

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

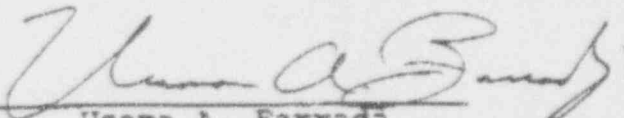
In the Matter of:	)	
	)	Docket Nos. 50-275-OLA
Pacific Gas and Electric Company	)	50-323-OLA
	)	(Construction Period
(Diablo Canyon Nuclear Power	)	Recovery)
Plant, Units 1 and 2)	)	
	)	

AFFIDAVIT

I, Usama A. Farradj, being duly sworn, hereby state as follows:

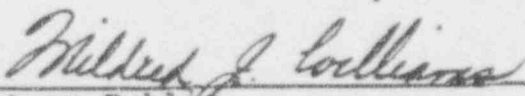
1. I am employed under contract to Pacific Gas and Electric Company as the Group Leader for Fire Protection within the Nuclear Mechanical Engineering Group in the Nuclear Engineering Services Department of the Nuclear Power Generation Business Unit. In this position, I am responsible for the maintenance and upgrade of the Fire Protection Program and fire protection systems at the Diablo Canyon Nuclear Power Plant (DCPP). My engineering experience and educational background qualify me as a fire protection engineer in accordance with NRC Branch Technical Position CMEB 9.5-1 for the purpose of acceptance of DCPP plant design changes with respect to fire protection design requirements.
2. I am a registered Professional Engineer, Mechanical Engineering under the laws of the State of California.
3. I have been asked to address question number 2 in the April 16, 1993, Atomic Safety and Licensing Board "Memorandum (Questions for Parties)". Question number 2 asks what rationale, if any, explains the apparent inconsistency between the NRC Staff's evaluation of Thermo-Lag as combustible in NRC Information Notice 92-82, dated December 15, 1992, and PG&E's evaluation of Thermo-Lag as noncombustible under Underwriter Laboratories standards in its September 28, 1992, response to Supplement 1 of NRC Bulletin 92-01.
4. I have provided the information which forms the basis for the attached "Response to Atomic Safety and Licensing Board Question Regarding Thermo-Lag Combustibility."

5. The information contained in the attached "Response to Atomic Safety and Licensing Board Question Regarding Thermo-Lag Combustibility" is true and correct to the best of my knowledge and belief.

  
Usama A. Farrad]

STATE OF CALIFORNIA  
CITY AND COUNTY OF SAN FRANCISCO

Sworn and subscribed to before  
me this 6<sup>th</sup> day of May, 1993

  
Notary Public

August 7, 1993  
My commission expires

