



JAN 16 2015

L-2015-012
10 CFR 50.55a


U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D. C. 20555-00001

Re: Turkey Point Unit 4
Docket No. 50-251
Inservice Inspection Program
Owner's Activity Report (OAR-1)

Attached find the Owner's Activity Report (Form OAR-1), for Turkey Point Unit 4 Fourth Inservice Inspection Interval, Third Period, Second Refueling Outage and Fifth Inservice Inspection Interval, First Period, First Outage (PTN 4-28). The Form OAR-1, Owner's Activity Report, implements Code Case N-532-4.

Should there be any questions concerning this report, please contact Robert J. Tomonto at 305-246-7327.

Very truly yours,


Tom Conway
For Mike Kiley

Michael Kiley
Vice President
Turkey Point Nuclear Plant

SM

Attachment

A047
NRR

FORM OAR-1 OWNER'S ACTIVITY REPORT

Report Number: ISI-PTN-4-2014

Plant: Turkey Point Nuclear Power Plant Unit 4
9760 SW 344th Street
Homestead, Florida 33035

Commercial Service Date: September 7, 1973 Refueling Outage No.: PTN 4-28

Current Inspection Interval: ISI-Fifth IWE-Second

Current Inspection Period: ISI Fourth Interval Extended-Third, Fifth Interval-First and IWE-Second

Edition and Addenda of Section XI applicable to the inspection plans: ISI Fourth Interval Extended-1998 Edition with Addenda through 2000, ISI Fifth Interval-2007 Edition with Addenda through 2008 and IWE-2001 with Addenda through 2003.

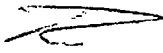
Date and Revision of inspection plans: ISI Fourth Interval Extended-May 23, 2013 Rev.4, ISI Fifth Interval Effective-April 15, 2014 Rev.0 and IWE-March 3, 2009, Rev.0

Edition and Addenda of Section XI applicable to repairs and replacements, if different than the inspection plan: ASME Section XI 1998 Edition through 2000 Addenda before 2/22/2014, ASME Section XI 2007 Edition through 2008 Addenda after 2/21/2014.

Code Cases Used: N-460, N-526, N-532-4, N-533-1, N-566-2, N-586-1, N-616, N-623, N-624, N-658, N-686-1, N-729-1

CERTIFICATE OF CONFORMANCE

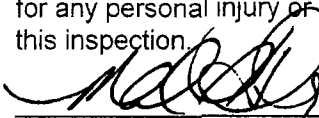
I certify that (a) the statements made in this report are correct; (b) the examinations and tests meet the Inspection plan as required by the ASME Code, Section XI; and (c) the repair/replacement activities and evaluations supporting the completion of PTN4-28 conform to the requirements of Section XI.

Signed  MANUEL FORT ENCL. 2014.01.14 Date 1/14/15
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 or Province of Georgia and employed by HSB Global Standards of Hartford, CT have inspected the items described in this Owner's Activity Report, and state that, to the best of my knowledge and belief, the Owner has performed all activities represented by this report in accordance with the requirements of Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair/replacement activities and evaluation described in this report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or loss of any kind arising from or connected with this inspection.

 Commissions NB 14292 A,N,I GA983
Inspector's Signature National Board, State, Province and Endorsements

Date 1-14-2015

FORM OAR-1 OWNER'S ACTIVITY REPORT

**TABLE 1
ITEMS WITH FLAWS OR RELEVANT CONDITIONS THAT REQUIRED
EVALUATION FOR CONTINUED SERVICE**

Examination Category and Item Number	Item Description	Evaluation Description
B-P/B15.10	4-875A RCS Check Valve Body to Bonnet leakage	Continued service for active leakage at bolted bonnet joint
B-G-2/B7.70	4-875A Borated water in contact with carbon steel bonnet bolting	Continued service with degraded bolting due to borated water corrosion
B-P/B15.10	4-876E RCS Check Valve	Evidence of Leakage at Bolted Joint Continue Service with Change to Corrosion Resistant Bolting
F-A/F1.30	Auxiliary Feedwater(AFW) Support 80117-H-324-01	Accept as-is bent Support Rod and Thread Engagement
B-P/B15.10	4E202 Excess Letdown Heat Exchanger, Evidence of Leakage at Channel Head Bolted Joint	Evidence of leakage at bolted joint. Clean dry boric acid and re-inspect

