



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

2002-0337

1

RESPONSE TYPE FINAL PARTIAL

REQUESTER

James P. Riccio

DATE

DEC 06 2002

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 **A, B** 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 **C** 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
- APPENDICES **C** 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.
- See Comments

PART I.A - FEES

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)

SIGNATURE - FREEDOM OF INFORMATION ACT AND PRIVACY ACT OFFICER

Carol Ann Reed

APPENDIX A
RECORDS ALREADY AVAILABLE IN THE PDR

<u>NO.</u>	<u>DATE</u>	<u>ACCESSION NO.</u>	<u>DESCRIPTION/(PAGE COUNT)</u>
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See attached ADAMS printout

APPENDIX A - continued
RECORDS ALREADY PUBLICLY AVAILABLE

Item No	Accession No	Date	Title/Page Count	Author	Addressee
1	ML021510209	02/01/01	Paper, H. Nickel, H. Nabielek, G Pott and A W Mehner, Research Center Julich, Technical University, Germany, "Long Time Experience with the Development of HTR Fuel Elements in Germany" (17 pages)	Mehner A W, Nabielek H, Nickel H, Pott G	
2	ML011430390	02/28/01	Memo to D Gillen from A Persinko, Subject Summary of Meetings: Quadrilateral Regulatory Collaboration Meeting and Bilateral Meeting on Russia Plutonium Disposition Program (January 2, 2001- February 2, 2001) (22pages)	Persinko A, NMSS	Gillen D M, Glitter J G
3	ML011030354	03/13/01	Record of Meeting of the U S.-Russian Special Joint Working Group on Regulatory Matters in Plutonium Management and Disposition (5 pages)		
4	ML010890165 <i>Dupe of #5</i>	03/22/01	Ltr W. Simon, General Atomics to W. Travers, EDO, Re. Gas Turbine-Modular Helium Reactor Review (1 page)	Simon, W. General Atomics	Travers, W., EDO
5	ML010890165	03/22/01	G20010122 - Walter A. Simon Ltr Re Gas Turbine - Modular Helium Reactor (GT-MHR) Review (2 pages)	Simon, W. A.	Travers, W D
6	ML020880347	03/29/02	Ltr F. Eltawla, RES to Dr A. Shenoy, General Atomics, Re General Atomics Plans for GT-MHR Pre-application Interactions (3 pages)	F. Eltawla, RES	A. Shenoy, General Atomics
7	ML011030301 <i>Dupe of #8</i>	04/13/01	Letter to Walter A. Simon Gas Turbine - Modular Helium Reactor Review (2 pages)	Travers W D	Simon W A
8	ML011000326	04/16/01	G20010122 - Ltr to Walter A Simon re Gas Turbine - Modular Helium Reactor (GT-MHR) (3 pages)	Travers W D	Simon W A
9	ML011280271	05/03/01	Transmittal of meeting handout materials from 05/03/2001 meeting with Energy Northwest re regulatory issues (47 pages)	Sebrosky J	
10	ML011830355	06/04/01	ACRS Advanced Reactors Subcommittee Workshop, June 4, 2001 (201 pages)		
11	ML011840033	06/04/01	ACRS Advanced Reactors Subcommittee Workshop, June 4, 2001, supporting documentation (cont'd) (228 pages)		
12	ML013650478 <i>Dupe of #14</i>	06/04/01	Part 2 of 2, Transcript of ACRS Subcommittee Meeting, June 4, 2001 on Advanced Reactors in Rockville, MD (141 pages)		
13	ML013650455	06/04/01	Part 1 of 2, Transcript of ACRS Subcommittee Meeting, June 4, 2001 on Advanced Reactors in Rockville, MD (200 pages)		
14	ML013650478	06/04/01	Part 2 of 2, Transcript of ACRS Subcommittee Meeting, June 4, 2001 on Advanced Reactors in Rockville, MD (141 pages)		
15	ML011840070	06/04/01	ACRS Advanced Reactors Subcommittee Workshop, June 4, 2001 + supporting documentation (199 pages)		

