

August 7, 2006

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

SUBJECT: REQUEST FOR WITHHOLDING INFORMATION FROM PUBLIC DISCLOSURE  
FOR NORTH ANNA POWER STATION, UNIT NOS. 1 AND 2, SURRY POWER  
STATION, UNIT NOS. 1 AND 2, KEWAUNEE POWER STATION, AND  
MILLSTONE POWER STATION, UNIT NOS. 2 AND 3 (TAC NOS. MC8833,  
MC8834, MC8835, MC8836, MC8831 AND MC8832)

Dear Mr. Christian :

By letter dated June 8, 2006, Virginia Electric and Power Company, Dominion Energy Kewaunee, Inc., and Dominion Nuclear Connecticut, Inc., submitted an affidavit executed that same day by Mr. Eugene S. Grecheck. In this submittal, Mr. Grecheck requested that the information contained in the following document be withheld from public disclosure pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR), Part 2, Section 2.390:

A CD-ROM containing the electronic GOTHIC input and output files from the benchmark cases in Sections 4.3, 4.4, 4.5, and 4.6 of Topical Report DOM-NAF-3, "GOTHIC Methodology for Analyzing the Response to Postulated Pipe Ruptures Inside Containment."

A nonproprietary copy of this document has been placed in the Nuclear Regulatory Commission's (NRC's) Public Document Room and added to the Agencywide Documents Access and Management System Public Electronic Reading Room.

The affidavit stated that the submitted information in CD-ROM should be considered exempt from mandatory public disclosure for the following reasons:

- a. This information is being held in confidence by DRS.
- b. This information is of a type that is held in confidence by DRS, and there is a rational basis for doing so because the information contains sensitive commercial information concerning DRS' containment analysis methodology.
- c. This information is being transmitted to the NRC in confidence.

- d. This information is not available in public sources and could not be gathered readily from other publicly available information.
- e. Public disclosure of this information would create substantial harm to the competitive position of DRS by disclosing confidential DRS internal containment analysis methodology information to other parties whose commercial interests may be adverse to those of DRS. Furthermore, DRS has expended significant engineering resources in the development of the information. Therefore, the use of this confidential information by competitors would permit them to use the information developed by DRS without the expenditure of similar resources, thus giving them a competitive advantage.

We have reviewed Mr. Grecheck's application and the material in accordance with the requirements of 10 CFR 2.390 and, on the basis of Mr. Grocheck's statements, have determined that the submitted information sought to be withheld contains proprietary commercial information and should be withheld from public disclosure.

Therefore, the proprietary information contained in the CD-ROM will be withheld from public disclosure pursuant to 10 CFR 2.390(b)(5) and Section 103(b) of the Atomic Energy Act of 1954, as amended.

Withholding from public inspection shall not affect the right, if any, of persons properly and directly concerned to inspect the documents. If the need arises, we may send copies of this information to our consultants working in this area. We will, of course, ensure that the consultants have signed the appropriate agreements for handling proprietary information.

If the basis for withholding this information from public inspection should change in the future such that the information could then be made available for public inspection, you should promptly notify the NRC. You also should understand that the NRC may have cause to review this determination in the future, for example, if the scope of a Freedom of Information Act request includes your information. In all review situations, if the NRC makes a determination adverse to the above, you will be notified in advance of any public disclosure.

- 3 -

If you have any questions regarding this matter, I may be reached at 301-415-1544.

Sincerely,

**/RA/**

Stephen Monarque, Project Manager  
Plant Licensing Branch II-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket Nos. 50-338, 50-339, 50-280,  
50-281, 50-305, 50-336, and 50-423

cc: See next page

- 3 -

August 7, 2006

If you have any questions regarding this matter, I may be reached at 301-415-1544.

Sincerely,

*/RA/*

Stephen Monarque, Project Manager  
Plant Licensing Branch II-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket Nos. 50-338, 50-339, 50-280,  
50-281, 50-305, 50-336, and 50-423

cc: See next page

Distribution:

Public	RidsAcrsAcnwMailCenter	RidsRgn2MailCenter(KLandis)
RidsNrrPMSLingam	RidsNrrPMSMonarque	RidsNrrDraAcvb(RDennig)
LPL2-1 r/f	RidsNrrLAMO'Brien	RidsNrrLAKRaynor
RidsOgcRp	RidsNrrDorLplc(EMarinos)	RidsNrrDraAcvb(GTesfaye)
RidsNrrLADClarke	RidsNrrDorLplb(DRoberts)	RidsNrrDorLple(LRaghavan)
RidsNrrPMDJaffe	RidsNrrPMVNerses	

