

DISTRIBUTION:

Docket File	LChandler
PDR	HRood
LPDR	RHartfield
NSIC	IE (3)
TERA	ACRS (16)
LB#3 Files	JLee
DEisenhut	RDiggs
RPurple	GDeegan (6)
RTedesco	
FMiraglia	

MAY 13 1981

Docket Nos.: 50-361/362

Mr. Robert Dietch
 Vice President
 Southern California Edison Company
 P. O. Box 800
 2244 Walnut Grove Avenue
 Rosemead, California 91770

Mr. B. W. Gilman
 Senior Vice President - Operations
 San Diego Gas and Electric Company
 P. O. Box 1831
 101 Ash Street
 San Diego, California 92112

Gentlemen:

SUBJECT: ORDER EXTENDING CONSTRUCTION COMPLETION DATES - SAN ONOFRE NUCLEAR GENERATING STATION, UNITS 2 AND 3

In response to your request of March 16, 1981, the Nuclear Regulatory Commission has issued an Order extending the construction completion dates for the San Onofre Nuclear Generating Station, Units 2 and 3. The referenced Order extends the construction completion dates specified in CPPR-97 to October 15, 1981 and in CPPR-98 to November 15, 1982.

Copies of the Order, the staff safety evaluation, negative declaration, and environmental impact appraisal are enclosed for your information. The Order and the negative declaration have been transmitted to the Office of the Federal Register for publication.

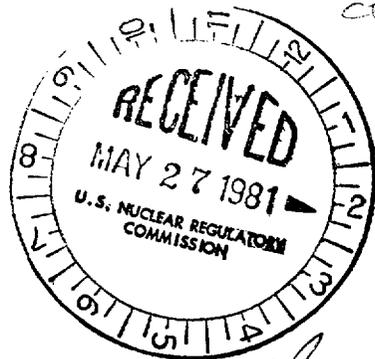
Sincerely,

Original signed by
 Darrell G. Eisenhut

D. G. Eisenhut, Director
 Division of Licensing

Enclosures:
 As stated

cc: See next page



no lead objection

8106150097

OFFICE	DL:LB#3	DL:LB#3	DL:ELD	DL:LB#3	DL:R/D/L	DL:DDIR	DL:DDR
SURNAME	JLee:wt	HRood	RPurple	FMiraglia	RTedesco	RPurple	DGEisenhut
DATE	4/24/81	4/27/81	5/6/81	5/11/81	5/11/81	5/14/81	5/13/81

Mr. Robert Dietch
Mr. D. W. Gilman

cc: Charles R. Kocher, Esq.
James A. Beoletto, Esq.
Southern California Edison Company
2244 Walnut Grove Avenue
P. O. Box 800
Rosemead, California 91770

Chickering & Gregory
ATTN: David R. Pigott, Esq.
Counsel for San Diego Gas & Electric Company &
Southern California Edison Company
3 Embarcadero Center - 23rd Floor
San Francisco, California 94112

Mr. George Carvalho
City Manager
City of San Clemente
100 Avenida Presidio
San Clemente, California 92672

Alan R. Watts, Esq.
Rourke & Woodruff
Suite 1020
1055 North Main Street
Santa Ana, California 92701

Lawrence Q. Garcia, Esq.
California Public Utilities Commission
5066 State Building
San Francisco, California 94102

Mr. V. C. Hall
Combustion Engineering, Incorporated
1000 Prospect Hill Road
Windsor, Connecticut 06095

Mr. Robert Dietch
Mr. D. W. Gilman

- 2 -

cc: Mr. P. Dragolovich
Bechtel Power Corporation
P. O. Box 60860, Terminal Annex
Los Angeles, California 90060

Mr. Mark Medford
Southern California Edison Company
2244 Walnut Grove Avenue
P. O. Box 800
Rosemead, California 91770

Henry Peters
San Diego Gas & Electric Company
P. O. Box 1831
San Diego, California 92112

Ms. Lyn Harris Hicks
Advocate for GUARD
3908 Calle Ariana
San Clemente, California 92672

Richard J. Wharton, Esq.
Wharton & Pogalies
University of San Diego School of Law
Environmental Law Clinic
San Diego, California 92110

Phyllis M. Gallagher, Esq.
Suite 222
1695 West Crescent Avenue
Anaheim, California 92701

Mr. A. S. Carstens
2071 Caminito Circulo Norte
Mt. La Jolla, California 92037

Resident Inspector, San Onofre/NPS
c/o U. S. Nuclear Regulatory Commission
P. O. Box AA
Oceanside, California 92054

