

#### **UNITED STATES NUCLEAR REGULATORY COMMISSION**

WASHINGTON, D. C. 20555 September 6, 1988

Docket No.: 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 & Electric Company 101 Ash Street Post Office Box 1831 San Diego, California 92112

#### Gentlemen:

SUBJECT: ISSUANCE OF AMENDMENT NO. 67 TO FACILITY OPERATING LICENSE MPF-10 AND AMENDMENT NO.56 TO FACILITY OPERATINF LICENSE MPF-15 SAN ONOFRE NUCLEAR GENERATING STATION, UNITS 2 AND 3 (TACS 68337 and 68338)

The Nuclear Regulatory Commission, (the Commission) has issued the enclosed Amendment No. 57 to Facility Operating License NO. MPF-10 and Amendment No.56 to Facility Operating License No. MPF-15 for the San Onofre Nuclear Generating Station, Units 2 and 3, located in San Diego County, California,

The amendments consist of changes to paragraph 2.E of both licenses in response to your application dated December 2, 1986, as supplemented December 18, 1987 and April 22, 1988.

These amendments modify paragraph 2.2 of both licenses to require compliance with the amended Physical Security Plan. This Plan was amended to conform to the requirements of 10 CFR 73.55. Consistent within 60 days and miscellaneous amendments within 180 days from the effective date of the amendments.

Our evaluation of the amendments to your Physical Security Plan is contained in the enclosed Safequards Evaluation Report. Based on this evaluation, we find that you meet the Miscellaneous Amendments and Search Requirements revision of 10 CFR 73.55 and the recordkeeping requirements of 10 CFR 73.70.

We find that the amendments to your licenses is related solely to safeguards matters and do not involve any significant construction impacts. Accordingly, the amendments meet the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(12). Pursuant to 10 CFR 51.22(b), no environmental impact statement or environmental assessment need be prepared in connection with the issuance of the amendments.

Based on the fact that the license amendments apply to the Physical Security Plan and incorporates into the licenses the latest requirements of your updated Physical Security Plan, we have concluded that there is reasonable assurance that the health and safety of the public will not be endangered by this action and that this action will be conducted in compliance with the Commission's regulations, and the issuance of the amendments will not be inimical to the common defense and security or to the health and safety of the public.

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Your Physical Security Plan consists of Safeguards Information required to be protected from unauthorized disclosure in accordance with the provisions of 10 CFR 73.21.

The Notice of Issuance will be included in Commission's biweekly Federal Register Notice.

Sincerely.

Donald E. Hickman, Project Manager

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Project Directorate V

Division of Reactor Projects III IV, V and Special Projects

Office of Nuclear Reactor Regulation

#### Enclosures:

1. Amendment No. 67 to License No. NPF-10

Amendment No. 56 to License No. NPF-15

3. Safeguards Evaluation Report

cc: w/enclosures: See next page

Your Physical Security Plan consists of Safeguards Information required to be protected from unauthorized disclosure in accordance with the provisions of 10 CFR 73.21.

The Notice of Issuance will be included in Commission's biweekly <u>Federal</u> <u>Register</u> Notice.

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

#### Enclosures:

- 1. Amendment No. 67 to License No. NPF-10
- 2. Amendment No. 56 to License No. NPF-15
- 3. Safeguards Evaluation Report

cc: w/enclosures:
See next page

Distribution Docket File NRC & LPDRs PD5 Plant File GHolahan. JLee OGC DHagan DHickman **BGrimes** TBarnhart (8) **EButcher** ACRS (10) GPA/PA ARM/LFMB **WJones EJordan** CBuracker

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cc:

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Mr. Dennis M. Smith, Chief Radiological Programs Division Governor's Office of Emergency Services 2800 Meadowview Road Sacramento, California 95832 San Onofre Nuclear Generating Station, Units 2 and 3

Mr. Hans Kaspar, Executive Director Marine Review Committee, Inc. 531 Encinitas Boulevard, Suite 105 Encinitas, California 92024

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Mr. Sherwin Harris
Resource Project Manager
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3900 Main Street
Riverside, California 92522

# Southern California Edison Company - 2 - San Onofre 2/3 (when specified)

cc: California State Library Government Publications Section Library & Courts Building Sacramento, CA 95841 ATTN: Ms. Mary Schnell

Mayor, City of San Clemente San Clemente, CA 92672

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

California Department of Health ATTN: Chief, Environmental Radiation Control Unit Radiological Health Section 714 P Street, Room 498 Sacramento, CA 95814

Mr. Jack McGurk, Acting Chief Radiological Health Branch State Department of Health Services 714 P Street, Building #8 Sacramento, California 95814



