

March 1, 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, 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.

- 2 -

Respectfully submitted,

/signed (electronically) by/

Robert Weisman
Counsel for NRC Staff
U.S. Nuclear Regulatory Commission
Mail Stop O-15 D21
Washington, DC 20555-0001
(301) 415-1696
Robert.Weisman@nrc.gov

Dated at Rockville, Maryland
this 1st day of March, 2012

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 41 – March 1, 2012**

	Accession Number	Document Date	Title
41-1	ML12026A062	12/05/2011	North Anna Unit 3 COLA (Emergency Plan) - Emergency Plan
41-2	ML12026A063	12/05/2011	North Anna Unit 3 COLA (Emergency Plan) - Evacuation Time Estimates Report Part 1 of 5
41-3	ML12026A064	12/05/2011	North Anna Unit 3 COLA (Emergency Plan) - Evacuation Time Estimates Report Part 2 of 5
41-4	ML12026A065	12/05/2011	North Anna Unit 3 COLA (Emergency Plan) - Evacuation Time Estimates Report Part 3 of 5
41-5	ML12026A066	12/05/2011	North Anna Unit 3 COLA (Emergency Plan) - Evacuation Time Estimates Report Part 4 of 5
41-6	ML12026A067	12/05/2011	North Anna Unit 3 COLA (Emergency Plan) - Evacuation Time Estimates Report Part 5 of 5
41-7	ML12026A487	12/05/2011	North Anna Unit 3 COLA (Environmental Report) - Environmental Report - COL Stage
41-8	ML12026A670	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - Final Data Report, Geotechnical Exploration and Testing, Supplement 1, Revision 0
41-9	ML12026A484	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - FSAR Chapter 3
41-10	ML12026A483	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - FSAR Chapters 1 and 2
41-11	ML12026A485	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - FSAR Chapters 4 through 19
41-12	ML12026A496	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App A - Survey Report
41-13	ML12026A497	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B901 (pp1-10)
41-14	ML12026A498	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B901 (pp11-14)
41-15	ML12026A499	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B902
41-16	ML12026A500	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B903
41-17	ML12026A501	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B904

	Accession Number	Document Date	Title
41-18	ML12026A502	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B905
41-19	ML12026A503	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B906
41-20	ML12026A504	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B907
41-21	ML12026A506	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B908
41-22	ML12026A507	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B909
41-23	ML12026A508	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B910
41-24	ML12026A509	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B911
41-25	ML12026A510	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B912
41-26	ML12026A511	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B913
41-27	ML12026A513	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B914
41-28	ML12026A514	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B915
41-29	ML12026A515	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B916
41-30	ML12026A516	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B917
41-31	ML12026A517	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B918

	Accession Number	Document Date	Title
41-32	ML12026A519	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B919 & B920
41-33	ML12026A520	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B921, B921A, B922, & B922A
41-34	ML12026A521	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B923 & B924
41-35	ML12026A522	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B925 & B926
41-36	ML12026A523	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B927, B928, & B928A
41-37	ML12026A524	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B929, B929A, B930, B931, B932, B933, & B933A
41-38	ML12026A525	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B934, B936, & B937
41-39	ML12026A526	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B939, B940, B941, & B942
41-40	ML12026A527	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B943, B944, & B945
41-41	ML12026A528	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B946, B947, B948, B949, & B950
41-42	ML12026A529	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.1 - Boring Logs (Soil and Rocks) - B951 & OW951
41-43	ML12026A530	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.2 - Test Pit Logs
41-44	ML12026A532	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App B.3 - SPT Energy Measurement Reports
41-45	ML12026A534	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App C.1 - Observation Well Logs, Development Records and Sampling Records

