NRC FORM 464 Part I RESPONSE NUMBER U.S. NUCLEAR REGULATORY COMMISSION FOIA/PA (10-2012) 2013-0085 RESPONSE TO FREEDOM OF **INFORMATION ACT (FOIA) / PRIVACY RESPONSE FINAL ACT (PA) REQUEST TYPE** REQUESTER DATE 1 5 2013 Kathey Scott 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. APPENDICES Agency records subject to the request that are identified in the listed appendices are already available for public inspection and copying at the NRC Public Document Room. APPENDICES Agency records subject to the request that are identified in the listed appendices are being made available for public inspection and copying at the NRC Public Document Room. Enclosed is information on how you may obtain access to and the charges for copying records located at the NRC Public Document Room, 11555 Rockville Pike, Rockville, MD 20852-2738. APPENDICES Agency records subject to the request are enclosed. F&G Records subject to the request that contain information originated by or of interest to another Federal agency have been referred to that agency (see comments section) for a disclosure determination and direct response to you. 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 threshold not met. \$ See comments You will receive a refund for the amount listed. Fees waived. for details PART I.B -- INFORMATION NOT LOCATED OR WITHHELD FROM DISCLOSURE No agency records subject to the request have been located. For your information, Congress excluded three discrete do, or do not, exist. and for the reasons stated in Part II.

PARTIAL

categories of law enforcement and national security records from the requirements of the FOIA. See 5 U.S.C. § 552(c) (2006 & Supp. IV (2010). This response is limited to those records that are subject to the requirements of the FOIA. This is a standard notification that is given to all our requesters and should not be taken as an indication that excluded records

Certain information in the requested records is being withheld from disclosure pursuant to the exemptions described in

This determination may be appealed within 30 days by writing to the FOIA/PA Officer, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001. Clearly state on the envelope and in the letter that it is a "FOIA/PA Appeal."

PART I.C COMMENTS (Use attached Comments continuation page if required)

The incoming FOIA request is located in ADAMS at ML13022A182.

IGNATURE - FREEDOM OF INFORMATION ACT AND PRIVACY ACT OFFICER

Donna L. Sealing

NRC FORM 464 Part 1 (10-2012)

NRC FORM 464 Part II U.S. NUCLEAR REGULATORY COMMISSION FOIA/PA DATE									
RI		REEDOM OF INFORMATION IVACY ACT (PA) REQUEST	2013-0085	APR :	1 5 20	013			
PART II.A APPLICABLE EXEMPTIONS APPENDICES Records subject to the request that are described in the applicable are being withheld in their entirety or in part under the									
G	• Lecold's applied to the reducat that are described in the enclosed Appendices are being withheir in their entirety of in part dider to								
	Exemption 1: The withheld information is properly classified pursuant to Executive Order 12958.								
	Exemption 2: The with	held information relates solely to the internal person	onnel rules and practices of NR	C.					
	Exemption 3: The withheld information is specifically exempted from public disclosure by statute indicated.								
	Sections 141-145 2161-2165).	of the Atomic Energy Act, which prohibits the disc	closure of Restricted Data or Fo	rmerly Restricted	d Data (4	42 U.S.C) .		
	Section 147 of the	e Atomic Energy Act, which prohibits the disclosure	e of Unclassified Safeguards In	formation (42 U.	S.C. 216	67).			
		n 4702(b), prohibits the disclosure of contractor pr son under section 552 of Title 5, U.S.C. (the FOIA e proposal.	•			he agen	cy and		
	Exemption 4: The with	held information is a trade secret or commercial o	r financial information that is be	ing withheld for t	he reas	on(s) ind	licated.		
		considered to be confidential business (proprieta	• •	, , , , ,					
	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).						l and		
		ras submitted by a foreign source and received in		2.390(d)(2).	•				
[rm an identifiable private or governmental interest held information consists of interagency or intraag		able through disc	overv di	urina litic	nation		
		le privileges:	ency records that are not availa	able through disc	overy u	anng mag	jation.		
[]	deliberative proce There also are no	ess: Disclosure of predecisional information would less. Where records are withheld in their entirety, to preasonably segregable factual portions because cess of the agency.	he facts are inextricably intertw	ined with the pre	decision	al inforn			
	Attorney work-pro	oduct privilege. (Documents prepared by an attorr	ney in contemplation of litigation)					
j	Attorney-client pri	vilege. (Confidential communications between an	attorney and his/her client)						
[]	Exemption 6: The with	held information is exempted from public disclosu	re because its disclosure would	result in a clear	y unwar	ranted			
	invasion of personal privacy. Exemption 7: The withheld information consists of records compiled for law enforcement purposes and is being withheld for the reason(s) indicated.								
	focus of enforce	d reasonably be expected to interfere with an enforment efforts, and thus could possibly allow recipion investigators).	orcement proceeding (e.g., it wo ents to take action to shield pot	ould reveal the so ential wrong doin	ope, dir ig or a v	ection, a iolation (ind of NRC		
		d 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.						eveal		
	(E) Disclosure wou	ld reveal techniques and procedures for law enfor expected to risk circumvention of the law.	cement investigations or prosec	cutions, or guidel	ines tha	t could			
		d reasonably be expected to endanger the life or i	physical safety of an individual.						
	OTHER (Specify)	·	± 10 0 0						
		PART II.B DENYING	G OFFICIALS						
Pursua that the interes denials	ant to 10 CFR 9.25(g), e information withheld it. The person respon s that may be appeale	9.25(h), and/or 9.65(b) of the U.S. Nuclear is exempt from production or disclosure, ar sible for the denial are those officials identifed to the Executive Director for Operations (left).	Regulatory Commission re- nd that its production or dis- ied below as denying offici- EDO).	gulations, it ha closure is cont als and the FO	s been rary to : IA/PA (determ the pub Officer t	ined lic for any		
DENYING OFFICIAL		TITLE/OFFICE	RECORDS	DENIED	APPEL EDO	LATE OF	FFICIAL		
Eric J. Leeds		Director, Office Nuclear Reactor Regulation	on See Appendix G		V				
Dr. Brian W. Sheron		Director, Office of Research	See Appendix G		V				
U.S. N	uclear Regulatory Co.	ting within 30 days of receipt of this respons mmission, Washington, DC 20555-0001, for a and letter that it is a "FOIA/PA Appeal."	e. Appeals should be maile action by the appropriate a	ed to the FOIA ppellate officia	/Privacy il(s). Y	/ Act O	fficer, uld		