FORM OAR-1 OWNER'S ACTIVITY REPORT

TABLE 2				
ABSTRACT OF REPAIR/REPLACEMENT ACTIVITIES REQUIRED FOR CONTINUED SERVICE				
Code Class	Item Description	Description Of Work	Date Completed	Repair/Replacement Plan Number
1	RCS Check Valve 4-875A	Replace Bolting	05/28/2014	RR40312542-11
1	RCS Check Valve 4-875A	Replace the Bonnet and Body to Bonnet Bolting	10/19/2014	RR38004084-01
1	RCS Check Valve 4-387B	Replace Valve and Section of Pipe	10/19/2014	RR40340662-04
1	RCS Support N.S. 016	Modify Support during Valve Replacement	10/19/2014	RR40340662-05
1	RCS Check Valve 4-876E	Replace Bonnet Bolting	10/19/2014	RR40331358-01
2	CVCS Check Valve 4-352	Replace Valve and Piping	12/05/2013	RR40000702-03
2	Main Feedwater Air-Actuated Check Valve CV-4-2901	Replace Body to Bonnet Bolting	10/19/2014	RR40258705-01
2	Main Steam Relief Valve RV-4-1408	Replace Valve and bolting	10/19/2014	RR40100621-01
2	Main Steam Relief Valve RV-4-1400	Replace Valve and bolting	10/19/2014	RR40189536-01

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TABLE 2 ABSTRACT OF REPAIR/REPLACEMENT ACTIVITIES REQUIRED FOR CONTINUED SERVICE				
2	Main Steam Relief Valve RV-4-1413	Replace Valve and bolting	10/19/2014	RR40117791-01
2	Main Steam Relief Valve RV-4-1412	Replace Valve and bolting	10/19/2014	RR40117789-01
2	Equipment Hatch 4S10	Replace Bolt	10/16/2014	RR40213089-01
3	CCW Relief Valve RV-4-1423	Replace Valve	10/10/2014	RR40117802-01
3	CCW Relief Valve RV-4-1424	Replace Valve	10/10/2014	RR40117803-01
3	EDG Fuel Oil Piping from 4P241A	Replace Section of Piping	09/09/2013	RR40259428-02
3	Condensate Storage Tank 4T8	Install Emergency Fill Fukushima Modification	10/10/2014	RR40318922-06
3	Condensate Storage Tank 4T8	Replace Manway Bolting	10/10/2014	RR40318922-17
3	AFW Steam Supply Piping	Replace Section of Piping	11/05/2013	RR40276916-01
3	AFW Support 80117-H-324-03	Restore Support to Design	10/18/2014	RR40340903-01
3	ICW Check Valve 4-50-331	Replace Valve and Bolting	11/01/2013	RR40216238-01

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TABLE 2				
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3	CCW Heat Exchanger 4E207C	Replace Bolting	08/07/2013	RR40259484-01
3	ICW Check Valve 4-50-321	Replace Valve and Bolting	08/09/2013	RR40221488-01
3	ICW Check Valve 4-50-311	Replace Valve and Bolting	09/18/2014	RR40243393-01
3	SFP Check Valve 4-819	Replace Body to Bonnet bolting	11/15/2013	RR40072531-01
3	CCW Heat Exchanger 4E207A	Replace Bolting	06/28/2013	RR40250780-01
3	ICW Pipe Flange	Replace Bolting	10/08/2014	RR40171520-01
1,2 and 3	Various Systems Snubbers	Replace Nine Snubbers	10/11/2014	RR40302388-01