

April 1, 2011

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

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Administrative Judge
Atomic Safety and Licensing Board
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Atomic Safety and Licensing Board
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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, 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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Dated at Rockville, Maryland
this 1st day of April, 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 30 – April 1, 2011**

	Accession Number	Document Date	Title
30-1	ML110601114	03/31/2008	VDGIF Report: North and South Anna Rivers Investigation North Anna Unit 3 COL Environmental Review.
30-2	ML082480578	08/29/2008	MUAP-DC014, Rev. 1, Design Control Document for the US-APWR - Chapter 14, Verification Programs.
30-3	ML082480579	08/29/2008	MUAP-DC015, Rev. 1, Design Control Document for the US-APWR - Chapter 15, Transient and Accident Analyses.
30-4	ML082480580	08/29/2008	MUAP-DC016, Rev. 1, Design Control Document for the US-APWR - Chapter 16, Technical Specifications.
30-5	ML082480582	08/29/2008	MUAP-DC017, Rev. 1, Design Control Document for the US-APWR - Chapter 17, Quality Assurance and Reliability Assurance.
30-6	ML082480583	08/29/2008	MUAP-DC002, Rev. 1, Design Control Document for the US-APWR - Chapter 2, Site Characteristics.
30-7	ML082480585	08/29/2008	MUAP-DC004, Rev. 1, Design Control Document for the US-APWR - Chapter 4, Reactor.
30-8	ML082480589	08/29/2008	MUAP-DC018, Rev. 1, Design Control Document for the US-APWR - Chapter 18, Human Factors Engineering.
30-9	ML082480592	08/29/2008	MUAP-DC010, Rev. 1, Design Control Document for the US-APWR - Chapter 10, Steam and Power Conversion System.
30-10	ML082480596	08/29/2008	MUAP-DC019, Rev. 1, Design Control Document for the US-APWR - Chapter 19, Probabilistic Risk Assessment and Severe Accident Evaluation.
30-11	ML082480597	08/29/2008	US-APWR DCD - Revision 0 to Revision 1 Change List.
30-12	ML082610157	08/29/2008	MUAP-DC001, Rev. 1, Design Control Document for the US-APWR - Chapter 1, Introduction and General Description of the Plant.
30-13	ML082610160	08/29/2008	MUAP-DC003, Rev. 1, Design Control Document for the US-APWR - Chapter 3, Design of Structures, Systems, Components & Equipment.

	Accession Number	Document Date	Title
30-14	ML082610161	08/29/2008	MUAP-DC005, Rev. 1, Design Control Document for the US-APWR - Chapter 5, Reactor Coolant & Connecting Systems.
30-15	ML082610163	08/29/2008	MUAP-DC012, Rev. 1, Design Control Document for the US-APWR - Chapter 12, Radiation Protection.
30-16	ML082610164	08/29/2008	MUAP-DC008, Rev. 1, Design Control Document for the US-APWR - Chapter 8, Electric Power.
30-17	ML082610165	08/29/2008	MUAP-DC009, Rev. 1, Design Control Document for the US-APWR - Chapter 9, Auxiliary Systems.
30-18	ML082610166	08/29/2008	MUAP-DC013, Rev. 1, Design Control Document for the US-APWR - Chapter 13, Conduct of Operations.
30-19	ML082610167	08/29/2008	MUAP-DC011, Rev. 1, Design Control Document for the US-APWR - Chapter 11, Radioactive Waste Management.
30-20	ML082610354	08/29/2008	MUAP-DC006, Rev. 1, Design Control Document for the US-APWR - Chapter 6, Engineered Safety Features.
30-21	ML082820235	08/31/2008	Mitsubishi Design Control Document MUAP-DC020, Rev. 1, Tier 1, US-APWR.
30-22	ML082890074	08/31/2008	MUAP-DC007, Rev. 1, "Design Control Document for the US-APWR - Chapter 7, Instrumentation and Controls."
30-23	ML083040524	10/28/2008	Transmittal of Correction Pages for US-APWR Design Control Document Revision 1.
30-24	ML093070371	10/27/2009	US-APWR DCD, Revision 1 to Revision 2 Change List.
30-25	ML093070250	10/31/2009	Design Control Document for the US-APWR, Chapter 1, Introduction and General Description of Plant, MUAP-DC001, Revision 2.
30-26	ML093070251	10/31/2009	Design Control Document for the US-APWR, Chapter 2, Site Characteristics, MUAP-DC002, Revision 2.
30-27	ML093070252	10/31/2009	Design Control Document for the US-APWR, Chapter 3, Design of Structures, Systems, Components and Equipment, MUAP-DC003, Revision 2.
30-28	ML093070253	10/31/2009	Design Control Document for the US-APWR, Chapter 4, Reactor, MUAP-DC004, Revision 2.
30-29	ML093070255	10/31/2009	Design Control Document for the US-APWR, Chapter 5, Reactor Coolant and Connecting Systems, MUAP-DC005, Revision 2.

