



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

PDR

MAR 1 1985

Docket Nos. 50-361 and 50-362

SEE PROPOSED TECH  
SPEC CHANGES

Mr. Kenneth P. Baskin  
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Mr. James C. Holcombe  
Vice President - Power Supply  
San Diego Gas & Electric Company  
101 Ash Street  
Post Office Box 1831  
San Diego, California 92112

Gentlemen:

Subject: Issuance of Amendment No. 32 to Facility Operating License NPF-10  
and Amendment No. 21 to Facility Operating License NPF-15  
San Onofre Nuclear Generating Station, Units 2 and 3

The Nuclear Regulatory Commission (the Commission) has issued the enclosed Amendment No. 32 to Facility Operating License No. NPF-10 and Amendment No. 21 to Facility Operating License No. NPF-15 for the San Onofre Nuclear Generating Station, Units 2 and 3, located in San Diego County, California. The amendments modify the Technical Specifications to (1) accommodate Core Protection Calculator (CPC) software changes being implemented for Cycle 2 operation, (2) allow Control Element Assembly misalignment during required physics testing, (3) be consistent with the assumptions used for Cycle 2 safety analysis, (4) incorporate the results of the revised departure from nucleate boiling ratio (DNBR) analysis and explicitly define the actions required if the core operating limit supervisory system is out-of-service (COLSS) and one or both control element assembly calculators are inoperable, and (5) change certain specifications relating to reactor protection instrumentation and electrical power sources.

These amendments were requested by your letters of February 29, April 2, July 2, August 7, October 1 and 3 1984, and they are covered by proposed changes numbered 52, 85, 148, 150, 151, 152, 153, 160, 162, 168 and 169.

Note that proposed change PCN-164 was not approved, for the reason given in the enclosed Safety Evaluation. Enclosed for your information is a copy of the related notice of denial, which has been forwarded to the Office of the Federal Register for publication.

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In the near future we plan to conduct an additional evaluation of the integrated revised CPC system due to the increased intricacy of the CPC, COLSS and the Technical Specifications. To this end, in a meeting with CE CPC Owners Group (CPCOG) on November 8, 1984, the CPCOG indicated their intention of standardizing the CPC program and plan to submit a detailed description of the CPC program in April 1985 for staff review. In the meantime, we request that you provide a summary of the CPC operational experience at each San Onofre Unit within three months after the end of Cycle 2 operation. The summary should include a record of operator interactions for software changes and a history of CPC initiated reactor trips.

Sincerely,

**Original signed by:  
George W. Knighton**

George W. Knighton, Chief  
Licensing Branch No. 3  
Division of Licensing

Enclosures:

1. Amendment No. 32 to NPF-10
2. Amendment No. 21 to NPF-15
3. Safety Evaluation
4. Notice of Denial

cc w/enclosures: See next page

DL:NB#3  
JLee/yt  
2/13/85

DL:LB#3  
HRood  
2/25/85

OELD  
LChandler  
2/21/85

DL:NB#3  
GW. Knighton  
2/2/85

DL:AD/L  
TMBoyak  
2/1/85

San Onofre

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