

October 24, 1989

Docket Nos. 50-361  
and 50-362

Mr. Harold B. Ray  
Vice President  
Southern California Edison Company  
Irvine Operations Center  
23 Parker Street  
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. 71794, 71795, 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 December 19, 1988, December 30, 1988 and April 7, 1989. These requests  
were designated by you as PCNs 266, 267 and 291, respectively.

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

Sincerely,

Lawrence E. Kokajko, 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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EA 71794

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10/13/89

D:PD5/DRSP  
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*DFol  
11*

October 4, 1989

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  
Rosemead, California 91770

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

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

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 December 30, 1988, and April 7, 1989. These requests were designated by you as PCNs 266 and 291.

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

Sincerely,  
original signed by

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

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cc w/enclosure:  
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\*See previous concurrence

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7/24/89  
10/4/89

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7/24/89

OGC\*  
8/1/89

D:PD5/DRSP  
GKnights  
10/5/89

PD5/DRSP  
LKokajko  
10/4/89

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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 Assessment 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

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*DRSP*  
JLee  
7/24/89

*DRSP*  
DHickman:rw  
7/24/89

OGC *EB*  
*S Bachmann*  
8/1/89

D:PDV:DRSP  
GKnighton  
7/ /89



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

October 24, 1989

Docket Nos. 50-361  
and 50-362

Mr. Harold B. Ray  
Vice President  
Southern California Edison Company  
Irvine Operations Center  
23 Parker Street  
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. 71603, 71604, 71794, 71795, 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 Assessment and Finding of No Significant Impact. The notice relates to your requests dated December 19, 1988, December 30, 1988 and April 7, 1989. These requests were designated by you as PCNs 267, 266 and 291, respectively.

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

Sincerely,

A handwritten signature in cursive script, appearing to read "L. E. Kokajko".

Lawrence E. Kokajko, 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:

Charles R. Kocher, Esq.  
James A. Beoletto, Esq.  
Southern California Edison Company  
Irvine Operations Center  
23 Parker  
Irvine, California 92718

Mr. F. B. Marsh, Project Manager  
Bechtel Power Corporation  
P.O. Box 60860  
Terminal Annex  
Los Angeles, California 90060

Orrick, Herrington & Sutcliffe  
ATTN: David R. Pigott, Esq.  
600 Montgomery Street  
San Francisco, California 94111

Mr. Robert G. Lacy  
Manager, Nuclear Department  
San Diego Gas & Electric Company  
P. O. Box 1831  
San Diego, California 92112

Alan R. Watts, Esq.  
Rourke & Woodruff  
701 S. Parker St. No. 7000  
Orange, California 92668-4702

Mr. John Hickman  
Senior Health Physicist  
Environmental Radioactive Mgmt. Unit  
Environmental Management Branch  
State Department of Health Services  
714 P Street, Room 616  
Sacramento, California 95814

Mr. Sherwin Harris  
Resource Project Manager  
Public Utilities Department  
City of Riverside  
3900 Main Street  
Riverside, California 92522

Resident Inspector, San Onofre NPS  
c/o U.S. Nuclear Regulatory Commission  
Post Office Box 4329  
San Clemente, California 92672

Mr. Charles B. Brinkman  
Combustion Engineering, Inc.  
12300 Twinbrook Parkway, Suite 330  
Rockville, Maryland 20852

Mayor, City of San Clemente  
San Clemente, California 92672

Mr. Roy Zimmerman  
U.S. Nuclear Regulatory Commission  
Region V  
1450 Maria Lane, Suite 210  
Walnut Creek, California 94596

Regional Administrator, Region V  
U.S. Nuclear Regulatory Commission  
1450 Maria Lane/Suite 210  
Walnut Creek, California 94596

Mr. Don Womeldorf  
Chief Environmental Management Branch  
California Department of Health  
714 P Street, Room 616  
Sacramento, California 95814

Chairman, Board of Supervisors  
San Diego County  
1600 Pacific Highway, Room 335  
San Diego, California 92101

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 3/4.3.2, "Engineered Safety Features Actuation System Instrumentation."
- b. TS 3/4.3.3.1, "Radiation Monitoring Instrumentation."
- c. TS 3/4.4.10, "Reactor Gas Vent System."

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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 24, 1989 (54 FR 8038), February 24, 1989 (54 FR 8034), and May 16, 1989 (54 FR 21142). 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

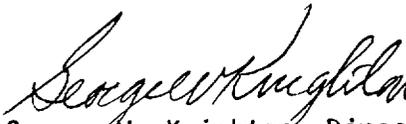
The Commission has determined not to prepare an environmental impact statement for the proposed amendments.

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 December 19, 1989, December 30, 1988 and April 7, 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 18th day of October, 1989.

FOR THE NUCLEAR REGULATORY COMMISSION

  
George W. Knighton, Director  
Project Directorate V  
Division of Reactor Projects - III,  
IV, V and Special Projects  
Office of Nuclear Reactor Regulation