

August 1, 2002

MEMORANDUM TO: Samson S. Lee, Section Chief
License Renewal Section
License Renewal and Environmental Impacts Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

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

SUBJECT: NOTICE OF MEETING WITH DOMINION ON THE REVIEW OF
LICENSE RENEWAL APPLICATION FOR NORTH ANNA
UNITS 1 AND 2 AND SURRY UNITS 1 AND 2

DATE & TIME: Thursday, August 8, 2002
9:30 a.m. - 12:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission
One White Flint North
11555 Rockville Pike, Room O-12B4
Rockville, Maryland 20852

PURPOSE: To discuss the comments received during the staff's July 09, 2002, ACRS
subcommittee meeting related to the license renewal of the North Anna
and Surry Nuclear Power Plants.

CATEGORY 1:* This is a Category 1 Meeting. The public is invited to observe this
meeting and will have one or more opportunities to communicate with the
NRC after the business portion, but before the meeting is adjourned.

PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear
Reactor Regulation (NRR).

<u>NRC</u>	<u>Dominion</u>
O. Tabatabai, NRR	M. Henig
G. Georgiev, NRR	J. Wroniewicz
et al.	et al.

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

Attachment: Topics of Discussion
cc w/att.: See next page

MEETING CONTACT: Omid Tabatabai, NRR
301-415-3738

*Meetings between NRC technical staff and applicants or licensees are open for interested members of the public, petitioners, interveners, or other parties to attend as observers pursuant to the Commission Policy Statement on "Staff Meetings Open to the Public: Final Policy Statement," 65 *Federal Register* 56964, 9/20/2000.

MEMORANDUM TO: Samson S. Lee, Section Chief
License Renewal Section
License Renewal and Environmental Impacts Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

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

SUBJECT: NOTICE OF MEETING WITH DOMINION ON THE REVIEW OF
LICENSE RENEWAL APPLICATION FOR NORTH ANNA
UNITS 1 AND 2 AND SURRY UNITS 1 AND 2

DATE & TIME: Thursday, August 8, 2002
9:30 a.m. - 12:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission
One White Flint North
11555 Rockville Pike, Room O-12B4
Rockville, Maryland 20852

PURPOSE: To discuss the comments received during the staff's July 09, 2002, ACRS
subcommittee meeting related to the license renewal of the North Anna
and Surry Nuclear Power Plants.

CATEGORY 1:* This is a Category 1 Meeting. The public is invited to observe this
meeting and will have one or more opportunities to communicate with the
NRC after the business portion, but before the meeting is adjourned.

PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear
Reactor Regulation (NRR).

NRC
O. Tabatabai, NRR
G. Georgiev, NRR
et al.

Dominion
M. Henig
J. Wroniewicz
et al.

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

Attachment: Topics of Discussion

cc w/att.: See next page

MEETING CONTACT: Omid Tabatabai, NRR
301-415-3738

*Meetings between NRC technical staff and applicants or licensees are open for interested members of
the public, petitioners, intervener, or other parties to attend as observers pursuant to the Commission
Policy Statement on "Staff Meetings Open to the Public: Final Policy Statement," 65 *Federal Register*
56964, 9/20/2000.

Distribution: See next page

Document Name: C:\ORPCheckout\FileNET\ML022130672.wpd

OFFICE	PM:LR:RLEP	LA:RLEP	SC:LR:RLEP	PD:RLEP
NAME	OTabatabai	HBerilla	SLee	PTKuo
DATE	08/01/02	08/01/02	08/01/02	08/01/02

OFFICIAL RECORD COPY

DISTRIBUTION: Meeting Notice, Dated: August 1, 2002

HARD COPY

RLEP RF

E-MAIL:

PUBLIC

H. Berilla

J. Johnson

W. Borchardt

D. Matthews

F. Gillespie

C. Grimes

J. Strosnider (RidsNrrDe)

R. Barrett

E. Imbro

G. Bagchi

K. Manoly

W. Bateman

J. Calvo

C. Holden

P. Shemanski

H. Nieh

G. Holahan

S. Black

B. Boger

D. Thatcher

G. Galletti

B. Thomas

R. Architzel

J. Moore

R. Weisman

M. Mayfield

A. Murphy

W. McDowell

S. Droggitis

S. Duraiswamy

RLEP Staff

R. Emch

G. Edison

S. Monarque

K. Landis

C. Julian

OPA

PMNS

MEETING BETWEEN THE NRC AND DOMINION
TOPICS OF DISCUSSION
AUGUST 08, 2002

1. Cases of pitting and leakage in Service Water System Piping at Surry.
(ACRS's comment: Since this event has occurred eight years ago and the pipes have not been replaced, is there anything augmented to make sure that we can get another 40 years out of these pipes?)
2. Values for PTS, USE, and NDT in support of TLAAs calculations.
(ACRS's comment: Staff's independent verification)
3. V.C. Summer nozzle cracking event.
(ACRS's comment: How does this event apply to NAS and SPS plants? What is staff's activity/position on VC Summer event?)
4. Trend of erosion/corrosion events at NAS/SPS plants?
(ACRS's comment: There have been changes of piping due to flow accelerated corrosion. Present data as to (1) where these FACs have occurred, (2) how much, and, (3) are we seeing more and more of this cases or less and less?)
5. How is over-flooding event in underground cable-vault treated at NAS/SPS?
(ACRS's comment: How does the staff ensure that the underground cables are kept dry and that the testing program is not required?)
6. One-time inspections.
(ACRS's comment: Opportunistic nature of these inspections. A more first-principle approach would be more satisfactory from an engineering point of view other than just saying, "...well, whenever we dig a hole, we'll have a look at it.")
7. Baffle bolt cracking.
(ACRS's comment: Is baffle bolt cracking covered under WCAP programs? Does the SER require more than what the WCAP report requires?)
8. License renewal inspections.
(ACRS's comment: How do inspectors develop their inspection plans? Do they take into account past operational experience, etc.?)
9. Groundwater monitoring.
(ACRS comment: In order to monitor the groundwater for below grade concrete, how do you consider seasonal variations?)
10. Davis-Besse event.
(ACRS's comment: How is the location of a leak detected if it's insulated? How soon can an ISI program detect that leak?)

ATTACHMENT

Virginia Electric and Power Company

cc:

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

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

North Anna & Surry Power Stations
Units 1 and 2

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

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. 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