

October 21, 2002

LICENSEE: Dominion Virginia Electric and Power Company

FACILITIES: North Anna, Units 1 and 2, and Surry, Units 1 and 2

SUBJECT: SUMMARY OF OCTOBER 9, 2002, TELECOMMUNICATION WITH DOMINION VIRGINIA ELECTRIC AND POWER COMPANY

The U.S. Nuclear Regulatory Commission (NRC) staff held a conference call with the representatives of Dominion Virginia Electric and Power Company (Dominion) on October 9, 2002. The purpose of this conference call was to discuss the results of the Framatome evaluation on neutron fluence values and consistency of the methodologies used by Dominion in its neutron fluence calculations with RG 1.190. During a conference call held on September 19, 2002, as documented in a telecommunication summary, dated September 26, 2002, the NRC staff had requested that Dominion provide this information to the staff when Framatome completed its independent evaluation of these issues. A list of participants in this conference call is enclosed.

Dominion representatives informed the staff that Framatome had provided the neutron fluence values that were developed with a methodology consistent with the RG 1.190 methodology. Additionally, as requested by the staff, Dominion provided the staff with the results of new calculations using all available surveillance data applicable to weld wire heat number 299L44. These calculations have been performed in support of Surry, Unit 1, reactor vessel neutron embrittlement time-limited aging analyses (TLAA).

The staff requested that Dominion submit all the data and information discussed during this conference call formally to the NRC Document Control Room. Dominion agreed to comply with this request.

This conference call summary has been shared with and reviewed by Dominion.

*/RA/*

Omid Tabatabai, Project Manager  
License Renewal and Environmental Impacts Program  
Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

Docket Nos. 50-338, 50-339, 50-280, and 50-281

Enclosure: As stated

cc w/encl: See next page

LICENSEE: Dominion Virginia Electric and Power Company

FACILITIES: North Anna, Units 1 and 2, and Surry, Units 1 and 2

SUBJECT: SUMMARY OF OCTOBER 9, 2002, TELECOMMUNICATION WITH DOMINION VIRGINIA ELECTRIC AND POWER COMPANY

The U.S. Nuclear Regulatory Commission (NRC) staff held a conference call with the representatives of Dominion Virginia Electric and Power Company (Dominion) on October 9, 2002. The purpose of this conference call was to discuss the results of the Framatome evaluation on neutron fluence values and consistency of the methodologies used by Dominion in its neutron fluence calculations with RG 1.190. During a conference call held on September 19, 2002, as documented in a telecommunication summary, dated September 26, 2002, the NRC staff had requested that Dominion provide this information to the staff when Framatome completed its independent evaluation of these issues. A list of participants in this conference call is enclosed.

Dominion representatives informed the staff that Framatome had provided the neutron fluence values that were developed with a methodology consistent with the RG 1.190 methodology. Additionally, as requested by the staff, Dominion provided the staff with the results of new calculations using all available surveillance data applicable to weld wire heat number 299L44. These calculations have been performed in support of Surry, Unit 1, reactor vessel neutron embrittlement time-limited aging analyses (TLAA).

The staff requested that Dominion submit all the data and information discussed during this conference call formally to the NRC Document Control Room. Dominion agreed to comply with this request.

This conference call summary has been shared with and reviewed by Dominion.

*/RA/*

Omid Tabatabai, Project Manager  
License Renewal and Environmental Impacts Program  
Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

Docket Nos. 50-338, 50-339, 50-280, and 50-281  
Enclosure: As stated

cc w/encl: See next page  
Distribution:  
See next page

DOCUMENT NAME: C:\ORPCheckout\FileNET\ML022940533.wpd

OFFICE	LA:DRIP	PM:RLEP:DRIP	SME:EMCB:DE	SC:EMCB:DE	SC:RLEP:DRIP
NAME	HBerilla	OTabatabai	BElliot	SCoffin	SLee
DATE	10/21/02	10/15/02	10/15/02	10/21/02	10/21/02

OFFICIAL RECORD COPY

DISTRIBUTION: Summary of Telecommunication w/Dominion, Dated: October 21, 2002

**HARD COPY**

RLEP RF

O. Tabatabai

**E-MAIL:**

PUBLIC

J. Johnson

W. Borchardt

D. Matthews

F. Gillespie

RidsNrrDe

R. Barrett

E. Imbro

G. Bagchi

K. Manoly

W. Bateman

J. Calvo

C. Holden

P. Shemanski

H. Nieh

G. Holahan

H. Walker

S. Black

B. Boger

D. Thatcher

G. Galletti

C. Li

J. Moore

R. Weisman

M. Mayfield

A. Murphy

W. McDowell

S. Smith (srs3)

T. Kobetz

C. Munson

RLEP Staff

-----

Conference Calls Participants  
Conference Calls Between Virginia Electric Power Company (VEPCO) and the NRC Staff  
October 9, 2002

<u>Name</u>	<u>Organization</u>
Omid Tabatabai	NRC/NRR/DRIP/RLEP
Barry Elliot	NRC/NRR/DE
Stephanie Coffin	NRC/NRR/DE
Matthew Mitchell	NRC/NRR/DE
Michael Henig	VEPCO
John Harrell	VEPCO
Tom Snow	VEPCO

Enclosure

Virginia Electric and Power Company

Ms. Lillian M. Cuoco, Esq.  
Senior Nuclear Counsel  
Dominion Nuclear Connecticut, Inc.  
Millstone Power Station  
Building 475, 5th Floor  
Rope Ferry Road  
Rt. 156  
Waterford, Connecticut 06385

Mr. Richard H. Blount, II  
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  
P. O. Box 1197  
Richmond, Virginia 23209

Robert B. Strobe, M.D., M.P.H.  
State Health Commissioner  
Office of the Commissioner  
Virginia Department of Health  
P.O. Box 2448  
Richmond, Virginia 23218

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

Mr. Stephen P. Sarver, Director  
Nuclear Licensing & Operations Support  
Innsbrook Technical Center  
Virginia Electric and Power Company  
5000 Dominion Blvd.  
Glen Allen, Virginia 23060-6711

Mr. David A. Heacock  
Site Vice President  
North Anna Power Station  
Virginia Electric and Power Company  
P. O. Box 402  
Mineral, Virginia 23117-0402

North Anna & Surry Power Stations  
Units 1 and 2

Mr. William R. Matthews  
Vice President - Nuclear Operations  
Virginia Electric and Power Company  
Innsbrook Technical Center  
5000 Dominion Boulevard  
Glen Allen, Virginia 23060-6711

Mr. C. Lee Lintecum  
County Administrator  
Louisa County  
P. O. Box 160  
Louisa, Virginia 23093

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

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

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

Mr. Michael Schlemmer  
Emergency Services Director  
Louisa County  
P.O. Box 160  
Louisa, Virginia 23093

Mr. David Lewis  
Shaw Pittman, LLP  
2300 N Street, NW  
Washington, DC 20037-1128

Mr. William Corbin  
Virginia Electric and Power Company  
Innsbrook Technical Center  
5000 Dominion Boulevard  
Glen Allen, Virginia 23060

Mr. Alan P. Nelson  
Nuclear Energy Institute  
1776 I Street NW  
Suite 400  
Washington, D.C. 20006