENETRATION #17 SAFETY INJ. TEST & PURGE	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
400960	PENETRATION #18 SAFETY INJECTION	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
400970	PENETRATION #19 (2) CONTAINMENT SPRAY	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
400980	PENETRATION #20 R/C HOTLEG SAMPLE	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										

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IWE Results Summary

Completed Components (C, B, E, R, A)

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Zone # 3-003

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G	G E O M	O T H E R	Remarks
				Method						
400990	PENETRATION #21 VENT COOLER CW LINE	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
401000	PENETRATION #22 VENT COOLER CW RETURN	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
401010	PENETRATION #23 CONT SUMP PUMP/HOLD UP	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
401020	PENETRATION #24 (3) CHARGE PUMP DIS TO RC PUMP	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
401030	PENETRATION #25 COOLANT PUMP DIS TO RC PUMP	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
401040	PENETRATION #31 RC DRAIN TK H2 ANAL	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
401050	PENETRATION #32 CONT AIR SAMPLE IN	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
401060	PENETRATION #33 CONT AIR SAMPLE OUT	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
401070	PENETRATION #37 PLUGGED W/CONCRETE	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
401080	PENETRATION #43 R/C PUMP CW OUTLET	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
401090	PENETRATION #44 (3) CW TO EMERG CONT COOLERS	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										

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IWE Results Summary

Completed Components (C, B, E, R, A)

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Zone # 3-003

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G	G E O M	O T H E R	Remarks
				Method						
401100	PENETRATION #45 (3) CW FROM EMERG CONT COOLERS	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
401110	PENETRATION #51 SPARE	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
401120	PENETRATION #52 R/C DRAIN TANK DISCH.	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
401130	PENETRATION #53 S/G SAMPLE	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
401140	PENETRATION #55 ACCUM. SAMPLE LINE	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
401150	PENETRATION #56 SPARE	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
401160	PENETRATION #57 SPARE	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
401170	PENETRATION #59 HIGH HEAD INJ. TO LOOP B	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
401180	PENETRATION #60 HIGH HEAD INJ. TO LOOP C	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
401190	PENETRATION #61 TYPE PZR DEAD WEIGHT TESTER	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
401200	PENETRATION #61 TYPE SPARE	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										

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IWE Results Summary

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Zone # 3-003

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I S I G C	G O M	T H E	Remarks
				Method						
401210	PENETRATION #63 INSTR. AIR BLEED	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
401220	PENETRATION #64 S/G SAMPLE	E-A E1.12	C	VT-3	4.7-013	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
401250	MOISTURE BARRIER LINER PLATE TO FLOOR (MOISTURE BARRIER)	E-D E5.30	C	VT-3	4.7-009	-	-	-	X	03/06- VT-3 Complete. Random disbondment of sealant thru-out zone. Inspection per CR 04-12917
ISO# 5610-C-165										
401260	LINER PLATE LINER PLATE (GENERAL VISUAL)	E-A E1.11	C	GEN. GEN.	4.7-014 4.7-033	X -	- -	- -	- X	03/06- General Exam Complete. Chipped paint at various locations (primer intact) 3/22/06 Area made accessible by repair of air chase channel @ AZ 186. Pitting. Refer to CR 2006-9040
ISO# 5610-C-165										
401290	PENETRATION 38A (28) ELECTRICAL PENETRATIONS	E-A E1.11	C	GEN.	4.7-014	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
401300	PENETRATION 48 (4) ELECTRICAL PEN. (RC PUMP)	E-A E1.11	C	GEN.	4.7-014	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-167										
401310	PENETRATION 46 (3) CONT. PRESSURE INSTR.	E-A E1.11	C	GEN.	4.7-014	X	-	-	-	03/06- General Exam Complete.
ISO# 5610-C-168										
401320	LINER PLATE LINER PLATE(VISUAL)	E-A E1.12	C	VT-3 VT-3	4.7-014 4.7-033	X -	- -	- -	- X	03/06- VT-3 Exam Complete. Chipped paint at various locations (primer intact). 3/22/06 Area made accessible by repair of air chase channel @ AZ 186. Pitting. Refer to CR 2006-9040
ISO# 5610-C-165										
401350	PENETRATION 38A (28) ELECTRICAL PENETRATIONS	E-A E1.12	C	VT-3	4.7-014	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
401360	PENETRATION 48 (4) ELECTRICAL PEN. (RC PUMP)	E-A E1.12	C	VT-3	4.7-014	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-167										
401370	PENETRATION 46 (3) CONT. PRESSURE INSTR.	E-A E1.12	C	VT-3	4.7-014	X	-	-	-	03/06- VT-3 Exam Complete.
ISO# 5610-C-168										

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Interval 1, Period 3, Outage 1 (06)

Completed Components (C, B, E, R, A)

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METALLIC CONTAINMENT LINER

Zone # 3-004

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G M	G E O M R	O T H E R	Remarks
			Method							
401380	TOE PLATE @ 186 DEGRE E-C TOE PLATE @ 186 DEGREES VISIBLE ISO# 5610-C-165	E-C E4.11	C VT-1		4.7-034	-	-	-	X	03/06- Toe plate is not part of containment liner plate and does not fall under Section XI successive exam rules. Exam will be removed from augmented exam requirements. Area of concern was replaced in Spring 2003. 3/22/06 Area of liner plate made accessible by repair of air chase channel @ AZ 186. Pitting. Refer to CR 2006-9040. Area will be inaccessible after repair. No further exams required per Engineering.
401390	TOE PLATE @ 186 DEGRE E-C TOE PLATE (MIN WALL THICKNESS LOC) ISO# 5610-C-165	E-C E4.12	C VOL.		5.18-014	-	-	-	X	03/06- Toe plate is not part of containment liner plate and does not fall under Section XI successive exam rules. Exam will be removed from augmented exam requirements. Area of concern was replaced in Spring 2003. 3/22/06 Area of liner plate made accessible by repair of air chase channel @ AZ 186. Pitting. Refer to CR 2006-9040. Area will be inaccessible after repair. No further exams required per Engineering.
401400	MOISTURE BARRIER LINER PLATE TO FLOOR (MOISTURE BARRIER) ISO# 5610-C-165	E-D E5.30	B VT-3 VT-3 VT-3		4.7-010A 4.7-010B 4.7-010C	- X X	- - -	- - -	X - -	03/06- VT-3 complete (Sh. A). Random disbondment of sealant thru-out zone. Inspection per CR 04-12917. 3/17/06 Post cleaning exam not including repair at AZ 186 (Sh. B). 3/23/06 Post cleaning @ AZ 186 (Sh.C)
401410	LINER PLATE LINER PLATE (GENERAL VISUAL) ISO# 5610-C-165	E-A E1.11	C GEN.		4.7-014	X	-	-	-	03/06- General Complete.
401420	PENETRATION 38B (28) ELECTRICAL PENETRATIONS TYPEIII ISO# 5610-C-167	E-A E1.11	C GEN.		4.7-016	X	-	-	-	03/06- General Complete
401430	PENETRATION 41 PERSONNEL AIRLOCK SPECIAL ISO# C-49-360 V	E-A E1.11	C GEN.		4.7-016	-	-	-	X	03/06- General complete. Gouging observed on airlock door. CR2006-7667 initiated.
401440	LINER PLATE LINER PLATE (VISUAL) ISO# 5610-C-167	E-A E1.12	C VT-3		4.7-016	X	-	-	-	03/06- General complete.
401450	PENETRATION 38B (28) ELECTRICAL PENETRATIONS TYPEIII ISO# 5610-C-167	E-A E1.12	C VT-3		4.7-016	X	-	-	-	03/06- VT-3 complete.
401460	PENETRATION 41 PERSONNEL AIRLOCK SPECIAL ISO# C-49-360 V	E-A E1.12	C VT-3		4.7-016	-	-	-	X	03/06- VT-3 complete. Gouging observed on airlock door. Reference CR2006-7667.

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IWE Results Summary
Interval 1, Period 3, Outage 1 (06)
Completed Components (C, B, E, R, A)

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Zone # 3-005

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status	Method	Data Sheet Number	N O R E C	I S I G C	G E O M	T H E R	Remarks
401490	PENETRATION 41 PERSONNEL AIRLOCK SEALS SPECIAL	E-D E5.10	C	VT-3	4.7-016	X	-	-	-	03/06- VT-3 complete.
ISO# C-49-360 V										
401510	MOISTURE BARRIER LINER PLATE TO FLOOR (MOISTURE BARRIER)	E-D E5.30	B	VT-3	4.7-011	-	-	-	X	03/06- VT-3 Complete. Random disbondment of sealant thru-out zone. Inspection per CR 04-12917
ISO# 5610-C-165										
401530	LINER PLATE LINER PLATE (GENERAL VISUAL)	E-A E1.11	C	GEN.	4.7-017	X	-	-	-	03/06- General complete.
ISO# 5610-C-165										
401540	PENETRATION 28 (3) S/G BLOWDOWN	E-A E1.11	C	GEN.	4.7-017	X	-	-	-	03/06- General complete.
ISO# 5610-C-167										
401550	PENETRATION 29 INSTRUMENT AIR	E-A E1.11	C	GEN.	4.7-017	X	-	-	-	03/06- General complete.
ISO# 5610-C-167										
401560	PENETRATION 30 SPARE	E-A E1.11	C	GEN.	4.7-017	X	-	-	-	03/06- General complete.
ISO# 5610-C-167										
401570	PENETRATION 65 (2) CONT. ITEGRETY&LEAK RATE	E-A E1.11	C	GEN.	4.7-017	X	-	-	-	03/06- General complete.
ISO# 5610-C-167										
401580	LINER PLATE LINER PLATE (VISUAL)	E-A E1.12	C	VT-3	4.7-017	X	-	-	-	03/06- VT-3 complete.
ISO# 5610-C-165										
401590	PENETRATION 28 (3) S/G BLOWDOWN	E-A E1.12	C	VT-3	4.7-017	X	-	-	-	03/06- VT-3 complete.
ISO# 5610-C-167										
401600	PENETRATION 29 INSTRUMENT AIR	E-A E1.12	C	VT-3	4.7-017	X	-	-	-	03/06- VT-3 complete.
ISO# 5610-C-167										
401610	PENETRATION 30 SPARE	E-A E1.12	C	VT-3	4.7-017	X	-	-	-	03/06- VT-3 complete.
ISO# 5610-C-167										

