January 27, 1986

Docket Nos. 50-275 and 50-323

Mr. J. D. Shiffer, Vice President Nuclear Power Generation c/o Nuclear Power Generation, Licensing Pacific Gas and Electric Company 77 Beale Street, Room 1451 San Francisco, California 94106

DISTRIBUTION NRC PDR Docket File PDR-Gray File PAD-3 Rdg H. Thompson H. Schierling C. Vogan G. Hammer R. Dudley C. Nalezney (INEL)

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ACRS 10

Dear Mr. Shiffer:

SUBJECT: SAFETY AND RELIEF VALVE TESTING, NUREG-0737 ITEM II.D.1

Enclosed is the staff Safety Evaluation Report (SER) for safety and relief valve testing for Diablo Canyon Units 1 and 2, in accordance with NUREG-0737, Item II.D.1. The review of information submitted by Pacific Gas and Electric Company (PG&E) was performed with the technical assistance of Idaho National Engineering Laboratory (EG&G). We find the information submitted demonstrates the ability of the reactor coolant system power operated relief valves (PORVs), PORV block valves, safety valves, and associated piping to function under expected operating conditions for design basis transients and accidents as defined in NUREG-0737, Item II.D.1.

The staff is currently reviewing the additional information on your feedwater line break confirmatory analysis which you provided in your submittal of November 25, 1985 (PG&E letter DCL-85-352). As stated in the enclosure (page 9) we expect that this analysis will demonstrate that the safety valves and PORVs will not pass water during the postulated feed line break event. We will advise you of the results of our evaluation.

/s/HSchierling

Hans Schierling, Senior Project Manager PWR Project Directorate #3 Division of PWR Licensing-A

Enclosure: As stated

cc w/enclosure: See next page

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