	Accession Number	Document Date	Title
41-46	ML12026A535	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App C.2 - Slug Test Data; OW-945 (pp1-14)
41-47	ML12026A536	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App C.2 - Slug Test Data; OW-945 (pp15-21); OW-946 (pp1-6)
41-48	ML12026A537	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App C.2 - Slug Test Data; OW-946 (pp7-25)
41-49	ML12026A538	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App C.2 - Slug Test Data; OW-947 (pp1-13)
41-50	ML12026A540	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App C.2 - Slug Test Data; OW-947 (pp14-16)
41-51	ML12026A541	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App C.2 - Slug Test Data; OW-947 (pp17-27) & OW- 949 (pp1-13)
41-52	ML12026A542	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App C.2 - Slug Test Data; OW-949 (pp14-19)
41-53	ML12026A543	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App C.3 - Packer Test Data (pp1-80)
41-54	ML12026A545	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App C.3 - Packer Test Data (pp81-195)
41-55	ML12026A546	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App C.4 - Groundwater Chemistry Tests
41-56	ML12026A547	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App D - Cone Penetrometer Test Results (pp1-29)
41-57	ML12026A548	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App D - Cone Penetrometer Test Results (pp30-52)
41-58	ML12026A550	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App D - Cone Penetrometer Test Results (pp53-68)
41-59	ML12026A551	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App D - Cone Penetrometer Test Results (pp69-92)

	Accession Number	Document Date	Title
41-60	ML12026A553	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.1 - Field Sensitivity Test & App E.2 - Geovision Downhole and P-S Logging Report (pp1-35)
41-61	ML12026A556	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App A - Susp Vel Measure QA Susp Srce to Rec Analysis (pp1-12)
41-62	ML12026A557	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App A - Susp Vel Measure QA Susp Srce to Rec Analysis (pp13-23)
41-63	ML12026A559	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App B - Caliper, Natural Gamma, Resistivity, and Spontaneous Potential Logs (pp10-19)
41-64	ML12026A558	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App B - Caliper, Natural Gamma, Resistivity, and Spontaneous Potential Logs (pp1-9)
41-65	ML12026A560	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App B - Caliper, Natural Gamma, Resistivity, and Spontaneous Potential Logs (pp20-23)
41-66	ML12026A565	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App C - Acoustic Televiwer Dip Logs - B-901 (pp13-16)
41-67	ML12026A561	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App C - Acoustic Televiwer Dip Logs - B-901 (pp1-4)
41-68	ML12026A566	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App C - Acoustic Televiwer Dip Logs (pp17-20)
41-69	ML12026A567	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App C - Acoustic Televiwer Dip Logs - B-901 (pp21-24)
41-70	ML12026A568	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App C - Acoustic Televiwer Dip Logs - B-901 (pp25-28)
41-71	ML12026A569	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App C - Acoustic Televiwer Dip Logs - B-901 (pp29-32)

	Accession Number	Document Date	Title
41-72	ML12026A570	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App C - Acoustic Televierwer Dip Logs - B-901 (pp33-36)
41-73	ML12026A563	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App C - Acoustic Televierwer Dip Logs - B-901 (pp5-8)
41-74	ML12026A564	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App C - Acoustic Televierwer Dip Logs - B-901 (pp9-12)
41-75	ML12026A575	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App C - Acoustic Televierwer Dip Logs - B-907 (pp13-16)
41-76	ML12026A571	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App C - Acoustic Televierwer Dip Logs - B-907 (pp1-4)
41-77	ML12026A576	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App C - Acoustic Televierwer Dip Logs - B-907 (pp17-20)
41-78	ML12026A578	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App C - Acoustic Televierwer Dip Logs - B-907 (pp21-22)
41-79	ML12026A573	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App C - Acoustic Televierwer Dip Logs - B-907 (pp5-8)
41-80	ML12026A574	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App C - Acoustic Televierwer Dip Logs - B-907 (pp9-12)
41-81	ML12026A579	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App C - Acoustic Televierwer Dip Logs - B-909 (pp1-4)
41-82	ML12026A583	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App C - Acoustic Televierwer Dip Logs - B-909 (pp14-18)
41-83	ML12026A584	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App C - Acoustic Televierwer Dip Logs - B-909 (pp19-23)
41-84	ML12026A585	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App C - Acoustic Televierwer Dip Logs - B-909 (pp24-28)
41-85	ML12026A580	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App C - Acoustic Televierwer Dip Logs - B-909 (pp5-8)