APPENDIX F RECORDS BEING RELEASED IN THEIR ENTIRETY

<u>NO.</u> 1	DATE 3/30/12	DESCRIPTION/ (PAGE COUNT) Draft White Paper, subj: Some Thoughts on Land Containment Filtered Vent, and Large Release (3 pgs)
2.	10/25/12	Email from S. LaVie, subj: RE: guidance for Support on The Subject of Noble Gases(2 pgs)
3.	4/25/12	Note to Commissioners', (4 pgs)
4.	6/18/12	Email from S. Basu, subj. RE: Filtered Venting Commission Paper Options 6-19-2012, (2 pgs)
5.	undated	Some answers to NRC questions on filtered containment venting systems in Swedish NPPs. (2 pages)
6.	undated	Some answers to NRC questions on filtered containment venting systems in Swiss NPPs. (2 pages)
7.	undated	Some answers to NRC questions on filtered containment venting systems in French NPPs. (2 pages)
8.	8/3/12	Email from R. Dennig, subj. RE: NRC-RES Modeling Approach.pptx, (2 pgs)
9.	8/6/12	Email from J. Monninger, subj: RE: NRC-RES Modeling Approach.pptx (1 pg)
10.	8/8/12	NRC/RES Approach and Assumptions, (26 pgs)
11.	8/23/12	Email from S. Basu, subj: FW: Filtered vs.docx. (2 pgs)
12.	8/27/12	Email from S. Basu, subj. RE: 27 Case Results, (4 pgs)
13.	08/31/12	RES MELCOR Documentation Revision 3. (71 pages)
14.	10/10/12	Email from T. Collins, subj: RE: Noble Gas, (2 pgs)
15.	10/12/12	Email from E. Fuller, subj: RE: Enclosure pm Evaluation Options, (3 pgs)

APPENDIX G RECORDS BEING WITHHELD IN PART

NO.	DATE	DESCRIPTION/ (PAGE COUNT)/EXEMPTIONS
1.	10/2/12	Email from P. Santiago, subj: RE: Fukushima MELCOR Analysis Steering Committee Presentation, ((2 pgs)
2.	9/28/12	Email from D. Osborn, subj. RE: Newer Updated MACCS2 Slides for 10/3 ACRS Presentation, (4 pgs)
3.	2/13/13	Email from R. Fretz, subj: RE: SC Direction to Assume Dry Well Flooding for FCVS, (2 pgs)