

December 16, 1997

Mr. Harold B. Ray  
Executive Vice President  
Southern California Edison Company  
P.O. Box 128  
San Clemente, California 92674-0128

SUBJECT: ISSUANCE OF AMENDMENTS FOR SAN ONOFRE NUCLEAR GENERATING STATION,  
UNIT NO. 2 (TAC NO. M95859) AND UNIT NO. 3 (TAC NO. M95860)

Dear Mr. Ray:

The Commission has issued the enclosed Amendment No. 138 to Facility Operating License No. NPF-10 and Amendment No. 130 to Facility Operating License No. NPF-15 for San Onofre Nuclear Generating Station (SONGS), Unit Nos. 2 and 3. The amendments consist of changes to the Facility Operating Licenses in response to your application dated December 22, 1995, as supplemented by letter dated November 25, 1997.

These amendments delete the physical protection program reporting requirement from License Condition 2.G and clarify in License Condition 2.E that not all documents composing the physical protection program plans necessarily contain safeguards information.

A copy of our related Safety Evaluation is also enclosed. The Notice of Issuance will be included in the Commission's next biweekly Federal Register notice.

Sincerely,  
Original Signed By  
Mel B. Fields, Project Manager  
Project Directorate IV-2  
Division of Reactor Projects III/IV  
Office of Nuclear Reactor Regulation

Docket Nos. 50-361  
and 50-362

Enclosures: 1. Amendment No. 138 to NPF-10  
2. Amendment No. 130 to NPF-15  
3. Safety Evaluation

cc w/encs: See next page

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\*For previous concurrence see attached ORC  
DOCUMENT NAME: S095859.AMD

|      |                |                |             |                     |
|------|----------------|----------------|-------------|---------------------|
| OFC  | LA:PD4-2       | PM:PD4-2       | BC:PSGB*    | OGC <i>WBeckner</i> |
| NAME | <i>EPeyton</i> | <i>MFields</i> | LCunningham | <i>WBeckner</i>     |
| DATE | 12/2/97        | 12/1/97        | 11/17/97    | 12/12/97            |

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Mr. Harold B. Ray

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December 16, 1997

cc w/encs:

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

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 NO. 2

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 138  
License No. NPF-10

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Southern California Edison Company, et al. (SCE or the licensee) dated December 22, 1995, as supplemented by letter dated November 25, 1997, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's regulations set forth in 10 CFR Chapter I;
  - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and 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;
  - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
  - 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, the license is amended by changes to Paragraphs 2.E and 2.G of Facility Operating License No. NPF-10 as follows:\*
  - E. SCE 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 (51 FR 27817 and 27822) and to the authority of 10 CFR 50.90 and 10 CFR 50.54(p). The plans, which may contain Safeguards Information protected under 10 CFR 73.21, are entitled: "San Onofre Nuclear Generating Station, Units 1, 2, and 3 Physical Security Plan," with revisions submitted through April 22, 1988; "San Onofre Nuclear Generating Station, Units 1, 2, and 3 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 December 29, 1987. Changes made in accordance with 10 CFR 73.55 shall be implemented in accordance with the schedule set forth therein.
  - G. SCE shall report any violations of the requirements contained in Section 2, items C(1), C(3) through C(13), C(15) through C(22), and F of this license within 24 hours by telephone and confirm by telegram, mailgram, or facsimile transmission to the NRC Regional Administrator, Region IV, or his designee, no later than the first working day following the violation, with a written followup report within fourteen (14) days.
3. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Mel B. Fields, Project Manager  
Project Directorate IV-2  
Division of Reactor Projects III/IV  
Office of Nuclear Reactor Regulation

Date of Issuance: December 16, 1997

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\*Pages 13 and 14 are attached, for convenience, for the composite license to reflect this change.

- D. Exemptions to certain requirements of Appendices G, H and J to 10 CFR Part 50 are described in the Office of Nuclear Reactor Regulation's Safety Evaluation Report. These exemptions are authorized by law and will not endanger life or property or the common defense and security and are otherwise in the public interest. Therefore, these exemptions are hereby granted. The facility will operate, to the extent authorized herein, in conformity with the application, as amended, the provisions of the Act, and the regulations of the Commission.
- E. SCE 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 (51 FR 27817 and 27822) and to the authority of 10 CFR 50.90 and 10 CFR 50.54(p). The plans, which may contain Safeguards Information protected under 10 CFR 73.21, are entitled: "San Onofre Nuclear Generating Station, Units 1, 2, and 3 Physical Security Plan," with revisions submitted through April 22, 1988; "San Onofre Nuclear Generating Station, Units 1, 2, and 3 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 December 29, 1987. Changes made in accordance with 10 CFR 73.55 shall be implemented in accordance with the schedule set forth therein.
- F. This license is subject to the following additional condition for the protection of the environment:
- Before engaging in activities that may result in a significant adverse environmental impact that was not evaluated or that is significantly greater than that evaluated in the Final Environmental Statement, SCE shall provide a written notification of such activities to the NRC Office of Nuclear Reactor Regulation and receive written approval from that office before proceeding with such activities.