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Interval 1, Period 3, Outage 1 (06)
Completed Components (C, B, E, R, A)

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Zone # 3-006

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G M R	G E O M E R	T H E R	Remarks
			Method							
401620	PENETRATION 65 (2) CONT. ITEGRETY&LEAK RATE	E-A E1.12	C	VT-3	4.7-017	X	-	-	-	03/06- VT-3 complete.
ISO# 5610-C-167										
401624	PENETRATION 65 C BOLTING (PENETRATION 65 C)	E-G E8.10	C	VT-1	4.7-017	X	-	-	-	03/06- VT-1 of bolting complete. (disassembled)
ISO# 5610-C-167										
401650	MOISTURE BARRIER LINER PLATE TO FLOOR (MOISTURE BARRIER)	E-D E5.30	C	VT-3	4.7-012	-	-	-	X	03/06- VT-3 Complete. Random disbondment of sealant thru-out zone. Inspection per CR 04-12917
ISO# 5610-C-165										
401660	LINER PLATE LINER PLATE (GENERAL VISUAL)	E-A E1.11	C	GEN.	4.7-018	X	-	-	-	03/06- General complete.
ISO# 5610-C-165										
401700	LINER PLATE LINER PLATE (VISUAL)	E-A E1.12	C	VT-3	4.7-018	X	-	-	-	03/06- VT-3 complete.
ISO# 5610-C-165										
401760	LINER PLATE LINER PLATE (GENERAL VISUAL)	E-A E1.11	C	GEN.	4.7-019	X	-	-	-	03/06- General complete.
ISO# 5610-C-165										
401780	PENETRATION 49 EMERGENCY ESCAPE HATCH	E-A E1.11	C	GEN.	4.7-019	X	-	-	-	03/06- General complete.
ISO# C-49-360 V										
401790	LINER PLATE LINER PLATE (VISUAL)	E-A E1.12	C	VT-3	4.7-019	X	-	-	-	03/06- VT-3 complete.
ISO# 5610-C-165										
401810	PENETRATION 49 EMERGENCY ESCAPE HATCH	E-A E1.12	C	VT-3	4.7-019	X	-	-	-	03/06- VT-3 complete.
ISO# C-49-360 V										
401860	LINER PLATE LINER PLATE (GENERAL VISUAL)	E-A E1.11	C	GEN.	4.7-020	X	-	-	-	03/06- General complete.
ISO# 5610-C-165										
401890	LINER PLATE LINER PLATE (VISUAL)	E-A E1.12	C	VT-3	4.7-020	X	-	-	-	03/06- VT-3 complete.
ISO# 5610-C-165										

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Interval 1, Period 3, Outage 1 (06)
Completed Components (C, B, E, R, A)

METALLIC CONTAINMENT LINER

Zone # 3-010

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status	Method	Data Sheet Number	N O R E C	I S I G C	G E O M	O T H E R	Remarks
401940	LINER PLATE LINER PLATE (GENERAL VISUAL)	E-A E1.11	C	GEN.	4.7-021	X	-	-	-	03/06- General complete.
ISO# 5610-C-165										
401970	PENETRATION 62 (3) CONT. PRESSURE INST.	E-A E1.11	C	GEN.	4.7-021	-	-	-	-	03/06- General complete.
ISO# 5610-C-168										
401980	LINER PLATE LINER PLATE (VISUAL)	E-A E1.12	C	VT-3	4.7-021	X	-	-	-	03/06- VT-3 complete.
ISO# 5610-C-165										
402010	PENETRATION 62 (3) CONT. PRESSURE INST.	E-A E1.12	C	VT-3	4.7-021	X	-	-	-	03/06- VT-3 complete.
ISO# 5610-C-168										
402040	LINER PLATE LINER PLATE (GENERAL VISUAL)	E-A E1.11	C	GEN.	4.7-013	X	-	-	-	03/06- General complete.
ISO# 5610-C-165										
402070	PENETRATION 48 (3) R/C PUMP POWER	E-A E1.11	C	GEN.	4.7-022	X	-	-	-	03/06- General complete.
ISO# 5610-C-165										
402080	PENETRATION 26 (2) MAIN STEAM	E-A E1.11	C	GEN.	4.7-022	X	-	-	-	03/06- General complete.
ISO# 5610-C-167										
402090	LINER PLATE LINER PLATE (GENERAL VISUAL)	E-A E1.12	C	VT-3	4.7-022	X	-	-	-	03/06- VT-3 complete.
ISO# 5610-C-165										
402120	PENETRATION 48 (3) RC PUMP POWER	E-A E1.12	C	VT-3	4.7-022	X	-	-	-	03/06- VT-3 complete.
ISO# 5610-C-165										
402130	PENETRATION 26 (2) MAIN STEAM	E-A E1.12	C	VT-3	4.7-022	X	-	-	-	03/06- VT-3 complete.
ISO# 5610-C-167										
402160	LINER PLATE LINER PLATE (GENERAL VISUAL)	E-A E1.11	C	GEN.	4.7-023	X	-	-	-	03/06- General complete.
ISO# 5610-C-165										

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Interval 1, Period 3, Outage 1 (06)
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Zone # 3-012

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status	Method	Data Sheet Number	N O N G O T R S E H E I O E C G M R				Remarks
402180	PENETRATION 26 (1) MAIN STEAM	E-A E1.11	C	GEN.	4.7-023	X	-	-	-	03/06- General complete.
ISO# 5610-C-167										
402190	PENETRATION 27 (3) FEEDWATER	E-A E1.11	C	GEN.	4.7-023	X	-	-	-	03/06- General complete.
ISO# 5610-C-167										
402200	LINER PLATE LINER PLATE (VISUAL)	E-A E1.12	C	VT-3	4.7-023	X	-	-	-	03/06- VT-3 complete.
ISO# 5610-C-165										
402220	PENETRATION 26 (1) MAIN STEAM	E-A E1.12	C	VT-3	4.7-023	X	-	-	-	03/06- VT-3 complete.
ISO# 5610-C-167										
402230	PENETRATION 27 (3) FEEDWATER	E-A E1.12	C	VT-3	4.7-023	X	-	-	-	03/06- VT-3 complete.
ISO# 5610-C-167										
402260	LINER PLATE LINER PLATE (GENERAL VISUAL)	E-A E1.11	C	GEN.	4.7-025	X	-	-	-	03/06- General complete.
ISO# 5610-C-165										
402300	LINER PLATE LINER PLATE(VISUAL)	E-A E1.12	C	VT-3	4.7-025	X	-	-	-	03/06- VT-3 complete.
ISO# 5610-C-165										
402360	LINER PLATE LINER PLATE (GENERAL VISUAL)	E-A E1.11	C	GEN.	4.7-026	X	-	-	-	03/06- General complete.
ISO# 5610-C-165										
402400	LINER PLATE LINER PLATE (GENERAL VISUAL)	E-A E1.12	C	VT-3	4.7-026	X	-	-	-	03/06- VT-3 complete.
ISO# 5610-C-165										
402460	LINER PLATE LINER PLATE (GENERAL VISUAL)	E-A E1.11	C	GEN.	4.7-027	X	-	-	-	03/06- General complete.
ISO# 5610-C-165										
402520	LINER PLATE LINER PLATE (VISUAL)	E-A E1.12	C	VT-3	4.7-027	X	-	-	-	03/06- VT-3 complete.
ISO# 5610-C-165										

REVISION: 0

IWE Results Summary

Completed Components (C, B, E, R, A)

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METALLIC CONTAINMENT LINER

Zone # 3-016

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categ Item No	Status		Data Sheet Number	N O R E C	I N S I G	G E O M	O T H E R	Remarks
				Method						
402600	LINER PLATE LINER PLATE (GENERAL VISUAL)	E-A E1.11	C	GEN.	4.7-024	X	-	-	-	03/06- General complete.
ISO# 5610-C-165										
402680	PENETRATION 35 CONTAINMENT PURGE	E-A E1.11	C	GEN.	4.7-024	X	-	-	-	03/06- General complete.
ISO# 5610-C-170										
402690	PENETRATION 36 CONTAINMENT PURGE	E-A E1.11	C	GEN.	4.7-024	X	-	-	-	03/06- General complete.
ISO# 5610-C-170										
402710	LINER PLATE LINER PLATE (VISUAL)	E-A E1.12	C	VT-3	4.7-024	X	-	-	-	03/06- VT-3 complete.
ISO# 5610-C-165										
402780	PENETRATION 35 CONTAINMENT PURGE	E-A E1.12	C	VT-3	4.7-024	X	-	-	-	03/06- VT-3 complete.
ISO# 5610-C-170										
402790	PENETRATION 36 CONTAINMENT PURGE	E-A E1.12	C	VT-3	4.7-024	X	-	-	-	03/06- VT-3 complete.
ISO# 5610-C-170										
402840	LINER PLATE LINER PLATE (GENERAL VISUAL)	E-A E1.11	C	GEN.	4.7-028	X	-	-	-	03/06- General complete.
ISO# 5610-C-165										
402880	LINER PLATE LINER PLATE (VISUAL)	E-A E1.12	C	VT-3	4.7-028	X	-	-	-	03/06- VT-3 complete.
ISO# 5610-C-165										
402940	LINER PLATE LINER PLATE (GENERAL VISUAL)	E-A E1.11	C	GEN.	4.7-029	X	-	-	-	03/06- General complete.
ISO# 5610-C-165										
402990	LINER PLATE LINER PLATE (VISUAL)	E-A E1.12	C	VT-3	4.7-029	X	-	-	-	03/06- VT-3 complete.
ISO# 5610-C-165										
403060	LINER PLATE DOME (GENERAL VISUAL)	E-A E1.11	C	GEN.	4.7-030	X	-	-	-	03/06- General complete. Inaccessible areas above crane rail included in this inspection.
ISO# 5610-C-165										

