



RESPONSE TO FREEDOM OF INFORMATION ACT (FOIA) / PRIVACY ACT (PA) REQUEST

RESPONSE TYPE FINAL PARTIAL

REQUESTER

Michael Kohn

DATE

NOV 12 2002

PART I. -- INFORMATION RELEASED (See checked boxes)

- No additional agency records subject to the request have been located.
- Requested records are available through another public distribution program. See Comments section.
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| APPENDICES
C |
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 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.
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| APPENDICES
B & D |
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 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, 2120 L Street, NW, Washington, DC.
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| APPENDICES
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 Agency records subject to the request are enclosed.
- 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.
- This completes NRC's action on your request.

PART I.A -- FEES

- Fees
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| AMOUNT * |
| \$ |

 You will be billed by NRC for the amount listed.
 - None. Minimum fee threshold not met.
 - You will receive a refund for the amount listed.
 - Fees waived.
- * See comments for details

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 pursuant to the exemptions described in and for the reasons stated in Part II.
- 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)

*Since you are entitled to 100 free pages, copies of the following documents are enclosed: releasable portions of Appendix B documents 1 through 8, Appendix C documents C/2 and C/5, and Appendix D documents D/1 and D/2.

The records identified on Appendix E are copyrighted and are, therefore, not included in this response. If you would like to view copies of the records, please contact the NRC Public Document Room on (310) 415-4737.

SIGNATURE - FREEDOM OF INFORMATION ACT AND PRIVACY ACT OFFICER

Carol Ann Reed

RESPONSE TO FREEDOM OF INFORMATION ACT (FOIA) / PRIVACY ACT (PA) REQUEST

FOIA/PA 2002-0295

NOV 12 2002

PART II.A -- APPLICABLE EXEMPTIONS

APPENDICES A & B

Records subject to the request that are described in the enclosed Appendices are being withheld in their entirety or in part under the 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 procedures 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 253(b), 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 2.790(d)(1).
 - The information was submitted by a foreign source and received in confidence pursuant to 10 CFR 2.790(d)(2).
- 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.
- Exemption 7: The withheld information consists of records compiled for law enforcement purposes and is being withheld for the reason(s) indicated.
 - (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 wrongdoing or a violation of NRC requirements from investigators).
 - (C) Disclosure would 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.
 - (E) 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)

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).

DENYING OFFICIAL	TITLE/OFFICE	RECORDS DENIED	APPELLATE OFFICIAL		
			EDO	SECY	IG
Roy P. Zimmerman	Director, Nuclear Security and Incident Response	Appendix A	X		

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."

**APPENDIX A
RECORDS BEING WITHHELD IN THEIR ENTIRETY**

<u>NO.</u>	<u>DATE</u>	<u>DESCRIPTION/(PAGE COUNT)</u>
1.	Undated	Slide Presentation (17 pages) EX. 2 and EX. 3
2.	12/5/01	Slide Presentation (22 pages) EX. 1
3.	9/20/01	Summary Paper(4 pages) EX. 1 and EX. 2
4.	11/16/01	Untitled Draft Point Paper (141 pages) EX. 1, EX. 2 and EX. 5
5.	9/21/01	Letter from NRC Chairman to Other Agencies (5 pages) EX. 1
6.	9/19/01	Letter from NRC Chairman (3 pages) EX. 1
7.	9/20/01	Summary Paper (4 pages) EX. 1
8.	9/20/01	Follow-up Paper (1 page) EX. 1 and EX. 2
9.	9/20/01	Consequences Report (3 pages) EX. 1
10.	10/9/01	Vulnerabilities Report (1 page) EX. 3
11.	10/2/01	Report (3 pages) EX. 1
12.	10/25/01	Report (67 pages) EX. 3
13.	No date	Talking Points. (3 pages) EX. 1
14.	No date	Aircraft Hazard. (1 page) EX. 1
15.	No date	Draft memo from D. Dorman to Incident Response Executive Team, subject: Background Information on Aircraft Hazards. (26 pages) EX. 2 and EX. 5
16.	09/20/21	Plant Response. (4 pages) EX. 1

17. 09/09/01 Survey on Containment Integrity. (6 pages) EX. 1 and EX. 4.
18. 01/1993 Guideline for Swiss Nuclear Power Plants. (6 pages) EX. 2

