



**SMUD**

SACRAMENTO MUNICIPAL UTILITY DISTRICT ☐ 6201 S Street, P.O. Box 15830, Sacramento, CA 95813; (916) 452-3211  
AN ELECTRIC SYSTEM SERVING THE HEART OF CALIFORNIA

RJR 85-276

May 31, 1985

DIRECTOR OF NUCLEAR REACTOR REGULATION  
ATTENTION HUGH L THOMPSON JR DIRECTOR  
DIVISION OF LICENSING  
U S NUCLEAR REGULATORY COMMISSION  
WASHINGTON D C 20555

DOCKET 50-312  
RANCHO SECO NUCLEAR GENERATING STATION  
UNIT NO. 1  
GENERIC LETTER 83-28, ITEM 1.1 POST TRIP REVIEW

Your Safety Evaluation Report (SER) dated April 15, 1985, requested additional information to complete your review of the Districts November 4, 1983 response to Generic Letter 83-28, Item 1.1, Post Trip Review. Specifically you requested that the District provide a systematic safety assessment program to assess unscheduled reactor trips (SER Section III.E).

Attached is the Districts procedure which requires a systematic safety assessment for post-trip review, AP-28, Post Trip Transient Report. The District has reviewed the guidelines in your SER and considers that this procedure provides a systematic safety assessment to assess unscheduled reactor trips. You should note that the procedure uses the term "most probable cause" rather than "root cause". The District uses the phrase "root cause" for the followup or longterm assessment which is a deliberate and thorough investigation that is normally not completed until after startup. Also, the procedure allows the Shift Supervisor to delegate the authority to reconstuct the transient to a Senior Reactor Operator. But, the Shift Supervisor still is required to review and approve the trip investigation.

8506100285 850531  
PDR ADOCK 05000312  
P PDR

A055  
1/1

Hugh L. Thompson Jr.

-2-

May 31, 1985

If you have any questions feel free to contact Robert Roehler of my staff at (916) 452-3211, ext. 4905.



R. J. Rodriguez  
Assistant General Manager,  
Nuclear