REVISION: 0

IWE Results Summary

Completed Components (C, B, E, R, A)

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Zone # 3-019

Summary Number	Examination Area Identification / ISO #	ASME Sec XI Categor Item No	Status		Data Sheet Number	N O R E C	I N S I G	G E O M	T H E R	Remarks
			Method							
403070	LINER PLATE DOME (VISUAL)	E-A E1.12	C	VT-3	4.7-018	X	-	-	-	03/06- VT-3 complete. Inaccessible areas above crane rail included in this inspection.
ISO# 5610-C-165										
403100	LINER PLATE SOUTH RECIRC SUMP	E-A E1.11	B	GEN.	4.7-001	-	-	-	X	03/06- General complete. per CR2004-15130, CR2006-7553 initiated.
ISO# 5610-C-150										
403110	LINER PLATE NORTH RECIRC SUMP	E-A E1.11	B	GEN.	4.7-001	-	-	-	X	03/06- General complete.
ISO# 5610-C-150										
403120	LINER PLATE REACTOR VESSEL SUMP	E-A E1.11	B	GEN.	4.7-002	X	-	-	-	03/06- General complete. per CR2004-15130, CR2006-7553 initiated.
ISO# 5610-C-150										
403130	LINER PLATE SOUTH RECIRC SUMP	E-A E1.12	B	VT-3	4.7-001	-	-	-	X	03/06- VT-3 complete per CR2004-15130.
						X	-	-	-	Complete coating failure and heavy pitting thru-out. CR2006-7353 initiated. Pre-grout exam per CR2006-7553 completed 3/15/06.
						X	-	-	-	Final Exam complete 3/22/06
ISO# 5610-C-150										
403140	LINER PLATE NORTH RECIRC SUMP	E-A E1.12	B	VT-3	4.7-001	-	-	-	X	03/06- VT-3 Complete per CR2004-15130.
						X	-	-	-	Complete coating failure and heavy pitting thru-out. CR2006-7353 initiated. Final Exam complete 3/22/06.
ISO# 5610-C-150										
403150	LINER PLATE REACTOR VESSEL SUMP	E-A E1.12	B	VT-3	4.7-002	-	-	-	X	03/06- VT-3 Complete per CR-2004-15130. Complete coating failure in sump drain pit. CR2006-7353 initiated.
ISO# 5610-C-150										
403160	LINER PLATE SOUTH RECIRC SUMP (AUGMENTED VT-1)	E-C E4.11	C	VT-1	4.7-005	-	-	-	X	03/06- VT-1 complete. Heavy pitting through out. Inspection per CR 2004-15130. Refer to CR2006-7353
ISO# 5610-C-150										
403170	LINER PLATE SOUTH RECIRC SUMP (AUGMENTED VOL)	E-C E4.12	C	VOL.	5.18-006	-	-	-	X	03/06- Volumetric Exam Complete. Heavy pitting through out. Lowest reading .140". Acceptable per Plant Engineering Evaluation. Inspection per CR 2004-15130. Refer to CR2006-7353.
ISO# 5610-C-150										
403180	LINER PLATE NORTH RECIRC SUMP (AUGMENTED VT-1)	E-C E4.11	C	VT-1	4.7-004	-	-	-	X	03/06- VT-1 Complete. Heavy pitting thru-out. Inspection per CR 2004-15130. Refer to CR2006-7353.
ISO# 5610-C-150										
403190	LINER PLATE NORTH RECIRC SUMP (AUGMENTED VOL)	E-C E4.12	C	VOL.	5.18-004	-	-	-	X	03/06- Volumetric Exam Complete. Heavy pitting through out. Lowest reading .129". Acceptable per Plant Engineering Evaluation. Inspection per CR 2004-15130. Refer to CR2006-7353
ISO# 5610-C-150										

**TURKEY POINT
UNIT 3**

2006 REFUELING OUTAGE

**Summary of Visual Examinations and Functional
Testing of Snubbers**

Attachment 3

BASIC-PSA, INC.

FINAL REPORT

**Florida Power & Light
Turkey Point Nuclear Plant Unit # 3
Client's P.O. # 00081442 Rel. 003
BPI Job # FN2182**

**Florida Power & Light
Turkey Point Nuclear Plant Unit # 3
Snubber Functional Testing & Overhauls
Spring 2006**

PREPARED BY: *Monica L. Valentin* DATE: *4/4/06*

REVIEWED BY: *Robert Salmeron* DATE: *4-5-06*

CERTIFICATE OF COMPLIANCE

Testing and Overhaul activities described in this
Final Report were Conducted in accordance with the
Project Plan PP-06-001

And the applicable requirements of Florida Power &
Light Purchase Order # 00081442 Rel. 003



Manager of Quality Assurance

4/5/06
Date

CERTIFICATE OF COMPLIANCE

VT-3 inspection activities described in this
Final Report were conducted in accordance with the
Project Plan PP-06-001
and the applicable requirements of Florida Power &
Light Purchase Order # 00081442 Rel. 003



Manager of Quality Assurance

4.5.06
Date

ABSTRACT

To satisfy the requirements of ASME Section XI and Turkey Point Power Plant Unit # 3 Technical Specifications, functional testing of Basic- PSA, Inc. snubbers were performed during Turkey Point Power Plant's Unit # 3 Spring 2006 Outage.

Functional tests and failure analysis were accomplished only on those snubbers designated by the Site Representative. Functional testing using Basic-PSA, Inc. (BPI) on-site mobile test equipment confirmed the required operational parameters.

All activities performed by Basic-PSA, Inc. at Turkey Point Power Plant were performed by qualified and certified individuals using calibrated tools, instruments and equipment.

INTRODUCTION

Florida Power & Light, Turkey Point Nuclear Power Plant Unit # 3 was shut down for a scheduled outage in March, 2006. During this Outage, functional testing activities were performed by Basic-PSA, Inc. personnel in accordance with the BPI Project Plan, PP-06-001 which implemented the requirements of Turkey Point Nuclear Plant Technical Specifications and ASME Section XI.

This report summarizes the on-site activities performed by Basic-PSA, Inc.

All original data regarding functional tests and failure analysis were presented to the customer's representative prior to the conclusion of the on-site activities; these documents (which are incorporated by reference), the Project Plan, the Snubber Test Reports and this summary report comprise the BPI Final Report.

Personnel performing testing activities are qualified and certified in accordance with the BPI QA manual. A copy of all personnel certifications is provided in the Project Plan.

Basic-PSA Test equipment and tools used at Turkey Point Nuclear Plant were calibrated and traceable to NIST. A copy of all calibration certificates for equipment provided by Basic-PSA, Inc. is included in the Project Plan.

SCOPE OF SERVICES

The original scope for testing consisted of seventy-one (71) snubbers.

These snubbers were identified by the customer as needing to be tested.

Those with a degraded condition were disassembled, re-greased, rebuilt and then as-left tested.

FUNCTIONAL TESTING

Of the seventy-one (71) snubbers at Turkey Point Unit # 3 tested, seventy-one (71) were Basic-PSA, Inc. mechanical snubbers.

TEST RESULTS

<u>Tag Number</u>	<u>Exam Number</u>	<u>Serial Number</u>	<u>Mfg./Cap.</u>	<u>Results</u>
3-1005	TP-06-3-1005	11931	PSA-35	HS SAT
3-1007	TP-06-3-1007	10035	PSA-35	AF SAT AL SAT
3-1008	TP-06-3-1008	8084	PSA-35	AF SAT AL SAT
3-1011	TP-06-3-1011	12376	PSA-10	AF SAT AL SAT
3-1031	TP-06-3-1031	27086	PSA-3	HS SAT
3-1032	TP-06-3-1032	24410	PSA-1	HS SAT
3-1033	TP-06-3-1033	19328	PSA-3	HS SAT
3-1034	TP-06-3-1034	24429	PSA-1	HS SAT
3-1035	TP-06-3-1035	19330	PSA-3	HS SAT
3-1036	TP-06-3-1036	27100	PSA-3	HS SAT
3-1037	TP-06-3-1037	11922	PSA-35	HS SAT
3-1038	TP-06-3-1038	11934	PSA-35	HS SAT
3-1039	TP-06-3-1039	7782	PSA-10	HS SAT
3-1040	TP-06-3-1040	16239	PSA-10	HS SAT
3-1041	TP-06-3-1041	16234	PSA-10	HS SAT
3-1042	TP-06-3-1042	12365	PSA-10	HS SAT
3-1043	TP-06-3-1043	12377	PSA-10	HS SAT
3-1044	TP-06-3-1044	17905	PSA-10	HS SAT AF SAT
3-1045	TP-06-3-1045	10172	PSA-10	HS SAT
3-1046	TP-06-3-1046	10174	PSA-10	HS SAT
3-1047	TP-06-3-1047	16251	PSA-10	HS SAT AF SAT
3-1048	TP-06-3-1048	16238	PSA-10	HS SAT
3-1049	TP-06-3-1049	11461	PSA-10	HS SAT