	Accession Number	Document Date	Title
30-30	ML093070256	10/31/2009	Design Control Document for the US-APWR, Chapter 6, Engineered Safety Features, MUAP-DC006, Revision 2.
30-31	ML093070257	10/31/2009	Design Control Document for the US-APWR, Chapter 7, Instrumentation and Controls, MUAP-DC007, Revision 2.
30-32	ML093070258	10/31/2009	Design Control Document for the US-APWR, Chapter 8, Electric Power, MUAP-DC008, Revision 2.
30-33	ML093070259	10/31/2009	Design Control Document for the US-APWR, Chapter 9, Auxiliary Systems, MUAP-DC009, Revision 2.
30-34	ML093070260	10/31/2009	Design Control Document for the US-APWR, Chapter 10, Steam and Power Conversion System, MUAP-DC009, Revision 2.
30-35	ML093070340	10/31/2009	Design Control Document for the US-APWR, Chapter 11, Radioactive Waste Management, MUAP-DC0011, Rev. 2.
30-36	ML093070341	10/31/2009	Design Control Document for the US-APWR, Chapter 12, Radiation Protection, MUAP-DC0012, Rev. 2.
30-37	ML093070342	10/31/2009	Design Control Document for the US-APWR, Chapter 13, Conduct of Operations, MUAP-DC0013, Rev. 2.
30-38	ML093070343	10/31/2009	Design Control Document for the US-APWR, Chapter 14, Verification Programs, MUAP-DC0014, Rev. 2.
30-39	ML093070344	10/31/2009	Design Control Document for the US-APWR, Chapter 15, Transient and Accident Analyses, MUAP-DC0015, Rev. 2.
30-40	ML093070345	10/31/2009	Design Control Document for the US-APWR, Chapter 16, Technical Specifications, MUAP-DC0016, Rev. 2.
30-41	ML093070346	10/31/2009	Design Control Document for the US-APWR, Chapter 17, Quality Assurance and Reliability Assurance, MUAP-DC0017, Rev. 2.
30-42	ML093070347	10/31/2009	Design Control Document for the US-APWR, Chapter 18, Human Factors Engineering, MUAP-DC0018, Rev. 2.
30-43	ML093070348	10/31/2009	Design Control Document for the US-APWR, Chapter 19, Probabilistic Risk Assessment and Severe Accident Evaluation, MUAP-DC0019, Rev. 2.
30-44	ML093070372	10/31/2009	Design Control Document for the US-APWR, Tier 1, MUAP-DC0020, Revision 2.

	Accession Number	Document Date	Title
30-45	ML093290032	11/20/2009	Mitsubishi Heavy Industries, LTD - Amended Update of Chapter 9 of US-APWR DCD.
30-46	ML100960247	04/02/2010	Mitsubishi Heavy Industries, LTD., Submittal of Update of Chapter 3 of US-APWR DCD.
30-47	ML101610432	06/30/2010	MUAP-09026 (R3), "US-APWR DCD Revision 2 RAI Tracking Report".
30-48	ML102570067	09/08/2010	Mitsubishi Heavy Industries, Ltd. Update of Chapter 11 of US-APWR DCD.
30-49	ML110530340	09/09/2010	Project No. 6335-VA/NID No. VA83005, North Anna Hydroelectric Plant Increase in Lake Anna Level Associated with Proposed North Anna, Unit 3.
30-50	ML110530543	12/22/2010	2010/12/22 - Comment (2) E-mail regarding NorthAnna3 – Suppl. EIS Scoping
30-51	ML110590778	12/22/2010	2010/12/22 - Comment (3) E-mail regarding NorthAnna3 – Suppl. EIS Scoping
30-52	ML110530542	12/27/2010	2010/12/27 - Comment (1) E-mail regarding NorthAnna3 – Suppl. EIS Scoping
30-53	ML110530427	01/31/2011	VDHR Letter to Dominion Energy, Inc 31 Jan 2011 Viewshed Impact Analysis Ladysmith Corridor.
30-54	ML110550457	02/18/2011	North Anna, Unit 3 Combined License Application, SRP 3.3.1 and 3.5.1.6: Response to RAI Letter 51.
30-55	ML110610768	02/18/2011	North Anna, Unit 3, Combined License Application SRP 2.3.4: Response To RAI Letter 49.
30-56	ML110760142	02/18/2011	Mitsubishi Heavy Industries Ltd. Commitments to Improve US-APWR DCD Review Schedule.
30-57	ML110880578	02/24/2011	2011/02/24 North Anna 3 COL Hearing - Updated Post Audit Follow Up Items
30-58	ML110880586	02/24/2011	2011/02/24 North Anna 3 COL Hearing - Draft RAI for Section 3.11 and Chapter 11 for North Anna 3 COLA
30-59	ML110610798	02/28/2011	2011/02/28 - Comment (4) E-mail regarding NorthAnna3 – Suppl. EIS Scoping
30-60	ML110601203	03/01/2011	Dominion Version of Environmental Audit Schedule February 2-3 2011.
30-61	ML110630198	03/01/2011	North Anna Unit 3 Combined License Application SRP 17.05: Response to RAI Letter 57.
30-62	ML110680411	03/07/2011	North Anna, Unit 3, Combined License Application SRP 09.05.01: Response to RAI Letter 58.
30-63	ML110680412	03/07/2011	North Anna, Unit 3, Combined License Application SRP 02.05.04: Response to RAI Letter 59.