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

SOUTHERN CALIFORNIA EDISON COMPANY
SAN DIEGO GAS AND ELECTRIC COMPANY
THE CITY OF RIVERSIDE, CALIFORNIA
THE CITY OF ANAHEIM, CALIFORNIA

DOCKET NO. 50-361

### SAN ONOFRE NUCLEAR GENERATING STATION, UNIT 2

#### AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 67 License No. NPF-10

- 1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment to the license for San Onofre Nuclear Generating Station, Unit 2 (the facility) filed by the Southern California Edison Company (SCE) on behalf of itself and San Diego Gas and Electric Company, The City of Riverside and The City of Anaheim, California (licensees) dated December 2, 1986 as supplemented December 18, 1987 and April 22, 1988, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's regulations as set forth in 10 CFR Chapter I;
  - B. The facility will operate in conformity with the application, as amended, the provisions of the Act, and the regulations of the Commission;
  - C. There is reasonable assurance: (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations set forth in 10 CFR Chapter I;
  - D. The issuance of this license amendment will not be inimical to the common defense and security or to the health and safety of the public;
  - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
- 2. Accordingly, paragraph 2.E of Facility Operating License No. NPF-10 is hereby amended to read as follows:

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- 2.E The license shall fully implement and maintain in effect all provisions of the Commission-approved physical security, guard training and qualification, and safeguards contingency plans including amendments made pursuant to provisions of the Miscellaneous Amendments and Search Requirements revisions to 10 CFR 73.55 and to the authority of 10 CFR 50.90 and 10 CFR 50.54(p). The plans, which contain Safeguards Information protected under 10 CFR 73.21, are entitled: "San Onofre Generating Station, Units 1, 2, and 3 Physical Security Force Training and Qualification Plan," with revisions submitted through October 22, 1986; and "San Onofre Nuclear Generating Station, Units 1, 2, and 3, Safeguards Contingency Plan," with revisions submitted through April 10, 1987. Changes made in accordance with 10 CFR 73.55 shall be implemented in accordances with the schedule set forth therein.
- 3. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

George W Knighton, Director

Project Directorate V

Division of Reactor Projects - III,

IV, V and Special Projects

Date of Issuance: September 6, 1988



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

SOUTHERN CALIFORNIA EDISON COMPANY

SAN DIEGO GAS AND ELECTRIC COMPANY

THE CITY OF RIVERSIDE, CALIFORNIA

THE CITY OF ANAHEIM, CALIFORNIA

DOCKET NO. 50-362

# SAN ONOFRE NUCLEAR GENERATING STATION, UNIT 3

# AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 56 License No. NPF-15

- 1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment to the license for San Onofre Nuclear Generating Station, Unit 3 (the facility) filed by the Southern California Edison Company (SCE) on behalf of itself and San Diego Gas and Electric Company, The City of Riverside and The City of Anaheim, California (licensees) dated December 2, 1986 as supplemented December 18, 1987 and April 22, 1988, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's regulations as set forth in 10 CFR Chapter I;
  - B. The facility will operate in conformity with the application, as amended, the provisions of the Act, and the regulations of the Commission;
  - C. There is reasonable assurance: (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations set forth in 10 CFR Chapter I;
  - D. The issuance of this license amendment will not be inimical to the common defense and security or to the health and safety of the public;
  - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
- 2. Accordingly, paragraph 2.E of Facility Operating License No. NPF-15 is hereby amended to read as follows:

- 2.E The license shall fully implement and maintain in effect all provisions of the Commission-approved physical security, guard training and qualification, and safeguards contingency plans including amendments made pursuant to provisions of the Miscellaneous Amendments and Search Requirements revisions to 10 CFR 73.55 and to the authority of 10 CFR 50.90 and 10 CFR 50.54(p). The plans, which contain Safeguards Information protected under 10 CFR 73.21, are entitled: "San Onofre Generating Station, Units 1, 2, and 3 Physical Security Force Training and Qualification Plan," with revisions submitted through October 22, 1986; and "San Onofre Nuclear Generating Station, Units 1, 2, and 3, Safeguards Contingency Plan," with revisions submitted through April 10, 1987. Changes made in accordance with 10 CFR 73.55 shall be implemented in accordances with the schedule set forth therein.
- 3. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

George W. Knighton, Director

Project Directorate V

Division of Reactor Projects - III,

IV, V and Special Projects

Date of Issuance: September 6, 1988



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

#### SAFEGUARDS EVALUATION REPORT

## MISCELLANEOUS AMENDMENTS AND SEARCH REQUIREMENTS

### SOUTHERN CALIFORNIA EDISON COMPANY

SAN ONOFRE NUCLEAR GENERATING STATION, UNITS 1, 2, AND 3

#### 1.0 INTRODUCTION

The Southern California Edison Company (SCECO) has filed with the Nuclear Regulatory Commission revisions to their Physical Security Plan for the San Onofre Nuclear Generating Station, Units 1, 2, and 3.