<u>Tag Number</u>	<u>Exam Number</u>	<u>Serial Number</u>	<u>Mfg./Cap.</u>	<u>Results</u>
3-1050	TP-06-3-1050	17841	PSA-10	HS SAT AF SAT
3-1051	TP-06-3-1051	16249	PSA-10	AF SAT
3-1052	TP-06-3-1052	16233	PSA-10	AF SAT
3-1053	TP-06-3-1053	2462	PSA-10	HS SAT
3-1054	TP-06-3-1054	16248	PSA-10	HS SAT
3-1055	TP-06-3-1055	13697	PSA-10	HS SAT
3-1057	TP-06-3-1057	27106	PSA-3	AF SAT
3-1058	TP-06-3-1058	27102	PSA-3	HS SAT
3-1060	TP-06-3-1060	19728	PSA-3	HS SAT
3-1069	TP-06-3-1069	27072	PSA-3	HS SAT
3-1070	TP-06-3-1070	27079	PSA-3	HS SAT
3-1071	TP-06-3-1071	27069	PSA-3	HS SAT
3-1072	TP-06-3-1072	27073	PSA-3	HS SAT
3-1073	TP-06-3-1073	27090	PSA-3	HS SAT
3-1074	TP-06-3-1074	27104	PSA-3	AF SAT
3-1075	TP-06-3-1075	18072	PSA-1/2	HS SAT
3-1076	TP-06-3-1076	19725	PSA-3	HS SAT
3-1077	TP-06-3-1077	16230	PSA-10	HS SAT
3-1078	TP-06-3-1078	16244	PSA-10	HS SAT
3-1079	TP-06-3-1079	10176	PSA-10	HS SAT
3-1080	TP-06-3-1080	12396	PSA-10	AF SAT AL SAT
3-1081	TP-06-3-1081	11921	PSA-35	HS SAT
3-1082	TP-06-3-1082	11932	PSA-35	HS SAT
3-1083	TP-06-3-1083	11925	PSA-35	HS SAT
3-1084	TP-06-3-1084	7000	PSA-35	AF SAT
3-1091	TP-06-3-1091	27087	PSA-3	HS SAT
3-1092	TP-06-3-1092	27105	PSA-3	HS SAT
3-1093	TP-06-3-1093	27091	PSA-3	HS SAT
3-1094	TP-06-3-1094	27092	PSA-3	AF SAT
3-1095	TP-06-3-1095	16733	PSA-1/2	AF SAT
3-1096	TP-06-3-1096	11993	PSA-1/2	HS SAT
3-1097	TP-06-3-1097	16724	PSA-1/2	HS SAT
3-1098	TP-06-3-1098	33628	PSA-1/4	AF SAT
3-1099	TP-06-3-1099	38481	PSA-1/4	HS SAT
3-1100	TP-06-3-1100	17819	PSA-1/2	AF SAT
3-1101	TP-06-3-1101	33626	PSA-1/4	HS SAT
3-1102	TP-06-3-1102	29451	PSA-1/4	HS SAT
3-1103	TP-06-3-1103	11996	PSA-1/2	HS SAT
3-1104	TP-06-3-1104	24412	PSA-1	HS SAT
3-1105	TP-06-3-1105	16134	PSA-1	AF SAT
3-1106	TP-06-3-1106	38479	PSA-1/4	HS SAT
3-1110	TP-06-3-1110	16136	PSA-1	AF SAT

<u>Tag Number</u>	<u>Exam Number</u>	<u>Serial Number</u>	<u>Mfg./Cap.</u>	<u>Results</u>
3-1111	TP-06-3-1111	2875	PSA-3	HS SAT
3-1112	TP-06-3-1112	27083	PSA-3	HS SAT
3-1120	TP-06-3-1120	18325	PSA-1/2	HS SAT
3-1121	TP-06-3-1121	24430	PSA-1	HS SAT
3-1136	TP-06-3-1136	19884	PSA-1/2	HS SAT
3-1137	TP-06-3-1137	19885	PSA-1/2	HS SAT

SPARE SNUBBERS

Eleven (11) snubbers were chosen by FP&L representative to be functionally tested to used as spares or placed in dry storage.

<u>Exam Number</u>	<u>Serial Number</u>	<u>Mfg./Cap.</u>	<u>Result</u>	<u>Location</u>
TP-06-SPARE-001	17906	PSA-10	SAT	Replacement for Tag# 3-1047
TP-06-SPARE-002	11446	PSA-10	SAT	Replacement for Tag# 3-1050
TP-06-SPARE-003	11125	PSA-10	SAT	Replacement for Tag# 3-1044
TP-06-SPARE-004	3932	PSA-10	SAT	Dry Storage
TP-06-SPARE-005	3919	PSA-10	SAT	Dry Storage
TP-06-SPARE-006	20899	PSA-3	SAT	Replacement for Tag# 3-1094
TP-06-SPARE-007	17905	PSA-10	N/A	Dry Storage, frozen retainer nut
TP-06-SPARE-008	17841	PSA-10	SAT	Dry Storage
TP-06-SPARE-009	16251	PSA-10	SAT	Dry Storage
TP-06-SPARE-010	27081	PSA-3	SAT	Dry Storage
TP-06-SPARE-011	27092	PSA-3	SAT	Dry Storage

In summary, eighty-seven (87) functional tests were performed. Fifty-six (56) of these were hand strokes, eighteen (18) were as found test, and thirteen (13) were as left tests. Of the thirteen (13) as left test ten (10) were spares.

NOTE: All of the above had an initial VT-3 performed.

MECHANICAL SHOCK ARRESTOR
FINAL REPORT

TURKEY POINT
UNIT 3
2006
CYLCE 22 REFUELING OUTAGE

Commercial Service Date: December 14, 1972

Prepared by:

Inservice Inspection Group
Florida Power & Light
Turkey Point Nuclear
9760 S.W. 344 St.
Florida City, FL
33035

Originated by: Melba Campbell 6/1/06
Melba Campbell Date

Reviewed by: Ricky Spillman 6.1.06
Ricky Spillman Date

Approved by: Ed Lyons 6/1/06
Ed Lyons Date

Mechanical shock arrestors (snubbers) were visually inspected/handstroked and functionally tested under purchase order #00081442 by Basic-PSA personnel in accordance with the following plant procedures:

O-OSP-105.1

O-OSP-105.2

A technical specification visual inspection, ASME Section XI VT-3 and a hand stroking was performed at the following tag locations:

3-1005	3-1031	3-1032	3-1033	3-1034	3-1035
3-1036	3-1037	3-1038	3-1039	3-1040	3-1041
3-1042	3-1053	3-1054	3-1055	3-1058	3-1069
3-1070	3-1071	3-1072	3-1073	3-1075	3-1076
3-1077	3-1078	3-1079	3-1081	3-1082	3-1083
3-1091	3-1092	3-1093	3-1095	3-1096	3-1097
3-1099	3-1101	3-1102	3-1103	3-1104	3-1106
3-1111	3-1112	3-1120	3-1121	3-1136	3-1137

A technical specification visual inspection, ASME Section XI VT-3, **NO HAND STROKE**, and a functional test was performed at the following tag locations:

<i>3-1057</i>	<i>3-1074</i>	<i>3-1080</i>	<i>3-1084</i>	<i>3-1095</i>	<i>3-1098</i>
<i>3-1100</i>	<i>3-1105</i>	<i>3-1110</i>			
3-1008	3-1011	3-1051	3-1052		
<u>3-1007</u>	<u>3-1094</u>				

Italics indicates SR Sample snubbers

Bold indicates QR Sample snubbers

Underline indicates previous rebuilds

The following snubbers located in the Pressurizer Cubical are separate from the sample plan. These snubbers are tested for prevented maintenance. A technical specification visual inspection, ASME Section XI VT-3 and a hand stroke was performed at the following tag locations 3-1043, 3-1045, 3-1046, 3-1048, 3-1049, and 3-1060. Upon completion of the technical specification visual inspection and an ASME Section XI VT-3 snubbers 3-1044, 3-1047, and 3-1050 were changed out with previously rebuilt and functionally tested snubbers. The removed snubbers were rebuilt and functionally tested and will be utilized as spares for future outages.

**TURKEY POINT NUCLEAR PLANT
OUTAGE SUMMARY REPORT
UNIT 3 C22 OUTAGE REPORT WO # 35014590-01**

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY	
3-1005	11931	N/A	3/6/2006	PASS	N/A	26.25	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED?	NO	
											STATUS	N/A (N/A IF NOT PERFORMED)	
											TENSION COMPRESSION CRITERIA		
											TEST 1		
											TEST 2		
											TEST 3		
											TEST 4		
											TEST SAMPLE?	NO SAMPLE CLASS N/A	
											DATE REINSTALLED:		
3-1007	42387	N/A	3/6/2006	PASS	03/06/06	PASS	42387	PASS	NO	N/A	Visual Inspection -SAT, "L" Dimension acceptable. Snubber removed and transported to the test trailer for a functional test. Functional test was SAT, Snubber was torn down and re-greased and an as left functional test was performed - SAT. Load studs were torqued to 125 ft. lbs., torque wrench #M881 cal due date 5/6/06. Lubricated load pin and spherical bearings with neo-lube UTC # 449261. Re-installed snubber, as-left visual inspection was SAT.	FUNCTIONAL TEST PERFORMED?	YES
											STATUS	PASS (N/A IF NOT PERFORMED)	
											TENSION COMPRESSION CRITERIA		
											TEST 1	382.1 0.0 2500.0	
											TEST 2	884.7 781.5 2500.0	
											TEST 3	0.001 0.001 .02g's	
											TEST 4	2270.6 1268.4 2500.0	
											TEST SAMPLE?	NO SAMPLE CLASS N/A	
											DATE REINSTALLED:		03/07/06

