-	U.S. NUCLEAR REGULATORY COMMISSION	FOIA - 93-230			
and class		RESPONSE TYPE			
10	RESPONSE TO FREEDOM OF INFORMATION ACT (FOIA) REQUEST	TATE JUL 2 2 1993			
*	****	DOCKET NUMBER(S) (If applicable)			
REQU	Bill Lambrecht				
	PART IAGENCY RECORDS RELEASED OR NOT LOCATED (S	ee checked boxes)			
	No agency records subject to the request have been located.				
	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 Appendix(es) are aiready available for public inspection and copying at t NRC Public Document Room, 2120 L Street, N.W., Washington, DC.				
XX Agency records subject to the request that are identified in Appendix(es) are being made available for public inspection at the NRC Public Document Room, 2120 L Street, N.W., Washington, DC, in a folder under this FOIA number.					
	The nonproprietary version of the proposal(s) that you agreed to accept in a telephone conversation for public inspection and copying at the NRC Public Document Room, 2120 L Street, N.W., Washing	gton, DC, in a tolder under this FOTA number.			
	Agency records subject to the request that are identified in Appendix(es) may be inspected and copied at the NRC Local Public Document Room identified in the Comments section. 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,				
(X)	Enclosed is information on how you may obtain access to and the charges for copying records locate N.W., Washington, DC. Agency records subject to the request are enclosed.				
-	Records subject to the request have been referred to another Federal agency(ies) for review and direct	ct response to you.			
_					
	Fees				
You will be billed by the NRC for fees totaling \$					
	You will receive a refund from the NRC in the amount of \$				
	In view of NRC's response to this request, no further action is being taken on appeal letter dated				
	PART II. A - INFORMATION WITHHELD FROM PUBLIC DI				
хх	Certain information in the requested records is being withheld from public disclosure pursuant to the in Part II, B, C, and D. Any released portions of the documents for which only part of the record is to inspection and copying in the NRC Public Document Room, 2120 L Street, N.W., Washington, DC in	being withness are being made available for public			
CON	MENTS				
	The NRC is continuing to review documents subject to your F you upon completion of the review.	OIA request. We will notify			
	9406170265 930722 PDR FDIA LAMBREC93-230 PDR				
E,	ATURE, DIRECTOR, DIVISION OF FREEDOM OF INFORMATION AND PUBLICATIONS SERVICES				

	ONSE TO FREEDOM OF TION ACT (FOIA) REQUEST (CONTINUATION)	FOIA - 93-230	JUL 2 2 1993
		VENDEND	
	PART W.B - APPLICABLE	and a first state of the second strength of the second second	an a
Records subject to the request that exemption No.(s) and for the reaso	are described in the enclosed Appendix(es) $\frac{J}{2}$ and so $\frac{J}{2}$ and so $\frac{J}{2}$ and so $\frac{J}{2}$	K are being withheld in their entiret 0 CFR 9.17(a) of NRC regulations.	y or in part under the
1. The withheld information is pro-	perly classified pursuant to Executive Order. (Exemption	1)	
2. The withheid information relate	s solely to the internal personnel rules and procedures	of NRC (Exemption 2)	
3 The withheld information is spe	cifically exempted from public disclosure by statute ind	icated. (Exemption 3)	
Sections 141-145 of the Atomic	c Energy Act, which prohibits the disclosure of Restricted (Data or Formerly Restricted Data (42 U.S.C	2161-2165).
Section 147 of the Atomic Ene	ergy Act, which prohibits the disclosure of Unclassified Safe	guards Information (42 U.S.C. 2167).	
4. The withheld information is a tr	ade secret or commercial or financial information that	s being withheld for the reason(s) indice	ited. (Exemption 4)
The information is considered	d to be confidential business (proprietary) information.		
The information is considered	d to be proprietary information pursuant to 10 CFR 2.7	(90id)(1).	
the mornation was submitt	ed and received in confidence pursuant to 10 CFR 2.7	ouiunz).	and the second second
the second	of interagency or intraagency records that are not available		the second se
XX Where records are withheld in t	re of predecisional information would tend to inhibit th their entirety, the facts are inextricably intertwined with of the facts would permit an indirect inquiry into the p	the predecisional information. There also	
the second least to be an interest in the second	ge. (Documents prepared by an attorney in contemplat	property of the second	
Attorney-client privilege, (Confi	dential communications between an attorney and his/her cl	ent.)	
6. The withheid information is exemp	ited from public disclosure because its disclosure would re-	sult in a clearly unwarranted invasion of per	sonal privacy (Exemption 6)
7. The withheld information consis	ts of records compiled for law enforcement purposes a	ind is being withheld for the reason(s) in	dicated (Exemption 7)
and the second	expected to interfere with an enforcement proceeding becau		
	ould possibly allow recipients to take action to shield poten		
		2/01	
Disclosure would constitute a	in unwarranted invasion of personal privacy. (Exemption	(/ (C))	
The information consists of names of individuals and other information the disclosure of which could reasonably be expected to confidential sources, (Exemption 7 (D))			
OTHER			
	PART II. C - DENYING O (c) of the U.S. Nuclear Regulatory Commission regulation		
tion or disclosure, and that its produc	tion of disclosure is contrary to the public interest. The p edom of Information and Publications Services, Office of A	ersons responsible for the denial are those o	fficials identified below as denying
DENYING OFFICIAL	TITLE/OFFICE	RECORDS DENIED	APPELLATE OFFICIAL
r. Thomas E. Murley	Director, Office of Nuclear	Appendices J & K	EDO SECRETARY IG
. Indias L. nuriey	Reactor Regulation	Appendices o a k	XX
	PART II. D-APPEAL R	IGHTS	an da anna mar ann an an an an dean an an an an an an an an an dean an a