The City of Riverside
3900 Main Street
Riverside, California 92522

The City of Anaheim
204 East Lincoln Avenue
Anaheim, California 92805

Mr. Robert Dietch
Mr. D. W. Gilman

- 3 -

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

Director
Energy Facilities Siting Division
Energy Resources Conservation &
Development Commission
1111 Howe Avenue
Sacramento, California 95825

Chairman, Board of Supervisors
San Diego County
San Diego, California 92412

Mayor, City of San Clemente
San Clemente, California 92672

U. S. Environmental Protection Agency
ATTN: EIS Coordinator
Region IX Office
215 Fremont Street
San Francisco, California 94111

Energy Resources Conservation &
Development Commission
ATTN: Librarian
111 Howe Avenue
Sacramento, California 95825

Mr. Sandy Hillyer
California Coastal Commission
1540 Market Street
San Francisco, California 94102

SOUTHERN CALIFORNIA EDISON COMPANY ET.AL.
SAN ONOFRE NUCLEAR GENERATING STATION, UNITS 2 AND 3
DOCKET NOS. 50-361 AND 50-362
ORDER EXTENDING CONSTRUCTION COMPLETION DATES

Southern California Edison Company, San Diego Gas and Electric Company, the City of Riverside, California, and the City of Anaheim, California are the holders of Construction Permit Nos. CPPR-97 and CPPR-98 issued by the Atomic Energy Commission* on October 18, 1973 for the San Onofre Nuclear Generating Station. These facilities are presently under construction at the applicants' site at Camp Pendleton, San Diego County, California. By letters dated March 31, 1978, and April 23, 1980, Southern California Edison Company filed requests for extension of the latest construction completion dates for the facilities. The requests were granted by the Commission's Orders dated December 28, 1978, and August 5, 1980, respectively.

On March 16, 1981, Southern California Edison Company filed a request for another extension of the latest construction completion dates for the San Onofre 2 and 3 facilities. This request is to extend the latest completion dates to

*Effective January 20, 1975, the Atomic Energy Commission became the Nuclear Regulatory Commission and permits in effect on that day continued under the authority of the Nuclear Regulatory Commission.

OFFICE ▶							
SURNAME ▶	8106150106						
DATE ▶							

October 15, 1981 for Unit 2 and November 15, 1982 for Unit 3. Southern California stated that this extension was requested because construction has been delayed due to (1) regulatory and licensing delays following the TMI incident, (2) changes and/or additions to the facility design associated with TMI modifications, and (3) a strike by the boilermakers.

This action involves no significant hazards consideration, good cause has been shown for the delay, and the requested extension is for a reasonable period, the bases for which are set forth in the staff evaluation. The preparation of an environmental impact statement for this particular action is not warranted because there will be no significant environmental impact attributable to the Order other than that which has already been predicted and described in the Commission's Final Environmental Statement-Construction Permit Stage (FES-CP) for the San Onofre Nuclear Generating Station, Units 2 and 3, published in March 1973. A Negative Declaration and an Environmental Impact Appraisal have been prepared and are available, as is the FES-CP for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C. 20555 and at the local public document room established for the San Onofre Nuclear Generating Station, Units 2 and 3 at the Mission Viejo Branch Library, 24851 Chrisanta Drive, Mission Viejo, California 92676.

OFFICE ▶							
SURNAME ▶							
DATE ▶							

It is HEREBY ORDERED THAT the latest completion date for CPPR-97 be extended from April 15, 1981 to October 15, 1981 and the latest date for CPPR-98 be extended from June 15, 1982 to November 15, 1982.

FOR THE NUCLEAR REGULATORY COMMISSION

Original signed by
Darrell G. Eisenhut

Darrell G. Eisenhut, Director
Division of Licensing

Date of Issuance: MAY 13 1981

OFFICE ▶	DL:LB#3	DL:LB#	OELD	DL:LB#3	DL:LB#	DL:DDIR	DL:DIR
SURNAME ▶	J. Ge. wt	HRood	D. G. Eisenhut	F. J. Maglia	RL Tedesco	RA Purple	DGEisenhut
DATE ▶	4/24/81	4/24/81	5/6/81	5/11/81	5/11/81	5/ /81	5/13/81

SAFETY EVALUATION OF REQUEST FOR EXTENSION OF
CONSTRUCTION PERMIT NOS. CPPR-97 AND CPPR-98
FOR THE SAN ONOFRE NUCLEAR GENERATING STATION, UNITS 2 AND 3
DOCKET NOS. 50-361 AND 50-362

