

August 25, 2005

Mr. David A. Christian
Sr. Vice President and Chief Nuclear Officer
Virginia Electric and Power Company
Innsbrook Technical Center
5000 Dominion Blvd.
Glen Allen, Virginia 23060-6711

SUBJECT: SURRY POWER STATION, UNITS 1 AND 2 - FINAL ACCIDENT SEQUENCE
PRECURSOR ANALYSIS OF OPERATIONAL EVENT INVOLVING
UNANALYZED CONDITION RELATED TO LOSS OF REACTOR COOLANT
PUMP SEAL COOLING DURING AN APPENDIX R FIRE EVENT

Dear Mr. Christian:

Enclosed for your information is the final Accident Sequence Precursor (ASP) analysis of an operational event that was identified as a result of a fire inspection conducted on January 24-31, 2003, and February 10-14, 2003, at Surry Power Station, Units 1 and 2. The condition was reported by Licensee Event Report No. 280-2003-005, dated December 17, 2003, and documented in U.S. Nuclear Regulatory Commission (NRC) Inspection Report No. 05000280/2003008 and 05000281/2003008, dated February 2, 2004. This is being issued as a final analysis since it is a non-controversial, lower risk precursor for which the ASP results are consistent with the results from the Significance Determination Process's final evaluation of the same condition. Elimination of the review and comment resolution for this event will reduce the burden for the NRC staff and the licensee.

Please contact me at 301-415-1544 if you have any questions regarding the enclosure.

Sincerely,

/RA/

Stephen Monarque, Project Manager, Section 1
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-280 and 50-281

Enclosure: Final Precursor Analysis

cc w/o encl: See next page

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DATE	08/ 25/ 05	08/ 25/ 05	08/ 25/ 05

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Surry Power Station, Units 1 & 2

cc:

Ms. Lillian M. Cuoco, Esq.
Senior Counsel
Dominion Resources Services, Inc.
Building 475, 5th Floor
Rope Ferry Road
Waterford, Connecticut 06385

Mr. Donald E. Jernigan
Site Vice President
Surry Power Station
Virginia Electric and Power Company
5570 Hog Island Road
Surry, Virginia 23883-0315

Senior Resident Inspector
Surry Power Station
U. S. Nuclear Regulatory Commission
5850 Hog Island Road
Surry, Virginia 23883

Chairman
Board of Supervisors of Surry County
Surry County Courthouse
Surry, Virginia 23683

Dr. W. T. Lough
Virginia State Corporation Commission
Division of Energy Regulation
Post Office Box 1197
Richmond, Virginia 23218

Dr. Robert B. Stroube, MD, MPH
State Health Commissioner
Office of the Commissioner
Virginia Department of Health
Post Office Box 2448
Richmond, Virginia 23218

Office of the Attorney General
Commonwealth of Virginia
900 East Main Street
Richmond, Virginia 23219

Mr. Chris L. Funderburk, Director
Nuclear Licensing & Operations Support
Dominion Resources Services, Inc.
Innsbrook Technical Center
5000 Dominion Blvd.
Glen Allen, Virginia 23060-6711