RE: FOIA-93-230

APPENDIX I

DOCUMENTS BEING PLACED IN THE PDR

1.	06/16/92	Letter from	Terry to Evans (2 pages)
2.	06/30/92	Letter from	McCormack to Madden (1 page)
3.	08/20/92	Letter from	Miraglia to Feldman (2 pages)
4.	12/04/92	Letter from	Meier to McCracken (1 page)
5.	12/08/92	Letter from	Bradley to McCracken (4 pages)

RE: FOIA-93-230

APPENDIX J

DOCUMENTS BEING PARTIALLY WITHHELD

1. 09/20/92

Memorandum from Frank J. Miraglia, Jr., to Edward L. Jordan, Subject: Request for Review of a Proposed Generic Letter Regarding Thermo-Lag Fire Barriers with 8 enclosures (101 pages)

The 09/20/92 memorandum and all enclosures except No. 3, NRC Information Notice 92-46 (4 pages), are being withheld (97 pages) Exemption 5

2. 09/21/92 Memorandum from Conrad McCracken to Dwight Chaimberlain, Subject: Request for Regional Oversight of TU Thermo-Lag Test Configuration Construction and Testing (1 page) with enclosed letter from Ben E. Evans to Richard Casares, Subject: Field Service Surveillance Report - TU-Thermo-Lag Installation -Omega Point Laboratories (76 pages)

The 09/21/92 memorandum (1 page) is being withheld Exemption 5

RE: F01A-93-230

APPENDIX K

DOCUMENTS BEING WITHHELD IN ENTIRETY

- 01/09/92 Memorandum from Frank J. Miraglia to John B. Martin, Subject: WASHINGTON NUCLEAR PROJECT, UNIT 2 - FIRE PROTECTION PROGRAM CONCERNS with enclosure (4 pages) Exemption 5
- 2. 02/18/92 Note from Frank J. Miraglia to the file (1 page) Exemption 5
- 3. 04/20/92 Memorandum from Frank J. Miraglia to Thomas E. Murley, Subject: SPECIAL REVIEW ASSIGNMENT REGARDING THERMO-LAG FIRE BARRIER PERFORMANCE - FINAL TECHNICAL REPORT with enclosures (15 pages) Exemption 5
- 4. 07/29/92 Memorandum regarding Allegation No. NRR-91-A-0011 concerning THERMO SCIENCE, INC. (TSI) of ST. LOUIS, MISSOURI (2 pages) Exemption 7(A)
- 07/30/92 Note from Ashok C. Thadani to Conrad E. McCracken, Subject: FIRE BARRIER TESTING with enclosures (6 pages) Exemption 5
- 6. 07/31/92 Memorandum from Conrad E. McCacken to George Mulley, Subject: SMALL SCALE THERMO-LAG FIRE TESTS BEING CONDUCTED AT NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY (2 pages) Exemption 5
- 7. 08/06/92 Memorandum from Conrad E. McCracken to Michael Callahan, Subject: OFFICE OF CONGRESSIONAL AFFAIRS REQUEST FOR THERMO-LAG TECHNICAL DOCUMENTS with enclosures (32 pages) Exemption 5
- 8. 09/28/92 Note from Steven West to Conrad McCracken, Subject: STAFF POSITION ON FIRE ENDURANCE TEST ACCEPTANCE CRITERIA FOR NUCLEAR POWER PLANT FIRE BARRIERS (3 pages) Exemption 5
- 9. 09/29/92 Note from Patrick M. Madden to Conrad E. McCracken, Subject: VIEWS ON THE PROPOSED SPLB/DST/NRR FIRE ENDURANCE ACCEPTANCE CRITERIA FOR RACEWAY FIRE BARRIER SYSTEMS (4 pages) Exemption 5

