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AUG 5 1980

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 April 23, 1980, 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 April 15, 1981 and CPPR-98 to June 15, 1982.

A copy 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,

R. P. [Signature]

D. G. Eisenhut, Director
Division of Licensing

Enclosures:
As stated

cc: See next page

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DATE	7/11/80	7/22/80	7/21/80	8/1/80	8/5/80

SOUTHERN CALIFORNIA EDISON COMPANY AND
SAN DIEGO GAS AND ELECTRIC COMPANY
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 and San Diego Gas and Electric Company 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 letter dated March 31, 1978, Southern California Edison Company filed a request for an extension of the latest construction completion dates for the facilities to June 1, 1980 for Unit 2 and to June 1, 1981 for Unit 3. This request was granted by the Commissions Order dated December 28, 1978.

On April 23, 1980, 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.

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April 15, 1981 for Unit 2 and June 15, 1982 for Unit 3. The most recent extension was requested because construction has been delayed due to (1) late delivery and extensive rework of large pipe supports; (2) lack of available pipefitter welders, and (3) late and out of sequence deliveries of pipe spool.

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 Draft Environmental Statement-Construction Permit Stage for the San Onofre Nuclear Generating Station, Units 2 and 3, published in November 1972 and the Final Environmental Statement-Construction Permit Stage published in March 1973. A Negative Declaration and an Environmental Impact Appraisal have been prepared and are available, as are the above stated documents, 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.

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It is HEREBY ORDERED THAT the latest completion date for CPPR-97 be extended from June 1, 1980 to April 15, 1981 and the latest date for CPPR-98 be extended from June 1, 1981 to June 15, 1982.

FOR THE NUCLEAR REGULATORY COMMISSION

/s/

R. A. Purple

R. A. Purple, Deputy Director
Division of Licensing

Date of Issuance: August 5, 1980

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*See previous yellow

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It is HEREBY ORDERED THAT the latest completion date for CPPR-97 be extended from June 1, 1980 to April 15, 1981 and the latest date for CPPR-98 be extended from June 1, 1981 to June 15, 1982.

FOR THE NUCLEAR REGULATORY COMMISSION

Purple

D. G. Eisenhut, Director
Division of Licensing

Date of Issuance:

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W. Schindler
7/28/80

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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. This request is to extend the dates to April 15, 1981 for Unit 2 and to June 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. The following is a discussion of the causes for delay.

Southern California Edison reports that a five-month delay is attributed to late delivery and extensive rework of large pipe supports which impacted conduit installation. This caused a subsequent delay in the wire and cable pulling activities.

Lack of available pipefitter welders to meet needs of pipe and pipe support installation schedules was responsible for a four-month delay.

The third delay (three months) was caused by late and out of sequence pipe spool deliveries.

Southern California Edison stated in its April 23, 1980 letter that prior to requesting this extension of the latest construction completion dates, it decided to determine a realistic schedule for construction completion, taking into account the above delays and "the uncertainty of the licensing climate and

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anticipated regulatory and licensing delays following the TMI accident". The scheduled startup interval between the two units has also been increased from 12 to 14 months by the applicants.

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 April 15, 1981 and June 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 April 15, 1981 for Unit 2 and June 15, 1982 for Unit 3 is reasonable and should be authorized.

A. Schwencer, Acting Chief
Licensing Branch No. 3
Division of Licensing

Dated: August 5, 1980

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NEGATIVE DECLARATION

SUPPORTING: EXTENSION OF CONSTRUCTION

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

SOUTHERN CALIFORNIA EDISON COMPANY AND

SAN DIEGO GAS AND ELECTRIC COMPANY

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 and San Diego Gas and Electric Company (permittees) 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 permittees requested an extension to the permits through April 15, 1981 for CPPR-97 and through June 15, 1982 for CPPR-98, to allow for 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.

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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 5th day of August, 1980.

FOR THE NUCLEAR REGULATORY COMMISSION

/s/

A. Schwencer, Acting Chief
Licensing Branch No. 3
Division of Licensing

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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

ENVIRONMENTAL IMPACT APPRAISAL

Description of Proposed Action

By letter of April 23, 1980, the applicants, Southern California Edison Company (SCE) and the San Diego Gas and Electric Company (SDG&E), 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 June 1, 1980 to and including April 15, 1981 for Unit 2 and from June 1, 1981 to June 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 scheduled to begin commercial operation in April 15, 1981 for Unit 2 and June 15, 1982 for Unit 3. 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.

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 no. CPPR-97 and CPPR-98, San Onofre Nuclear Generating Station, Unit Nos. 2 and 3 dated December 28, 1978, 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 December 28, 1978. 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: August 5, 1980

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