INTRODUCTION

Construction Permits CPPR-97 and CPPR-98 were issued on October 18, 1973 to Southern California Edison Company and San Diego Gas and Electric Company authorizing construction of the San Onofre Nuclear Generating Station, Units 2 and 3. The latest dates for completion of the construction of these facilities, as stated in the permits, was January 1, 1979 and January 1, 1980, respectively. On March 31, 1978, Southern California Edison filed a request for extension of the construction completion dates to June 1, 1980 and June 1, 1981, respectively. On December 28, 1978, the Commission issued an Order granting the requested extension. On April 23, 1980, Southern California Edison Company filed a second request for extension of the construction completion dates to April 15, 1981 for Unit 2 and to June 15, 1982 for Unit 3. On August 5, 1980, the Commission issued an Order granting the requested extension. On March 16, 1981, Southern California Edison Company filed a third request for extension of the construction completion dates. This request is to extend the dates to October 15, 1981 for Unit 2 and to November 15, 1982 for Unit 3.

EVALUATION

In its application for extension of construction completion dates, Southern California Edison Company indicated that three factors were responsible for the delay in completion of construction activities. These are:

- A. Regulatory and licensing delays following the TMI incident. (Six month delay)
- B. Changes and/or additions to the facility design associated with TMI modifications necessary for an Operating License. (Four month delay)
- C. Strike by the Boilermakers. (Two month delay)

Southern California Edison Company states that the resultant total delay to the project based on the above three reasons was six months owing to the fact that Items B and C occurred in parallel with Item A. Construction management actions such as use of extensive overtime, etc. were not utilized to overcome the construction delays associated with Items B and C in light of the permittees lack of control over Item A. Accordingly, the Southern California Edison Company states that the schedule for completion of Unit 2 has been changed to October 15, 1981. In order to decrease the startup interval between the two units, the scheduled interval between the construction completion of Unit

OFFICE ▶	.....
SURNAME ▶	.....
DATE ▶	8106150108

2 and of Unit 3 has been decreased from 14 months to 13 months. Therefore, the schedule for completion of Unit 3 has been changed to November 15, 1982.

CONCLUSION

We have reviewed the information provided in Southern California Edison Company's submittal and we conclude that the factors discussed above are reasonable and constitute good cause for delay. Further, the staff has evaluated each factor contributing to the construction delay and concurs with the permittees as to the reasonableness of time of each delay. Thus, the requested extension of Construction Permits CPPR-97 and CPPR-98 to October 15, 1981 and November 15, 1982, respectively is justified. As a result of our review of the Final Safety Analysis Report to date, and considering the nature of the delays, we have identified no areas of significant safety consideration in connection with the extension of the construction completion dates for the San Onofre Nuclear Generating Station, Units 2 and 3.

The staff finds that because the request is solely for more time to complete work already reviewed and approved, no significant hazards consideration is involved in granting the request and thus prior public notice of this action is not required. We also find that good cause exists for the issuance of an Order extending the construction completion dates. Accordingly, issuance of an Order extending the latest construction completion dates for the San Onofre Nuclear Generating Station as set forth in CPPR-97 to October 15, 1981 for Unit 2 and November 15, 1982 for Unit 3 is reasonable and should be authorized.

Dated: MAY 13 1981

Handwritten note: No legal objection

OFFICE	DL:LB#3	DL:LB#2	WELD	DL:LB#3			
SURNAME	J Lee	HRood	WICKANDLER	FJM Maglia			
DATE	4/24/81	4/27/81	5/6/81	5/11/81			

NEGATIVE DECLARATION

SUPPORTING: EXTENSION OF CONSTRUCTION

PERMIT NOS. CPPR-97 AND CPPR-98 EXPIRATION DATES FOR

SOUTHERN CALIFORNIA EDISON COMPANY, ET.AL.

SAN ONOFRE NUCLEAR GENERATING STATION, UNIT NOS. 2 AND 3

DOCKET NOS. 50-361 AND 50-362

The U. S. Nuclear Regulatory Commission (the Commission) has reviewed the Southern California Edison Company's request to extend the expiration dates of the construction permits for the San Onofre Nuclear Generating Station, Units Nos. 2 and 3 (CPPR-97 and CPPR-98) which are located in San Diego County in the State of California. The request is for an extension to the permits through October 15, 1981 for CPPR-97 and through November 15, 1982 for CPPR-98, to allow completion of construction of the facilities.

The Commission's Division of Licensing has prepared an environmental impact appraisal relative to these changes to CPPR-97 and CPPR-98. Based on this appraisal, the Commission has concluded that an environmental impact statement for this particular action is not warranted because there will be no significant environmental impact attributable to the proposed action other than that which has already been described in the Commission's Final Environmental Statement-Construction Permit Stage or evaluated in the environmental impact appraisal.

