

February 15, 1994

Docket Nos. 50-361
and 50-362

Mr. Harold B. Ray
Senior Vice President
Southern California Edison Co.
Irvine Operations Center
23 Parker Street
Irvine, California 92718

Mr. Edwin A. Guiles
Vice President
Engineering and Operations
San Diego Gas & Electric Co.
101 Ash Street
San Diego, California 92112

Gentlemen:

SUBJECT: REVISED CALCULATIONAL METHOD FOR DETERMINING CHANGES IN
TRANSMITTER CALIBRATION FOR THE SAN ONOFRE NUCLEAR GENERATING
STATION, UNITS 2 & 3 (TAC NOS. M85089 & M85090)

By letter dated September 28, 1992, the Southern California Edison (SCE) Company submitted information on the revised calculational method for determining changes in transmitter calibration frequency. SCE plans to use this method for future setpoint calculations. We have reviewed the information submitted by the licensee and have concluded that the revised calculational method is not acceptable for determining changes in transmitter calibration frequency. One method that the staff would find acceptable would be to annualize the instrument drift data and use the data for instrument setpoint calculations based on the corrected calibration frequency.

You are requested to respond within 60 days of the date of this letter with your plans for proceeding with the development of this transmitter calibration methodology. Enclosed is our safety evaluation report on the proposed calculational method contained in the September 28, 1992, letter.

Sincerely,

Original signed by:

Mel B. Fields, Project Manager
Project Directorate V
Division of Reactor Projects - III/IV/V
Office of Nuclear Reactor Regulation

170049

Enclosure:
Safety Evaluation

cc w/enclosure:
See next page

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EAdensam	TQuay	KPerkins,RV
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OFC	PDV/LA	PDV/PM	PDV/PD		
NAME	DFoster-Curseen	MFields	TQuay		
DATE	2/10/94	2/11/94	2/15/94		

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You are requested to respond within 60 days of the date of this letter with your plans for proceeding with the development of this transmitter calibration methodology. Enclosed is our safety evaluation report on the proposed calculation method contained in the September 28, 1992, letter.

Sincerely,

Original signed by:
Mel B. Fields, Project Manager
Project Directorate V
Division of Reactor Projects - III/IV/V
Office of Nuclear Reactor Regulation

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OFC	PDV/LA	PDV/PM	PDV/PD		
NAME	DFoster-Curseen	MFields	TQuay		
DATE	2/15/94	2/15/94	2/15/94		

Messrs. Ray and Guiles
Southern California Edison Company

cc:

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