H.C. NIHOLEAR REQUIRATORY COMMISSION	EOIA/DA	
NRC FORM 464 Part I U.S. NUCLEAR REGULATORY COMMISSION (4-2011)	FOIA/PA	RESPONSE NUMBER
	2011-0359	1
RESPONSE TO FREEDOM OF INFORMATION ACT (FOIA) / PRIVACY ACT (PA) REQUEST TYPE		✓ PARTIAL
REQUESTER Brian Wingfield	DATE FEB 2 8 20 8	
PART I INFORMATION RELEASED		
No additional agency records subject to the request have been located.		
Requested records are available through another public distribution program.	See Comments section.	
Agency records subject to the request that are identified in the public inspection and copying at the NRC Public Document Ro	listed appendices are already	y available for
Agency records subject to the request that are identified in the public inspection and copying at the NRC Public Document Ro	listed appendices are being r om.	nade available for
Enclosed is information on how you may obtain access to and the charges for of Document Room, 11555 Rockville Pike, Rockville, MD 20852-2738.	copying records located at the	NRC Public
Appendices A, B Agency records subject to the request are enclosed.		
Records subject to the request that contain information originated by or of interereferred to that agency (see comments section) for a disclosure determination a	est to another Federal agency and direct response to you.	y have been
We are continuing to process your request.		
See Comments.		
PART I.A FEES		
AMOUNT * You will be billed by NRC for the amount listed.	None. Minimum fee thresho	ld not met.
See comments for details You will receive a refund for the amount listed.	Fees waived.	
PART I.B INFORMATION NOT LOCATED OR WITHHELD	FROM DISCLOSURE	
No agency records subject to the request have been located.		
Certain information in the requested records is being withheld from disclosure the reasons stated in Part II.	pursuant to the exemptions d	escribed in and for
This determination may be appealed within 30 days by writing to the FOIA/PA C Washington, DC 20555-0001. Clearly state on the envelope and in the letter th	Officer, U.S. Nuclear Regulato at it is a "FOIA/PA Appeal."	ory Commission,
PART I.C COMMENTS (Use attached Comments continue	ation page if required)	
The incoming request is in ADAMS at ML11263A112.		
		·
SIGNATURE - FREEDOM OF INFORMATION ACT AND PRIVACY ACT OFFICER Donna L. Sealing		

