

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

April 11, 2005

United States Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D. C. 20555

Serial No. 04-237B
NL&OS/GDM R0
Docket No. 50-281
License No. DPR-37

VIRGINIA ELECTRIC AND POWER COMPANY (DOMINION)
SURRY POWER STATION UNIT 2
ASME SECTION XI INSERVICE INSPECTION PROGRAM
REACTOR PRESSURE VESSEL WELD EXAMINATION RELIEF REQUEST
CORRECTION TO REVISED RELIEF REQUEST SR-036

Reactor pressure vessel (RPV) nozzle to shell, shell to flange and nozzle to piping weld examinations are required to be performed during the Third Inservice Inspection (ISI) Interval for Surry Power Station Units 1 and 2 in accordance with Surry's ASME Section XI Inservice Inspection Program. In a letter dated May 13, 2004 (Serial No. 04-237), Dominion submitted relief requests to permit the use of updated examination methodologies when performing the RPV weld examinations. Two of the relief requests included in that submittal, SR-031 and SR-036 for Surry Units 1 and 2, respectively, were revised in response to an NRC request for additional information and provided to the NRC in a subsequent letter dated August 10, 2004 (Serial No. 04-237A). The NRC approved the submitted relief requests in the safety evaluation report included in their letter dated February 1, 2005.

Upon review of the NRC's safety evaluation report, Dominion engineering personnel noted that Surry Unit 2 Relief Request SR-036, Revision 1, erroneously included Surry Unit 1 weld number designations rather than the Unit 2 weld numbers. The correct weld number designations for Surry Unit 2 Relief Request SR-036, Revision 1, are provided below.

Weld No.	ID	Wall Thickness	Base Metal	Weld Metal
29"-RC-301-2501R-1-01DM (loop A hot leg)	29"	2.70"	SA508 Class 2 / ASTM A-376 TP 316	austenitic stainless steel
27-1/2"-RC-303-2501R-1-17DM (loop A cold leg)	27-1/2"	2.56"	SA508 Class 2 / ASTM A351 CF8M	austenitic stainless steel
29"-RC-304-2501R-1-01DM (loop B hot leg)	29"	2.70"	SA508 Class 2 / ASTM A-376 TP 316	austenitic stainless steel
27-1/2"-RC-306-2501R-1-17DM (loop B cold leg)	27-1/2"	2.56"	SA508 Class 2 / SA351 CF8M	austenitic stainless steel
29"-RC-307-2501R-1-01DM (loop C hot leg)	29"	2.70"	SA508 Class 2 / ASTM A-376 TP 316	austenitic stainless steel
27-1/2"-RC-309-2501R-1-17DM (loop C cold leg)	27-1/2"	2.56"	SA508 Class 2 / SA351 CF8M	austenitic stainless steel

Correction of the Surry Unit 2 weld number designations is an administrative change only and does not affect the basis for the requested relief nor the basis for NRC approval of Relief Request SR-036, Revision 1.

If you have any questions or require additional information, please contact Mr. Gary D. Miller at (804) 273-2771.

Very truly yours,



E. S. Grecheck
Vice President - Nuclear Support Services

Commitments made in this letter: None

cc: U. S. Nuclear Regulatory Commission
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