

Mr. Steve Redeker
Manager, Plant Closure and Decommissioning
Sacramento Municipal Utility District
6201 S Street
P. O. Box 15830
Sacramento, CA 95852-1830

June 30, 2000

SUBJECT: ISSUANCE OF MATERIALS LICENSE SNM-2510 FOR THE RANCHO SECO
INDEPENDENT SPENT FUEL STORAGE INSTALLATION (TAC NO. L10017)

Dear Mr. Redeker:

I am enclosing Materials License No. SNM-2510 issued pursuant to 10 CFR Part 72. Issuance of this license constitutes authorization for a 20-year term to receive, possess, store, and transfer Rancho Seco Nuclear Generating Station spent fuel into an independent spent fuel storage installation to be located on the Rancho Seco plant site in Sacramento County, California. All future communications regarding this license should refer to License No. SNM-2510, Docket No. 72-11.

The license contains conditions and Technical Specifications that shall be met in order to comply with NRC regulations. These items have been discussed and reviewed with Mr. Bob Jones of your staff.

In connection with the issuance of the license, an Environmental Assessment and Finding of No Significant Impact was noticed in the Federal Register on August 15, 1994 (59 FR 41797). The staff's "Safety Evaluation Report for the Rancho Seco Independent Spent Fuel Storage Installation" is enclosed. Also enclosed is a copy of the Notice of Issuance which has been transmitted to the Office of the Federal Register for publication.

Please contact me at (301) 415-8500 or James R. Hall of my staff at (301) 415-1336 if you have any questions regarding issuance of this license.

Sincerely,

/RA/ Original signed by /s/

E. William Brach, Director
Spent Fuel Project Office
Office of Nuclear Material Safety
and Safeguards

Dockets 72-11 (50-312)

Enclosures: 1. Materials License No. SNM-2510
2. Safety Evaluation Report
3. Federal Register Notice of Issuance

cc: Service List

DISTRIBUTION: (Control No. 010S, TAC Nos. L10017 & L21379)

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OFC:	SFPO	SFPO	OGC	SFPO	SFPO:DD	SFPO:DD	SFPO:DD
NAME:	JRHall	EJLeeds	S. Treacy	ERokajko	MWHodges	SShankman	EWBrach
DATE:	6/27/2000	6/27/2000	6/28/2000	6/29/2000	6/29/2000	6/28/2000	6/30/2000

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
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SACRAMENTO MUNICIPAL UTILITY DISTRICT
DOCKET NO. 72-11
RANCHO SECO INDEPENDENT SPENT FUEL STORAGE INSTALLATION
MATERIALS LICENSE NO. SNM-2510

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application filed by the Sacramento Municipal Utility District (the applicant) for a materials license to receive, store, and transfer spent fuel from the Rancho Seco Nuclear Generating Station into an independent spent fuel storage installation (ISFSI) located at its Rancho Seco Nuclear Generating Station site, meets standards and requirements of the Atomic Energy Act of 1954, as amended (Act), and the Commission's regulations set forth in 10 CFR Chapter I;
 - B. The Rancho Seco ISFSI will operate in conformity with the application, as amended, the provisions of the Act, and the rules and regulations of the Commission;
 - C. The proposed site complies with the criteria in Subpart E of 10 CFR Part 72;
 - D. The proposed ISFSI will not pose an undue risk to the conduct of activities pursuant to 10 CFR Part 50 at the Rancho Seco Nuclear Generating Station;
 - E. The applicant's proposed ISFSI design complies with the criteria in 10 CFR Part 72, Subpart F;
 - F. The applicant is qualified by reason of training and experience to conduct the operation covered by the regulation in 10 CFR Part 72;
 - G. The applicant's proposed operating procedures to protect health and to minimize danger to life and property are adequate;
 - H. The applicant is financially qualified to engage in the activities in accordance with the regulations in 10 CFR Part 72;
 - I. The applicant's proposed quality assurance plan complies with 10 CFR Part 72, Subpart G;
 - J. The applicant's proposed physical protection provisions comply with 10 CFR Part 72, Subpart H;
 - K. The applicant's proposed personnel training program complies with 10 CFR Part 72, Subpart I;
 - L. The applicant's proposed decommissioning plan pursuant to 10 CFR 72.30 provides reasonable assurance that the decontamination and decommissioning of the Rancho Seco ISFSI at the end of its useful life will provide adequate protection to the health and safety of the public;

- M. The applicant's proposed emergency plan complies with 10 CFR 72.32;
- N. The applicant has satisfied the applicable provisions of 10 CFR Part 170;
- O. There is reasonable assurance that (1) the activities authorized by this license can be conducted without endangering the health and safety of the public, and (2) such activities will be conducted in compliance with the regulations of the Commission set forth in 10 CFR Chapter I; and
- P. The issuance of this license will not be inimical to the common defense and security or to the health and safety of the public.

2. Accordingly, based on the foregoing findings, Materials License SNM-2510 is hereby issued to the Sacramento Municipal Utility District to read as follows: