

Southern California Edison Company

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KENNETH P. BASKIN
VICE PRESIDENT

TELEPHONE
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February 15, 1989

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555

Gentlemen:

Subject: Docket Nos. 50-206, 50-361 and 50-362
Updated Fire Hazards Analysis
San Onofre Nuclear Generating Station
Units 1, 2 and 3
(TAC Nos. 71043 and 71044)

In accordance with 10 CFR 50.71, Southern California Edison Company (SCE) is transmitting Revision 5 of the Updated Fire Hazards Analysis (UFHA) for the San Onofre Nuclear Generating Station, Units 1, 2 and 3. This annual revision includes additional information which amplifies, clarifies or updates the existing text and reflects all changes made in the San Onofre Units 1, 2 and 3 facility up to a maximum of six months prior to the date of this filing. Revision 5 consists of the appropriate revised UFHA pages for San Onofre Units 1, 2 and 3. Each revised page includes a vertical change bar drawn in the margin adjacent to the changed portion, the date of the change and the corresponding revision number. The information included in this revision supersedes and replaces the previously issued UFHA information.

Revision 5 to the UFHA reflects modifications implemented in Units 2 and 3 since the Unit 2, Cycle 4 refueling outage to comply with the requirements of 10 CFR 50, Appendix R, Sections III.G, III.J, III.L and III.O and deviations thereto approved in the NRC's Safety Evaluation dated June 29, 1988. In addition, the San Onofre Unit 1 specific information has been revised to reflect changes to the Unit 1 facility and an approved exemption from Branch Technical Position APCS 9.5-1, Appendix A requirements. This revision to the UFHA does not alter any conclusions regarding the ability to achieve and maintain safe shutdown in the event of a fire at San Onofre Units 1, 2 and 3.

If you have any questions regarding this matter, please call me.

Very truly yours,

8902160310 890215
PDR ADOCK 05000206
F PDC

Kenneth P. Baskin

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1/11

Enclosure

cc: J. B. Martin, Regional Administrator, NRC Region V
F. R. Huey, NRC Senior Resident Inspector, San Onofre Units 1, 2 and 3
D. J. Kubicki, NRC Staff
C. B. Ramsey, Inspector, NRC Region V
T. Storey, SAIC

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

Application of SOUTHERN CALIFORNIA EDISON)
COMPANY and SAN DIEGO GAS & ELECTRIC COMPANY)
for a Class 104(b) License to Acquire,)
Possess, and Use a Utilization Facility as)
Part of Unit No. 1 of the San Onofre Nuclear)
Generating Station)

DOCKET NO. 50-206, Unit 1
UPDATED FHA REVISION 5

SOUTHERN CALIFORNIA EDISON COMPANY and SAN DIEGO GAS & ELECTRICAL COMPANY hereby submit Revision 5 to the Updated Fire Hazards Analysis (UFHA) for San Onofre Nuclear Generating Station, Units 1, 2 and 3. This revision to the UFHA includes additional information which amplifies, clarifies or updates the original text and reflects all changes up to a maximum of 6 months prior to the date of this filing for San Onofre Units 1, 2 and 3. This revision to the UFHA reflects modifications implemented in Units 2 and 3 since the Unit 2, Cycle 4 refueling outage to comply with the requirements of 10 CFR 50, Appendix R, Sections III.G, III.J, III.L and III.O, including NRC approved deviations thereto. This submittal fulfills the requirements of 10 CFR 50.71 for both San Onofre Unit 2 and Unit 3.

The Unit 1 specific information has been revised to reflect changes to the Unit 1 facility and an approved exemption from Branch Technical Position APCS 9.5-1, Appendix A requirements.

The information included in this revision supersedes and replaces the previously issued UFHA information.

Subscribed on this 15th day of February, 1989.

Respectfully submitted,

SOUTHERN CALIFORNIA EDISON COMPANY

By: s/s Kenneth P. Baskin

Subscribed and sworn to before me this
15th day of February 1989.

s/s Agness Crabtree
Notary Public in and for the County of
Los Angeles, State of California

Charles R. Kocher
James A. Beoletto
Attorneys for Southern
California Edison Company

By: s/s James A. Beoletto

UNITED STATES OF AMERICA

NUCLEAR REGULATORY COMMISSION

Application of SOUTHERN CALIFORNIA)	
EDISON COMPANY, <u>ET AL.</u> for a Class 103)	DOCKET NO. 50-361, Unit 2
License to Acquire, Possess, and Use)	UPDATED FHA REVISION 5
Two Utilization Facilities and Related)	
Licenses in Connection with Units No. 2)	DOCKET NO. 50-362, Unit 3
and 3 of the San Onofre Nuclear)	UPDATED FHA REVISION 5
Generating Station)	

SOUTHERN CALIFORNIA EDISON COMPANY, ET AL. hereby submit Revision 5 to the Updated Fire Hazards Analysis (UFHA) for San Onofre Nuclear Generating Station, Units 1, 2 and 3. This revision to the UFHA includes additional information which amplifies, clarifies or updates the original text and reflects all changes up to a maximum of 6 months prior to the date of this filing for San Onofre Units 1, 2 and 3. This revision to the UFHA reflects modifications implemented in Units 2 and 3 since the Unit 2, Cycle 4 refueling outage to comply with the requirements of 10 CFR 50, Appendix R, Sections III.G, III.J, III.L and III.O, including NRC approved deviations thereto. This submittal fulfills the requirements of 10 CFR 50.71 for both San Onofre Unit 2 and Unit 3.

The Unit 1 specific information has been revised to reflect changes to the Unit 1 facility and an approved exemption from Branch Technical Position APCSB 9.5-1, Appendix A requirements.

The information included in this revision supersedes and replaces the previously issued UFHA information.

Subscribed on this 15th day of February, 1989.

Respectfully submitted,

SOUTHERN CALIFORNIA EDISON COMPANY

By: s/s Kenneth P. Baskin

Subscribed and sworn to before me this
15th day of February 1989.

s/s Agnes Crabtree

Notary Public in and for the County of
Los Angeles, State of California

Charles R. Kocher
James A. Beoletto
Attorneys for Southern
California Edison Company

By: s/s James A. Beoletto

UPDATED

FIRE HAZARDS ANALYSIS
INSTRUCTION FOR REVISION NO. 5

Revision No. 5 to the Updated Fire Hazards Analysis for San Onofre Nuclear Generating Station Units 1, 2 and 3 consists of insert pages to the UFHA.

The Revision 5 pages to the UFHA provide:

- A. Changes to update, or clarify, the report and are indicated by a line in the outside margin. The date and revision number are provided at the bottom of each page.
- B. Revisions to figures are identified with a revision number and date and the change area is clouded.

The attached List of Effective Pages should be used as a guide for inserting the pages.

UPDATED FIRE HAZARDS ANALYSIS
San Onofre Nuclear Generating Station
Units 1, 2, and 3

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