

J. L. Rainsberry Manager, Plant Licensing

July 15, 1997

U.S. Nuclear Regulatory Commission Attention: David Matthews, Branch Chief One White Flint North 11555 Rockville Pike Rockville, MD 20852-2738

SUBJECT: Docket Nos. 50-361 and 50-362 Alternate Approach for Thermal Power Measurements San Onofre Nuclear Generating Station, Units 2 & 3

Reference: Improved Thermal Power Accuracy and Plant Safety While Increasing Operating Power Level Using the LEFM System," Caldon Topical Report No. ER-80P, submitted to the NRC on March 10, 1997

Dear Mr. Matthews:

The referenced report was submitted to allow the NRC to review and approve an alternate approach for Thermal Power measurements associated with more accurate feedwater flow measurements, the Caldon Leading Edge Flow Measurement (LEFM) System. Southern California Edison (Edison) supports the topical report review by the NRC to provide the option for power increases when using the new approach. Also, Edison believes that safety can be improved by the more accurate LEFM system coupled with on-line verification capabilities.

If you have any questions on this information, please call me.

Sincerely.

cc: E.

PDR

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PDR

E. W. Merschoff, Regional Administrator, NRC Region H

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