**APPENDIX A - continued
RECORDS ALREADY PUBLICLY AVAILABLE**

Item No	Accession No	Date	Title/Page Count	Author	Addressee
16	ML011690070	06/15/01	06/15/2001 meeting handouts regarding inspections tests, analyses, and acceptance criteria (ITAAC) related to nuclear power plant construction (113 pages)	Sebrosky J M	
17	ML011770379	06/25/01	Nuclear graphite for high temperature reactors (16 pages)	Marsden B J	
18	ML012050347	07/09/01	Press Release-01-085: NRC Schedules Public Workshop on Possible New Reactor Applications (4 pages)		
19	ML012000347	07/25/01	07/25/2001 -07/26/2001 - New Reactor Licensing Workshop (Wednesday Evening Session) (26 pages)	Gamberoni M	
20	ML012010333	07/25/01	7/25-7/26 - New Reactor Licensing Project Office Workshop Slides for External Workshop (118 pages)	Benner E, Cabbage A, et al	Gamberoni M
21	ML012070349	07/26/01	07/25/2001 - 07/26/2001-New Reactor Licensing Workshop Handouts (Wed Evening Session) (31 pages)	Gamberoni M	
22	ML012270438	08/10/01	G20010341/LTR-01-0400 - Marvin S Fertel Ltr re Licensing Process for Future Plants (Part 52, ITAAC) (6 pages)	Fertel M S	Meserve R A
23	ML012740268	09/25/01	Summary of the NRC Delegation Visit to Germany on Safety Aspects of High-Temperature Gas-Cooled Reactor Design and Technology (43 pages)	Thadani A C	Travers W D
24	ML012700123	09/26/01	09/05/01 - Pre-Application Mtg. Summary on PBMR with Exelon to discuss content of license application and review process (7 pages)	Jackson D	
25	ML012910134	10/04/01	Transcript of 486 th ACRS Meeting, October 4, 2001, pages 1 - 130 (132 pages)		
26	ML013650004	10/10/01	Summary Report - 10/10-12/2001 Workshop on High-Temperature Gas-Cooled Reactor Safety and Research Issues (54 pages)		
27	ML012900154	10/31/01	NUREG/CP-0174 - Transactions of the Twenty - Ninth Nuclear Safety Research Conference (formerly, The Water Reactor Safety Information Meeting) (77 pages)	Monteleone S, Nesmith S	
28	ML013100436	11/06/01	Project Number Assignment for Gas Turbine-Modular Helium Reactor Pre-application Review (2 pages)	Ibarra J G	Pinckney D B
29	ML013380415	11/15/01	Advisory Committee on Reactor Safeguards Joint Meeting of the Materials and Metallurgy, Thermal-Hydraulic Phenomena and Reliability and Probabilistic Risk Assessment Subcommittees (158 pages)		
30	ML013250477	11/21/01	12/03/2001 Meeting with the U.S Department of Energy and General Atomics Company and Other Interested Stakeholders Regarding Gas Turbine - Modular Helium Reactor and Preapplication Activities (Project 716) (4 pages)	Ibarra J G	Thadani A C
31	ML020450026	12/03/01	GT-MHR Plant Design Overview, 12/3/01 Meeting (8 pages)	Shenoy A	