- 10. 10/05/92 Memorandum from Conrad E. McCracken to Ashok C. Thadani, Subject: PLANT SYSTEMS BRANCH (SPLB) POSITION ON FIRE ENDURANCE TESTING FOR FIRE BARRIER SYSTEMS USED TO SEPARATE SAFE SHUTDOWN FUNCTIONS WITHIN THE SAME FIRE AREA with enclosures (18 pages) Exemption 5
- 11. 10/06/92 Note from Steven West to Conrad McCracken, Subject: PLANT SYSTEMS BRANCH POSITION ON FIRE ENDURANCE TEST ACCEPTANCE CRITERIA FOR FIRE BARRIERS (1 page) Exemption 5
- 12. 10/19/92 Memorandum from Conrad McCracken to Dwight Chaimberlain, Subject: REQUEST FOR REGIONAL OVERSIGHT OF TEXAS UTILITIES THERMO-LAG FIRE ENDURANCE TESTS with enclosure (2 pages) Exemption 5
- 13. 10/28/92 Memorandum from Frank J. Miraglia, Jr., to Edward L. Jordan, Subject: REVISED GENERIC LETTER REGARDING THERMO-LAG FIRE BARRIERS with enclosures (33 pages) Exemption 5
- 14. 01/06/92 Memorandum from Conrad E. McCracken to Ashok Thadani, Subject: REQUESTS FROM THE FIRE PROTECTION INDUSTRY FOR PLANT SYSTEMS BRANCH FIRE PROTECTION ENGINEERING PARTICIPATION AT ANNUAL TECHNICAL CONFERENCES (4 pages) Exemption 5
- 15. 01/22/93 Memorandum from Conrad E. McCracken to Suzanne Black, Subject: SUPPLEMENTAL SAFETY EVALUATION REPORT FOR COMANCHE PEAK STEAM ELECTRIC STATION UNITS 1 AND 2 FIRE PROTECTION SRP, SECTION 9.5-1 (TAC NO. M83330) with enclosures (10 pages) Exemption 5
- 16. 01/29/93 Memorandum for Conrad E. McCracken to Suzanne Black, Subject: SUPPLEMENTAL SAFETY EVALUATION REPORT FOR COMANCHE PEAK STEAM ELECTRIC STATION UNITS 1 AND 2 FIRE PROTECTION SRP, SECTION 9.5-1 (TAC NO. M83330) with enclosure (27 pages) Exemption 5
- 17. 04/15/93 Memorandum from Patrick M. Madden for Conrad E. McCracken, Subject: TRIP TO OMEGA POINT LABORATORIES REGARDING TENNESSEE VALLEY AUTHORITY'S THERMO-LAG FIRE BARRIER TEST PROGRAM with enclosure (115 pages) Exemption 5
- 18. Undated Note from Ralph to Conrad (1 page) Exemption 5

ST. LOUIS POST-DISPATCH

1701 PENNSYLVANIA AVENUE, N.W. SUITE 538 4/16 WASHINGTON, D.C.20086 202-258-6880

Bill Lambrecht Washington Correspondent

Donnie H. Grimsley Freedom of Information Office Nuclear Regulatory Commission

FREEDOM OF INFORMATION ACT REQUEST FOTA-93-230 Rec 6/ 4-21-93

Dear Mr. Grimsley;

I write to make a Freedom of Information request on behalf of the St. Louis Post-Dispatch. We have done articles about Thermal Science Inc., a local company, and it's product Therma-Lag, and we are requesting these documents as part of our research. We also have an ongoing interest in two nuclear plants in our circulation area: Callaway and Clinton.

-We would like to receive copies of findings of violations from inspection reports at Callaway and Clinton in 1993;

-We would like copies of correspondence, memoranda, reports or any information related to Thermal Science's foreign clients, i.e. nuclear plants outside the U.S. to whom the company has sold Therma-Lag;

-We would like to obtain copies of correspondence to or from F.J. Miraglia since Jan. 1990 about Thermal Science or Therma-Lag:

11 --We would like to get copies of correspondence or memoranda to or from David P. Notley since Jan. 1990 about Thermal Science or Therma-Lag; -We would like to receive a copy of a report done by David Taylor

Research in the early 1980s related to the use of Therma-Lag by the U.S. Navy; -We are interested in receiving copies of correspondence or memoranda to or from Conrad E. McCracken of the Plant Systems Branch since

July 1992 related to test and acceptance critera for fire endurance testing; DIL --- We would like to receive a letter dated February 10, 1993, with

enclosures from Chairman Ivan Selin to Rep. John Dingell related to changes in existing fire barrier testing;

If there is anything we can do as far as streamlining our requests or making it easier to obtain documents, please telephone me at our Washington office.

We would ask for immediate attention to our request and we thank you for your consideration.

Sincerely, But Landress

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