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FROM: SMUD Sacramento, Calif. J.J. Mattimoe	DATE OF DOC 4-10-75	DATE REC'D 4-16-75	LTR XX	TWX	RPT	OTHER
TO: Mr. R. A. Purple	ORIG 1 signed	CC	OTHER	SENT AEC PDR XX SENT LOCAL PDR XX		
CLASS: UNCLASS XXX / PROP INFO	INPUT	NO CYS REC'D 1		DOCKET NO: 50-312		

DESCRIPTION: Ltr re our 2-28-75 re furnishing info re Tech Specs re Control Room Ventilation System....

ENCLOSURES:

PLANT NAME: Rancho Seco

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SMUD
SACRAMENTO MUNICIPAL UTILITY DISTRICT □ 6201 S Street, Box 15830, Sacramento, California 95813; (916) 452-3211

April 10, 1975

Mr. Robert A. Purple, Chief
Operating Reactors Branch #1
Division of Reactor Licensing
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

DL

Dear Mr. Purple:

Rancho Seco Nuclear Generating Station Unit 1
Docket No. 50-312

The information which you sent us in your letter of February 28, 1975 has been reviewed. Our present Technical Specifications have the "Control Room Ventilation System" and "Hydrogen Purge System" sections. The Rancho Seco Technical Specifications correspond to these sections as "Emergency Control Room Filtering System," Section 4.10, "Hydrogen Purge System," Section 4.4.1 and "Reactor Building Purge Filtering System," Section 4.11.

The technical content of each of the above sections you sent us has been found to be less restrictive for DOP and halogenated hydrocarbon removal efficiencies. Our present specifications require 99.9% and 99.5% respectively -- well above your suggested efficiencies of 99% for both tests.

The maximum pressure drop across the Rancho Seco HEPA and charcoal absorber banks is to be measured less than three inches of H_2O. This is half the permitted pressure differential of six inches allowed in the STS requirements. Many specifications would require redesign of the Rancho Seco ventilation system to meet the surveillance and testing requirements. We have determined that the important specifications and calibrations required in your correspondence have already been included in our present Technical Specifications and specifically the testing standards of ANSI-N101.1-1972, ANSI-N45-8.3 and Regulatory Guide 1.52, "Design, Testing, and Maintenance Criteria for Atmosphere Cleanup System Air Filtration and Absorption Units of Light-Water-Cooled Nuclear Power Plants" are being complied with where applicable.

Additionally, the information you sent us is in the Standard Technical Specifications terminology and we would not want to revise the Technical Specifications to this terminology without a major review of the complete document. If certain sections were written in

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STS terminology and the other sections remain with the original wording, we feel we would not improve our Technical Specifications and may introduce considerable confusion. However, we would propose that the above-mentioned specifications be incorporated into the Rancho Seco Unit One Technical Specifications where applicable, short of redesigning or modification of the present system and include all the Rancho Seco nomenclature.

The revisions will be completed, reviewed and approved by the Audit Committees about mid-May. You should receive the proposed amendment to the Rancho Seco Technical Specifications prior to May 23, 1975.

Sincerely yours,

J. J. Mattimoe

J. J. Mattimoe
Assistant General Manager
and Chief Engineer