**APPENDIX B
RECORDS BEING WITHHELD IN PART**

<u>NO.</u>	<u>DATE</u>	<u>DESCRIPTION/(PAGE COUNT)/EXEMPTIONS</u>
1.	Undated	Nuclear Power Plant Assessment, (26 pages), EX. 1 , with attachment: Urban Areas Within a 50 mile Radius of a Nuclear Plant, (7 pages), release . Note: 9/14/01 letter attached is identified on Appendix C.
2.	9/19/01	Note from R. Wessman, to N. Baynes, (1 page), release , with attached consequences paper, (5 pages), EX. 1 , and Lists of Commercial Nuclear Reactors, (8 pages), release .
3.	09/21/01	Memo from R. Wessman to N. Baynes, (1 page), release , with attached revised consequences paper. (5 pages) EX. 1
4.	10/24/01	Memo from R. Zimmerman to B. Miller, (1 page), release , with attached additional information on consequences, (1 page), EX. 1 .
5.	10/29/01	Note from R. Wessman to B. Martinez, (1 page), release , with attached Prioritization paper, (9 pages), EX. 1 .
6.	11/16/01	Note from R. Wessman to B. Stephan, (1 page), release , with attached Prioritization paper, (4 pages), EX. 1
7.	11/26/01	Fax cover sheet from A. Dimitriadis and J. White to J. Hollonich, (1 page), release , with attached Assessment document, (5 page), EX. 3
8.	09/24/01	Fax cover sheet from C. Craft to M. Mayfield, (1 page), release , with 9/21/02 Preliminary Assessment (8 pages), EX. 1 .

**APPENDIX C
RECORD ALREADY AVAILABLE IN THE PDR**

<u>NO.</u>	<u>DATE</u>	<u>ACCESSION NUMBER</u>	<u>DESCRIPTION/(PAGE COUNT)</u>
1.	09/14/01	ML012610537	Letter from P. Leventhal and D. Hirsch to Chairman Meserve regarding terrorists threats. (6 pages)
2.	03/04/02	ML013530413	Letter from Chairman Meserve to Rep. Markey, (2 pages)
3.	03/04/02	ML013600588	Enclosures to above referenced letter to Rep. Markey regarding security issues.. (100 pages)
4.	11/15/01	ML013250273	Letter from Rep. Markey to Chairman Meserve re terrorist threat to nuclear facilities. (9 pages)
5.	11/19/01	ML013240541	Letter from Rep. Markey to Chairman Meserve regarding Security of Spent Fuel & Decommissioning nuclear reactors. (12 pages)
6.	11/27/01	ML013330205	Letter from Rep. Markey to Chairman Meserve regarding protection against impact of a large aircraft on a nuclear reactor. (9 pages)

**APPENDIX D
RECORD BEING RELEASED IN ITS ENTIRETY**

<u>NO.</u>	<u>DATE</u>	<u>DESCRIPTION/(PAGE COUNT)</u>
1.	12/1987	Excerpts from NUREG/CR-5042: Evaluation of External Hazards to Nuclear Power Plants in the United States. (12 pages)
2.	7/1991	Excerpts from TMI-1 Final Safety Analysis Report. (53 pages)

**APPENDIX E
RECORDS BEING RELEASED IN ENTIRETY
(*indicates copyrighted record)**

<u>NO.</u>	<u>DATE</u>	<u>DESCRIPTION/(PAGE COUNT)</u>
1.	No date	*Abstract pages of "Design Study of a French Nuclear Plant under Aircraft Impact according to German Guideline," by Y. Chauvel and Y. L'Huby. (6 pages)
2.	5/1974	*Accident Analysis - Probabilistic Assessment of Aircraft Risk for nuclear Power Plants," by Ian B. Wall. (9 pages)
3.	10/28/77	*"Response of Equipment to Aircraft Impact," by J.P. Wolf, K. M. Bucher and P.E. Skrikerud. (25 pages)
4.	06/30/77	*"An Overview of Major Aspects of the Aircraft Impact Problem," by H. Kamil, N. Krutzik, G. Kost and R. Sharpe. (13 pages)
5.	1993	*"Local damage to reinforced concrete structures caused by impact of aircraft engine missiles - Part 1- Test program, method and results," by T. Sugano, et al. (19 pages)
6.	1993	*"Local damage to reinforced concrete structures caused by impact of aircraft engine missiles - Part 2 - Evaluation of test results," by T. Sugano, et al. (17 pages)
7.	1993	*"Full-scale aircraft impact test for evaluation of impact force," by T. Sugano, et al. (12 pages)
8.	10/24/01	*Web page from Cleveland Plain Dealer: "NRC left public document detailing vulnerabilities of nuke power plants to jetliner crash." (3 pages)