



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

December 8, 2008

Mr. Ross T. Ridenoure
Senior Vice President and
Chief Nuclear Officer
Southern California Edison Company
San Onofre Nuclear Generating Station
P.O. Box 128
San Clemente, CA 92674-0128

SUBJECT: SAN ONOFRE NUCLEAR GENERATING STATION, UNITS 2 AND 3 -
REQUEST FOR ADDITIONAL INFORMATION REGARDING THE LICENSE
AMENDMENT REQUEST TO SUPPORT REPLACEMENT STEAM
GENERATORS (TAC NOS. MD9160 AND MD9161)

Dear Mr. Ridenoure:

By letter dated June 27, 2008 to the U.S. Nuclear Regulatory Commission (NRC) (Agencywide Documents Access and Management System (ADAMS) Accession No. ML081830421), as supplemented by letter dated August 13, 2008 (ADAMS Accession No. ML082280080); Southern California Edison (SCE, the licensee) requested amendments to the San Onofre Nuclear Generating Station, Units 2 and 3, Facility Operating Licenses and Technical Specifications (TS) 3.4.17, "Steam Generator Tube Integrity," 5.5.2.11, "Steam Generator Program," 5.5.2.15, "Containment Leakage Rate Testing Program," and 5.7.2.c, "Special Reports," and is in support of the replacement of the steam generators.

The NRC staff has reviewed your submittal and determined that additional information is needed to complete the review. We discussed this need on December 2, 2008, with Ms. Conklin of your staff and Ms. Conklin agreed to provide a response within 60 days from the receipt of this letter.

The NRC staff considers that timely responses to requests for additional information help ensure sufficient time is available for staff review and contribute toward the NRC's goal of efficient and effective use of staff resources. If you have any questions, please contact me at (301) 415-1480.

Sincerely,

A handwritten signature in black ink, appearing to read "N. Kalyanam".

N. Kalyanam, Project Manager
Plant Licensing Branch IV
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-361 and 50-362

Enclosure: As stated

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REQUEST FOR ADDITIONAL INFORMATION

SOUTHERN CALIFORNIA EDISON

SAN ONOFRE NUCLEAR GENERATING STATION, UNITS 2 AND 3

DOCKET NOS. 50-361 AND 50-362

TAC NOS. MD9160 AND MD9161

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The proposed changes revise TS 3.4.17, "Steam Generator Tube Integrity," TS 5.5.2.11, "Steam Generator Program," TS 5.5.2.15, "Containment Leakage Rate Testing Program," and TS 5.7.2.c, "Special Reports," and are in support of the replacement of the steam generators at SONGS 2 and 3. In order for the staff to review the steam generator (SG) portion of the submittal, the following additional information is requested.

1. In the letter dated August 13, 2008, SCE indicated that the 35 percent depth-based tube repair criterion remains appropriate for the replacement SGs. Please confirm that the determination of the tube repair criteria was performed in accordance with Regulatory Guide 1.121, "Bases for Plugging Degraded PWR Steam Generator Tubes." In addition, please provide the tube size (diameter and wall thickness) and the design differential pressure across the tubes during normal operation.

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Sincerely,

^{/RA/}
N. Kalyanam, Project Manager
Plant Licensing Branch IV
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-361 and 50-362

Enclosure: As stated

cc w/encl: See next page

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ADAMS Accession No. ML083170553 (*) No major change from Staff provided RAI

OFFICE	NRR/LPL4/PM	NRR/LPL4/PM	NRR/DCI/CSGB	NRR/LPL4/BC	NRR/LPL4/PM
NAME	NKalyanam <i>nk</i>	GLappert <i>gl</i>	AHiser	MMarkley <i>mm</i>	NKalyanam <i>nk</i>
DATE	12/2/08	11/25/08	10/30/08 (*)	12/5/08	12/8/08

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