

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

August 12, 2008

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

Serial No.: 08-0480
S&L/TJN: R0
Docket No.: 50-281
License No.: DPR-37

VIRGINIA ELECTRIC AND POWER COMPANY (DOMINION)
SURRY POWER STATION UNIT 2
INSERVICE INSPECTION OWNER'S ACTIVITY REPORT

As allowed by ASME Code Case N-532-4, "Repair/ Replacement Activity Documentation Requirements and Inservice Summary Report Preparation and Submission, Section XI, Division 1," the Form OAR-1 for Surry Unit 2 refueling outage S2R21 is enclosed. This document contains in Tables 1 and 2 the reporting requirements for the first refueling outage of the second period in the fourth ten-year inservice inspection interval for Surry Unit 2 from November 21, 2006 through the duration of the S2R21 refueling outage that was completed on May 21, 2008. The second period ends on May 9, 2011.

Should you have any questions regarding this submittal, please contact Mr. Trace Niemi at (757) 365-2848.

Very truly yours,



B. L. Stanley
Director Nuclear Station (S&L)
Surry Power Station

Commitments made in this letter: None

Attachment:

1. Owner's Activity Report (Form OAR-1), Surry Unit 2 Refueling Outage S2R21, Second Period of the Fourth Ten-Year ISI Interval

A047
KIPR

cc: U.S. Nuclear Regulatory Commission
Region II
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NRC Senior Resident Inspector
Surry Power Station

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U. S. Nuclear Regulatory Commission
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Mr. R. A. Smith
Authorized Nuclear Inspector
Surry Power Station

Attachment

**Owner's Activity Report (Form OAR-1)
Surry Unit 2 Refueling Outage S2R21
Second Period of the Fourth Ten-Year ISI Interval**

**Virginia Electric and Power Company
(Dominion)**

**SURRY POWER STATION, S2R21 OUTAGE
FORM OAR-1 OWNER'S ACTIVITY REPORT**

Report Number: 2-4-2-1 (Unit 2, 4th Interval, 2nd Period, 1st Report), Rev. 1

Plant: Surry Power Station, 5570 Hog Island Rd, Surry, VA 23883

Unit No. 2 Commercial service date 05/01/73 Refueling outage no. S2 R21

Current inspection interval 4th

Current inspection period 2nd

Edition and Addenda of Section XI applicable to the inspection plans 1998 Edition through 2000 Addendum

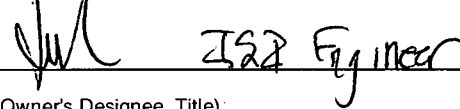
Date and revision of inspection plans Surry Unit 2 4th Interval ISI Plan Revision 5, August 6, 2008

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

Code Cases used: N-532-4, see ISI Plan Revision 5 for complete list

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 evaluation supporting the completion of S2 R21 conform to the requirements of Section XI.

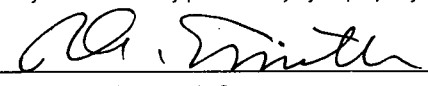
Signed  Date 08/08/08
(Owner's or Owner's Designee, Title)

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 H.S.B. - CT of Hatford, 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/replacements 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 VA 883(R)
Inspector's Signature National Board, State, Province, and Endorsements

Date 8/08/08

**SURRY POWER STATION
S2R21 OUTAGE
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
AUG/AUG 33 *	30-SHP-101/ 2-SHP-H003	Spring hanger was more than 300 lbs difference from the required cold setting. Engineering evaluation was acceptable as is (CR097571)

* Augmented examination exempted from ANII

**SURRY POWER STATION
S2R21 OUTAGE
FORM OAR-1 OWNER'S ACTIVITY REPORT**

**TABLE 2
ABSTRACT OF REPAIRS, REPLACEMENTS, OR CORRECTIVE MEASURES
REQUIRED FOR CONTINUED SERVICE**

Code Class	Repair, Replacement, or Corrective Measure	Item Description	Description of Work	Condition Found During Scheduled Section XI Examination or Test (Yes or No)	Date Completed	R/R Plan #
2	Replacement	02-SI-46A	Replace fasteners	No	05/05/2008	2008-158
1	Replacement	02-RH-MOV-2700 Support 15	Replace bolting on support	No	05/07/2008	2008-164
1	Replacement	02-SI-242	Replace fasteners	Yes	05/07/2008	2008-159
1	Replacement	02-RC-P-1A	Replace 1, #1 seal house bolt	Yes	05/08/2008	2008-152
2	Replacement	02-RH-45	Replace pipe	No	05/10/2008	2008-167
2	Repair	02-RH-E-1A	Repair indications	No	05/13/2008	2008-120
2	Replacement	10" RH-105-602-SH 28A	Replace bolt on support	Yes	05/17/08	2008-108