

September 1, 2011

Ronald Spritzer, Chair  
Administrative Judge  
Atomic Safety and Licensing Board  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555-0001

Richard F. Cole  
Administrative Judge  
Atomic Safety and Licensing Board  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555-0001

Alice C. Mignerey  
Administrative Judge  
Atomic Safety and Licensing Board  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555-0001

Alan S. Rosenthal  
Administrative Judge  
Atomic Safety and Licensing Board  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555-0001

In the Matter of  
VIRGINIA ELECTRIC and POWER COMPANY  
d/b/a DOMINION VIRGINIA POWER and OLD  
DOMINION ELECTRIC COOPERATIVE  
(Combined License Application for North Anna Unit 3)

Dear Administrative Judges:

Pursuant to the Board's Order dated September 10, 2008, the Staff herein provides to the Board and the parties as an enclosure to this letter an index identifying additions to the Hearing File, as required to be disclosed by the Staff in accordance with 10 C.F.R. § 2.336(d). The index contains the ADAMS accession number, date, and title of each enumerated document so as to make each document readily retrievable from the agency's website, [www.nrc.gov](http://www.nrc.gov), using the ADAMS "Find" function. Additionally, the Staff will add the indexed documents to the folder in the agency's Electronic Hearing Docket ("EHD") associated with this proceeding, entitled "North Anna Hearing File." Also attached, as required by 10 C.F.R. § 2.336(c), is the Affidavit of Chandu Patel.

In accordance with the Licensing Board's September 10, 2008 Order, relieving all parties from the obligation of producing privilege logs, as otherwise required by 10 C.F.R. §§ 2.336(a)(3) and 2.336(b)(5), the Staff herein produces a log of the documents withheld as containing proprietary information. As directed by the Licensing Board, the Staff shall preserve and maintain all privileged and/or otherwise protected documents during the pendency of this proceeding.

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Respectfully submitted,

**/signed (electronically) by/**

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Counsel for NRC Staff  
U.S. Nuclear Regulatory Commission  
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Dated at Rockville, Maryland  
this 1st day of September, 2011

Enclosures: Attachment 1: Hearing File Index  
Attachment 2: Privilege Log  
Affidavit of Chandu Patel

**Attachment 1**

**North Anna COL Hearing File and Mandatory Disclosures  
Hearing File Index  
Update 35 – September 1, 2011**

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title</b>
35-1	ML11208B728	07/04/2011	MUAP-10005-NP, Rev. 1, "Probability of Missile Generation from Low Pressure Turbines For Model L54."
35-2	ML112020126	07/25/2011	07/19/2011 Summary of Teleconference with Dominion Virginia Power Regarding the Environmental Review of North Anna Power Station, Unit 3 Revised Application.
35-3	ML112020386	07/25/2011	08/18/2011 Notice of Closed Meeting with Dominion Virginia Power To Discuss Physical Security Information Provided in Their North Anna, Unit 3, Combined License Application.
35-4	ML11208B934	07/25/2011	North Anna, Unit 3, Combined License Application, SRP 10.02.03: Response to RAI Letter 73.
35-5	ML11242A025	07/26/2011	2011/07/26 North Anna 3 COL Hearing - courtesy copy of telecon summary from July 19
35-6	ML11242A023	07/28/2011	2011/07/28 North Anna 3 COL Hearing - North Anna Draft RAI 5939
35-7	ML11242A024	07/28/2011	2011/07/28 North Anna 3 COL Hearing - North Anna Draft RAI 5942
35-8	ML112120007	07/29/2011	VDHR Letter to Dominion 29 July 2011 Re: Terrestrial and Underwater Archaeological Survey of the Proposed Large Component Transport Route.
35-9	ML11242A022	08/01/2011	2011/08/01 North Anna 3 COL Hearing - FW: revised Cyber Security requirement
35-10	ML11214A024	08/02/2011	2011/08/02 North Anna 3 COL Hearing - Public RAI Report
35-11	ML11214A171	08/02/2011	2011/08/02 North Anna 3 COL Hearing - Draft RAI 5941, Section 2.5.4, North Anna 3 COLA
35-12	ML11214A244	08/02/2011	2011/08/02 North Anna 3 RAI - RAI Letter 79, RAIs 5820 and 5848, Section 19, North Anna 3 COLA
35-13	ML11221A337	08/03/2011	Dominion Virginia Power, North Anna Unit 3 Combined License Application SRP 13.06: Response to RAI Letter 55.
35-14	ML11220A353	08/08/2011	2011/08/08 North Anna 3 COL Hearing - Draft RAI 5959
35-15	ML11230A291	08/08/2011	North Anna Unit 3, Section 2.5.2.
35-16	ML11242A021	08/08/2011	2011/08/08 North Anna 3 COL Hearing - RE: North Anna Telecom for ITAAC

