

August 22, 1989

Docket Nos. 50-361  
and 50-362

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

Mr. Gary D. Cotton  
Senior Vice President  
Engineering and Operations  
San Diego Gas and Electric Company  
101 Ash Street  
P.O. Box 1831  
San Diego, California 92112

Gentlemen:

SUBJECT: ENVIRONMENTAL ASSESSMENT AND FINDING OF NO SIGNIFICANT  
IMPACT SAN ONOFRE NUCLEAR GENERATING STATION, UNITS 2 AND 3  
(TAC NOS. 68389, 68390 AND 72710)

Enclosed for your information is a copy of a Notice of Environmental Assessment and Finding of No Significant Impact. The notice relates to your requests dated May 19, 1988, and March 10, 1989. These requests were designated by you as PCNs 246 and 290.

The Notice has been sent to Office of the Federal Register for publication.

Sincerely,

original signed by

Donald E. Hickman, Project Manager  
Project Directorate V  
Division of Reactor Projects III,  
IV, V and Special Projects  
Office of Nuclear Reactor Regulation

Enclosure:  
Notice

cc w/enclosure:  
See next page

68389 EA

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JLee  
OGC (f/info only)  
BGrimes

NRC & Local PDRs  
MVirgilio  
DHickman  
EJordan  
ACRS (10)

\*SEE PREVIOUS CONCURRENCES.

PD5/DRSP  
JLee  
8/22/89

PD5/DRSP  
DHickman:dr  
8/24/89

OGC  
\*RBachmann  
8/1/89

D:PDV:DRSP  
GKnighton  
8/22/89

*Handwritten signature: DR G26K*

*Handwritten initials: DFO 111*

8908280278 890822  
PDR ADOCK 05000361  
P PNU

Docket Nos. 50-361  
and 50-362

Mr. Kenneth P. Baskin  
Vice President  
Southern California Edison Company  
2244 Walnut Grove Avenue  
Post Office Box 800  
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Mr. Gary D. Cotton  
Senior Vice President  
Engineering and Operations  
San Diego Gas and Electric Company  
101 Ash Street  
P.O. Box 1831  
San Diego, California 92112

Gentlemen:

SUBJECT: ENVIRONMENTAL ASSESSMENT AND FINDING OF NO SIGNIFICANT  
IMPACT SAN ONOFRE NUCLEAR GENERATING STATION, UNITS 2 AND 3  
(TAC NOS. 68389, 68390, 71794, 71795, 72710, 72963 AND 72964)

Re: San Onofre Nuclear Generating Station, Units 2 and 3

Enclosed for your information is a copy of a Notice of Environmental Assess-  
ment and Finding of No Significant Impact. The notice relates to your requests  
dated May 19 and December 30, 1988, and March 10 and April 7, 1989. These  
requests were designated by you as PCNs 246, 266, 290, and 291.

The Notice has been sent to Office of the Federal Register for publication.

Sincerely,

Donald E. Hickman, Project Manager  
Project Directorate V  
Division of Reactor Projects III,  
IV, V and Special Projects  
Office of Nuclear Reactor Regulation

Enclosure:  
Notice

cc w/enclosure:  
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NRC & Local PDRs  
MVirgilio  
DHickman  
EJordan  
ACRS (10)

DRSP  
JLee  
7/24/89

DRSP  
DHickman:rw  
7/24/89

OGC  
R Bachmann  
8/1/89

D:PDV:DRSP  
GKnighton  
7/ /89

*Rewritten to  
separate into  
2 transmittals  
JL*



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

August 22, 1989

Docket Nos. 50-361  
and 50-362

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

Mr. Gary D. Cotton  
Senior Vice President  
Engineering and Operations  
San Diego Gas and Electric Company  
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San Diego, California 92112

Gentlemen:

SUBJECT: ENVIRONMENTAL ASSESSMENT AND FINDING OF NO SIGNIFICANT  
IMPACT SAN ONOFRE NUCLEAR GENERATING STATION, UNITS 2 AND 3  
(TAC NOS. 68389, 68390 AND 72710)

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The Notice has been sent to Office of the Federal Register for publication.

Sincerely,

A handwritten signature in cursive script, appearing to read "H. Rod for".

