

VIRGINIA ELECTRIC AND POWER COMPANY  
RICHMOND, VIRGINIA 23261

January 5, 2009

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

Serial No.: 08-0763  
NAPS/JHL: R0  
Docket No.: 50-339  
License No.: NPF-7

**VIRGINIA ELECTRIC AND POWER COMPANY (DOMINION)**  
**NORTH ANNA POWER STATION UNIT 2**  
**OWNER'S ACTIVITY REPORT**

In accordance with the reporting requirements of American Society of Mechanical Engineers (ASME) Code Case N-532-4, Dominion is submitting the Owner's Activity Report (Form OAR-1), for refueling outage (N2R19).

Should you have any questions regarding this submittal, please contact Mr. Page Kemp at (540) 894-2295.

Very truly yours,



E. S. Hendrixson  
Director - Nuclear Station Safety and Licensing

Commitments made in this letter: None

Attachments

A047  
NRB

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

NRC Senior Resident Inspector  
North Anna Power Station

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

Mr. J. F. Stang, Jr.  
NRC Project Manager  
U. S. Nuclear Regulatory Commission  
One White Flint North  
11555 Rockville Pike  
Mail Stop 0-8G9A  
Rockville, MD 20852

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

**ATTACHMENT 1**

**OWNERS ACTIVITY REPORT  
NORTH ANNA UNIT 2  
FALL 2008 REFUELING OUTAGE (N2R19)**

**VIRGINIA ELECTRIC AND POWER COMPANY  
NORTH ANNA POWER STATION**



Form OAR-1 Owner's Activity Report

Attachment 1, ER-AA-ISI-100

Page 1 of 3

Report Number: N2R19 (Unit 2, 3<sup>rd</sup> Interval, 3<sup>rd</sup> Period)

Plant North Anna Power Station

Unit No. 2 Commercial service date 12/14/1980 Refueling outage no. N2R19  
(if applicable)

Current inspection interval 3<sup>rd</sup> (December 14, 2001 – December 13, 2010)  
(1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup>, other)

Current inspection period 3<sup>rd</sup> (June 14, 2008 – December 13, 2010)  
(1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>)

Edition and Addenda of Section XI applicable to the inspection plans 1995 Edition with 1996 Addenda

Date and revision of inspection plans April 2008, Revision 9

Edition and Addenda of Section XI applicable to repair/replacement activities, if different than the inspection plans

Code Cases used: N-323-1, N416-3, N-460, N-491-2, N-498-4, N-508-3, N-522, N-532-4, N-533-1, N-546, N-566-2, N-568, N-598, N-616, N-652-1, N-663, N-685, N-686, N-700 and N-706  
(if applicable)

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 N2R19 conform to the requirements of Section XI.  
(refueling outage number)

Signed [Signature] Supervisor, ISI/NDE/MP/IB Date 12/4/08  
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 Virginia and employed by HSB CT 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 a loss of any kind arising from or connected with this inspection.

[Signature] Commissions VA 424-R  
Inspector's Signature National Board, State, Province and Endorsements

Date 12/4/08





Table 2 Abstract of Repair/Replacement Activities Required for Continued Service

Code Class	Item Description	Description of Work	Date Completed	Repair/Replacement Plan Number
2	Snubber 2-MS-HSS-562.02	Replaced snubber	11/17/08	2008-134
2	Snubber 2-RH-HSS-100A	Replaced snubber	10/2/08	2008-108
2	Snubber 2-SI-HSS-502	Replaced snubber	10/2/08	2008-103
2	Snubber 2-SI-HSS-807B	Replaced snubber	10/28/08	2008-102
2	Snubber 2-SI-HSS-800	Replaced snubber	12/4/08	2008-101
2	Snubber 2-CH-HSS-401.09	Replaced snubber	10/2/08	2008-090
2	Snubber 2-MS-HSS-242	Replaced snubber	10/27/08	2008-089
2	Snubber 2-CC-HSS-406	Replaced snubber	03/13/08	2007-251