## UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

DOCKETED

## BEFORE THE ATOMIC SAFETY AND LICENSING APPEAL BOARD

OCT -3 A11:17

In the Matter of PACIFIC GAS AND ELECTRIC COMPANY (Diablo Canyon Power Plant Units 1 and 2) OFFICE OF SECRETAR DOCKETING & SEPVICE BRANCH Docket Nos. 50-275

50-323

44.

AFFIDAVIT OF M. J. JACOBSON AND T. G. de URIARTE

CITY AND COUNTY OF SAN FRANCISCO

STATE OF CALIFORNIA

SS

The above being duly sworn, depose and say:

I, M. J. Jacobson, am the Project Quality Assurance Engineer for the Diablo Canyon Project. My qualifications have been previously submitted before this Board in the 1983 Design Quality Assurance hearings. de Uriarte et al., ff. Tr. D-847.

I, T. G. de Uriarte, am the Director of Program Management for Pacific Gas & Electric Company's Quality Assurance Department. My qualifications have been previously submitted before this Board in the 1983 Design Quality Assurance hearings. de Uriarte et al., ff. Tr. D-847.

- All elements of the PGandE and DCP QA Programs have been equally applied to both Unit 1 and Unit 2 design efforts. de Uriarte et al., ff. Tr. D-847 at 24; Moore Tr. D-3165.
- 2. Between November 1981 and August 1982, the developing DCP was conducted under the PGandE QA Program. This program, in total, applied to both Units 1 and 2. de Uriarte et al., ff. Tr. D-847 at 9, 24. Project Engineering was controlled by and implemented procedures contained in the PGandE Engineering Manual. Moore, Tr. D-3161, D-3165. B410030563 B41001 PDR ADUCK 05000323 G PDR

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- 3. From August 1982 to the present, all work was performed under the DCP QA Program. The DCP QA Program was developed from the NRC-approved Bechtel Topical Report, BQ-TOP-1, Rev. 3A. The PGandE Engineering Manual was modified or supplemented where necessary to mesh with the DCP QA Program. de Uriarte et al., ff. Tr. D-847 at 10, 13, 16. Engineering procedures in this manual were used to implement the QA Program requirements for both units. Moore, Tr. D-3161, D-3165.
- The IDVP, through R. F. Reedy, Inc., performed an in-depth audit of the QA program applied to the Corrective Action Program. App. Ex. 133.
- 5. The IDVP audits confirmed the timeliness and adequacy of the QA Program which is applicable to both units. Reedy et al., ff. Tr. D-1459 at 8-4 -8-7. In addition, the Staff confirmed that the Corrective and Preventative Action Programs implemented by the ITP was timely and sufficient to assure that licensing criteria have been met Morrill, ff. Tr. D-2906, at 4-6, Haass, ff. Tr. D-2906, at 3, 4.

Dated: October 1, 1984

M. J. JACOBSON

Subscribed and sworn to before me this 1st day of October, 1984.

C.T. Neal-Madison

Cynthia Neal-Madison Notary Public in and for the City and County of San Francisco State of California My commission expires December 27, 1985

C. T. NEAL MADISON

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PACIFIC GAS AND ELECTRIC COMPANY

Docket No. 50-275 Docket No. 50-323

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OFFICE OF SECRETAR DOCKETING & SERVICE BRANCH

Diablo Canyon Nuclear Power Plant, Units 1 and 2

## CERTIFICATE OF SERVICE

The foregoing document(s) of Pacific Gas and Electric Company has (have) been served today on the following by deposit in the United States mail, properly stamped and addressed:

Judge John F. Wolf Chairman Atomic Safety and Licensing Board US Nuclear Regulatory Commission Washington DC 20555

Judge Glenn O. Bright Atomic Safety and Licensing Board US Nuclear Regulatory Commission Washington DC 20555

Judge Jerry R. Kline Atomic Safety and Licensing Board US Nuclear Regulatory Commission Washington DC 20555

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Secretary US Nuclear Regulatory Commission Washington DC 20555

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Maurice Axelrad, Esq. Lowenstein, Newman, Reis, and Axelrad, P.C. 1025 Connecticut Ave. NW Washington DC 20036 Judge Thomas S. Moore Chairman Atomic Safety and Licensing Appeal Board US Nuclear Regulatory Commission Washington DC 20555

Judge W. Reed Johnson Atomic Safety and Licensing Appeal Board US Nuclear Regulatory Commission Washington DC 20555

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Dan G. Lubbock

Date: October 1, 1984