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\*On September 29, 1983, the Safeguards Contingency Plan was made a separate, companion document to the Physical Security Plan pursuant to the authority of 10 CFR 50.54.

- G. SCE shall report any violations of the requirements contained in Section 2, items C(1), C(3) through C(13), C(15) through C(22), and F of this license within 24 hours by telephone and confirm by telegram, mailgram, or facsimile transmission to the NRC Regional Administrator, Region IV, or his designee, no later than the first working day following the violation, with a written followup report within fourteen (14) days.
- H. SCE shall notify the Commission, as soon as possible but not later than one hour, of any accident at this facility which could result in an unplanned release of quantities of fission products in excess of allowable limits for normal operation established by the Commission.
- I. SCE shall have and maintain financial protection of such type and in such amounts as the Commission shall require in accordance with Section 170 of the Atomic Energy Act of 1954, as amended, to cover public liability claims.
- J. This license is effective as of the date of issuance and shall expire at midnight on October 18, 2013.

FOR THE NUCLEAR REGULATORY COMMISSION

Original Signed By  
Harold R. Denton

Harold R. Denton, Director  
Office of Nuclear Reactor Regulation

Enclosures:

- 1. Appendix A (Technical Specifications)
- 2. Appendix B (Environmental Protection Plan)
- 3. Appendix C (Antitrust Conditions)

Date of Issuance: February 16, 1982



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

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 NO. 3

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No.130  
License No. NPF-15

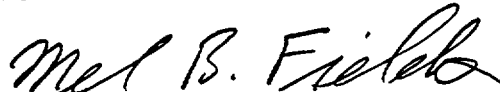
1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Southern California Edison Company, et al. (SCE or the licensee) dated December 22, 1995, as supplemented by letter dated November 25, 1997, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's regulations set forth in 10 CFR Chapter I;
  - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and 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;
  - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
  - 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, the license is amended by changes to Paragraphs 2.E and 2.G of Facility Operating License No. NPF-15 as follows:\*

- E. SCE 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 (51 FR 27817 and 27822) and to the authority of 10 CFR 50.90 and 10 CFR 50.54(p). The plans, which may contain Safeguards Information protected under 10 CFR 73.21, are entitled: "San Onofre Nuclear Generating Station, Units 1, 2, and 3 Physical Security Plan," with revisions submitted through April 22, 1988; "San Onofre Nuclear Generating Station, Units 1, 2, and 3 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 December 29, 1987. Changes made in accordance with 10 CFR 73.55 shall be implemented in accordance with the schedule set forth therein.
- G. SCE shall report any violations of the requirements contained in Section 2, items C(1), C(3) through C(11), C(13) through C(22), and F of this license within 24 hours by telephone and confirm by telegram, mailgram, or facsimile transmission to the NRC Regional Administrator, Region IV, or his designee, no later than the first working day following the violation, with a written followup report within fourteen (14) days.

3. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Mel B. Fields, Project Manager  
Project Directorate IV-2  
Division of Reactor Projects III/IV  
Office of Nuclear Reactor Regulation

Date of Issuance: December 16, 1997

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\*Page 12 is attached, for convenience, for the composite license to reflect this change.



- E. SCE 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 (51 FR 27817 and 27822) and to the authority of 10 CFR 50.90 and 10 CFR 50.54(p). The plans, which may contain Safeguards Information protected under 10 CFR 73.21, are entitled: "San Onofre Nuclear Generating Station, Units 1, 2, and 3 Physical Security Plan," with revisions submitted through April 22, 1988; "San Onofre Nuclear Generating Station, Units 1, 2, and 3 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 December 29, 1987. Changes made in accordance with 10 CFR 73.55 shall be implemented in accordance with the schedule set forth therein.
- F. This license is subject to the following additional condition for the protection of the environment:
- Before engaging in activities that may result in a significant adverse environmental impact that was not evaluated or that is significantly greater than that evaluated in the Final Environmental Statement, SCE shall provide a written notification of such activities to the NRC Office of Nuclear Reactor Regulation and receive written approval from that office before proceeding with such activities.
- G. SCE shall report any violations of the requirements contained in Section 2, items C(1), C(3) through C(11), C(13) through C(22), and F of this license within 24 hours by telephone and confirm by telegram, mailgram, or facsimile transmission to the NRC Regional Administrator, Region IV, or his designee, no later than the first working day following the violation, with a written followup report within fourteen (14) days.
- H. SCE shall notify the Commission, as soon as possible but not later than one hour, of any accident at this facility which could result in an unplanned release of quantities of fission products in excess of allowable limits for normal operation established by the Commission.
- I. SCE shall have and maintain financial protection of such type and in such amounts as the Commission shall require in accordance with Section 170 of the Atomic Energy Act of 1954, as amended, to cover public liability claims.
- J. This license is effective as of the date of issuance and shall expire at midnight on October 18, 2013.

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\*On September 29, 1983, the Safeguards Contingency Plan was made a separate, companion document to the Physical Security Plan pursuant to the authority of 10 CFR 50.54.