	Accession Number	Document Date	Title
41-86	ML12026A581	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App C - Acoustic Televiwer Dip Logs - B-909 (pp9-13)
41-87	ML12026A586	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App D - Boring Geophysical Logging Systems - NIST Traceable Cal Proc and Cal Records
41-88	ML12026A587	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App E - Boring Geophysical Logging Field Data Logs B-901 (pp1-26)
41-89	ML12026A588	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App E - Boring Geophysical Logging Field Data Logs B-901 (pp27-28)
41-90	ML12026A593	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App E - Boring Geophysical Logging Field Data Logs B-907
41-91	ML12026A598	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App E - Boring Geophysical Logging Field Data Logs B-909
41-92	ML12026A615	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App F - Boring Geophysical Log Field Measure Proc; ASTM D 6167-97; ASTM D 6274-98
41-93	ML12026A607	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App F - Boring Geophysical Logging Field Measurement Procedures (HIRAT pp1-12)
41-94	ML12026A611	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App F - Boring Geophysical Logging Field Measurement Procedures (HIRAT pp13-14)
41-95	ML12026A602	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - App F - Boring Geophysical Logging Field Measurement Procedures
41-96	ML12026A554	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - Tables & Figures (pp36-56)

	Accession Number	Document Date	Title
41-97	ML12026A555	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App E.2 - Geovision Downhole and P-S Logging Report - Tables & Figures (pp57-68)
41-98	ML12026A620	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App F- Geotechnical Laboratory Test Assignment
41-99	ML12026A624	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App F.1 - Soil Index and Particle Size Distribution Tests (pp1-208)
41-100	ML12026A628	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App F.1 - Soil Index and Particle Size Distribution Tests (pp209-297)
41-101	ML12026A631	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App F.2 - Soil Strength Tests
41-102	ML12026A635	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App F.3 - Soil Moisture-Density and California Bearing Ration Tests (pp1-13)
41-103	ML12026A641	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App F.3 - Soil Moisture-Density and California Bearing Ration Tests (pp14-27)
41-104	ML12026A643	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App F.3 - Soil Moisture-Density and California Bearing Ration Tests (pp28-34)
41-105	ML12026A646	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App F.4 - Soil Corrosivity Tests
41-106	ML12026A649	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App F.5 - Rock Core Unconfined Strength Tests
41-107	ML12026A652	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC App F.6 - Rock Core Strength and Modulus Tests
41-108	ML12026A673	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S1 AppB.1 Boring W-1
41-109	ML12026A677	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S1 AppB.1 Boring W-2
41-110	ML12026A681	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S1 AppB.1 Boring W-3

	Accession Number	Document Date	Title
41-111	ML12026A685	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S1 AppB.1 Boring W-4
41-112	ML12026A689	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S1 AppB.1 Boring W-5
41-113	ML12026A693	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S1 AppB.1 Boring W-7
41-114	ML12026A696	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S1 AppB.1 Boring W-9 and 10
41-115	ML12026A705	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S1 AppB.2 CME-55 RAL
41-116	ML12026A700	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S1 AppB.2 CME-550x ATV
41-117	ML12026A712	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 AppB.1 Boring M-1
41-118	ML12026A735	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 AppB.1 Boring M-12
41-119	ML12026A739	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 AppB.1 Boring M-13
41-120	ML12026A742	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 AppB.1 Boring M-14 thru 18
41-121	ML12026A746	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 AppB.1 Boring M-19
41-122	ML12026A716	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 AppB.1 Boring M-2
41-123	ML12026A750	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 AppB.1 Boring M-20
41-124	ML12026A754	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 AppB.1 Boring M-21 and 27

	Accession Number	Document Date	Title
41-125	ML12026A757	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 AppB.1 Boring M-28
41-126	ML12026A761	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 AppB.1 Boring M-29
41-127	ML12026A720	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 AppB.1 Boring M-3
41-128	ML12026A765	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 AppB.1 Boring M-30
41-129	ML12026A770	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 AppB.1 Boring M-31 thru 34
41-128	ML12026A724	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 AppB.1 Boring M-4 and 6
41-129	ML12026A728	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 AppB.1 Boring M7 and 8
41-130	ML12026A732	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 AppB.1 Boring M-9 thru 11
41-131	ML12026A774	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 AppB.2 SPT Energy Measurements
41-132	ML12026A782	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 AppC.1 AppC Dip Logs contd
41-133	ML12026A779	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 AppC.1 AppC Dip Logs
41-134	ML12026A785	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 AppC.1 AppD Logging Systems
41-135	ML12026A793	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 AppC.1 AppE Field Data Logs contd
41-136	ML12026A789	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 AppC.1 AppE Field Data Logs

