



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

RJR 77-540

November 21, 1977



Director of Regulatory Operations  
ATTN: Mr. R. H. Engelken  
NRC Operations Office,  
Region V  
1990 N. California Boulevard  
Walnut Creek Plaza, Suite 202  
Walnut Creek, California 94596

Re: Operating License DPR-54  
Docket No. 50-312  
Reportable Occurrence 77-18

Dear Sir:

In accordance with Technical Specifications for Rancho Seco Nuclear Generating Station, Section 6.9.1, and Regulatory Guide 1.16, Revision 4, Section C.2.a.(2), the Sacramento Municipal Utility District hereby notifies the NRC of the following Reportable Occurrence.

During reactor startup and ascension to 92% full power operation after a brief shutdown to repair a leaking valve in the Reactor Building, the resulting Xenon transient caused considerable rod movements. The resulting rod movements exceeded time limitations of Technical Specifications Sections 3.5.2.5C and 3.5.2.6 for rod positions designated within Figure 3.5.2-1 and imbalance limits as defined in Figure 3.5.2-5.

All other operating parameters were within the prescribed limits and no safety limits or limiting safety system settings were exceeded.

A written report will be submitted to your office within fourteen days. This occurrence has been discussed with Mr. Malmros of your office on November 18, 1977.

Respectfully submitted,

*R. J. Rodriguez*  
R. J. Rodriguez  
Manager, Nuclear Operations

RJR:sal

cs: Director, MIPC  
Director, IE

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