ADAMS Accession No. ML062190354

NRR-084

OFFICE	NRR/LPL2-1/PM	NRR/LPL2-1/PM	NRR/LPL2-1/LA	NRR/DRA/ACVB	NRR/LPL2-1/BC
NAME	SLingam:spl	SMonarque	MO'Brien	RDennig	EMarinos
DATE	7/31/06	8/3/06	8/3/06	8/3/06	8/7/06

OFFICIAL RECORD COPY

North Anna Power Station, Units 1 & 2; Surry Power Station, Units 1 & 2; Kewaunee Power Station; and Millstone Power Station, Unit Nos. 2 and 3

cc:

Mr. C. Lee Lintecum  
County Administrator  
Louisa County  
Post Office Box 160  
Louisa, Virginia 23093

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

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

Old Dominion Electric Cooperative  
4201 Dominion Blvd.  
Glen Allen, Virginia 23060

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

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

Senior Resident Inspector  
North Anna Power Station  
U. S. Nuclear Regulatory Commission  
1024 Haley Drive  
Mineral, Virginia 23117

Mr. Jack M. Davis  
Site Vice President  
North Anna Power Station  
Virginia Electric and Power Company  
Post Office Box 402  
Mineral, Virginia 23117-0402

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

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

North Anna Power Station, Units 1 & 2; Surry Power Station, Units 1 & 2; Kewaunee Power Station; and Millstone Power Station, Unit Nos. 2 and 3

cc:

Resident Inspectors Office  
U.S. Nuclear Regulatory Commission  
N490 Hwy 42  
Kewaunee, WI 54216-9510

Regional Administrator, Region III  
U.S. Nuclear Regulatory Commission  
Suite 210  
2443 Warrenville Road  
Lisle, IL 60532-4351

David Zellner  
Chairman - Town of Carlton  
N2164 County B  
Kewaunee, WI 54216

Mr. Jeffery Kitsembel  
Electric Division  
Public Service Commission of Wisconsin  
PO Box 7854  
Madison, WI 53707-7854

Mr. Michael G. Gaffney  
Dominion Energy Kewaunee, Inc.  
Kewaunee Power Station  
N490 Highway 42  
Kewaunee, WI 54216

Mr. Thomas L. Breene  
Dominion Energy Kewaunee, Inc.  
Kewaunee Power Station  
N490 Highway 42  
Kewaunee, WI 54216

Plant Manager  
Kewaunee Power Station  
N490 Highway 42  
Kewaunee, WI 54216-9511

Edward L. Wilds, Jr., Ph.D.  
Director, Division of Radiation  
Department of Environmental  
Protection  
79 Elm Street  
Hartford, CT 06106-5127

Regional Administrator, Region I  
U.S. Nuclear Regulatory Commission  
475 Allendale Road  
King of Prussia, PA 19406

First Selectmen  
Town of Waterford  
15 Rope Ferry Road  
Waterford, CT 06385

Charles Brinkman, Director  
Washington Operations Nuclear Services  
Westinghouse Electric Company  
12300 Twinbrook Pkwy, Suite 330  
Rockville, MD 20852

Senior Resident Inspector  
Millstone Power Station  
c/o U.S. Nuclear Regulatory Commission  
P. O. Box 513  
Niantic, CT 06357

Mr. John Markowicz  
Co-Chair  
Nuclear Energy Advisory Council  
9 Susan Terrace  
Waterford, CT 06385

Ms. Nancy Burton  
147 Cross Highway  
Redding Ridge, CT 00870

North Anna Power Station, Units 1 & 2; Surry Power Station, Units 1 & 2; Kewaunee Power Station; and Millstone Power Station, Unit Nos. 2 and 3

cc:

Mr. Evan W. Woollacott  
Co-Chair  
Nuclear Energy Advisory Council  
128 Terry's Plain Road  
Simsbury, CT 06070

Mr. Joseph Roy  
Director of Operations  
Massachusetts Municipal Wholesale  
Electric Company  
P.O. Box 426  
Ludlow, MA 01056

Mr. David W. Dodson  
Licensing Supervisor  
Dominion Nuclear Connecticut, Inc.  
Building 475, 5<sup>th</sup> Floor  
Roper Ferry Road  
Waterford, CT 06385

Mr. J. Alan Price  
Site Vice President  
Dominion Nuclear Connecticut, Inc.  
Building 475, 5<sup>th</sup> Floor  
Rope Ferry Road  
Waterford, CT 06385