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY
3-1008	8084	N/A	3/6/2006	PASS	03/06/06	PASS	27.625	PASS	NO	N/A	Visual Inspection -SAT, "L" Dimension acceptable. Snubber removed and transported to the test trailer for a functional test. Functional test was SAT, Snubber was torn down and re-greased and an as left functional test was performed - SAT. Load studs were torqued to 125 ft. lbs., torque wrench #M881 cal due date 5/6/06. Lubricated load pin and spherical bearings with neo-lube UTC # 449261. Re-installed snubber, as-left visual inspection was SAT.	FUNCTIONAL TEST PERFORMED? YES STATUS PASS (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 59.7 295.4 2500.0 TEST 2 418.4 383.6 2500.0 TEST 3 0.006 0.008 .02g's TEST 4 463.1 717.7 2500.0 TEST SAMPLE? YES SAMPLE CLASS QR DATE REINSTALLED: 03/07/06
3-1011	12376	N/A	3/6/2006	PASS	03/06/06	PASS	20.187	PASS	NO	N/A	Visual Inspection -SAT, "L" Dimension acceptable. Snubber removed and transported to the test trailer for a functional test. Functional test was SAT, Snubber was torn down and re-greased and an as left functional test was performed - SAT. Transition tube was torqued to 37 ft. lbs., torque wrench M1000 cal due date 6/28/06. Lubricated load pin and spherical bearings with neo-lube UTC # 449261. Re-installed snubber, as-left visual inspection was SAT.	FUNCTIONAL TEST PERFORMED? YES STATUS PASS (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 33.0 88.3 750.0 TEST 2 93.1 102.4 750.0 TEST 3 0.006 0.002 .02g's TEST 4 76.3 64.2 750.0 TEST SAMPLE? YES SAMPLE CLASS QR DATE REINSTALLED: 03/07/06

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY		
3-1031	27086	N/A	3/8/2006	PASS		N/A	18.125	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED?	NO	
												STATUS	N/A	(N/A IF NOT PERFORMED)
												TENSION COMPRESSION CRITERIA		
												TEST 1		
												TEST 2		
												TEST 3		
												TEST 4		
												TEST SAMPLE?	NO	SAMPLE CLASS N/A
												DATE REINSTALLED:		
3-1032	24410	N/A	3/8/2006	PASS		N/A	13.812	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED?	NO	
												STATUS	N/A	(N/A IF NOT PERFORMED)
												TENSION COMPRESSION CRITERIA		
												TEST 1		
												TEST 2		
												TEST 3		
												TEST 4		
												TEST SAMPLE?	NO	SAMPLE CLASS N/A
												DATE REINSTALLED:		

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY
3-1033	19328	N/A	3/8/2006	PASS		N/A	16.437	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? NO STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:
3-1034	24429	N/A	3/8/2006	PASS		N/A	13.625	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? NO STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY		
3-1035	19330	N/A	3/8/2006	PASS		N/A	16.50	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED?	NO	
												STATUS	N/A	(N/A IF NOT PERFORMED)
												TENSION COMPRESSION CRITERIA		
												TEST 1		
												TEST 2		
												TEST 3		
												TEST 4		
												TEST SAMPLE?	NO	SAMPLE CLASS N/A
												DATE REINSTALLED:		
3-1036	27100	N/A	3/8/2006	PASS		N/A	16.250	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED?	NO	
												STATUS	N/A	(N/A IF NOT PERFORMED)
												TENSION COMPRESSION CRITERIA		
												TEST 1		
												TEST 2		
												TEST 3		
												TEST 4		
												TEST SAMPLE?	NO	SAMPLE CLASS N/A
												DATE REINSTALLED:		

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY		
3-1037	11922	N/A	3/17/2006	PASS		N/A	26.75	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED?	NO	
												STATUS	N/A	(N/A IF NOT PERFORMED)
												TENSION COMPRESSION CRITERIA		
												TEST 1		
												TEST 2		
												TEST 3		
												TEST 4		
												TEST SAMPLE?	NO	SAMPLE CLASS N/A
												DATE REINSTALLED:		
3-1038	42410	N/A	3/17/2006	PASS		N/A	26.937	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED?	NO	
												STATUS	N/A	(N/A IF NOT PERFORMED)
												TENSION COMPRESSION CRITERIA		
												TEST 1		
												TEST 2		
												TEST 3		
												TEST 4		
												TEST SAMPLE?	NO	SAMPLE CLASS N/A
												DATE REINSTALLED:		

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY
3-1039	7782	N/A	3/17/2006	PASS	N/A	19.875	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:	NO
3-1040	16239	N/A	3/17/2006	PASS	N/A	19.875	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:	NO

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY
3-1041	16234	N/A	3/16/2006	PASS	N/A	20.375	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:	NO
3-1042	12365	N/A	3/16/2006	PASS	N/A	20.562	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:	NO

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY
3-1043	17900	N/A	3/10/2006	PASS		N/A	21.875	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? NO STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:
3-1044	17905	11125	3/10/2006	PASS	03/10/06	PASS	21.250	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Removed S/N 17905 and replaced with tested spare S/N 11125. Lubricated load pin and spherical bearing with neo-lube UTC # 449261. Performed an as-left visual inspection- SAT. S/N 17905 tested SAT and will be stored as a spare.	FUNCTIONAL TEST PERFORMED? YES STATUS PASS (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 36.20 38.60 750.00 TEST 2 40.10 49.70 750.00 TEST 3 0.009 0.011 .02g's TEST 4 46.80 57.00 750.00 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED: 03/10/06

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY
3-1045	17189	N/A	3/10/2006	PASS	N/A	21.375	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:	NO
3-1046	17903	N/A	3/10/2006	PASS	N/A	20.687	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:	NO

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY			
3-1047	16251	17906	3/10/2006	PASS	03/10/06	PASS	20.875	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Removed S/N 16251 and replaced with tested spare S/N 17906. Lubricated load pin and spherical bearing with neo-lube UTC # 449261. Performed an as-left visual inspection. SAT S/N 16251 tested SAT and will be stored as a spare.	FUNCTIONAL TEST PERFORMED?		YES	
												STATUS	PASS	(N/A IF NOT PERFORMED)	
													TENSION	COMPRESSION	CRITERIA
												TEST 1	31.50	42.60	750.0
												TEST 2	47.00	47.70	750.0
												TEST 3	0.008	0.007	.02g's
												TEST 4	36.90	57.50	750.0
												TEST SAMPLE?	NO	SAMPLE CLASS N/A	
												DATE REINSTALLED:		03/10/06	
3-1048	16238	N/A	3/10/2006	PASS		N/A	19.375	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED?		NO	
												STATUS	N/A	(N/A IF NOT PERFORMED)	
													TENSION	COMPRESSION	CRITERIA
												TEST 1			
												TEST 2			
												TEST 3			
												TEST 4			
												TEST SAMPLE?	NO	SAMPLE CLASS N/A	
												DATE REINSTALLED:			

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY			
3-1049	11461	N/A	3/10/2006	PASS	N/A	20.50	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED?	NO			
											STATUS	N/A	(N/A IF NOT PERFORMED)		
											TENSION COMPRESSION CRITERIA				
											TEST 1				
											TEST 2				
											TEST 3				
											TEST 4				
											TEST SAMPLE?	NO	SAMPLE CLASS N/A		
											DATE REINSTALLED:				
3-1050	17841	11446	3/10/2006	PASS	03/10/06	PASS	22.00	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Removed S/N 17841 and replaced with tested spare S/N 11446. Lubricated load pin and spherical bearing with neo-lube UTC # 449261. Performed an as-left visual inspection-SAT . S/N 17841 tested SAT and will be stored as a spare.	FUNCTIONAL TEST PERFORMED?	YES		
											STATUS	PASS	(N/A IF NOT PERFORMED)		
											TENSION COMPRESSION CRITERIA				
											TEST 1	34.90	35.00	750.00	
											TEST 2	38.60	44.90	750.0	
											TEST 3	0.007	0.007	.02g's	
											TEST 4	37.10	43.20	750.00	
											TEST SAMPLE?	NO	SAMPLE CLASS N/A		
											DATE REINSTALLED:				
											03/10/06				

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY
3-1051	16249	N/A	3/16/2006	PASS	03/16/06	PASS	21.50	PASS	NO	N/A	Visual Inspection -SAT, "L" Dimension acceptable. Snubber removed and transported to the test trailer for functional test. Functional test was SAT. Snubber was torqued to extension piece at 37 ft lbs. (Torque wrench M814 cal due date 5/1/06). Lubricated load pin and spherical bearings with neo-lube UTC # 449261. Re-installed snubber, as-left visual inspection was SAT.	FUNCTIONAL TEST PERFORMED? YES STATUS PASS (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 32.10 46.30 750.00 TEST 2 38.90 60.70 750.00 TEST 3 0.010 0.010 .02g's TEST 4 41.30 64.70 750.00 TEST SAMPLE? YES SAMPLE CLASS QR DATE REINSTALLED: 03/16/06
3-1052	16233	N/A	3/16/2006	PASS	03/16/06	PASS	21.875	PASS	NO	N/A	Visual Inspection -SAT, "L" Dimension acceptable. Snubber removed and transported to the test trailer for functional test. Functional test was SAT. Snubber was torqued to extension piece at 37 ft lbs. (Torque wrench M814 cal due date 5/1/06). Lubricated load pin and spherical bearings with neo-lube UTC # 449261. Re-installed snubber, as-left visual inspection was SAT.	FUNCTIONAL TEST PERFORMED? YES STATUS PASS (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 31.80 36.50 750.00 TEST 2 33.80 45.30 750.00 TEST 3 0.008 0.007 .02g's TEST 4 35.80 38.50 750.00 TEST SAMPLE? YES SAMPLE CLASS QR DATE REINSTALLED: 03/16/06

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY		
3-1053	2462	N/A	3/16/2006	PASS	N/A	20.437	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED?	NO		
											STATUS	N/A	(N/A IF NOT PERFORMED)	
												TENSION	COMPRESSION	CRITERIA
												TEST 1		
												TEST 2		
												TEST 3		
												TEST 4		
												TEST SAMPLE?	NO	SAMPLE CLASS N/A
												DATE REINSTALLED:		
3-1054	16248	N/A	3/16/2006	PASS	N/A	20.375	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED?	NO		
											STATUS	N/A	(N/A IF NOT PERFORMED)	
												TENSION	COMPRESSION	CRITERIA
												TEST 1		
												TEST 2		
												TEST 3		
												TEST 4		
												TEST SAMPLE?	NO	SAMPLE CLASS N/A
												DATE REINSTALLED:		