This Safeguards Evaluation Report (SGER) summarizes how the licensee proposes to meet the Miscellaneous Amendments and Search Requirements revisions of 10 CFR Part 73.55.

Based on a review of the Physical Security Plan, the staff has concluded that the proposed changes satisfy Miscellaneous Amendments and Search Requirements revisions to 10 CFR 73.55 (51 FR 27817 and 27822) and accompanying 10 CFR 73.70 record reporting requirements. Accordingly, the protection provided will ensure that the public health and safety will not be endangered.

#### 2.0 PERSONNEL SEARCH

The licensee has provided commitments in the Physical Security Plan to provide a search of all individuals entering the protected area except bona fide Federal, State and local law enforcement personnel on official duty, through the use of equipment designed for the detection of firearms, explosives, and incendiary devices. In addition, the licensee has provided commitments to conduct a physical pat-down search of an individual whenever the licensee has cause to suspect that the individual is attempting to introduce firearms, explosives, or incendiary devices into the protected areas; or whenever firearms or explosives detection equipment is out of service or not operating satisfactorily.

#### 3.0 VITAL AREA ACCESS

SCECO has modified their San Onofre Nuclear Generating Station Units 1, 2, and 3 Physical Security Plan to limit unescorted access to vital areas during non-emergency conditions to individuals who require access in order to perform their duties. They have established current authorization access lists for each vital area which are updated approved by the cognizant manager or supervisor at least once every 31 days. SCECO has assured that only individuals whose specific duties require access to vital areas during nonemergency conditions are included on their site access list.

SCECO has provided further assurance by revoking access and retrieving badges and other entry devices prior to or simultaneously with notification of termination of an individual's unescorted facility access.

Based upon commitments made by the licensee in revisions to their Physical Security Plan, the staff has concluded that SCECO meets the vital area access requirements of 10 CFR 73.55(d)(7)(i)(A), (B) and (C).

### 4.0 LOCKS AND KEYS

The licensee has committed to providing methods to reduce the probability of compromise of keys, locks, combinations, and related access control devices used to control access to their protected areas and vital areas. These methods include the rotation of keys, locks, combinations, and related access control devices every 12 months or the changing of these devices whenever there is evidence or suspicion that any key, lock, combination or related access control device may have been compromised or when an individual who has had access to any of these devices has had their access terminated due to a lack of trustworthiness, reliability or inadequate work performance. Only persons granted unescorted facility access are issued such entry devices.

Based upon commitments made by the licensee in revisions to their Physical - Security Plan, the staff has concluded that SCECO meets the requirements of 10 CFR 73.55 (d)(9) to reduce the probability of compromise of keys, locks, combinations, and related access control devices.

# 5.0 EMERGENCY ACCESS

The licensee has provided commitments to provide for the rapid ingress and egress of individuals during emergency conditions or situations that could lead to emergency conditions by assuring prompt access to vital equipment. An annual review of their physical security plans and contingency plans and procedures will be conducted to evaluate their potential impact on plant and personnel safety. Emergency access is granted by a licensed senior operator.

Based upon commitments made by the licensee in revisions to their Physical Security Plan, the staff has concluded that SCECO meets the requirements of 10 CFR 73.55 (d)(7)(ii) to assure access to vital equipment during emergencies or to situations that may lead to an emergency.

# 6.0 PROTECTION OF SECONDARY POWER SUPPLIES

The licensee has provided commitments to protect the on-site secondary power supply system for alarm annunciator equipment and non-portable communications equipment by including such equipment within a vital area boundary.

Based upon commitments made by the licensee in revisions to their Physical Security Plan, the staff has concluded that SCECO meets the requirements of 10 CFR 73.55(e) in protecting the secondary power supplies of alarm annunciator equipment and non-portable communications equipment.

# 7.0 VITAL AREA ENTRY/EXIT LOGGING

The licensee has committed to maintaining a log indicating name, badge number, time of entry, and time of exit of all individuals granted access to a vital area except those individuals entering or exiting the reactor control room.

Based upon commitments made by the licensee in revisions to their Physical Security Plan, the staff has concluded that SCECO meets the requirements of 10 CFR 73.70(d) by maintaining entry/exit log of individuals accessing vital areas (except the reactor control room).

#### 8.0 CONCLUSION

Based upon the above evaluation, we find that the licensee has met the requirements of the Miscellaneous Amendments and Search Requirements revision to 10 CFR Part 73.55 and the record reporting requirements of 10 CFR Part 73.70.

Principal Contributor: Gene McPeek, NRR

Dated: September 6, 1988