

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

November 24, 1982

Mr. Daniel Hirsch, President Committee to Bridge the Gap 1637 Butler Los Angeles, CA 90025

IN RESPONSE REFER TO FOIA-82-381

Dear Mr. Hirsch:

This is in further response to Dorothy Thompson's letter, dated August 10, 1982, requesting pursuant to the Freedom of Information Act (FOIA), documents relating to the UCLA Lab and research reactors.

The documents listed on Appendix A are responsive to your request. Documents 2, 4, 6, 7 and 8 are enclosed in their entirety. Documents 9 and 10 are also enclosed, but with portions deleted which do not fall within the scope of your request. Please note that documents 1, 3 and 5 are also released in their entirety, but with each document bearing the following disclaimer, "The facts and figures in these documents are no longer timely or accurate. They should be considered only in a historical context."

Documents 1 through 7 of Appendix B contain information which identifies procedures for safeguarding licensed special nuclear material at a licensed facility or plant. This information is considered commercial or financial (proprietary) information pursuant to 10 CFR 2.790(d) and is being withheld from public disclosure pursuant to Exemption (4) of the Freedom of Information Act (5 U.S.C. 552(b)(4)) and 10 CFR 9.5(a)(4) of the Commission's regulations.

Pursuant to 10 CFR 9.9 of the Commission's regulations, it has been determined that the information is exempt from production or disclosure, and that its production or disclosure is contrary to the public interest. The persons responsible for this denial are the undersigned and Mr. John G. Davis, Director, Office of Nuclear Material Safety and Safeguards.

This denial may be appealed to the Commission's Executive Director for Operations within 30 days from the receipt of this letter. As provided in 10 CFR 9.11, any such appear must be in writing, addressed to the Executive Director for Operations, U.S. Nuclear Regulatory Commission, Washington, DC 20555, and should clearly state on the envelope and in the letter that it is an "Appeal from an Initial FOIA Decision."

M. Felton, Director

Division of Rules and Records

Office of Administration

Enclosures: As stated

8301140528 821124 PDR FOIA HIRSCH82-381 PDR

Re: FOIA-82-381

Appendix A

- 1. Letter to Karl R. Goller from Charles E. Ashbaugh, December 12, 1974.
- Letter to University of California from L. R. Norderhaug transmitting NRC Inspection Report 70-223/77-02 and 50-142/77-03, December 28, 1977.
- 3. Letter to Harold R. Denton from Ivan Catton, November 30, 1978.
- 4. Letter to University of California from James R. Miller, July 30, 1979.
- 5. Letter to James R. Miller from Harold V. Brown, August 15, 1979.
- 6. Letter to Harold V. Brown from James R. Miller, August 17, 1979.
- 7. Letter to James R. Miller from Walter F. Wegst, January 29, 1981.
- 8. Letter to Hal Bernard from W. F. Wegst, May 14, 1982.
- 9. NRC Licensed Reactors Using HEU, undated.
- 10. Impact of Shutdown Chart, undated.

Re: F0IA-82-381

Appendix B

 Letter to Angelo Giambusso from Thomas E. Hicks, June 20, 1975, transmitting Physical Security Plan for NEL.

- Letter to Bernard C. Rusche from William E. Kostenberg, Physical Security Plan for NEL, April 1, 1976.
- Letter to Bernard C. Rusche from Ivan Catton, Physical Security Plan for NEL, January 20, 1977.
- Letter to Robert W. Reid from W. F. Wegst, Physical Security Plan, March 10, 1980.
- 5. Letter to Edson G. Case, from Ivan Catton, July 3, 1978.
- 6. Letter to Edson G. Case, from I. Catton, August 17, 1978.
- 7. UCLA Argonant Reactor Chart, undated.

GREENWALD AND GREENWALD TWELFTH FLOOR ALVIN G. GREENWALD PAUL EVAN GREENWALD 6300 WILSHIRE BOULEVARD DOROTHY THOMPSON LOS ANGELES, CALIFORNIA 90048 12131 653-3973 THOMAS R. GREENWALD ROBERT N. STONE CHARLES ! DOLGINER JACK M. SATTINGER August 10, 1982 FREEDOM OF INFORMATION Director, Office of Administration United States Nuclear ACT REQUEST FOIA-82-381 Regulatory Commission Washington, D. C. 20555 Rec & 8-19-82 Re: Freedom of Information Act Request Gentlepersons: Under the provisions of the Freedom of Information Act, 5 U.S.C., Section 552 et seq., we are requesting access to and copying of each of the following records: 1. All reports of safeguards/security inspections of the UCLA Nuclear Energy Laboratory, 1959 through the present; 2. All correspondence, memos, or other written communications between NRC and UCLA, from 1970 to the present, regarding: (a) The need to reduce SNM inventories; (b) The applicability of 10 CFR 73.60 or 73.67 to the UCLA reactor facility; (c) The irradiation level of irradiated fuel at the facility, particularly with regards compliance with the 100 Rem per hour at three feet standard of 10 CFR 73.67 and .60; (d) Determinations whether UCLA has a formula quantity of SNM at the UCLA reactor; and (e) Expressions of commitment by UCLA, and requests for such commitment by NRC, and related communications as to procedures for maintaining SNM at the UCLA reactor facility below the quantity or above the radiation level threshhold for 10 73.67 or .60. 0207180041

