

SEPTEMBER 20 1982

DMB 014

DISTRIBUTION

Docket File

EBlackwood

NRC PDR

HOrnstein

L PDR

ORB#4 Rdg

DEisenhut

OELD

AEOD

IE-2

ACRS-10

TBarnhart-4

LSchneider

OGC

OPA

DBrinkman

RDiggs

ASLAB

MPadovan

RIgram

Gray File:4

Docket No. 50-312

Mr. J. J. Mattimoe
Assistant General Manager and
Chief Engineer
Sacramento Municipal Utility
District
6201 S Street
P. O. Box 15830
Sacramento, California 95813

Dear Mr. Mattimoe:

SUBJECT: ADEQUACY OF STATION ELECTRICAL DISTRIBUTION VOLTAGES -
REQUEST FOR INFORMATION

We have completed our analytical review of the adequacy of station electrical distribution voltages for the Rancho Seco facility. This evaluation was conducted to determine if the onsite electrical distribution system, in conjunction with the offsite power sources, has sufficient capacity to automatically start and operate all Class 1E loads within the equipment voltage ratings under the worst case starting and load conditions. Based upon our evaluation of your April 21, 1982 submittal, we conclude that the Rancho Seco analyses demonstrate that adequate voltage will be supplied to the Class 1E equipment under worst case conditions. Our Safety Evaluation Report and the report from our consultant are included herein as Enclosures 1 and 2, respectively.

The completion of this item is contingent upon receipt of acceptable verification test results as described in the enclosed Safety Evaluation Report. Therefore, within 45 days of receipt of this letter, please provide us with your schedule for conducting the verification tests and submitting the results.

The reporting requirements contained in this letter affect fewer than ten respondents, therefore OMB clearance is not required under P.L. 96-511.

Sincerely,

* ORIGINAL SIGNED BY

JOHN F. STOLZ*
John F. Stolz, Chief
Operating Reactors Branch #4
Division of Licensing

Enclosures:
As Stated

OFFICE

cc w/enclosures:

ORB#4:DL

ORB#5:DL

C-ORB#4:DL

SURNAME

See next page

MPadovan;cf

RDudley

JStolz

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PDR ADOCK 05000312
P PDR

8/17/82

8/20/82

8/20/82

OFFICIAL RECORD COPY

Sacramento Municipal Utility
District

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Rancho Seco, Docket No. 50-312

cc w/enclosure(s):

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Sacramento Municipal Utility
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