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY
3-1055	13697	N/A	3/16/2006	PASS	N/A	20.750	PASS	YES	PASS		Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:
3-1057	27106	N/A	3/11/2006	PASS	03/11/06	PASS	16.250	PASS	NO	N/A	Visual Inspection -SAT, "L" Dimension acceptable. Snubber removed and transported to the test trailer for functional test. Functional test was SAT, ext. piece torqued to 120 in. lbs., torque wrench M828 cal due date 8/21/06. Lubricated load pin and spherical bearings with neo-lube UTC # 449261. Re-installed snubber, as-left visual inspection was SAT.	FUNCTIONAL TEST PERFORMED? STATUS PASS (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 25.10 32.70 300.00 TEST 2 43.90 41.00 300.00 TEST 3 0.002 0.02 .02g's TEST 4 44.90 39.30 300.00 TEST SAMPLE? YES SAMPLE CLASS SR DATE REINSTALLED: 03/12/06

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY
3-1058	27102	N/A	3/12/2006	PASS	N/A	16.1875	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:	
3-1060	19728	N/A	3/10/2006	PASS	N/A	18.437	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:	

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY
3-1069	27072	N/A	3/13/2006	PASS	N/A	16.625	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED?	NO
											STATUS	N/A (N/A IF NOT PERFORMED)
											TENSION	COMPRESSION CRITERIA
											TEST 1	
											TEST 2	
											TEST 3	
											TEST 4	
											TEST SAMPLE?	NO SAMPLE CLASS N/A
											DATE REINSTALLED:	
3-1070	27079	N/A	3/13/2006	PASS	N/A	17.687	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED?	NO
											STATUS	N/A (N/A IF NOT PERFORMED)
											TENSION	COMPRESSION CRITERIA
											TEST 1	
											TEST 2	
											TEST 3	
											TEST 4	
											TEST SAMPLE?	NO SAMPLE CLASS N/A
											DATE REINSTALLED:	

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY
3-1071	27069	N/A	3/11/2006	PASS	N/A	15.687	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261. Snubber is located is inside bio-wall next to RCP "C" under fuel transfer canal all the way to the left. Can be seen before entering transfer canal.	FUNCTIONAL TEST PERFORMED? NO STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:	
3-1072	27073	N/A	3/16/2006	PASS	N/A	16.00	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? NO STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:	

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY			
3-1073	27090	N/A	3/14/2006	YES	N/A	17.260	PASS	YES	PASS		Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED?		NO	
											STATUS	N/A	(N/A IF NOT PERFORMED)		
											TENSION COMPRESSION CRITERIA				
											TEST 1				
											TEST 2				
											TEST 3				
											TEST 4				
											TEST SAMPLE?	NO	SAMPLE CLASS N/A		
											DATE REINSTALLED:				
3-1074	27104	N/A	3/12/2006	PASS	03/12/06	PASS	17.687	PASS	NO	N/A	Visual Inspection -SAT, "L" Dimension acceptable. Snubber removed and transported to the test trailer for functional test. Functional test was SAT. Ext. piece torqued to 120 in. lbs., torque wrench M828 cal due date 8/20/06. Lubricated load pin and spherical bearings with neo-lube UTC # 449261. Re-installed snubber. As-left visual inspection was SAT.	FUNCTIONAL TEST PERFORMED?		YES	
											STATUS	PASS	(N/A IF NOT PERFORMED)		
											TENSION COMPRESSION CRITERIA				
											TEST 1	38.80	24.50	300.00	
											TEST 2	47.30	38.70	300.00	
											TEST 3	0.002	0.003	.02g's	
											TEST 4	39.80	33.40	300.00	
											TEST SAMPLE?	YES	SAMPLE CLASS SR		
											DATE REINSTALLED: 03/12/06				

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY
3-1075	18072	N/A	3/11/2006	PASS		N/A	8.625	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? NO STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:
3-1076	19725	N/A	3/11/2006	PASS		N/A	18.00	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? NO STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY		
3-1077	16230	N/A	3/15/2006	PASS		N/A	20.50	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED?	NO	
												STATUS	N/A	(N/A IF NOT PERFORMED)
												TENSION	COMPRESSION	CRITERIA
												TEST 1		
												TEST 2		
												TEST 3		
												TEST 4		
												TEST SAMPLE?	NO	SAMPLE CLASS N/A
												DATE REINSTALLED:		
3-1078	16244	N/A	3/15/2006	PASS		N/A	20.00	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED?	NO	
												STATUS	N/A	(N/A IF NOT PERFORMED)
												TENSION	COMPRESSION	CRITERIA
												TEST 1		
												TEST 2		
												TEST 3		
												TEST 4		
												TEST SAMPLE?	NO	SAMPLE CLASS N/A
												DATE REINSTALLED:		

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY
3-1079	10176	N/A	3/15/2006	PASS		N/A	21.93	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? NO STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:
3-1080	12396	N/A	3/15/2006	PASS	03/15/06	PASS	20.812	PASS	NO	N/A	Visual Inspection -SAT, "L" Dimension acceptable. Snubber removed and transported to the test trailer for functional test. Functional test was SAT. Snubber was torn down for re-geasing and noted as the thrust bearing was worn, the thrust bearing was replaced, re-greased, as-left functional test- SAT. Ext. piece torqued to 137 ft. lbs., torque wrench M814 cal due date 5-1-06. Lubricated load pin and spherical bearings with neo-lube UTC # 449261. Re-Installed snubber. As-left visual inspection was SAT.	FUNCTIONAL TEST PERFORMED? YES STATUS PASS (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 118.90 237.80 750.00 TEST 2 746.00 470.90 750.00 TEST 3 0.008 0.005 .02g's TEST 4 604.70 489.30 750.00 TEST SAMPLE? YES SAMPLE CLASS SR DATE REINSTALLED: 03/16/06

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY
3-1081	11921	N/A	3/15/2006	PASS		N/A	25.062	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? NO STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:
3-1082	11932	N/A	3/15/2006	PASS		N/A	27.31	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? NO STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY
3-1083	11925	N/A	3/16/2006	PASS		N/A	25.250	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? NO STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:
3-1084	7000	N/A	3/8/2006	PASS	03/09/06	PASS	24.937	PASS	NO	N/A	Visual Inspection -SAT, "L" Dimension acceptable. Snubber removed and transported to the test trailer for functional test. Functional test was SAT. Transition tube plate bolting torqued to 500 ft. lbs. And load studs torqued to 125 ft. lbs., torque wrench M804 cal due date 8/26/06. Extension piece torqued to 150 ft. lbs. Torque wrench M1000 cal due 6/28/06. Lubricated load pin and spherical bearings with neo-lube UTC # 449261. Re-installed snubber. As-left visual inspection was SAT. Component end was inspected on 3/14/06 using the manbasket-SAT.	FUNCTIONAL TEST PERFORMED? YES STATUS PASS (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 294.60 79.30 2500.00 TEST 2 294.60 248.70 2500.00 TEST 3 0.004 0.004 .02g's TEST 4 564.80 186.30 2500.00 TEST SAMPLE? YES SAMPLE CLASS SR DATE REINSTALLED: 03/09/06

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY
3-1091	27087	N/A	3/12/2006	PASS	N/A	18.812	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:	NO
3-1092	27105	N/A	3/12/2006	PASS	N/A	17.937	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:	NO

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY
3-1093	27091	N/A	3/12/2006	PAS	N/A	17.375	PASS	YES	PASS		Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:
3-1094	27081	20899	3/11/2006	PASS	03/11/06	PASS	15.00	PASS	NO	N/A	Visual Inspection -SAT, "L" Dimension acceptable. Removed snubber S/N 27081 and replaced with a functional test spare S/N 20899, transported S/N 27081 to the test trailer for functional test. Functional test was SAT, extension piece for S/N 20899 was torqued to 120 in. lbs., torque wrench M1012 cal due date 5/10/06. Lubricated load pin and spherical bearings with neo-lube UTC # 449261. Re-installed snubber, as-left visual inspection was SAT. Snubber is connected to extension piece with 1/4" allen bolts. This snubber was replaced per CR 01-1993 supplement 1.	FUNCTIONAL TEST PERFORMED? STATUS PASS (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 20.20 37.10 300.00 TEST 2 55.10 46.50 300.00 TEST 3 0.002 0.002 .02g,s TEST 4 40.70 46.60 300.00 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED: 03/11/06

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY					
3-1095	16733	N/A	3/9/2006	PASS		N/A	8.62	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED?		NO			
												STATUS	N/A	(N/A IF NOT PERFORMED)			
												TENSION COMPRESSION CRITERIA					
												TEST 1					
												TEST 2					
												TEST 3					
												TEST 4					
												TEST SAMPLE?	NO	SAMPLE CLASS N/A			
												DATE REINSTALLED:					
3-1095	16733	N/A	3/15/2006	PASS	03/15/06	PASS	8.750	PASS	NO	N/A	Visual Inspection -SAT, "L" Dimension acceptable. Snubber removed and transported to the test trailer for functional test. Functional test was SAT. Lubricated load pin and spherical bearings with neo-lube UTC # 449261. Re-installed snubber, as-left visual inspection was SAT, (added to scope).	FUNCTIONAL TEST PERFORMED?		YES			
												STATUS	PASS	(N/A IF NOT PERFORMED)			
												TENSION COMPRESSION CRITERIA					
												TEST 1	3.90	3.70	32.50		
												TEST 2	5.60	3.90	32.50		
												TEST 3	0.006	0.006	.02g's		
												TEST 4	5.70	3.80	32.50		
												TEST SAMPLE?	YES	SAMPLE CLASS SR			
												DATE REINSTALLED:					
												03/15/06					