NRC FORM 464 Part II DATE U.S. NUCLEAR REGULATORY COMMISSION FOIA/PA RESPONSE TO FREEDOM OF INFORMATION 2011-0359 FEB 2 8 2002 ACT (FOIA) / PRIVACY ACT (PA) REQUEST PART II.A -- APPLICABLE EXEMPTIONS APPENDICES Records subject to the request that are described in the enclosed Appendices are being withheld in their entirety or in part under the B, C Exemption No.(s) of the PA and/or the FOIA as indicated below (5 U.S.C. 552a and/or 5 U.S.C. 552(b)). Exemption 1: The withheld information is properly classified pursuant to Executive Order 12958. Exemption 2: The withheld information relates solely to the internal personnel rules and practices of NRC. Exemption 3: The withheld information is specifically exempted from public disclosure by statute indicated. Sections 141-145 of the Atomic Energy Act, which prohibits the disclosure of Restricted Data or Formerly Restricted Data (42 U.S.C. 2161-2165). Section 147 of the Atomic Energy Act, which prohibits the disclosure of Unclassified Safeguards Information (42 U.S.C. 2167). 41 U.S.C., Section 253b, subsection (m)(1), prohibits the disclosure of contractor proposals in the possession and control of an executive agency to any person under section 552 of Title 5, U.S.C. (the FOIA), except when incorporated into the contract between the agency and the submitter of the proposal. Exemption 4: The withheld information is a trade secret or commercial or financial information that is being withheld for the reason(s) indicated. The information is considered to be confidential business (proprietary) information. The information is considered to be proprietary because it concerns a licensee's or applicant's physical protection or material control and accounting program for special nuclear material pursuant to 10 CFR 2.390(d)(1). The information was submitted by a foreign source and received in confidence pursuant to 10 CFR 2.390(d)(2). Disclosure will harm an identifiable private or governmental interest. Exemption 5: The withheld information consists of interagency or intraagency records that are not available through discovery during litigation. ✓ Applicable privileges: Deliberative process: Disclosure of predecisional information would tend to inhibit the open and frank exchange of ideas essential to the deliberative process. Where records are withheld in their entirety, the facts are inextricably intertwined with the predecisional information. There also are no reasonably segregable factual portions because the release of the facts would permit an indirect inquiry into the predecisional process of the agency. Attorney work-product privilege. (Documents prepared by an attorney in contemplation of litigation) Attorney-client privilege. (Confidential communications between an attorney and his/her client) Exemption 6: The withheld information is exempted from public disclosure because its disclosure would result in a clearly unwarranted invasion of personal privacy. The withheld information consists of records compiled for law enforcement purposes and is being withheld for the reason(s) Exemption 7: (A) Disclosure could reasonably be expected to interfere with an enforcement proceeding (e.g., it would reveal the scope, direction, and focus of enforcement efforts, and thus could possibly allow recipients to take action to shield potential wrong doing or a violation of NRC requirements from investigators). (C) Disclosure could constitute an unwarranted invasion of personal privacy. (D) The information consists of names of individuals and other information the disclosure of which could reasonably be expected to reveal identities of confidential sources. Disclosure would reveal techniques and procedures for law enforcement investigations or prosecutions, or guidelines that could reasonably be expected to risk circumvention of the law. (F) Disclosure could reasonably be expected to endanger the life or physical safety of an individual. OTHER (Specify) 1 Outside of Scope PART II.B -- DENYING OFFICIALS Pursuant to 10 CFR 9.25(g), 9.25(h), and/or 9.65(b) of the U.S. Nuclear Regulatory Commission regulations, it has been determined that the information withheld is exempt from production or disclosure, and that its production or disclosure is contrary to the public interest. The person responsible for the denial are those officials identified below as denying officials and the FOIA/PA Officer for any denials that may be appealed to the Executive Director for Operations (EDO). APPELLATE OFFICIAL **DENYING OFFICIAL** TITLE/OFFICE RECORDS DENIED EDO SECY ĪG Michael R. Johnson Director, Office of New Reactors Appendix B and C 1 Appeal must be made in writing within 30 days of receipt of this response. Appeals should be mailed to the FOIA/Privacy Act Officer, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, for action by the appropriate appellate official(s). You should clearly state on the envelope and letter that it is a "FOIA/PA Appeal."

Re: FOIA/PA-2011/0359

APPENDIX A RECORDS BEING RELEASED IN THEIR ENTIRETY (If copyrighted identify with *)

