

December 3, 2012

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 is not now producing privilege logs. In accordance with the September 10, 2008, Order, the Staff is required to produce a log of documents withheld as

containing proprietary information. However, there are no such documents in this update. As directed by the Licensing Board, the Staff is preserving and maintaining all privileged documents during the pendency of this proceeding.

Respectfully submitted,

**/signed (electronically) by/**

Marcia Carpentier  
Counsel for the NRC Staff  
U.S. Nuclear Regulatory Commission  
Mail Stop O-15 D21  
Washington, DC 20555-0001  
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Dated at Rockville, Maryland  
this 3rd day of December, 2012

Enclosures: Attachment 1: Hearing File Index  
Affidavit of Chandu Patel

**Attachment 1**

**North Anna COL Hearing File and Mandatory Disclosures  
Hearing File Index  
Update 50 – December 3, 2012**

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title</b>
50-1	ML12307A196	10/23/2012	North Anna, Unit 3 Combined License Application SRP 02.04.12: Response to RAI Letter 103.
50-2	ML12300A081	10/24/2012	North Anna, Unit 3, Combined License Application SRP 14.03.12: Response to RAI Letter 104 Concerning Physical Security Hardware ITAAC Abstracts.
50-3	ML12300A082	10/24/2012	North Anna, Unit 3, Combined License Application, Seismic Closure Plan - Deferral.
50-4	ML12332A199	11/06/2012	2012/11/06 North Anna 3 COL Hearing - RE: North Anna Section 5 3 1
50-5	ML12332A198	11/06/2012	2012/11/06 North Anna 3 COL Hearing - RE: North Anna Section 5 3 1
50-6	ML12313A142	11/08/2012	11/15/12 CANCELED - Notice of Forthcoming Design Center Working Group Public Meeting With Mitsubishi Heavy Industries, Ltd., Luminant Generation Company, LLC., and Dominion Virginia Power to Discuss Program Status of US-APWR Design Center.
50-7	ML12318A077	11/08/2012	North Anna, Unit 3 - Combined License Application - Proposed S-Cola Changes from Endorsed R-Cola RAI Responses.
50-8	ML12318A354	11/13/2012	2012/11/13 North Anna 3 COL Hearing - RAI Letter 105, RAI 6880, Section 12.3-12.4, North Anna 3 (52-017)
50-9	ML12318A355	11/13/2012	2012/11/13 North Anna 3 COL Hearing - RAI Letter 106, RAI 6826, Section 12.3-12.4, North Anna 3 (52-017)
50-10	ML12306A408	11/13/2012	Audit Report For Seismic Hazard Software and New Central and Eastern United States Seismic Source Characterization Model Implementation for the North Anna Unit 3 Combined License Application-Enclosure.
50-11	ML12310A442	11/13/2012	Audit Report For Seismic Hazard Software and New Central and Eastern United States Seismic Source Characterization Model Implementation for the North Anna Unit 3 Combined License Application.
50-12	ML12313A391	11/14/2012	12/05/2012 Meeting Notice with Mitsubishi Heavy Industries, Ltd. Luminant Generation Company, LLC., and Dominion Virginia Power to Discuss Regulatory Issues with the Agency at Designated Points Identified on the Agenda.
50-13	ML12285A277	11/15/2012	09/13/2012 Summary of US - Advanced Pressurized Water Reactor Design Center Working Group Public Meeting with Mitsubishi Heavy Industries, Ltd., Luminant Generation Co., LLC, and Dominion Virginia Power to Discuss the Program Status.

December 3, 2012

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 Senior Project Manager in Licensing Branch 2 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 November 19, 2012.
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  
Senior Project Manager, Licensing Branch 2  
Division of New Reactor Licensing  
U.S. Nuclear Regulatory Commission  
Mail Stop T-6C20M  
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Executed in Rockville, MD  
this 3<sup>rd</sup> day of December, 2012

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 December 3, 2012, 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 3rd day of December, 2012:

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**/signed (electronically) by/**

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Dated at Rockville, Maryland  
this 3rd day of December, 2012