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title</b>
35-17	ML11224A116	08/10/2011	North Anna, Unit 3, Combined License Application, Response to Request for Additional Information to ESRP 2.5.3, 2.7, 4.1.3, 5.1.3, 5.2.2, 7.1, and 7.2.
35-18	ML11227A046	08/10/2011	North Anna, Unit 3, Combined License Application SRP 02.04.02: Supplemental Response to RAI Letter 63.
35-19	ML112220475	08/11/2011	Final - Request for Additional Information Letter Number 80, RAI Number 5857, Related to Chapter 19 for the North Anna, Unit 3 Combined License Application.
35-20	ML11242A020	08/11/2011	2011/08/11 North Anna 3 COL Hearing - FW: North Anna Telecom for ITAAC
35-21	ML11229A164	08/15/2011	North Anna Unit 3 Combined License Application SRP 03.08.05: Response to RAI Letter 75.
35-22	ML11229A809	08/16/2011	North Anna, Unit 3 Combined License Application SRPs 11.02 and 11.03: Response to RAI Letter 67.
35-23	ML11230A290	08/17/2011	Borehole Site Response Study.
35-24	ML11230B383	08/18/2011	2011/08/18 North Anna 3 RAI - RAI Letter No. 83, RAI 5939, Section 3.7.4, North Anna COLA
35-25	ML11230B384	08/18/2011	2011/08/18 North Anna 3 RAI - RAI Letter 84, RAI 5906, Section 13.4, North Anna 3 COLA
35-26	ML11236A130	08/22/2011	North Anna, Unit 3 Combined License Application SRP 03.07.01 and 03.07.02: Response to RAI Letter 64.
35-27	ML11237A009	08/22/2011	North Anna Unit 3 Combined License Application, SRP 09.04.05: Response to RAI Letter 72.
35-28	ML11237A131	08/25/2011	2011/08/25 North Anna 3 COL Hearing -

**Attachment 2**

**North Anna COL Hearing File and Mandatory Disclosures  
Privilege Log – Proprietary Information  
Update 35 – September 1, 2011**

Certain documents otherwise subject to inclusion in the hearing file and mandatory disclosures for this proceeding have been determined by the NRC Staff to contain trade secrets, privileged or confidential commercial or financial information subject to withholding from public disclosure pursuant to 10 C.F.R. § 2.390. Pursuant to 10 C.F.R. § 2.336(b)(5), the Staff is providing this log to identify the following documents, designated “proprietary,” and subject to protected status under Section 2.390.

<b>Accession Number</b>	<b>Author Name/ Affiliation:</b>	<b>Title/Description</b>	<b>Document Date</b>	<b>Document Type</b>	<b>Addressee / Addressee Affiliation</b>	<b>Comment</b>	<b>Pages</b>
35-1	Hira S, Mitsubishi Heavy Industries, Ltd	MUAP-10005-P, Rev. 1, "Probability of Missile Generation from Low Pressure Turbines For Model L54."	07/04/2011	Report, Technical	NRC/NRO	Proprietary Information	30
35-2	Dominion Energy, Inc Dominion Generation Dominion Virginia Power	North Anna, Unit 3, Enclosures 4, 6, 9 and 12, to NA3-11-035R, Response to NRC RAI Letter 73, RAI 5811.	07/25/2011	Response to RAI	NRC/NRO	Proprietary Information	15
35-3	Dominion Energy, Inc Dominion Generation	Response to NRC RAI Letter 55; RAI 5232 Question 13.06-22 and Question 13.06-33.	08/03/2011	Response to RAI	NRC/NRO	Security Related Information	8

35-4	ML11227A047	Dominion Energy, Inc Dominion Generation Dominion Virginia Power	Enclosure 1, Supplemental Response to NRC RAI Letter 63, RAI 5574 Question 02.04.02-09 with Revised Figure 1.	08/10/2011	Response to RAI	NRC/NRO	Security Related Information	4
35-5	ML112220488	Reyes R R, NRC/NRO/DNRL/NM IP	Enclosure - Request for Additional Information (RAI) Letter No. 80, RAI No. 5857 North Anna Power Station Unit 3 Combined License Application.	08/11/2011	Request for Additional Information (RAI)	Grecheck E S, Dominion Virginia Power	Security Related Information	1
35-6	ML11237A010	Dominion Energy, Inc Dominion Generation	Response to NRC RAI Letter No. 72, RAI 5658, Question 09.04.05-4.	08/22/2011	Response to RAI	NRC/NRO	Security Related Information	14

September 1, 2011

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of	)	
	)	
VIRGINIA ELECTRIC AND POWER CO.,	)	
dba DOMINION VIRGINIA POWER,	)	
and OLD DOMINION ELECTRIC COOP.	)	Docket No. 52-017
	)	
(North Anna Unit 3)	)	

AFFIDAVIT OF CHANDU PATEL CONCERNING  
MANDATORY DISCLOSURE REQUIREMENTS OF 10 C.F.R. § 2.336(d)

I, Chandu Patel, do hereby state as follows:

1. I am employed as a Project Manager in the USAPWR Projects Branch of the Division of New Reactor Licensing in the Nuclear Regulatory Commission’s (“NRC”) Office of New Reactors. I serve as a project manager for the NRC’s review of the Combined License application submitted by Virginia Electric and Power Company, at issue in this proceeding.

2. I hereby certify that all relevant materials required to be disclosed pursuant to 10 C.F.R. § 2.336(d) in the captioned proceeding have been disclosed pursuant to the Licensing Board’s September 10th, 2008 Order, and that the disclosures are accurate and complete as of August 22, 2011.

3. I hereby certify under penalty of perjury that the foregoing is true and complete to the best of my knowledge, information, and belief.

**Executed in Accord with 10 CFR § 2.304(d)**

Chandu Patel  
Project Manager, USAPWR Projects Branch  
Division of New Reactor Licensing  
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Executed in Rockville, MD  
this 1st day of September, 2011

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of )  
)  
VIRGINIA ELECTRIC AND POWER CO., )  
dba DOMINION VIRGINIA POWER, )  
and OLD DOMINION ELECTRIC ) Docket No. 52-017-COL  
COOPERATIVE )  
)  
(North Anna Power Station, Unit 3) )

CERTIFICATE OF SERVICE

I hereby certify that copies of the NRC Staff letter dated September 1, 2011, providing notice of the availability of an update to the hearing file per 10 C.F.R. § 2.336(d), with enclosures, together with the affidavit of Chandu Patel, have been served upon the following persons by Electronic Information Exchange this 1st day of September, 2011:

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**/signed (electronically) by/**

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Dated at Rockville, Maryland  
this 1st day of September, 2011