NO.	<u>DATE</u>	DESCRIPTION/(PAGE COUNT)
1.	11/27/07	E-mail from R. Karas, NRO to G. Bagchi, NRO, et al; Subject: Re: Sunsetting of RG 1.165. (1 page)
2.	04/14/08	E-mail from J. Xu, NRO to S. Samaddar, et al; Subject: RE: Draft PSER North Anna 3 COL Sec 3.7.1-3.7.3. (1 page)
3.	10/30/08	E-mail from M. Jardaneh, NRO to T. Kavern, NRO; Subject: SER with O.I for North Anna 3.7.1, 3.7.2, and 3.7.3. (1 page)
4.	02/25/09	E-mail from M. Jardaneh, NRO to M. Chakravorty, NRO; Subject: N Anna Rev.1 Implementation. (1 page)
5.	03/05/09	E-mail from M. Jardaneh, NRO to M. Chakravorty, NRO; Subject: RE: N. Anna FSER. (1 page)
6.	08/18/10	E-mail from M. Chakravorty, NRO to K. Hawkins, NRO; Subject: FW: REQUEST FOR ACTION – USAPWR North Anna SCOL – Resource Assignment Sheets – SEB. (2 pages)
7.	05/12/09	E-mail from J. Xu, NRO M. Chakravorty, NRO, et al; Subject: FW: North Anna –P2 Chapter 3 Incorporation of COLA R1/DCD R5. (1 page)
8.	08/11/09	E-mail from M. Chakravorty, NRO to S. Chakrabarti, NRO; Subject: FW: DCWG Meeting on 8/13! (2 pages)
9.	11/19/09	E-mail from M. Chakravorty, NRO to N. Gilanshashi, NRO; Subject: FW: ACRS Aug 21 –North Anna SER/OI Presentations. (1 page)
10.	01/29/10	E-mail from R. Karas, NRO to L. Bauer, NRO, et al; Subject: RE: Revised LC wording for review. (1 page)
11.	03/22/10	E-mail from C. Cook, NRO to L. Bauer, NRO, et al; Subject: FW: C. Mueller Mmax publication. (2 pages)
12.	03/23/10	E-mail from C. Cook, NRO to L. Bauer, NRO, et al; Subject: FW: North Anna + Vogtle: BSSA paper on CEUS seismic hazard comparison. (2 pages)
13.	03/23/10	E-mail from C. Cook, NRO to R. Fretz, OE; Subject: Action: STP contract with USGS and April journal paper. (1 page)
14.	04/26/10	E-mail from V. Graizer, NRO to Kohler, UCLA; Subject: Papers. (3 pages)

15.	08/18/10	E-mail from M. Chakravorty, NRO to K. Hawkins, NRO; Subject: FW: Request for Action – USAPWR North Anna SCOL – Resource Assignment Sheets –SEB. (2 pages)
16.	09/23/10	E-mail from V. Graizer, NRO to M. Valentin, NRO; Subject: North Anna Issue. (1 page)
17.	09/29/10	E-mail from V. Graizer, NRO to W. Wang, NRO, et al; Subject: North Anna. (1 page)
18.	10/04/10	E-mail from V. Graizer, NRO to S. Park, NRO; Subject: RE: USAPWR criteria for lateral variability for so9il/rock layers. (3 pages)
19.	02/07/11	E-mail from S. Park, NRO to B. Graizer, NRO; Subject: North Anna 2.5.2 RAIs. (1 page)
20.	02/25/09	Email from M. Jardaneh, NRO to M. Chakravorty, NRO; Subject: N Anna Rev.1 Implementation. (1 page)
21.	03/05/09	Email from M. Jardaneh, NRO to M. Chakravorty, NRO; Subject: N Anna FSER. (1 page)
22.	05/12/09	E-mail from J. Xu, NRO to M. Chakravorty, NRO, Subject: FW: North Anna –P2 Chapter 3 Incorporation of COLA R1/DCD R5. (1 page)
23.	08/11/09	E-mail from M. Chakravorty, NRO to S. Chakrabarti, NRO; Subject: FW: DCWG Meeting on 8/13! (2 pages)
24.	11/19/09	E-mail from M. Chakravorty, NRO to N. Gilanshashi, NRO; Subject: FW. ACRS Aug 21 –North Anna SER/OI Presentations. (1 page)
25.	01/11/10	E-mail from S. Flanders, NRO to R. Schaaf, NRO; Subject: FW: Comments on WITS20900231. (4 pages)
26.	06/25/10	E-mail from S. Flanders, NRO to NRO_DESA_Branch Chiefs; Subject: FW: Contention Status update as of June 25 th . (1 page)
27.	03/08/10	E-mail from S. Flanders, NRO to M. Johnson, NRO, et al; Subject: North Anna FEIS. (1 page)
28.	03/17/10	E-mail from S. Flanders, NRO to A. Williamson, NRO; Subject: RE: FYI – North Anna FRN –Please sign in BLUE ink. (1 page)
29.	03/22/10	E-mail from S. Flanders, NRO to A. Williamson, NRO; Subject: RE: Director's hilite for North Anna final SEIS publication. (1 page)
30.	03/22/10	E-mail from S. Flanders, NRO to A. Williamson, NRO; Subject: RE: Director's hilite for North Anna final SEIS publication. (1 page)
31.	03/22/10	E-mail from S. Flanders, NRO to A. Williamson, NRO; Subject: RE: Publication of North Anna final SEIS. (1 page)

