

April 10, 2007

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION  
BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of )  
 )  
DOMINION NUCLEAR NORTH ANNA, LLC ) Docket No. 52-008-ESP  
 )  
(Early Site Permit for North Anna ESP Site) )

NRC STAFF EXHIBIT LIST

<b>Staff Exh. #</b>	<b>Category And/or Witness</b>	<b>Description</b>
1	PE	"Safety Evaluation Report for an Early Site Permit (ESP) at the North Anna ESP Site" NUREG-1835; ML052710305 ("FSER")
2	PE	"Safety Evaluation Report for an Early Site Permit (ESP) at the North Anna ESP Site: Supplement 1" ML063170371 ("FSER Supplement")
3	PE	"Environmental Impact Statement for an Early Site Permit (ESP) at the North Anna ESP Site: Final Report" NUREG-1811, Vols. 1 and 2; ML063470314 ("FEIS")
4	PE	"July 18, 2005 Advisory Committee on Reactor Safeguards Letter to the Honorable Nils J. Diaz, Chairman" ML0520000740
5	PE	"October 13, 2006 Advisory Committee on Reactor Safeguards Memorandum to Luis A. Reyes, Executive Director for Operations" ML062900462

Staff Exh. #	Category And/or Witness	Description
6	ASQ	"Attachment A: North Anna ESP Safety Inquiries" - Staff Responses to Safety Questions; ADAMS Accession Number: ML070400303
7	ASQ-E	"Attachment B: Attachment to NRC Staff's Response to Board Question 86" ML070400310
8	ASQ-E	"Attachment C: Attachment to NRC Staff's Response to Board Question 90" - Evacuation Time Estimates for the North Anna Power Station and Surrounding Jurisdictions; ML070400318
9	ASQ-A	Affidavits of Staff in support of Staff Responses to Safety Questions; ML070400293
10	AEQ	"Exhibit B: North Anna ESP Environmental Questions" - Staff Responses to Environmental Questions; ML070610471
11	AEQ-A	Affidavits of Staff in support of Staff Responses to Environmental Questions; ML070610455; ML070610502; ML070610484; ML070610489
12	AEQ	"Staff Exhibit C Staff Response to Board Question 2" - Staff Supplemental Response to Environmental Questions; ML070680158
13	AEQ-A	Affidavits in support of Staff Supplemental Response to Environmental Questions; ML070680166
14	PE	"Review Standard (RS) RS-002: Processing Applications for Early Site Permits" May 3, 2004; ML040700094
15	PWT / George F. Wunder	Prefiled Written Testimony of George F. Wunder in support of the FSER and FSER Supplement

<b>Staff Exh. #</b>	<b>Category And/or Witness</b>	<b>Description</b>
16	PWT / John S. Cushing	Prefiled Written Testimony of John S. Cushing in support of the FEIS
17	PE	Draft Dominion Nuclear North Anna, LLC Early Site Permit
18	EHPE / Goutam Bagchi, Lance W. Vail	Topic 1: Site Characterization – Hydrology, Soil, Vadose Zone, Groundwater, and Aquifers
19	EHPE / Gregory Alan Stoetzel, Jean-Claude Dehmel	Topic 2: Tritium
20	EHPE / Goutam Bagchi, Lance W. Vail, Jean-Claude Dehmel	Topic 3: Zero Release Commitment
21	EHPE / Gregory Alan Stoetzel, Jean-Claude Dehmel	Topic 4: Radiological Releases and Doses from Normal Operations
22	EHPE / Lance W. Vail, Jeffrey Ward, Michael T. Masnik, Michael J. Scott	Topic 5: Surface Water Impacts and Possible Mitigation Measures
23	EHPE / Clifford G. Munson	Topic 6: Seismic Safety
24	EHPE / Andy Kugler, John S. Cushing, Lance W. Vail, Mary Ann Parkhurst	Topic 7: National Environmental Policy Act (NEPA) Alternatives

**Notes:**

1. Both a printed copy and an electronic copy of each exhibit have been provided. If any variation exists between the printed copy and the electronic copy of an exhibit, the printed copy of the filed exhibit is the official version.
2. Evidentiary Hearing Presentation Exhibits (EHPE) will be provided at the hearing pursuant to II.F.2.a. of the Instructions for Submission of Written Materials and Setting of Topics and Procedures for Evidentiary Hearing. The titles of the the EHPE exhibits may be different than the titles listed above. See Dominion Nuclear North Anna, LLC (Early Site Permit for North Anna ESP Site), Order (the Instructions for Submission of Written Materials and Setting of Topics and Procedures for Evidentiary Hearing), slip op. (Mar. 20, 2007).
3. ADAMS Accession Numbers for each exhibit are provided for reference purposes.