GREENWALD AND GREENWALD United States Nuclear Regulatory Commission August 10, 1982 Page Two 3. SECY 79-187, as described at pages 1 and 2 of SECY 81-376 of June 12, 1981; 4. Documents referred to on page 1 of SECY 81-376 where it states: "On July 24, 1979, the Commission approved a recommendation that nonpower reactor licensees be deferred from implementing . . . " through the sentence ending: ". . . for these facilities" on top of page 2; 5. Background documents prepared regarding SECY 79-187, SECY 81-376, and the recommendations approved July 24, 1979, referred to above. (We do not need the Los Alamos study referenced in SECY 81-376.) 6. At page 2 of Enclosure C of SECY 81-376, certain information about the UCLA Argonaut Reactor is summarized. We request all documents detailing said information, particularly with regard to irradiation level of core during normal and off-normal situations. 7. All documents detailing applicability of 10CFR 73.67 and .60 to research reactors; 8. All documents indicating whether research reactors must have security plans designed to minimize potential for radiological sabotage; 9. All documents providing the factual basis for the assertions in paragraphs 5 and 7 by James R. Miller of NRR in his April 8, 1981 Affidavit in the UCLA Reactor Relicensing case, attached to Staff Motion for Summary Disposition of April 13, 1981; 10. All documents relative to site visit and review described in January 12, 1981 letter from NRC's J. Miller to UCLA's Wegst, regarding applicable regulations; 11. NRC Circular 76-03: 12. All documents providing the factual basis for the assertions made by Donald M. Carlson of NMSS in the bottom paragraph on page 4 and the first sentence of Footnote 1 of his April 7, 1981 Affidavit, attached to the Staff Motion for Summary Disposition in the UCLA Reactor Relicensing case, Motion dated April 13. 1981;

GREENWALD AND GREENWALD United States Nuclear Regulatory Commission August 10, 1982 Page Three 13. Copies of studies performed for the NRC Staff regarding sabotage potential of non-power reactors, as mentioned in sentence 2 of Footnote 1 of Donald Carlson's Affidavit: 14. All documents that demonstrate that research reactors are not required to have a physical security plan that provides measures to minimize potential for radiological sabotage; 15. Documents not provided in response to the above items that deal with physical security requirements for non-power reactors; 16. Copy of the transcript of the Meeting at Region III Office mentioned in the NRC Memo of October 19, 1979 to All Non-Power Reactor Licensees. (That meeting was said to discuss the impact of the proposed upgrade rule on certain non-power reactor licensees.) 17. Letters of October 38 and December 12, 1974 from UCLA to NRC regarding reductions in SNM inventory, as referred to in letters of November 18, 1974 and January 8, 1975 by George Lear, Operating Reactors Branch, NRC, to Hicks of UCLA: 18. J. J. Koelling, "Lower Enrichment Credit," Non-power Reactor Licensee Meeting, Ann Arbor, Michigan (September 1978); plus a listing of other papers delivered at that meeting. "Special Nuclear Material Self-Protection Criteria Investigation," by J. J. Koelling and E. W. Barts, of the Los Alamos Scientific Lab, dated December 3, 1980; reference 8 by Koelling on page 40, sub-parts 5 plus thereof; 19. All written communications between NRC and UCLA as to need to transfer irradiated fuel in storage in order to comply with the Upgrade Rule to 10 CFR 73, between 1977 and the date of shipment in Summer of 1980. We request waiver of all fees for the above-requested documents. Our client is a public interest organization of extremely limited financial resources, admitted by the NRC's

GREENWALD AND GREENWALD United States Nuclear Regulatory Commission August 10, 1982 Page Four Atomic Safety and Licensing Board as an intervenor in the UCLA Reactor Relicensing Proceeding. The requested information is necessary for a full presentation of the applicable facts to the Board, so that it may make its decision on an adequate evidentiary basis. To limit our client's access to these documents by charging for them would be to reduce the Board's access to necessary facts for a proper decision. Further, the Board has directed our client to submit a Brief on the legal question of the applicability of 10 CFR 73.67 and .60 to the UCLA Reactor and of requirements for protection against sabotage. The above-requested documents are necessary for our client to fully comply with that Board directive. If documents contain classified or proprietary information, we request that versions be released with that information excised, but that unprotected information be released intact. Please call us prior to sending any information, so that we may ascertain what is available and what you propose to send, as well as a determination on the fee waiver. Do not hesitate to contact us if you need any assistance in clarifying any of these requests. Your earliest attention to this request would be greatly appreciated. for the Nuclear Law Center DT:jp cc: Dan Hirsch