Donald E. Hickman, Project Manager  
Project Directorate V  
Division of Reactor Projects III,  
IV, V and Special Projects  
Office of Nuclear Reactor Regulation

Enclosure:  
Notice

cc w/enclosure:  
See next page

Mr. Harold B. Ray  
Southern California Edison Company

San Onofre Nuclear Generating  
Station, Units 2 and 3

cc:

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Mayor, City of San Clemente  
San Clemente, California 92672

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California Department of Health  
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Chairman, Board of Supervisors  
San Diego County  
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San Diego, California 92101

Mr. F. B. Marsh, Project Manager  
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Terminal Annex  
Los Angeles, California 90060

UNITED STATES NUCLEAR REGULATORY COMMISSIONSOUTHERN CALIFORNIA EDISON COMPANY, ET AL.DOCKET NOS. 50-361 AND 50-362SAN ONOFRE NUCLEAR GENERATING STATION, UNITS 2 AND 3ENVIRONMENTAL ASSESSMENT AND FINDING OF NO SIGNIFICANT IMPACT

The U. S. Nuclear Regulatory Commission (the Commission) is considering issuance of amendments to Facility Operating Licenses No. NPF-10 and No. NPF-15 issued to Southern California Edison Company, San Diego Gas and Electric Company, the City of Riverside, California and the City of Anaheim, California (the licensees) for operation of San Onofre Nuclear Generating Station, Units 2 and 3, located in San Diego County, California.

ENVIRONMENTAL ASSESSMENTIdentification of Proposed Action:

The proposed amendments would revise the following Technical Specifications (TS) to increase the interval for the 18-month surveillance tests to at least once per refueling interval, which is defined as 24 months, in support of the nominal 24-month fuel cycle:

- a. TS 3.4.7.6, "Snubbers."
- b. TS 3/4.10, "Special Test Exceptions." (Unit 2 only)

The Need for the Proposed Action:

The proposed amendments are required to prevent unnecessary plant shutdowns to perform a surveillance test which cannot be performed during plant operation.

Environmental Impacts of the Proposed Action:

For each of the proposed amendments, the licensees provided analyses to demonstrate the reliability of the systems. The staff reviewed the licensees' analyses and agrees that reliability of the systems would not be significantly degraded by extension of the surveillance intervals. Therefore, the staff has approved the proposed 24-month surveillance interval for these proposed changes.

As a result, the proposed action would not involve a significant change in the probability or consequences of any accident previously evaluated, nor does it involve a new or different kind of accident. Consequently, any radiological releases resulting from an accident would not be significantly greater than previously determined. The proposed amendments do not otherwise affect routine radiological plant effluents. Therefore, the Commission concludes that there are no significant radiological environmental impacts associated with the proposed amendments. The Commission also concludes that the proposed action will not result in a significant increase in individual or cumulative occupational radiation exposure.

With regard to nonradiological impacts, the proposed amendments do not affect nonradiological plant effluents and have no other environmental impact. Therefore, the Commission concludes that there are no significant nonradiological environmental impacts associated with the proposed amendments.

The Notices of Consideration of Issuance of Amendment and Opportunity for Hearing in connection with this action were published in the Federal Register on February 27, 1989 (54 FR 8250) and April 24, 1989 (54 FR 16438-D). No request for hearing or petition for leave to intervene was filed following these notices.

Alternatives to the Proposed Action:

Because the Commission has concluded that there are no significant environmental impacts associated with the proposed action, there is no need to examine alternatives to the proposed action.

Alternative Use of Resources:

This action does not involve the use of resources not previously considered in connection with the Final Environmental Statement related to operation of San Onofre Nuclear Generating Station, Units 2 and 3, dated April 1981 and its Errata dated June 1981.

Agencies and Persons Consulted:

The NRC staff has reviewed the licensees' request that supports the proposed amendments. The NRC staff did not consult other agencies or persons.

FINDING OF NO SIGNIFICANT IMPACT

The Commission has determined not to prepare an environmental impact statement for the proposed amendments.

Based upon the foregoing environmental assessment, the Commission concludes that the proposed action will not have a significant effect on the quality of the human environment.

For further details with respect to this action, see the applications for amendments dated May 19, 1988 and March 10, 1989, which are available for public inspection at the Commission's Public Document Room, 2120 L Street NW, Washington, DC 20555, and at the General Library, University of California, P.O. Box 19557, Irvine, California 92713.

Dated at Rockville, Maryland, this 22nd day of August, 1989.

FOR THE NUCLEAR REGULATORY COMMISSION

A handwritten signature in black ink that reads "Harry Rood". The signature is written in a cursive style with a large, looped "H" and "R".

Harry Rood, Acting Director  
Project Directorate V  
Division of Reactor Projects - III,  
IV, V and Special Projects  
Office of Nuclear Reactor Regulation