



# Lawrence Livermore National Laboratory

## NUCLEAR SYSTEMS SAFETY PROGRAM

June 28, 1982  
SG 82-132/01691

Mr. R. M. Kenneally, Project Manager  
Division of Engineering Technology  
Office of Nuclear Regulatory Research  
U.S. Nuclear Regulatory Commission  
Washington, D. C. 20555

SUBJECT: Transmittal of the Preliminary Draft of Final Progress Report for  
the SONGS-1 AFWS Project of the SSMP

REFERENCES: Letter from G. A. Arlotto, Director of Division of Engineering  
Technology, RES to J. LaGrone, Manager, San Francisco Operations  
Office, DOE, dated April 13, 1982

Dear Roger:

Enclosed is a copy of the subject preliminary draft report as requested in the  
referenced letter. This report documents the final progress of the SONGS-1  
AFWS Project.

This rough draft is only for your review and all results in this draft should  
be considered as preliminary. If you would send us your comments by July 19,  
1982, it will be greatly appreciated. A copy of this report is also being  
sent to Southern California Edison Company (SCEC) for their review by July 19,  
1982.

Final draft of this report will be published after your comments and SCEC's  
have been reviewed and incorporated. I would like to point out that it has  
been a great pleasure for us to work for you on this project. If there are  
any questions, please do not hesitate to call me at FTS 532-1225.

Sincerely,

T. Y. Chuang, Project Manager  
SONGS-1 AFWS Project  
Seismic Safety Margins  
Research Program

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PDR FOIA  
GALLO82-399 PDR

TYC/sla

Enclosures

cc: R. C. Blaschke, SCEC, w/enclosures  
D. J. Guzy, NRC, w/enclosures