	Accession Number	Document Date	Title
41-137	ML12026A796	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 AppC.1 AppF Field Meas Proc
41-138	ML12026A777	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 AppC.1 Downhole and P-S Logging thru BppB
41-139	ML12026A797	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 AppD Lab Test Data
41-140	ML12026A708	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Final Data Rpt S2 thru App A Survey Report
41-141	ML12026A495	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Geotechnical Data Report
41-142	ML12026A494	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - MACTEC Letters
41-143	ML12026A655	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - Supplemental Data Report No. 1 - Dynamic Laboratory Testing Results Rev. 0 October 2007
41-144	ML12026A659	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - Supplemental Data Report No. 2 - Distribution Coefficients (Kd) Laboratory Test Results; Rev. 1, December 2007 (App C)
41-145	ML12026A664	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - Supplemental Data Report No. 2 - Distribution Coefficients (Kd) Laboratory Test Results; Rev. 1, December 2007 (App D to I)
41-146	ML12026A657	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - Supplemental Data Report No. 2 - Distribution Coefficients Kd Laboratory Test Results; Rev. 1, December 2007 thru App B
41-147	ML12026A069	12/05/2011	North Anna Unit 3 COLA (Generic DCD Departures Report) - Departures Report
41-148	ML12026A073	12/05/2011	North Anna Unit 3 COLA (ITAAC) - Tier 1-ITAAC
41-149	ML12026A489	12/05/2011	North Anna Unit 3 COLA (Safeguards and Security Plans) - Security
41-150	ML12027A017	12/05/2011	North Anna, Unit 3, Combined License Application - Submissions 8 and 9.
41-151	ML12026A487	12/05/2011	North Anna Unit 3 COLA (Environmental Report) - Environmental Report - COL Stage
41-152	ML12026A670	12/05/2011	North Anna Unit 3 COLA (Final Safety Analysis Report) - Final Data Report, Geotechnical Exploration and Testing, Supplement 1, Revision 0
41-153	ML12018A478	01/18/2012	2012/01/18 North Anna 3 RAI - RAI Letter No. 94, RAI 6220, FSAR Section 2.5.2, North Anna 3 COLA (52-017)

	Accession Number	Document Date	Title
41-154	ML12025A234	01/25/2012	2012/01/25 North Anna 3 COL Hearing - ERAI Public Report dated January 23, 2012
41-155	ML12032A235	02/01/2012	2012/02/01 North Anna 3 COL Hearing - ERAI Public Report dated January 31, 2012
41-156	ML12041A090	02/02/2012	2012/02/02 North Anna 3 COL Hearing - Draft RAI 6282, FSAR Section 13.6, North Anna 3 COLA
41-157	ML120380147	02/07/2012	Notice of Closed Meeting Dominion Virginia Power to Discuss Physical Information Provided in the North Anna 3 COL
41-158	ML12047A293	02/08/2012	North Anna, Unit 3 - Combined License Application, SRP 03.07.01: Response to RAI Letter 81.
41-159	ML12048A236	02/08/2012	North Anna, Unit 3, Combined License Application SRP 02.05.02: Response to RAI Letter 68.
41-160	ML12041A091	02/10/2012	2012/02/10 North Anna 3 COL Hearing - Draft RAI 5912, FSAR Section 9.3.4, North Anna 3 COLA (52-017)
41-161	ML12047A294	02/13/2012	North Anna 3 Combined License Application Limited Seismic Closure Plan.
41-162	ML12048A096	02/13/2012	North Anna, Unit 3 - Combined License Application SRP 02.05.02: Response to RAI Letters 88 and 94.
41-163	ML120400088	02/14/2012	Final Safety Analysis Report Section 6.4 Chemical Analysis Audit Plan, February 16, 2012, North Anna Unit 3 FSAR Application.
41-164	ML12047A410	02/16/2012	2012/02/16 North Anna 3 RAI - RAI Letter No. 95, RAI 6282, Section 13.6, North Anna 3 COLA
41-165	ML12055A116	02/21/2012	2012/02/21 North Anna 3 RAI - RAI Letter No. 17, Question 02.01.02-1, dated July 15, 2008
41-166	ML120530603	02/22/2012	US-APWR DCWG #2 Public Meeting Presentation Handout.
41-167	ML12026A060	12/05/2011	North Anna Unit 3 COLA Rev. 3 Part 4: Technical Specifications