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32.	03/23/10	E-mail from S. Flanders, NRO to F. Akstulewicz, NRO, et al; Subject: FW: North Anna + Vogtle: BSSA paper on CEUS seismic hazard comparison. (2 pages)
33.	04/02/10	E-mail from S. Flanders, NRO to M. Johnson, NRO, et al; Subject: RE: Bruce S. Mallett–Opening Remarks Commission Meeting 4/6/10. (1 page)
34.	04/21/10	E-mail from S. Flanders, NRO to R. Whited, NRO, et al; Subject: RE: FY10 funding issues for DSER? (2 pages)
35.	05/14/10	E-mail from S. Flanders, NRO to G. Holahan, NRO; Subject: FW: Bill. (1 page)
36.	06/03/10	E-mail from S. Flanders, NRO to F. Akstulewicz, NRO, et al; Subject: FW: Information to assist in developing work priorities. (1 page)

Re: FOIA/PA-2011-0359

APPENDIX B RECORDS BEING WITHHELD IN PART

<u>NO.</u>	DATE	DESCRIPTION/(PAGE COUNT)/EXEMPTIONS
1.	11/03/08	E-mail from L. Bauer, NRO to C. Munson, NRO; Subject: FW: Paleoseismic survey of Central Virginia seismic zone. (2 pages) / EX 6
2.	07/16/09	E-mail from M. Chakravorty, NRO to S. Chakrabarti, NRO; Subject: FW: NA Chp 3 Chapter Day. (1 page) / EX 5
3.	07/17/09	E-mail from M. Chakravorty, NRO to S. Chakrabarti, NRO; Subject: FW: NA Chp 3 Chapter Day. (3 pages) / EX 5
4.	12/06/10	E-mail from S. Park, NRO to V. Thomas, NRO; Subject: RE: North Anna SSI Analysis. (1 page) / EX 5
5.	01/05/11	E-mail from S. Park, NRO to C. Patel, NRO; Subject: RE: Discuss Review Schedule for Seismic Damping (North Anna SCOL) Phone: 866.740.1260; Pass Code: (EX 6)# (Thursday, January 13, 2011 2:00 PM-2:30 PM). 2 pages) / EX 6
6.	01/13/11	E-mail from S. Park, NRO to M. Valentin, NRO; Subject: FW: North Anna 3.7. (1 page) / EX 5
7.	02/15/11	E-mail from S. Park, NRO to M. Valentin, NRO; Subject: RE: North Anna 3.7 RAIs. (3 pages total, 2 pages released) / EX 5
8.	01/14/11	E-mail from C. Cook, NRO to C. Patel, NRO; Subject: US-APWR PPM bullet for North Anna. (1 page) / Portion Outside of Scope
9.	03/06/09	E-mail from J. Xu, NRO to T. Kevern, NRO; Subject: PSER update for NA COLA Section 19. (1 page) / EX 6
-10.	02/24/10	E-mail from S. Flanders, NRO to R. Whited, NRO; Subject: FW: EJ Language Mistake in STP Unit 3 and 4 EIS. 4 pages) / EX 5

Re: FOIA/PA-2011-0359

APPENDIX C RECORDS BEING WITHHELD IN THEIR ENTIRETY

<u>NO.</u>	DATE	DESCRIPTION/(PAGE COUNT)/EXEMPTIONS
1.	02/25/11	E-mail from B. Tegeler, NRO to S. Park, NRO; Subject: RE: RAI 5546 - North Anna 3.7.2. (1 page) / EX 5