**APPENDIX A - continued
RECORDS ALREADY PUBLICLY AVAILABLE**

Item No	Accession No	Date	Title/Page Count	Author	Addressee
32	ML020450023	12/03/01	Gas Turbine - Modular Helium Reactor Safety Approach, 12/03/01 Meeting (10 pages)	Parme L L	
33	ML020450021	12/03/01	Pre-Application Licensing Plan for the Gas Turbine-Modular Helium Reactor, 12/03/01 Meeting (3 pages)	Parme L L	
34	ML020450018	12/03/01	Opening Remarks & Introduction, 12/03/01 Meeting (2 pages)	Simon W A	
35	ML020370026	02/05/02	Letter requesting that the National Fire Protection Assoc., Standards Council direct the Technical Committee on Fire Protection for Nuclear Facilities and to initiate New Reactor Designs not within scope of existing NFPA standards (2 pages)	Holahan G M	Grant C C
36	ML020460396	02/07/02	Part 1 of 2, Transcript of 489 th ACRS Meeting, February 7, 2002 in Rockville, Maryland. Pages (181 pages)		
37	ML020460401	02/07/02	Part 2 of 2, Transcript of 489 th ACRS Meeting, February 7, 2002 in Rockville, Maryland Pages (212 pages)		
38	ML020430562	02/12/02	Meeting with General Atomics Company, Department of Energy, and Other Interested Stakeholders Regarding the Gas Turbine Modular Helium Reactor (5 pages)	Eltawila F	Thadan A C
39	ML021000209	02/18/02	General Atomics Plans for GT-MHR Pre-application Interactions (16 pages)	Shenoy A	Ibarra J
40	ML020880347	03/29/02	Letter to Dr. Arka! Shenoy, "General Atomics Plans for GT-MHR Pre-Application Interactions (4 pages)	Eltawila F	Shenoy A
41	ML021070343	04/08/02	General Atomics Comments on SECY-01-0207, Legal and Financial Issues Regarding Exelon's Pebble Bed Modular Reactor (4 pages)	Parme L L	Cubbage A E
42	ML021120082	04/11/02	Part 3 of 3, Transcript of ACRS 491 st Meeting on April 11, 2002 in Rockville, Maryland, Pages 1-407. Supporting Documentation (112 pages)		
43	ML021640208	04/11/02	HTR-TN - HTR 2002 Final Program (7 pages)		
44	ML021120010	04/11/02	Part 1 of 3, Transcript of ACRS 491 st Meeting on April 11, 2002 in Rockville, Maryland Pages 1-407 (207 pages)		
45	ML021340146	05/13/02	Plans for Gas Turbine-Modular helium reactor preapplication interactions (Project No 716) (8 pages)	Eltawila F	Simon W A
46	ML021650240	05/21/02	GT-MHR Fuel Plan - Advance Gas Reactor Fuel Development and Qualification Meeting (23 pages)		
47	ML021650231	05/21/02	NRC Research Needs High-Temperature Gas-Cooled Reactor Fuel (17 pages)	Rubin S D	
48	ML021650227	05/22/02	Agenda - Advanced Gas Reactor Program Meeting INEEL, Idaho Falls, ID (2 pages)		
49	ML021890021	06/04/02	Chart - Comparison of Gas Reactor Designs and Westinghouse PWR (1 page)		

APPENDIX A - continued
RECORDS ALREADY PUBLICLY AVAILABLE

Item No	Accession No.	Date	Title/Page Count	Author	Addressee
50	-	02/01	Current Status & future Development of Modular High Temperature Gas Cooled Reactor Technology (259 pages) www.iaea.org/inis/aws/htqr/abstracts/abst_gcrreview.html		

**APPENDIX B
RECORDS ALREADY PUBLICLY AVAILABLE**

<u>NO.</u>	<u>DATE</u>	<u>ACCESSION NUMBER</u>	<u>DESCRIPTION/(PAGE COUNT)</u>
1.	05/21/01	ML011430500	Status of Initial Activities of the Technical Working Groups Generation IV
2.			
3.	08/14/01	ML012270333	8/14/01 - 16 th International Conference on Structural Mechanics in Reactor Technology (SMiRT) Presentation
4.	08/21/01 <i>Dupe of A-23</i>	ML012740268	Summary of the NRC Delegation Visit to Germany on Safety Aspects of High Temperature Gas Cooled Reactor Design Technology
5.	10/12/01	ML020080338	Enclosure 2- SECY-01-0188 Future Licensing and Inspection Readiness Assessment dated October 12, 2001
6.	12/03/01 <i>Dupe of A-30</i>	ML013250477	Meeting with the U.S. Department of Energy and General Atomics Company and Other Interested Stakeholders
7.	02/18/02 <i>Dupe of A-39</i>	ML020580426 ML021000209	Plans for GT-MHR Pre-application Interactions
8.	03/19/02	ML020790212	M020319 - Commission Briefing Slides/Exhibits-Briefing on RES Programs, Performance and Plans
9.	3/26/02	ML020730737	Draft Advanced Reactor Research Plan
10.	4/18/02	ML021090083	Memo to Donald F. Hassell - Avoidance of Conflict of Interest Issue in PIRT Meetings Concerning TRISO Fuel Particles
11.	5/15/02	ML021360153	Memo to Edward L. Williamson, Addressing Further Information on Examination of Conflict of Interest
12.	5/22/02	ML021650236	Irradiation of German Pebbles in ATR
13.	6/12/02	ML021640126	Trip Report for Topical Meeting on High Temperature Reactor Technology Petten, Netherlands
14.	6/12/02	ML021640191	HTGR Nuclear Analysis: Areas for Potential Cooperation Between NRC and the European Commission
15.	6/12/02	ML021640427	Overview of IAEA Co-ordinated Research Project on Evaluation of HTGR Performance

