

September 22, 2011

Mr. Einar T. Ronningen
Superintendent, Rancho Seco Assets
Sacramento Municipal Utility District
14440 Twin Cities Road, MS N493
Herald, CA 95638

SUBJECT: SACRAMENTO MUNICIPAL UTILITY DISTRICT, RANCHO SECO
DECOMMISSIONING FUNDING STATUS REPORT - REQUEST FOR
ADDITIONAL INFORMATION

Dear Mr. Ronningen:

On March 29, 2011, Sacramento Municipal Utility District (SMUD) submitted to the U.S. Nuclear Regulatory Commission (NRC) the 2011 Decommissioning Funding Status (DFS) report for Rancho Seco as required under Title 10 of the *Code of Federal Regulations* (10 CFR) Section 50.75(f)(1). In order to complete our review of your Decommissioning Funding Status report we require additional information as detailed in the enclosure. Please provide a response to our request for additional information within 30 days from the date of this letter.

Sincerely,

/RA/

John B. Hickman, Project Manager
Reactor Decommissioning Branch
Decommissioning and Uranium Recovery
Licensing Directorate
Division of Waste Management
and Environmental Protection
Office of Federal and State Materials
and Environmental Management Programs

Docket Nos: 050-312; 072-011
License Nos: DPR-54; SNM-2510

Enclosure: Request for Additional Information

cc: Rancho Seco Service List

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DISTRIBUTION: BSpitzberg, RIV SHarwell, NRR CRegan, NRR

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OFC	DWMEP:PM	DWMEP:LA	DWMEP:BC	DWMEP:PM
NAME	JHickman	CHolston	TSmith for BWatson	JHickman
DATE	9/19/11	9/20/11	9/22/11	9/22/11

OFFICIAL RECORD COPY

Rancho Seco Nuclear Generating Station Service List

cc:

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California Energy Commission
1516 Ninth Street (MS 34)
Sacramento, CA 95814-5512

REQUEST FOR ADDITIONAL INFORMATION
2011 DECOMMISSIONING FUNDING STATUS REPORT
FOR RANCHO SECO

The requests for additional information (RAIs) provided are in response to the 2011 Decommissioning Funding Status (DFS) report for Rancho Seco. On March 29, 2011, Sacramento Municipal Utility District (SMUD) submitted to the U.S. Nuclear Regulatory Commission (NRC) the 2011 Decommissioning Funding Status (DFS) report for Rancho Seco as required under Title 10 of the *Code of Federal Regulations* (10 CFR) Section 50.75(f)(1).

RAI #1: Decommissioning Costs

On March 29, 2011, SMUD provided the following radiological decommissioning costs associated with license termination for Rancho Seco:

The total decommissioning costs are now estimated to be \$504.3 million, with an estimated \$22.2 million in remaining costs.

Per 10 CFR 50.75(f)(1),

the information in this report must include, at a minimum the amount of decommissioning funds estimated to be required under 10 CFR 50.75(b) and (c);

Provide the amount of decommissioning funds estimated to be required under 10 CFR 50.75(b) and (c).

RAI #2: Citation for Site-Specific Study

On March 29, 2011, SMUD referenced a site-specific cost estimate for the amount of decommissioning funds estimated to be required.

Per 10 CFR 50.75(e)(1)(i) and (ii),

The licensee must specifically describe the safe storage period in order to take credit for projected future earnings when it uses a site-specific estimate as the basis for using the prepayment or external sinking fund methods of financial assurance.

Provide the most recent site specific cost estimate for Rancho Seco, unless it was previously submitted to NRC. If the cost estimate was previously submitted to NRC, then provide a reference to its submittal. The site specific cost estimate should include a summary schedule of annual expenses, projected earnings, and end-of-year fund balances. Pursuant to 10 CFR 50.75(b), the cost estimate shall be in an amount that may be more, but not less, than the amount estimated to be required under 10 CFR 50.75(b) and (c).