	Accession Number	Document Date	Title
30-64	ML110590185	03/09/2011	02/16/2011-Summary of Closed Meeting with Dominion Virginia Power to Discuss Physical Security Information Provided in the North Anna, Unit 3, Combined License Application.
30-65	ML110730091	03/09/2011	2011/03/09 - Comment (5) E-mail regarding NorthAnna3 – Suppl. EIS Scoping
30-66	ML110730092	03/10/2011	2011/03/10 - Comment (6) E-mail regarding NorthAnna3 – Suppl. EIS Scoping
30-67	ML110730094	03/10/2011	2011/03/10 - Comment (7) E-mail regarding NorthAnna3 – Suppl. EIS Scoping
30-68	ML110800331	03/10/2011	2011/03/10 - Comment (8) E-mail regarding NorthAnna3 – Suppl. EIS Scoping
30-69	ML110800627	03/10/2011	2011/03/10 - Submittal of Concerning Environmental and Safety Reviews for North Anna, Unit 3.
30-70	ML110700392	03/11/2011	Draft North Audit Closeout List: Unit 3 COL New and Significant Audit.
30-71	ML110730187	03/11/2011	Comment (1) of L. A. Zeller on Behalf of Blue Ridge Environmental Defense League on North Anna Notice of Intent to Prepare a Supplemental Environmental Impact Statement.
30-72	ML110800388	03/11/2011	2011/03/11 - Comment (9) E-mail regarding NorthAnna3 – Suppl. EIS Scoping
30-73	ML110760145	03/14/2011	North Anna, Unit 3, Combined License Application, SRP 14.3.12: Response to RAI Letter 60 Regarding Physical Security Hardware ITAAC.
30-74	ML110760236	03/14/2011	North Anna, Unit 3, Combined License Application SRP 19: Response to RAI Letter 56.
30-75	ML110760408	03/14/2011	North Anna, Unit 3 - Combined License Application Response to Request for Electronic Files.
30-76	ML110880573	03/14/2011	2011/03/14 North Anna 3 COL Hearing - Draft RAIs for Chapter 9
30-77	ML110770281	03/16/2011	North Anna, Unit 3, Combined License Application - Endorsement of Comanche Peak, Units 3 and 4 R-Cola RAI Responses.
30-78	ML110800095	03/17/2011	North Anna, Unit 3 - Combined License Application SRP 08.02: Response to RAI Letter 54.
30-79	ML110880568	03/18/2011	2011/03/18 North Anna 3 COL Hearing - SRPs 11.2 and 11.3; ESRPs 3.5, 4.5, and 5.4
30-80	ML110880569	03/18/2011	2011/03/18 North Anna 3 COL Hearing - Dominion Response to North Anna 3 RAI Letter 60
30-81	ML110880565	03/21/2011	2011/03/21 North Anna 3 COL Hearing - Draft RAIs 5544 and 5546 for Section 3.7, North Anna 3 COLA
30-82	ML110880567	03/21/2011	2011/03/21 North Anna 3 COL Hearing - Draft RAI 5574, Section 2.4.2 for North Anna 3

	Accession Number	Document Date	Title
30-83	ML110880251	03/22/2011	North Anna, Unit 3 - Combined License Application SRP 03.09.06: Response To RAI Letter 61.
30-84	ML110880252	03/22/2011	North Anna, Unit 3 Combined License Application, SRP 13.06: Response to RAI Letter 55.
30-85	ML110880254	03/22/2011	North Anna, Unit 3 Combined License Application, SRP 02.05.02: Supplemental Response To RAI Letter 53.

Attachment 2**North Anna COL Hearing File and Mandatory Disclosures
Privilege Log – Proprietary Information
Update 30 – April 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.

	Accession Number	Author Name/ Affiliation:	Title/Description	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Pages
30-1	ML110760237	Dominion Energy, Inc Dominion Generation Dominion Virginia Power	North Anna, Unit 3, Enclosures 1 through 27 to NA3- 11-006R, Response to NRC RAI Letter 56.	03/14/2011		NRC/NRO	Security-Related Information Withheld Under 10 C.F.R. § 2.390	95
30-2	ML110900215	Mitsubishi Heavy Industries, Ltd.	US-APWR DCD - Rev. 2 - NONPUBLIC VERSION	10/31/2009	Design Control Document	NRC/NRO	Contains SUNSI Information Withheld Under 10 C.F.R. § 2.390	
30-3	ML110900221	Mitsubishi Heavy Industries, Ltd.	US-APWR DCD - Rev. 1 - NONPUBLIC VERSION	08/29/2008	Design Control Document	NRC/NRO	Contains SUNSI Information Withheld Under 10 C.F.R. § 2.390	

April 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 March 23, 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
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Executed in Rockville, MD
this 1st day of April, 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 April 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 April, 2011:

Administrative Judge
Ronald M. Spritzer, Chair
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/signed (electronically) by/

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