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY
3-1096	11993	N/A	3/9/2006	PASS	N/A	9.437	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED?	NO
											STATUS	N/A (N/A IF NOT PERFORMED)
											TENSION	COMPRESSION CRITERIA
											TEST 1	
											TEST 2	
											TEST 3	
											TEST 4	
											TEST SAMPLE?	NO SAMPLE CLASS N/A
											DATE REINSTALLED:	
3-1097	16724	N/A	3/9/2006	PASS	N/A	8.937	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED?	NO
											STATUS	N/A (N/A IF NOT PERFORMED)
											TENSION	COMPRESSION CRITERIA
											TEST 1	
											TEST 2	
											TEST 3	
											TEST 4	
											TEST SAMPLE?	NO SAMPLE CLASS N/A
											DATE REINSTALLED:	

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY
3-1098	33628	N/A	3/8/2006	PASS	03/08/06	PASS	10.50	PASS	NO	N/A	Visual Inspection -SAT, "L" Dimension acceptable. Snubber removed and transported to the test trailer for functional test. Functional test was SAT. Ext. piece torqued to 22 in. lbs., torque wrench M835 cal due date 8/20/06. Lubricated load pin and spherical bearings with neo-lube UTC # 449261. Re-installed snubber. As-left visual inspection was SAT.	FUNCTIONAL TEST PERFORMED? YES STATUS PASS (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 3.30 2.00 17.50 TEST 2 3.60 2.90 17.50 TEST 3 0.013 0.013 .02g's TEST 4 4.30 2.10 17.50 TEST SAMPLE? YES SAMPLE CLASS SR DATE REINSTALLED: 03/08/06
3-1099	38481	N/A	3/8/2006	PASS	N/A	N/A	11.750	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? NO STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY
3-1100	17819	N/A	3/8/2006	PASS	03/08/06	PASS	8.375	PASS	NO	N/A	Visual Inspection -SAT, "L" Dimension acceptable. Snubber removed and transported to the test trailer for functional test. Functional test was SAT. Lubricated load pin and spherical bearings with neo-lube UTC # 449261. Re-installed snubber, as-left visual inspection was SAT.	FUNCTIONAL TEST PERFORMED? YES STATUS PASS (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 1.20 4.80 32.50 TEST 2 2.10 5.00 32.50 TEST 3 0.012 0.012 .02g's TEST 4 2.10 3.50 32.50 TEST SAMPLE? YES SAMPLE CLASS SR DATE REINSTALLED: 03/08/06
3-1101	33626	N/A	3/12/2006	PASS	N/A	N/A	11.3125	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? NO STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY				
3-1102	29451	N/A	3/12/2006	PASS	N/A	11.00	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED?	NO				
											STATUS	N/A	(N/A IF NOT PERFORMED)			
											TENSION			COMPRESSION	CRITERIA	
											TEST 1					
											TEST 2					
											TEST 3					
											TEST 4					
											TEST SAMPLE?	NO	SAMPLE CLASS N/A			
											DATE REINSTALLED:					
3-1103	11996	N/A	3/11/2006	PASS	N/A	8.375	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED?	NO				
											STATUS	N/A	(N/A IF NOT PERFORMED)			
											TENSION			COMPRESSION	CRITERIA	
											TEST 1					
											TEST 2					
											TEST 3					
											TEST 4					
											TEST SAMPLE?	NO	SAMPLE CLASS N/A			
											DATE REINSTALLED:					

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY
3-1104	24412	N/A	3/12/2006	PASS		N/A	13.50	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261. This snubber is located outside of the bio-wall under the transfer canal at 3 ft. off 14 ft. elevation.	FUNCTIONAL TEST PERFORMED? STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:
3-1105	16134	N/A	3/9/2006	PASS	03/09/06	PASS	12.875	PASS	NO	N/A	Visual Inspection -SAT, "L" Dimension acceptable. Snubber removed and transported to the test trailer for functional test. Functional test was SAT. Lubricated load pin and spherical bearings with neo-lube UTC # 449261. Re-installed snubber, as-left visual inspection was SAT.	FUNCTIONAL TEST PERFORMED? STATUS PASS (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 7.30 17.30 75.00 TEST 2 8.80 21.60 75.00 TEST 3 0.008 0.009 .02g's TEST 4 9.30 15.20 75.00 TEST SAMPLE? YES SAMPLE CLASS SR DATE REINSTALLED: 03/10/06

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY
3-1106	38479	N/A	3/9/2006	PASS		N/A	11.250	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? NO STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:
3-1110	16136	N/A	3/9/2006	PASS	03/09/06	PASS	13.062	PASS	NO	N/A	Visual Inspection -SAT, "L" Dimension acceptable. Snubber removed and transported to the test trailer for functional test. Functional test was SAT. Lubricated load pin and spherical bearings with neo-lube UTC # 449261. Re-installed snubber, as-left visual inspection was SAT.	FUNCTIONAL TEST PERFORMED? YES STATUS PASS (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 8.60 5.70 75.00 TEST 2 12.00 6.30 75.00 TEST 3 0.007 0.007 .02g's TEST 4 11.70 7.20 75.00 TEST SAMPLE? YES SAMPLE CLASS SR DATE REINSTALLED: 03/10/06

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY		
3-1111	2875	N/A	3/11/2006	PASS		N/A	17.00	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED?	NO	
												STATUS	N/A	(N/A IF NOT PERFORMED)
												TENSION COMPRESSION CRITERIA		
												TEST 1		
												TEST 2		
												TEST 3		
												TEST 4		
												TEST SAMPLE?	NO	SAMPLE CLASS N/A
												DATE REINSTALLED:		
3-1112	27083	N/A	3/12/2006	PASS		N/A	16.375	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED?	NO	
												STATUS	N/A	(N/A IF NOT PERFORMED)
												TENSION COMPRESSION CRITERIA		
												TEST 1		
												TEST 2		
												TEST 3		
												TEST 4		
												TEST SAMPLE?	NO	SAMPLE CLASS N/A
												DATE REINSTALLED:		

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY
3-1120	18325	N/A	3/9/2006	PASS		N/A	8.625	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? NO STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:
3-1121	24430	N/A	3/9/2006	PASS		N/A	12.750	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED? NO STATUS N/A (N/A IF NOT PERFORMED) TENSION COMPRESSION CRITERIA TEST 1 TEST 2 TEST 3 TEST 4 TEST SAMPLE? NO SAMPLE CLASS N/A DATE REINSTALLED:

TAG #	SERIAL #	REPLACE- MENT S/N	VISUAL INSPECT DATE	S T A T	FUNCTIONAL INSPECT DATE	S T A T	L DIMEN	S T A T	HAND- STROKE ?	S T A T	INSPECTION SUMMARY	FUNCTIONAL TEST SUMMARY		
3-1136	19884	N/A	3/11/2006	PASS		N/A	8.750	N/A	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED?	NO	
												STATUS	N/A	(N/A IF NOT PERFORMED)
												TENSION COMPRESSION CRITERIA		
												TEST 1		
												TEST 2		
												TEST 3		
												TEST 4		
												TEST SAMPLE?	NO	SAMPLE CLASS N/A
												DATE REINSTALLED:		
3-1137	19885	N/A	3/12/2006	PASS		N/A	8.687	PASS	YES	PASS	Visual Inspection -SAT, "L" Dimension acceptable, handstroke - SAT. Lubricated load pin and spherical bearing with neo-lube UTC # 449261.	FUNCTIONAL TEST PERFORMED?	NO	
												STATUS	N/A	(N/A IF NOT PERFORMED)
												TENSION COMPRESSION CRITERIA		
												TEST 1		
												TEST 2		
												TEST 3		
												TEST 4		
												TEST SAMPLE?	NO	SAMPLE CLASS N/A
												DATE REINSTALLED:		

**TURKEY POINT
UNIT 3**

2006 REFUELING OUTAGE

Summary of System Pressure Testing

Attachment 4

TURKEY POINT
UNIT 3 CYCLE 22
SYSTEM PRESSURE TESTING
FINAL REPORT

Owner: Florida Power and Light Company
700 Universe Blvd.
Juno Beach, Florida, 33408

Plant: Florida Power and Light Company
Turkey Point Nuclear Power Plant Unit 3
9760 SW 344th St.
Florida City, Florida, 33035

Commercial Service Date: December 14, 1972

Cycle 22 Service Dates: December 02, 2004 to April 10, 2006

Refueling Outage Dates: March 06, 2006 to April 10, 2006

Prepared By: James M. Noble Date: 5/11/06

Reviewed By: Pedro L. Spellman Date: 5/31/06

Approved By: E. Jones Date: 5/31/06

Abstract

This report details the pressure testing of selected ASME Class 1, 2 and 3 piping and components of Florida Power and Light Company's Unit 3 at the Turkey Point Nuclear Power Station. These tests were performed during Unit 3 cycle 22. The refueling outage occurred between the dates of March 06, 2006 and April 10, 2006. The complete cycle 22 was from December 02, 2004 to April 10, 2006. This pressure testing is being reported following the second outage of the first period for fourth ten-year interval for Turkey Point Unit 3.

Piping and components were selected and tested in accordance with Section XI of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code "Rules for Inservice Inspection of Nuclear Power Components", 1998 Edition, 2000 addenda with specific relief as granted under 10 CFR 50.55a.

Procedures

The following Florida Power and Light (FPL) procedures and documents have been implemented to provide instructional guidance for the performance of the required ASME XI pressure testing and subsequent inspections.