APPENDIX B - continued
RECORDS ALREADY PUBLICLY AVAILABLE

<u>NO.</u>	<u>DATE</u>	<u>ACCESSION NUMBER</u>	<u>DESCRIPTION/(PAGE COUNT)</u>
16.	6/14/02	ML021650218	INEEL Workshop on High-Temperature Gas-Cooled Reactor Fuel Development and Irradiation Testing
17.	5/31/02	ML021740793	NUREG/CP-0176 Cover-Page 238, Proceedings of the Nuclear Safety Research Conference Held at Marriott Hotel at Metro Center
18.	6/24/02	ML021760135	Draft Advanced Reactor Research Plan
19.	7/22/02	ML021820009	07/22/02 - Cooperative Research to Resolve Key Technical Issues on Advanced Reactors

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

<u>NO.</u>	<u>DATE</u>	<u>DESCRIPTION/(PAGE COUNT)</u>
1.	10/17/01	Memo to M. Mayfield/S. Newberry from T. King re Future Reactor Licensing Research Plan (4pp)
2.	10/31/01	Summary Report, U.S. Department of Energy, "A Roadmap to Deploy New Nuclear Power Plants in the United States by 2010, Volume 1 (57 pages) & Volumes 1 & 2 on CD Rom ✓
3.	11/30/01	E-mail A. Cabbage, NRR, to E. Benner, NRR, Re: Eric: (2 pages)
4.	01/23/02	E-mail A. Cabbage, NRR, to L. Fields, NRR, Re: Fwd. GA Meeting (1 page)
5.	01/24/02	E-mail A. Cabbage, NRR, to L. Fields, NRR, Re: Fwd. GA Presentation (1 page)
6.	03/11/02	Memo to W. Travers from A. Thadani re Trip Report for OECD/NEA Workshop on Advanced Nuclear Reactor Safety Issues and Research Needs (6pp)
7.	03/11/02	Abstract by C. Ader and P. Kadambi re Building a Safety Case for Advanced Reactor Designs (4pp)
8.	04/09/02	E-mail L. Vereschatsky, General Atomics, to A. Cabbage, NRR, Re: Fwd. Letter to NRC (1 page)
9.	04/09-10/02	Meeting notes from the Advance Reactor Strategy/Planning Meeting (2pp)
10.	04/18/02	HTGR Nuclear Analysis: Areas for Potential Cooperation Between NRC and the European Commission by D. Carlson (4pp)
11.	04/19/02	Presentation material by Stuart Rubin on High-Temperature Gas-Cooled Reactor Safety Research Plan (16pp double-sided)
12.	04/22-24/02	HTR-TN 2002 Transactions - Oral Presentations and Posters, 1 st International Topical Meeting on High Temperature Reactor Technology (HTR), April 22—24, 2002, Petten, The Netherlands (342 pages)
13.	05/21/02	Meeting Handout, 4 th GT-MHR Utility Advisory Board Meeting, Washington, DC (135 pages)
14.	06/14/02	Presentation by D. Hittner (Framatome ANP) re The European HTR programme (38pp)

APPENDIX C - continued
RECORDS BEING RELEASED IN THEIR ENTIRETY
(If copyrighted identify with *)

<u>NO.</u>	<u>DATE</u>	<u>DESCRIPTION/(PAGE COUNT)</u>
15.	6/14/02	E-mail from E. Trager to J. Persensky re GT-MHR Review Status (2pp)
16.	7/10/02	E-mail from R. Tripathi to L. Parme re Weekly Telecon (1pg)
17.	7/11/02	E-mail from R. Tripathi to E. Trager, et. al re Telecon w/GA Re GT-MHR (1pg)
18.	7/18/02	E-mail from R. Tripathi to E. Trager, et. al re Telecon w/GA Re GT-MHR (1pg)
19.	Undated	Brochure, General Atomics, New Power For The Next Century - A Harvest of Technologies, GT-MHR (13 pages)