VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

September 3, 2013

10 CFR 50.90

Attention: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Serial No.: 13-311A
SPS-LIC/CGL R0
Docket Nos.: 50-280/281
License Nos.: DPR-32/37

VIRGINIA ELECTRIC AND POWER COMPANY
SURRY POWER STATION UNITS 1 AND 2
PROPOSED LICENSE AMENDMENT REQUEST REGARDING TEMPORARY SERVICE WATER JUMPER TO THE COMPONENT COOLING HEAT EXCHANGERS
CORRECTION OF IDENTIFIED DISCREPANCY

By letter dated September 26, 2012 (Serial No. 12-615), Virginia Electric and Power Company (Dominion) requested an amendment in the form of changes to the Technical Specifications (TS) to Facility Operating Licenses DPR-32 and DPR-37 for Surry Power Station Units 1 and 2, respectively. The proposed amendments establish the requirements for the use of a temporary supply line (jumper) to provide service water (SW) to the component cooling heat exchangers (CCHXs). Use of the temporary SW jumper is required to facilitate planned maintenance activities (i.e., cleaning, inspection, repair (as needed), and recoating (as needed)) on the existing, single, concrete-encased SW supply piping to the CCHXs.

In support of the proposed license amendment request (LAR), a discussion of the Probabilistic Risk Assessment (PRA) Technical Adequacy was provided in Attachment 4 of the September 26, 2012 letter. On page 2 of 18 of the attachment it states, "The [PRA] model has been updated to address all Category A, B, and D facts and observations (F&Os). There are only 3 Category C F&Os that need to be addressed:..." However, subsequent to the preparation of a PRA technical adequacy review for a separate LAR, it was recognized that a Category B F&O should have also been identified in the September 26, 2012 letter for the temporary SW jumper LAR as follows:

F&O	Description	Significance	Importance to Applications
IE-5	Determine if an ISLOCA pathway caused by a leak in the RCP thermal barrier heat exchanger and a failure to isolate the CCW lines that provide cooling water to the heat exchanger is applicable to Surry model and address it appropriately.	B	The increase in CDF and LERF associated with this scenario is expected to be negligible based on the low frequency of the initiating event and the redundancy in isolating the leak. Therefore, this gap has no impact on the results for this application.

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At the time of the preparation of the temporary SW jumper LAR, this Category B F&O had been qualitatively evaluated and determined to have a negligible impact; however, the PRA model has not been updated to address this F&O. Since it has been determined that the identified Category B F&O has negligible impact, the conclusion that the Surry PRA model is technically adequate is unchanged.

The information provided in this letter does not affect the conclusion of the significant hazards consideration or the environmental assessment discussion in the Dominion letter dated September 26, 2012 (Serial No. 12-615).

Dominion continues to request approval of the proposed license amendments by September 30, 2013 with a 30-day implementation period.

If you have any questions, please contact Mr. Gary Miller at (804) 273-2771.

Sincerely,

E. S. Grecheck
Vice President – Nuclear Engineering and Development

Commitments made in this letter: None

VICKI L. HULL
Notary Public
Commonwealth of Virginia
140542
My Commission Expires May 31, 2014

COMMONWEALTH OF VIRGINIA)
)
COUNTY OF HENRICO)

The foregoing document was acknowledged before me, in and for the County and Commonwealth aforesaid, today by E. S Grecheck, who is Vice President – Nuclear Engineering and Development, of Virginia Electric and Power Company. He has affirmed before me that he is duly authorized to execute and file the foregoing document in behalf of the Company, and that the statements in the document are true to the best of his knowledge and belief.

Acknowledged before me this 3rd day of September, 2013.

My Commission Expires: May 31, 2014.

Vicki L. Hull
Notary Public

cc: Region II Administrator
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