Attachment 2

**North Anna COL Hearing File and Mandatory Disclosures
Privilege Log – Proprietary Information
Update 41 – March 1, 2012**

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
41-1	ML12026A057 ML12026A059 ML12026A072 ML12026A076	Dominion Energy, Inc.	Document packages containing non-public COL application revisions	12/05/2011	Application documents	NRC/NRO	Non-public Proprietary and Security-related application documents	
41-2	ML12025A264	Dominion Energy, Inc.	Dominion Virginia Power North Anna 3 COL SRPs 12.03-12.04 Response to RAI Letter 93	1/23/2012	Report, Technical	NRC/NRO	Proprietary Information containing Security-related Information	63
42-3	ML12025A265	Dominion Energy, Inc.	Enclosure 10 – Response to NRC RAI Letter 93, RAI 5972, Question 12.03-12.04-31	1/23/2012	Report, Technical	NRC/NRO	Proprietary Information containing Security-related Information	11

March 1, 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 February 23, 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
Washington, DC 20555-0001
(301) 415-3025
Chandu.Patel@nrc.gov

Executed in Rockville, MD
this 1st day of March, 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 March 1, 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 1st day of March, 2012:

Administrative Judge
Ronald M. Spritzer, Chair
Atomic Safety and Licensing Board Panel
Mail Stop – T-3 F23
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001
E-mail: rms4@nrc.gov

Administrative Judge
Alan S. Rosenthal
Atomic Safety and Licensing Board Panel
Mail Stop - T-3 F23
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001
E-mail: rsnthl@comcast.net

Administrative Judge
Richard F. Cole
Atomic Safety and Licensing Board Panel
Mail Stop – T-3 F23
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001
E-mail: rfc1@nrc.gov

Office of the Secretary
ATTN: Docketing and Service
Mail Stop O-16 C1
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001
E-mail: HEARINGDOCKET@nrc.gov

Administrative Judge
Alice C. Mignerey
Atomic Safety and Licensing Board Panel
Mail Stop – T-3 F23
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001
E-mail: acm3@nrc.gov

Dominion Resources Services, Inc.
120 Tredgar Street, RS-2
Richmond, VA 23219
Lillian M. Cuoco
Senior Counsel
E-mail: Lillian.Cuoco@dom.com

Pillsbury Winthrop Shaw Pittman, LLP
2300 N. Street, N.W.
Washington, DC 20037-1128
David R. Lewis, Esq.
Counsel for Dominion
Maria Webb, Paralegal
E-mail: David.Lewis@pillsburylaw.com
E-mail: Maria.Webb@pillsburylaw.com

North Carolina Utilities Commission
Louis S. Watson, Jr.
Senior Staff Attorney
4325 Mail Service Center
Raleigh, NC 27699-4325
E-Mail: swatson@ncuc.net

Louis A. Zeller
Blue Ridge Environmental Defense League
P.O. Box 88
Glendale Springs, NC 28629
E-mail: BREDL@skybest.com

James Patrick Guy II, Esq.
LeClairRyan
4201 Dominion Boulevard, Suite 200
Glen Allen, VA 23060
E-mail: James.Guy@leclairryan.com

Office of Commission Appellate
Adjudication
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001
E-mail: ocaamail@nrc.gov

John D. Runkle
PO Box 3793
Chapel Hill, NC 27515
E-mail: jrunkle@pricecreek.com

/signed (electronically) by/
Robert M. Weisman
Counsel for NRC Staff
U.S. Nuclear Regulatory Commission
Mail Stop O-15 D21
Washington, DC 20555-0001
(301) 415-1696
Robert.Weisman@nrc.gov

Dated at Rockville, Maryland
this 1st day of March, 2012