

# PACIFIC GAS AND ELECTRIC COMPANY



DIABLO CANYON POWER PLANT  
P.O. Box 56 • Avila Beach, California 93424 • (805) 595-7351

R. C. THORNBERRY  
PLANT MANAGER

March 31, 1986

Mr. William Briam, Administrator  
San Luis Obispo County  
Administrative Office  
County Government Center  
San Luis Obispo, CA 93408

Dear Mr Briam:

Pursuant to NUREG-0654, Revision 1, Appendix 1, the following is a summary report concerning the following Unusual Event at the Diablo Canyon Nuclear Power Plant site.

On March 30, 1986, Unit 2 was being maintained at 410 MW while a tube leak repair was being made in the southeast quadrant of the condenser. At 0300 PST a manual unit trip was initiated due to the occurrence of a tube leak in the southwest quadrant of the condenser.

A safety injection occurred at 0301 PST due to a high steam line flow concurrent with a low reactor coolant system temperature average. An Unusual Event was declared by the Shift Foreman at 0301 PST and emergency notifications were begun.

At 0308 PST, March 30, 1986, the safety injection was terminated, the plant stabilized and the Unusual Event was concluded. This event has in no way affected the health and safety of the public and no discharge of radioactive materials was made to the environment.

R. C. Thornberry

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cc Mr. Benjamin P. Tong, Chief  
Nuclear Power Plant Planning  
P. O. Box 9577  
Sacramento, CA 95823

Mr. John B. Martin, Administrator  
U. S. Nuclear Regulatory Commission, Region V  
1450 Maria Lane, Suite 210  
Walnut Creek, CA 94596-5368

Mr. George Whiting, Sheriff  
San Luis Obispo County  
P. O. Box 32  
San Luis Obispo, CA 93401

Mr. George W. Knighton, Chief  
Licensing Branch No. 3  
Division of Licensing  
Office of Nuclear Reactor Regulation  
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