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION  
RELATED TO AMENDMENT NO. 138 TO FACILITY OPERATING LICENSE NO. NPF-10  
AND AMENDMENT NO. 130 TO FACILITY OPERATING LICENSE NO. NPF-15  
SOUTHERN CALIFORNIA EDISON COMPANY  
SAN DIEGO GAS AND ELECTRIC COMPANY  
THE CITY OF RIVERSIDE, CALIFORNIA  
THE CITY OF ANAHEIM, CALIFORNIA  
SAN ONOFRE NUCLEAR GENERATING STATION, UNITS 2 AND 3  
DOCKET NOS. 50-361 AND 50-362

1.0 INTRODUCTION

By application dated December 22, 1995, as supplemented by letter dated November 25, 1997, Southern California Edison Company (SCE or the licensee) requested changes to Facility Operating License Nos. NPF-10 and NPF-15 for San Onofre Nuclear Generating Station, Unit Nos. 2 and 3, respectively. The proposed changes would delete the physical protection program reporting requirement from License Condition 2.G and clarify in License Condition 2.E that not all documents composing the physical protection program plans necessarily contain safeguards information.

The November 25, 1997 supplemental letter provided additional clarifying information and did not change the initial no significant hazards consideration determination, which was published in the Federal Register on November 5, 1997 (62 FR 59921).

2.0 DISCUSSION

The changes proposed by the licensee will clarify the meaning of License Condition 2.E and modify License Condition 2.G to remove the burden of duplicate reporting requirements. Specifically, this proposed request will add the word "may" to License Condition 2.E to indicate the physical protection program plans may contain safeguards information and will delete the reference to License Condition 2.E from License Condition 2.G.

License Condition 2.E identifies the plans which describe the NRC approved program for physical protection of San Onofre Units 2 and 3. They are the San Onofre Nuclear Generating Station, Units 1, 2, and 3 Physical Security Plan, the San Onofre Nuclear Generating Station, Units 1, 2, and 3 Security Force

Training and Qualification Plan, and the San Onofre Nuclear Generating Station, Units 1, 2, and 3 Safeguards Contingency Plan. License Condition 2.E further indicates the plans contain safeguards information protected under 10 CFR 73.21. All safeguards information was removed (over a period of time) from the Security Force Training and Qualification Plan and was transferred to the Physical Security Plan and the Safeguards Contingency Plan. The proposed addition of the word "may" to the second sentence of this license condition will clarify that all the plans do not necessarily contain safeguards information.

Included in License Condition 2.G is the requirement to report violations of the requirements contained in License Condition 2.E, the license condition for the physical protection program. The physical protection program has specific reporting requirements located in 10 CFR 73.71 and Appendix G of 10 CFR Part 73. The reporting under License Condition 2.G is duplicative and not specific to the physical protection program. To remove this duplicate reporting requirement, the proposed change deletes the referral to License Condition 2.E from License Condition 2.G.

### 3.0 EVALUATION

The addition of the word "may" to the second sentence of License Condition 2.E makes it clear that not all documents composing the physical protection program plans necessarily contain safeguards information. This change is purely administrative and does not alter any regulatory requirements or commitments made by the licensee. Therefore, the staff finds this proposed change to License Condition 2.E acceptable.

Deleting the reference to License Condition 2.E from License Condition 2.G eliminates the reporting requirement under License Condition 2.G for violations of the physical protection program plans. The physical protection program has specific reporting requirements located in 10 CFR 73.71 and Appendix G of 10 CFR Part 73. The reporting of violations of the physical protection program plans under License Condition 2.G is duplicative, and consequently, unnecessary. The deletion of this reporting requirement will not affect the requirements for maintaining the physical protection program in accordance with the NRC approved physical security, security force training and qualification, and safeguards contingency plans. Therefore, the staff finds the proposed change acceptable.

In its letter dated November 25, 1997, the licensee requested an administrative change to License Condition 2.G, correcting the reference to Region V. Currently, License Condition 2.G states that reports be directed to the NRC Regional Administrator, Region V. Since the San Onofre site was re-assigned to Region IV when the NRC reorganized from five to four regions, the appropriate official is the NRC Regional Administrator, Region IV. The staff finds this correction acceptable.

#### 4.0 STATE CONSULTATION

In accordance with the regulations of the Commission, the California State official was notified of the proposed issuance of the amendments. The State official had no comments.

#### 5.0 ENVIRONMENTAL CONSIDERATION

These amendments relate to changes in recordkeeping, reporting, or administrative procedures or requirements. The amendments also change requirements related to safeguard matters or procedural matters regarding an approved safeguards plan and does not involve any significant construction impacts. Accordingly, the amendments meet the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(10) and (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 these amendments.

#### 6.0 CONCLUSION

The Commission has concluded, based on the considerations discussed above, that (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, (2) such activities will be conducted in compliance with the regulations of the Commission, and (3) the issuance of the amendments will not be inimical to the common defense and security or to the health and safety of the public.

Principal Contributor: M. Fields

Date: December 16, 1997