0-ADM-523	ASME Section XI Pressure Tests for Quality Group A, B, C Systems/Components.
3-OSP-041.25	RCS Overpressure Leak Testing
3-OSP-045.1	ASME Section XI Quality Group A Bolting Examination
3-OSP-045.2	ASME Section XI Quality Group B Bolting Examination
3-OSP-041.2	Reactor Coolant System Visual Leak Inspection and Leak Evaluation.
NDE-4.2	Visual Examination VT-2 Conducted During System Pressure Tests.

System Summary

The following safety related Class 1, 2, and 3 systems, or sections thereof were pressure tested in accordance with the requirements of the 1998 Edition, 2000 addenda ASME Section XI Code.

System Name	System Number
Condensate Storage	18
Intake Cooling Water	19
Component Cooling Water	30
Spent Fuel Pool Cooling	33
Reactor Coolant	41
Chemical and Volume Control	47
Residual Heat Removal	50
Safety Injection	62
Safety Injection Accumulators	64
Containment Spray	68
Main Steam	72
Feedwater	74
Auxiliary Feedwater	75

Acronyms:

ADM:	Administrative
AFW:	Auxiliary Feedwater
ASME:	American Society of Mechanical Engineers
CSS:	Containment Spray System
CST:	Condensate Storage Tank
CCW:	Component Cooling Water
CVCS:	Chemical Volume Control System
ECC:	Emergency Containment Cooler
FW:	Feedwater
HX:	Heat Exchanger
ICW:	Intake Cooling Water
MS:	Main Steam
NDE:	Nondestructive Examination
PWO:	Plant Work Order
PZR:	Pressurizer
RCP:	Reactor Coolant Pump
RCS:	Reactor Coolant System
RHR:	Residual Heat Removal
RO:	Restricting Orifice
RV:	Relief Valve
RX:	Reactor
SFPC:	Spent Fuel Pool Cooling
SI:	Safety Injection
SIA:	Safety Injection Accumulators
SG:	Steam Generator
XJ:	Expansion Joint
WO:	Work Order

Test Package Development:

The specific pressure test boundaries were selected after review of the applicable plant operating diagram/code boundary drawings. The piping systems were broken into sub systems. The sub-systems were selected based on Technical Specifications operability requirements, acceptable isolation points and availability of test connections and vent valves. The sub-systems were then assigned test package numbers, which could be tested in entirety, or based on availability could be broken down further into numerous tests within the specific sub-system.

The pressure test package numbers contain six (6) segments of information,

Sample: 04-CCW-30110 -L-01

↑ ↑ ↑ ↑ ↑ ↑
1 2 3 4 5 6

1. Unit Number (00) common to both units 3 and 4. (03) Unit 3 specific and (04) Unit 4 specific.
2. System abbreviation
3. System number [First (2) digits].
4. Sub-system number [(2) or (3) digits].
5. Type of test (H) Hydrostatic, (P) Pneumatic, (L) Leakage
6. Number of test performed within the specific sub-system.

PRESSURE TESTS THAT WERE PERFORMED DURING CYCLE 22

CONDENSATE STORAGE SYSTEM (018)

03-CST-1801-L-01 Test Date: 11/17/2005

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

INTAKE COOLING WATER SYSTEM (19)

03-ICW-1970-L-01 Test Date: 11/07/2005

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-ICW-19148-L-01 Test Date: 04/10/2005

This test performed due to the replacement of valve 3-50-331 and downstream elbow per WO#34020151-01. There was no leakage observed.

03-ICW-19154-L-01 Test Date: 07/01/2005

This test performed due to the replacement of valve 3-50-311 and downstream elbow per WO#33021045-01. There was no leakage observed.

03-ICW-19155-L-01 Test Date: 09/10/2005

This test performed due to the replacement of 3A ICW pump per WO#33021045-04. There was no leakage observed.

COMPONENT COOLING WATER SYSTEM (30)

03-CCW-30202-L-01 Test Date: 03/06/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-CCW-30203-L-01 Test Date: 03/06/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-CCW-30204-L-01 Test Date: 03/06/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-CCW-30205-L-01 Test Date: 12/19/2005

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-CCW-30206-L-01 Test Date: 03/13/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-CCW-30207-L-01 Test Date: 03/06/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-CCW-30208-L-01 Test Date: 03/06/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-CCW-30209-L-01 Test Date: 03/06/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-CCW-30210-L-01 Test Date: 03/14/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-CCW-30211-L-01 Test Date: 02/15/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-CCW-30212-L-01 Test Date: 03/08/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-CCW-30213-L-01 Test Date: 2/15/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

SPENT FUEL PIT COOLING SYSTEM (033)

03-SFPC-3328-L-01 Test Date: 02/15/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-SFPC-3359-L-01 Test Date: 12/14/2005

This test performed due to replacement of valve 3-821 per WO#33019317-01. There was no leakage observed during this test.

03-SFPC-3360-L-01 Test Date: 12/14/2005

This test performed due to replacement of valve 3-820 and weld branch connection to pipe per WO#35009742-01. There was no leakage observed.

REACTOR COOLANT SYSTEM (41)

03-RCS-4101-L-02 Test Date: 04/06/2006

This test involved the leakage test of the Reactor Coolant System piping inside containment following the Unit 3 Cycle 22 Refueling Outage. This leakage test also addressed the following replacements:

Component	Work Order #	Description
RV-3-551A	35014302-01	Remove, install spare
RV-3-551B	35014303-01	Remove, install spare
RV-3-551C	35014304-01	Remove, install spare
3P200A(leak off)	33015351-03	Add new flanges to leak off line
3T237	35022747-01	Replace RVLMS adapter hub
3-298E	35019849-01	Replace valve
3-RC-2501R-22	36008818-01	Add branch connection

No leakage was observed during this test.

CHEMICAL AND VOLUME CONTROL SYSTEM (47)

03-CVCS-4747-L-01 Test Date: 12/28/2005

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-CVCS-4748-L-01 Test Date: 12/28/2005

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-CVCS-4749-L-01 Test Date: 12/28/2005

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-CVCS-4750-L-01 Test Date: 03/06/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-CVCS-4751-L-01 Test Date: 03/06/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-CVCS-4752-L-01 Test Date: 03/06/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-CVCS-4753-L-01 Test Date: 03/06/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-CVCS-4780-L-01 Test Date: 06/24/2005

This test performed due to the replacement of valve 3-293B, pipe and elbow per WO#32018647-01. There was no leakage during this test.

03-CVCS-4791-L-01 Test Date: 06/24/2005

This test performed due to replacement of the 3B Charging pump block per WO#35013768-02. There was no leakage observed during this test.

RESIDUAL HEAT REMOVAL SYSTEM (050)

03-RHR-5014-L-01 Test Date: 03/06/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-RHR-5017-L-01 Test Date: 03/22/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-RHR-5026-L-01 Test Date: 01/28/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

SAFETY INJECTION SYSTEM (62)

03-SIS-6224-L-01 Test Date: 3/11/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-SIS-6229-L-01 Test Date: 03/10/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-SIS-6230-L-01 Test Date: 02/24/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-SIS-6236-L-01 Test Date: 03/12/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-SI-6243-L-01 Test Date: 03/31/2006

This test performed due to replacement of valve 3-873C per WO#36007812-01. There was no leakage observed during this test.

SAFETY INJECTION ACCUMULATOR SYSTEM (064)

03-SIA-6402-L-01 Test Date: 03/06/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

CONTAINMENT SPRAY SYSTEM (068)

03-CSS-6814-L-01 Test Date: 01/31/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

MAIN STEAM SYSTEM (072)

03-SG-7201-L-01 Test Date: 11/03/2005

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-SG-7202-L-01 Test Date: 11/03/2005

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-SG-7203-L-01 Test Date: 11/03/2005

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-SG-7214-L-01 Test Date: 03/06/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-SG-7215-L-01 Test Date: 03/06/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-SG-7216-L-01 Test Date: 03/06/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-SG-7217-L-01 Test Date: 02/15/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

FEEDWATER SYSTEM (74)

03-FW-7422-L-01 Test Date: 11/03/2005

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-FW-7423-L-01 Test Date: 11/03/2005

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-FW-7424-L-01 Test Date: 11/03/2005

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-FW-7428-L-01 Test Date: 11/03/2005

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-FW-7429-L-01 Test Date: 11/03/2005

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-FW-7430-L-01 Test Date: 11/03/2005

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

AUX FEEDWATER SYSTEM (75)

03-AFW-7501-L-01 Test Date: 02/13/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-AFW-7502-L-01 Test Date: 02/13/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-AFW-7546-L-01 Test Date: 01/06/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-AFW-7547-L-01 Test Date: 01/06/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-AFW-7548-L-01 Test Date: 01/09/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

03-AFW-7550-L-01 Test Date: 01/09/2006

This test was performed to meet the 1998 Edition 2000 Addenda of ASME Section XI periodic pressure test requirements. No leakage was observed.

BOLTED JOINT EXAMINATIONS

The bolted joint examinations were performed in accordance with 3-OSP-045.1 for ASME Class 1 and 3-OSP-045.2 for ASME Class 2 and 3 components. The inspections for class 1, 2 and 3 components consisted of all insulated bolted connections. The insulation was removed for inspection. The inspections identified thirteen bolted connections that had evidence of leakage. They are listed below with the corresponding condition report number. All leakage was evaluated by engineering as required by ASME XI.

<u>Component</u>	<u>Condition Report Number</u>	<u>Code Class</u>
3-757A	2006-6080	B
3-757B	2006-6080	B
3-757C	2006-6080	B
3-757D	2006-6080	B
3-759A	2006-6341	B
FCV-3-605	2006-6341	B
FE-3-605	2006-6341	B
FE-3-608	2006-6384	B
HCV-3-758	2006-6341	B
MOV-3-861B	2006-6080	B
MOV-3-862A	2006-6341	B
RO-3-1468	2006-4606	B
RO-3-1469	2006-6080	B