OFFICE ▶	.....	.....	.....	.....	.....	.....	.....
SURNAME ▶	.....	.....	.....	.....	.....	.....	.....
DATE ▶	8106150118	.....	.....	.....	.....	.....	.....

The environmental impact appraisal is available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C. and at the Mission Viejo Branch Library, 24851 Chrisanta Drive, Mission Viejo, California.

Dated at Bethesda, Maryland, this 13th day of May, 1981.

FOR THE NUCLEAR REGULATORY COMMISSION

Frank J. Miraglia, Acting Chief
Licensing Branch No. 3
Division of Licensing

OFFICE ▶	DL:LB#3	DL:LB#3	OBLD	DL:LB#3			
SURNAME ▶	JLee:wt	HRood		FJMiraglia			
DATE ▶	4/24/81	4/24/81	/ /81	/ /81			

ENVIRONMENTAL IMPACT APPRAISAL BY THE DIVISION OF LICENSING
 SUPPORTING EXTENSION OF CONSTRUCTION PERMITS
 NO . CPPR-97 AND CPPR-98
 SAN ONOFRE NUCLEAR GENERATING STATION,
 UNIT NOS. 2 AND 3

Description of Proposed Action

By letter of March 16, 1981, the Southern California Edison Company (SCE), filed a request with the Nuclear Regulatory Commission (NRC) to extend the completion dates specified in Construction Permits No. CPPR-97 and CPPR-98 for the San Onofre Nuclear Generating Station, Unit Nos. 2 and 3 (SONGS 2 & 3). The action proposed is the issuance of an order providing for an extension of the latest completion dates of the construction permits from April 15, 1981 to and including October 15, 1981 for Unit 2 and from June 15, 1982 to November 15, 1982 for Unit 3. The NRC staff has reviewed the application and found that good cause has been shown for the requested extension of the completion dates specified in Construction Permits CPPR-97 and CPPR-98 for SONGS 2 & 3 (see attached Safety Evaluation by the NRC staff).

Environmental Impact of the Proposed Action

A. Need for the Facility

The SONGS 2 & 3 are now undergoing NRC staff review pursuant to application for operating license. As part of the operating licensing review of these plants the staff has closely followed the applicants' need for generating capacity. Examination of the most recent information regarding loads and resources indicates that the conclusion reached in the Final Environmental Statement, Construction Permit Stage (FES-CP), published in March 1973 regarding need for this plant is still valid.

The overall staff's conclusion that the plant should be constructed is unaffected by the extension of the construction permit.

- B. The FES-CP for SONGS 2 & 3 includes an assessment of potential environmental, economic, and community impacts due to site preparation and plant construction. In addition, (1) the staff's review of the inspection reports prepared by the Office of Inspection and Enforcement as a result of periodic inspection visits to the SONGS 2 & 3 site, and (2) staff's discussions with individuals and local and state officials held at the time of operating licensing review of the units did not identify any adverse impacts on the environment or the surrounding community which were not anticipated and adequately discussed in the FES-CP or which were significantly greater than those discussed in the FES-CP.

OFFICE ▶						
SURNAME ▶						
DATE ▶	8106150116					

C. Assessment of Impacts

The only effects possibly resulting from the requested extension would be those due to transposing the impacts in time or extending the total time the local community is subjected to temporary construction impacts. This in the staff's view will not result in any significant additional impact. The staff concludes that environmental impacts associated with construction of the plant described in the FES-CP and the Environmental Impact Appraisal supporting the extension of Construction Permits Nos. CPPR-97 and CPPR-98, San Onofre Nuclear Generating Station, Unit Nos. 2 and 3 dated August 5, 1980, are not affected by the proposed extension. Thus, no significant change in impact is expected to result from the extension.

Conclusion and Basis for Negative Declaration

On the basis of the foregoing analysis and the NRC staff evaluation, it is concluded that the impacts attributable to the proposed action will be confined to those already predicted and described in the Commission's FES-CP issued in 1973 and the Environmental Impact Appraisals issued August 5, 1981. Having made this conclusion, the Commission has further concluded that no environmental impact statement for the proposed action need be prepared, and that a negative declaration to this effect is appropriate.

Dated: MAY 13 1981

HR

All no legal objection

OFFICE ▶	DL:LB#3	DL:LB#3	DL:LB#3	OELD			
SURNAME ▶	HRood/wt	FMI [Signature]	JLee	[Signature]			
DATE ▶	4/24/81	4/11/81	4/29/81	5/6/81			